FINANCE AND CLAIMS COMMITTEE OF THE COMMON COUNCIL MEETING AGENDA
Thursday, November 14, 2024, 7:00 P. M.
By Zoom Virtual Teleconference:

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Members of the public who wish to provide public comment are encouraged to submit those via email in advance of the meeting. These comments should be submitted at least three hours in advance of the meeting start time. Please email Chitsamay Lam at clam@norwalkct.org to provide written public comment prior to the meeting.

Public should watch via the youtube link to the City of Norwalk CT is https://www.youtube.com/channel/UCRcAj0a6fNzo2prQ6LhSjVA

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Agenda

1. Call to Order
2. Roll Call
3. Public Participation
4. Approve the Minutes of the following Finance Committee Meetings:

September 12, 2025- Regular Finance and Claims Committee Meeting

5. Tax Assessor report
6. Claims Committee Report: October and November 2024
7. Narrative on Tax Collections dated October and November 2024 – Receive Report and discuss.
8. Monthly Tax Collector's Reports dated September and October 2024 – Receive Report and discuss.
9. Received Oak Hills Park Authority Monthly Financial Statements for August and September 2024.
10. Purchasing Agent report on approved contracts listing.

11. Approve ARPA transfer request for 133710-5796-ATM01 SOUNDVIEW PROJECT in the amount of $150,000 from 133110-5796-APD02 PD HQ PARKING for the purpose of erecting a retaining an installing a vitally missing section of sidewalk along Soundview Avenue.

12. RESOLUTION: requesting authorization to transfer American Rescue Plan Act (ARPA) - Coronavirus State Fiscal Recovery Fund (CSFRF) funds in the amount of $350,000 from (Acct #134010- 5796- APW01) to the Department of Public Works for Pavement Management Program (Acct #134010- 5796- APW10), provided that the transfer and expenditure of such funds occur not later than December 31, 2026.

13.RESOLUTION: requesting authorization to transfer any unencumbered American Rescue Plan Act (ARPA) - Coronavirus State Fiscal Recovery Fund (CSFRF) funds to the Department of Public Works for Pavement Management Program (Acct #134010- 5796- APW10), provided that the transfer and expenditure of such funds occur not later than December 31, 2026.

14. Authorize the Mayor to enter into a three-year purchase agreement with Total Communication, Inc. for Cisco phone licenses, with an annual cost not to exceed $92,095.14 and a total cost not to exceed $276,285.44. City Account # 0924 1370 5777 C0375/BOE Account # 0924 5010 5777 C0112

15. Authorized the Mayor to enter into a three-year purchase agreement with Blackwood Associates, Inc. for Zscaler VPN licenses. The annual amount shall not exceed $27,154, with a total amount not to exceed $89,262. Account # 011370-574C, City IT Cybersecurity.

16.Adjournment

FINANCE AND CLAIMS COMMITTEE OF THE COMMON COUNCIL MEETING
THURSDAY, SEPTEMBER 12, 2024
VIA ZOOM VIRTUAL TELECONFERENCE

ATTENDANCE: Greg Burnett; Chair, Heather Dunn, James Frayer, Johan Lopez, Douglas Sutton, Dajuan Wiggins, Sr.

STAFF: Chitsamay Lam

OTHER: Lisa Biagiarelli; Tax Collector, Denise Brown, Jared Schmitt, Jessica Vonashek, Joyce Liu, Paul Gorman

CALL TO ORDER

Mr. Burnett called the meeting to order at 7:04 p.m.

ROLL CALL

Mr. Burnett called the roll as reflected above, A quorum was present.

PUBLIC PARTICIPATION

Diane Lauricella
21 Little Fox Lane

Ms. Lauricella requested an amendment to the minutes stating she said number 6 Butler Street not number 10 Butler Street.

Ms. Lauricella made a second request for the list of ARPA expenditures. She stated she had not received any answers to questions she put forward at the August, 8th meeting.

Ms. Lauricella noted she was pleased that the charter revision allowed the public to weigh in before the budget letter goes out. She stated she heard there would be a public meeting. She told the commission it should be advertised widely via a press conference and social media.

Mr. Burnett requested Ms. Lauricelli email him with her questions and he would forward them to the proper individuals.

APPROVE THE MINUTES OF THE FOLLOWING FINANCE COMMITTEE MEETINGS:

August 8, 2025- Regular Finance and Claims Committee Meeting

** **MS. DUNN MOVED TO APPROVE THE MINUTES**

Mr. Barnett stated the words "there was a quorum present, should be listed under roll call. He also noted that 10 Butler Street had to be changed to 6 Butler Street as pointed out by Ms. Lauricella.

** **MR. BURNETT MOVED TO APPROVE THE MINUTES AS AMENDED.**
** **THE MOTION PASSED WITH 5 AYES AND ONE ABSTENTION (MR. WIGGINS).**

TAX ASSESSOR REPORT

Mr. Gorman, opened by talking about the upcoming Board of Assessment appeals for motor vehicles. He discussed state amendments that will change how cars are valued as of October 1, 2024. He also noted that there was legislation passed to exempt the dwellings of permanent and disabled veterans. She stated there would be a training class on September 26, 2024.

Mr. Gorman stated they were working on the Grand List. He noted the challenges as a result of the new laws. Lastly, he stated he was working with the Corporation Council Department to put together an interactive spreadsheet to track the 2023 Grand list reevaluation.

Mr. Frayer inquired about the status of the appeals and when the information would be available. Mr. Gorman indicated the document should be available at the end of the following week. He noted what the document would include. Mr. Schmidt described the document that would be sent as part of a new system they were using.

Mr. Wiggins requested more information on the car taxes. Mr. Schmidt clarified the new evaluation methods and how they would be implemented.

Mr. Burnett wanted to know how it would affect the taxpayer. Mr. Schmidt stated they currently lacked all the information to assess at this time. Mr. Burnett wanted to know if or when the taxpayers would be informed about the tax changes.

Mr. Schmidt explained to Mr. Wiggins that this was a state statute.

Mr. Schmidt explained to Ms. Dunn that the tax applied to both private and commercial vehicles, but stated he would double-check.

Mr. Burnett stressed the importance of communicating with the taxpayers about these changes.

CLAIMS COMMITTEE REPORT: SEPTEMBER 2024

Ms. Biagiarelli presented the claims report. She stated all items were for less than $10,000 and would not require a vote.

NARRATIVE ON TAX COLLECTIONS DATED SEPTEMBER 2024 – RECEIVE REPORT AND DISCUSS.

Ms. Biagiarelli presented the narrative on tax collections. She explained how the auditors arrived at the numbers. She discussed the outcome of the tax sale. She noted if all goes through they will collect just under $6.6 million. She pointed out that if bidders decided to back out they would offer the property to the next highest bidder. Ms. Biagiarelli made clear they don't turn a profit on the sales. She explained the process outlining property redemption and what happens after the sale.

Mr. Burnett thanked Ms. Biagiarelli for all her work. He requested she present the report to the full council at the September 24th meeting.

MONTHLY TAX COLLECTOR'S REPORTS DATED AUGUST 2024 – RECEIVE REPORT AND DISCUSS.

There was no discussion on this item.

RECEIVED OAK HILLS PARK AUTHORITY MONTHLY FINANCIAL STATEMENTS FOR JUNE AND JULY 2024.

Ms. Brown presented the financial statements for June. She stated that it has been a very good year.

In response to Mr. Burnett, Ms Brown explained why the course income exceeded the annual budget. She noted the quality of the course has attracted no resident golfers. She also pointed out. They were using an outside company and implementing their marketing techniques to help with promotion.

Ms. Brown provided Mr. Frayer with an update on the restaurant. She then discussed the capital expenses. She stated they would be starting the first phase of the bunker project. She explained the process and said the course would remain open.

Ms. Brown then presented the report for July. She also mentioned the dedication for Art Goldblatt would be on Saturday, October 5th at 12:00 at the Oak Hills Tennis Center.

AUTHORIZE

Authorize the purchasing agent to issue a purchase order to GovConnection, Inc, in an amount not to exceed $385,223.54 for Network Distribution and Access Switches. Account No. 0925 1370 5777 C0375 City Technology.

** **MR. LOPEZ MOVED TO AUTHORIZE THE ISSUE OF A PURCHASE ORDER TO GOVCONNECTION, INC.**

Ms. Liu discussed the upgrading of the city of Norwalk's outdated network infrastructure. She stated they had reached the final stage. She noted the purchase of network hardware was being funded by ARPA the rest will be funded by the IT Department's Capital request. She pointed out that not using a third-party vendor for installation is saving the city money. Ms. Liu indicated they were hoping to complete the installations by the end of June, followed by three months of testing, then wrapping up the project by the end of September. She noted from that point on the system would be managed in-house.

** **THE MOTION PASSED UNANIMOUSLY.**

Mr. Burnett stated the item would be moved to the full council Tuesday, September 24th for final review and approval.

REQUESTING

A Special Capital Appropriation in the amount of $100,000 for the purchase of a replacement boat for the Harbormaster to manage and oversee the operation of the Norwalk Harbor, Norwalk Islands and a portion of the Long Island Sound and authorize the issue of bonds, notes or temporary notes in an amount not to exceed $100,000 to finance said appropriation.

** **MR. FRAYER MOVED TO APPROVE THE SPECIAL CAPITAL APPROPRIATION.**

Mr. Schmidt explained the special Capital Appropriation. Mr. Schmidt discussed the request for the reallocation of ARPA funds including the use of $100,000 toward a replacement boat for the harbor master. He indicated there was going to be an additional source of funding bringing the total to $200,000. He explained the extra funding would come from repurposing $100,000 currently approved for the Arts and Cultural Plan. Mr. Schmidt explained the first item was for the Special Appropriation and the second was to de deauthorize $100,000 in bonds from the Arts and Cultural Plan.

Mr. Frayer was curious about the specifications of the boat being purchased. Ms. Vonashek responded that the Harbor Master and Assistant Harbor Masters were consulted about what they felt they needed. It was determined the specifications and flexibility of the new craft would best serve the needs of the Harbor Master.

Mr. Frayer questioned the need for a landing craft. Ms. Vonashek noted that the current boat was purchased 20 years ago and is now outdated. She stated decisions made then were not necessarily decisions they would make today. Mr. Frayer noted the absence of a crane. Ms. Vonashek countered that they were trying not to spec out a boat with similar functionality as the recently funded police boat. She emphasized trying to keep within a $200,000 budget and making sure the vessels complement each other.

In response to Mr. Frayer's inquiries about the second item, Ms. Vonashek described where the actual funding was coming from. She stated if the items were approved they could revise the estimate and address some of Mr. Frayer's concerns.

Mr. Burnett addressed Br. Wiggins questions about how they were going to vote. Mr. Burnett explained what they would be voting on. Mr. Burnett explained they were voting on passing this request along to the full council. Ms. Vonashek said she would coordinate any documents and meetings with the Harbor Master and the assistants before the October 24th meeting.

****** **THE MOTION PASSED WITH 5 AYES AND ONE ABSTENTION (MR. FRAYER)**

Mr. Bernett stated the item would be moved to the full council on Tuesday, September 24th for final approval.

REQUESTING

A reduction in the amount of $100,000 to the appropriation in account # 0925-3760-5777-C0704 (Arts & Culture Plan. Deauthorizes bonds in the amount of $100,000.

****** **MS. DUNN MOVED TO APPROVE THE REQUEST.**
****** **THE MOTION PASSED UNANIMOUSLY.**

RESOLUTION

Approve ARPA transfer request in the following amounts, and in conformance with Common Council Approval of items 2a and 2b on the October 24, 2023 Agenda:

FROM:

BUSINESS COVID ASSISTANCE	133710-5796-AEC05	$85,000
ADMINISTRATOR FOR ARP	133710-5796-AEC14	$32,517

TO:

MOBILITY SIDEWALK & BIKE	133710-5796-AEC02	$117,517

** **MR. SUTTON MOVED TO APPROVE THE RESOLUTION**

Mr. Schmidt explained the line item transfers were the reallocation of ARPA funding.

** **THE MOTION PASSED UNANIMOUSLY.**

Mr. Bernett stated the item would be moved to the full council on Tuesday, September 24th for final approval.

REVIEW OF OPERATING BUDGET CALENDAR FY 2025-26

Mr. Schmidt explained the review of the operating budget., He stated they used the previous year's charter as guidance. He noted the major difference was the addition to allowing public input at the beginning of the process. He stated they were trying to bring everything into line so both the operating budget and capital budget could be discussed at the same meeting.

Mr. Burnett noted they had done this last year. He noted the only difference was the inclusion of public input in the capital budget.

Mr. Frayer asked if there would be a presentation of what the needs were. He wanted to know if they would coordinate with the BOE. Mr. Schmidt said he has been in contact with the BOE and they have come up with a four-piece process. He described those members of the public he thought the process would attract. Mr. Frayer wanted guidelines for the public input.

In answer to Mr. Frayer's question, Mr. Burnett described how the process involved public hearings.

REVIEW OF CAPITAL BUDGET CALENDAR FY 2025-26

There were no comments or questions relating to the operating capital.

ADJOURNMENT.

** **MS. DUNN MOVED TO ADJOURN THE MEETING.**
** **THE MOTION PASSED UNANIMOUSLY.**

The meeting adjourned at 8:35 p.m.

Respectfully submitted
China Mayhew
Telesco Secretarial Services

Appointment ID	Deliberation Status	Original Value	Adjustment	Deliberation Values	Deliberation Notes	Owner's Mailing Address	Submission Date	Owner's Estimate of Value	Disclaimer for Board of Assessment Appeal	What is the reason for your appeal?
MV-0070	Decrease	25,760.00	(17,626.00)	8,134	Decrease based on JD Power guidelines for high mileage documentation provided.	34 RAYMOND TER NORWALK, CT, 06855	Sep 20, 2024	8,000.00		high mileage
MV-0069	Decrease	11,060.00	(4,200.00)	6,860	Decrease based on JD Power guidelines for high mileage documentation provided.	17 CAVRAY RD WEST NORWALK, Connecticut, 06855	Sep 19, 2024	5,000.00		HIGH MILAGE & WEAR AND TEAR
MV-0062	Decrease	34,740.00	(17,131.00)	17,609	Decrease based on guidelines we applied a 5% depreciation from last years BAA value.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		SEE # AU43953
MV-0061	Decrease	11,640.00	(7,396.00)	4,244	Decrease based on guidelines we applied a 5% depreciation from last years BAA value.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		SEE # AU43963
MV-0060	Decrease	30,140.00	(15,989.00)	14,151	Decrease based on guidelines we applied a 5% depreciation from last years BAA value.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		SEE # AU43963
MV-0059	Decrease	12,580.00	(1,458.00)	11,122	Decrease based on 2022 Grand List value we applied a 5% depreciation.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		SEE # AU43963
MV-0058	Decrease	17,780.00	(1,837.00)	15,943	Decrease based on 2022 Grand List value we applied a 5% depreciation.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		SEE # AU43963
MV-0057	No Change				No documentation provided.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		SEE # AU43953
MV-0048	No Show					6 BOX WOOD RD NORWALK, CT, 06851	Sep 9, 2024	13,300.00		HIGH MILAGE
MV-0046	No Show					6 BOX WOOD RD NORWALK, CT, 06851	Sep 9, 2024	13,890.00		HIGH MILAGE
MV-0039	Decrease	8,700.00	(2,538.00)	6,162.00	Decrease based on JD Power guidelines for high mileage documentation provided.	239 Flax Hill Rd norwalk, Connecticut, 06854	Sep 6, 2024	6,000.00		HIGH MILES
MV-0038	Decrease	4,390.00	(2,483.00)	1,907	Decrease based on JD Power guidelines for high mile and condition. Reduction for high mileage should not exceed 40% of trade in value rough	239 Flax Hill Rd norwalk, Connecticut, 06854	Sep 6, 2024	500.00		HIGH MILES
MV-0030	Decrease	39,620.00	(4,515.00)	35,105	Decrease based on JD Power guidelines for high mileage documentation provided.	304 main ave #104 Norwalk, Ct, 06851	Sep 5, 2024	21,000.00		My car is himillage, value is very low.
MV-0029	No Show					31 HAWTHORNE DR NORWALK, CT, 06851	Sep 5, 2024	15,000.00		VALUE TOO HIGH
MV-0035	Decrease	20,510.00	(1,785.00)	18,725	Decrease based on JD Power guidelines for high mileage documentation provided.	239 FLAX HILL RD NORWALK, CT, 06854	Sep 6, 2024	9,500.00		HIGH MILEAGE
MV-0026	Decrease	46,410.00	(8,881.00)	37,529	Decrease based on JD Power guidelines for high mileage documentation provided.	9 Nash Pl Norwalk, CT, 06854	Sep 4, 2024	35,000.00		Paid more taxes according to my car value. Using for transportation services put lots of miles
MV-0041	No Show					6 BOXWOOD ROAD NORWALK, CT, 06851	Sep 6, 2024	13,300.00		HIGH MILEAGE & CAR VALUE IS LOWER
MV-0044	Decrease	44,150.00	(2,206.00)	41,944	Decrease based on accident in 2022 appraisal report provided.	5 bumblebee lane norwalk, ct, 06851	Sep 6, 2024	50,000.00		My car was in an accident in sept of 2023. at that time an independent appraisal had the car value at $55,000. one year later the value has dropped again
MV-0050	Decrease	22,440.00	(15,300.00)	7,140	Decrease based on JD Power guidelines for excessive mileage and rough condition documentation provided.	664 main ave , Apt B204 Norwalk, CT, 06851	Sep 10, 2024	5,000.00		Overpriced
MV-0053	Decrease	1,150.00	(660.00)	490.00	Decrease based on purchase price bill of sale provided.	4, CARLSON COURT NORWALK, CT, 06855	Sep 11, 2024	500.00		I have Kia Rio 2002 car, I bought this car for $500. the condition of this car is not that great, color is came off,
MV-0051	No Show					13 STEPPINGSTONE PLACE NORWALK, CT, 06840	Sep 10, 2024	5,000.00		Current market value of the vehicle is significantly lower due to miles and year as appraised by Tesla.
MV-0040	Decrease	4,270.00	(560.00)	3,710	Decrease based on JD Power guidelines for high mileage documentation provided.	3 MARVIN ST NORWALK, CT, 06855	Sep 6, 2024	1,000.00		HIGH MILEAGE AND POOR CONDITION
MV-0043	Decrease	4,620.00	(3,773.00)	847.00	Decrease based on JD Power guidelines for high mileage and condition documentation and photos provided.	6 Olive Lane Norwalk, CT, 06854	Sep 6, 2024	250.00		The tax assessor's assessment of the 2007 Honda CRV is $4,620, but there are 325,000 miles on it plus it has many problems. Also, we recently traded it in for our 2016 Subaru Impreza and only received $250. When you try to find the value on Kelly Bluebook, with that many miles, it doesn't even come up.
MV-0052	No Change				No change no documentation provided for high mileage.	247 CONNECTICUT AVE APT 1 NORWALK, CT, 06854	Sep 11, 2024	6,000.00		HIGH MILEAGE

Appointment ID	Deliberation Status	Original Value	Adjustment	Deliberation Values	Deliberation Notes	Owner's Mailing Address	Submission Date	Owner's Estimate of Value	Disclaimer for Board of Assessment Appeal	What is the reason for your appeal?
MV-0064	No Show					9 Rockridge Dr Norwalk, CT, 06854	Sep 15, 2024	7,850.00		The car has a lot of miles 380000 and had 3 transmissions replaced , also I appealed in the past and the volume was reduced, and now it went back up. If we look at all the back documents we're gonna find the price was reduced and now it's even more less because it's a work car. I use it for Uber.
MV-0065	No Show					30 OHIO AVE NORWALK, CT, 06851-2728	Sep 17, 2024	10,500.00		HIGH MILEAGE, POOR CONDITION AND DAMAGE TO THE VEHICLE
MV-0068	Decrease	17,430.00	(3,483.00)	13,947	Decrease based on JD Power guidelines for high mileage documentation provided.	PO BOX 5202 GREENWICH, CT, 06831	Sep 19, 2024	6,000.00		VALUE TO HIGH
MV-0066	No Show					7 WITCH LANE NORWALK, CT, 06853	Sep 18, 2024	18,250.00		The car as high mileage and has been in an accident so Average estimate is appropriate
MV-0067	Decrease	18,360.00	(12,018.00)	6,342	Decrease based on JD Power guidelines for high mileage documentation provided.	6 NORTH TAYLOR AVE, 6E NORWALK, CT, 06854	Sep 19, 2024	6,000.00		VALUE TO HIGH
MV-0034	No Change				No documentation provided.	68 CHESTNUT ST NORWALK, Connecticut, 06854	Sep 5, 2024	800.00		CAR VERY OLD AND IN POOR CONDITION.
MV-0027	Decrease	22,300.00	(1,874.00)	20,426	Decrease based on JD Power guidelines for high mileage and for condition a 5% reduction for auto accident documentation provided.	28 MARTIN LUTHER KING DRIVE APT 76, APT 76 NORWALK, CT, 06854	Sep 4, 2024	20,000.00		value of vehicle to high. Car has been on a car accident and has high mileage. Retail value is not what I was assessed.
MV-0028	Decrease	23,380.00	(648.00)	22,732	Decrease based on vehicle records provided for front end damage and repair that impact vale.	28 MARTIN LUTHER KING DRIVE, APT 76 NORWALK, CT, 06854	Sep 4, 2024	21,000.00		was in car accident and retal value is less of what it was assessed for.
MV-0024	Decrease	3,120.00	(2,070.00)	1,050	Decrease based on JD Power guidelines for high mileage and condition documentation and photos provided.	19 Oakfield Road Norwalk, CT, 06854	Sep 4, 2024	1,000.00		My car is from 2004 and has over 303,000 miles on it. There is plenty of wear and tear and the resale value is much lower than the city's valuation.
MV-0031	Decrease	11,870.00	(2,141.00)	9,729	Decrease 18% based on body damage photos provided.	33 Morehouse lane Norwalk, CT, 06850	Sep 5, 2024	13,000.00		Car is in less than average condition. Photo's will be provided.
MV-0032	Decrease	9,280.00	(2,518.00)	6,762	Decrease 30% based on body damage photos provided.	33 Morehouse lane Norwalk, CT, 06850	Sep 5, 2024	9,000.00		Car is in well below average condition. Previous major accident on file. Side door body damage. No working radio due to antenna damage. Missin paint etc. Photo's will be provided.
MV-0033	Decrease	5,550.00	(2,890.00)	2,660	Decrease based on guidelines we applied a 5% depreciation from last years BAA value.	33 Morehouse lane Norwalk, CT, 06850	Sep 5, 2024	4,000.00		Car is 15 years old and in ROUGH condition not clean retail. Documetation and pictures will be provided.
MV-0055	No Change				No change based on JD Power guidelines mileage is not high based on the age of the vehicle.	6 Silvermine Avenue, unit 10 Norwalk, Ct, 06850	Sep 12, 2024	11,000.00		Tax assessment overestimated value of the car as of October 2023. Milage of the car as documented by car dealership during care maintenance was 89382 miles on October 24, 2023
MV-0063	No Change				No change based on a lack of documentation to warrant a change in value.	597 WESTPORT AVE 249 NORWALK, CT, 06851	Sep 13, 2024	4,000.00		AGE AND HIGH MILEAGE
MV-0056	Decrease	28,300.00	(1,484.00)	26,816	Decrease based on 2022 Grand List value we applied a 5% depreciation.	46 CHESTNUT ST NORWALK, CT, 06854	Sep 13, 2024	1.00		ASSESSMENT INCREASED FROM THE 2022GL VEHICLES SHOULD DEPRECIATE IN VALUE NOT INCREASE AS THEY GET OLDER.
MV-0054	Decrease	24,870.00	(4,105.00)	20,765	Decrease based on purchase price 11/12/21 minus 15% depreciation documentation provided.	12 Merwin St. Unit NB310 Norwalk, Ct, 06850	Sep 12, 2024	20,235.00		My care was over accessed last year, and you all corrected the issue, this year it seems I have the same issue as the accessement is high again.
MV-0049	No Change				No change based on the vin# tenth digit identifier P the model year is 2023.	7 Butternut Lane NORWALK, CT, 06851	Sep 10, 2024	22,500.00		Electric car values have fallen down alarmingly. I'm under water. Tesla a much more superior vehicle reduced their rear wheel drive cost to $38990 by about 23,000. And there is a tax incentive for it of about $10,000. Making the new car value of Tesla for $28990. My car Kia ev6 Rear wheel drive is an inferior car to Tesla and has lost a lot of value. The rear wheel drive cars of Kia ev6 are selling around 23000. Further more, my car has been at the dealership for quite a while due to some recurring electrical issues with ICCU. This is a big issue affecting a lot of customers that drive the specific car values of affected cars down.
MV-0025	No Change				No change based on the age of the vehicle and JD Power guidelines the mileage is not considered to be high.	50 Aiken St #513 Norwalk, CT, 06851	Sep 4, 2024	3,746.00		My car is valued on KBB.com at $3700 and my assessment values it at $5K. The car is a 2008 and has over 151K miles. It is not possible it is worth $5K. I'm appealing this valuation and asking for a recalculation.
		504,420.00	(141,569.00)							

Appointment ID	Deliberation Status	Original Value	Adjustment	Deliberation Values
MV-0070	Decrease	25,760	-17,626	8,134
MV-0069	Decrease	11,060	-4,200	6,860
MV-0062	Decrease	34,740	-17,131	17,609
MV-0061	Decrease	11,640	-7,396	4,244
MV-0060	Decrease	30,140	-15,989	14,151
MV-0059	Decrease	12,580	-1,458	11,122
MV-0058	Decrease	17,780	-1,837	15,943
MV-0057	No Change			
MV-0048	No Show			
MV-0046	No Show			
MV-0039	Decrease	8,700	-2,538	6,162

Appointment ID	Deliberation Status	Original Value	Adjustment	Deliberation Values
MV-0038	Decrease	4,390	-2,483	1,907
MV-0030	Decrease	39,620	-4,515	35,105
MV-0029	No Show			
MV-0035	Decrease	20,510	-1,785	18,725
MV-0026	Decrease	46,410	-8,881	37,529
MV-0041	No Show			
MV-0044	Decrease	44,150	-2,206	41,944
MV-0050	Decrease	22,440	-15,300	7,140
MV-0053	Decrease	1,150	-660	490
MV-0051	No Show			
MV-0040	Decrease	4,270	-560	3,710

Appointment ID	Deliberation Status	Original Value	Adjustment	Deliberation Values
MV-0043	Decrease	4,620	-3,773	847
MV-0052	No Change			
MV-0064	No Show			
MV-0065	No Show			
MV-0068	Decrease	17,430	-3,483	13,947
MV-0066	No Show			
MV-0067	Decrease	18,360	-12,018	6,342
MV-0034	No Change			
MV-0027	Decrease	22,300	-1,874	20,426
MV-0028	Decrease	23,380	-648	22,732
MV-0024	Decrease	3,120	-2,070	1,050

Appointment ID	Deliberation Status	Original Value	Adjustment	Deliberation Values
MV-0031	Decrease	11,870	-2,141	9,729
MV-0032	Decrease	9,280	-2,518	6,762
MV-0033	Decrease	5,550	-2,890	2,660
MV-0055	No Change			
MV-0063	No Change			
MV-0056	Decrease	28,300	-1,484	26,816
MV-0054	Decrease	24,870	-4,105	20,765
MV-0049	No Change			
MV-0025	No Change			
		504,420	-141,569	362,851

AGENDA

CLAIMS COMMITTEE MEETING **OCT 10TH 2024**

REFUNDS PROCESSED CLAIMS COMMITTEE **APPROVED BY TAX COLLECTOR**

PAY TO:	BILL No & AMOUNT REFUNDED	REASON

MOTOR VEHICLE

A AND A HOME SERVICES LLC	23-MV-SEE ATTACHED $489.03	PRORTNS/ABMT
ACAR LEASING LTD	23-MV-300423 $468.30	PRORATION
ACAR LEASING LTD	22/23-MV-SEE ATTACHED $3,457.86	PRORATION
ACAR LEASING LTD	23-MV-SEE ATTACHED $1,538.55	PRORATION
ACAR LEASING LTD	23-MV-300270 $499.88	ABATEMENT
ACAR LEASING LTD	23-MV-300426 $599.47	PRORATION
AHMED FRUZSINA S	23-MV-301173 $39.34	PRORATION
ALMEIDA-GONZALEZ EDDY	23-MV-301711 $73.62	ABATEMENT
AUDIOCOM INC	23-MV-303648 $281.26	PRORATION
BAYNE BARBARA M	23-MV-305190 $57.78	PRORATION
BEGGAN JOSEPH P	23-MV-305367 $24.67	PRORATION
BELUK PAUL G & ANNE O	23-MV-305575 $11.66	PRORATION
BIRD SAMUEL W & CYNTHIA	23-MV-306294 $109.49	PRORATION
BOBKA ELLEN	23-MV-306614 $33.50	PRORATION
BOLLER WENDY L	23-MV-306776 $64.24	PRORATION
BRAVO CAMPOVERDE JOSELIN S	22-MV-307273 $109.32+$9.84 INT	ABATEMENT
CAB EAST LLC	22-MV-308882 $287.64	PRORATION
CAMPOLI COREY ALLEN	21-MV-309399 $198.34+$44.63 INT	ABATEMENT
CARMONA ALVARO G	23-MV-310339 $42.98	PRORATION
CARTER EMILY N	22-MV-401944 $563.03	ABATEMENT
CHILUISA-BENAVIDES EDGAR M	23-MV-312661 $20.23	PRORATION
CORCORAN WANDA S	22-MV-402622 $265.24	PRORATION

COSTA JOHN F & MARGARET	23-MV-314885 $17.05	PRORATION
DACUNHA NILTON J	23-MV-315927 $91.76	PRORATION
DAIMLER TRUST	23-MV-316078 $144.09	PRORATION
DAIMLER TRUST	23-MV-SEE ATTACHED $1,385.34	PRORATION
DAIMLER TRUST	23-MV-316048 $214.11	PRORATION
DANIELSON SAMUEL D	23-MV-316323 $69.33	PRORATION
DAVIS NICOLE D	23-MV-316695 $21.07	PRORATION
DELANEY JILL C	23-MV-317189 $70.83	PRORATION
DELLORUSSO LORENZO	23-MV-317394 $488.40	PRORATION
DIGUGLIELMO THOMAS & IRENE	23-MV-377304 $24.31	PRORATION
DOMINICI CAROLYN	23-MV-377268 $76.93	PRORATION
DOUGLAS ADANA A	23-MV-319217 $51.84	PRORATION
ELETHERIOU MARY	23-MV-320939 $44.79	PRORATION
ESPINEL EDISON E	22-MV-321408 $365.60	VETS EXEMPTION
	23-MV-321691 $389.52	VETS EXEMPTION
ESTATE OF GRACE WILLIAM E	23-MV-328111 $58.07	PRORATION
EVELYN JANET GAY	23-MV-377537 $14.05	PRORATION
FINANCIAL SER VEH TRUST	23-MV-323138 $194.76	PRORATION
FONTES-JUNIOR AGEU O	23-MV-324120 $107.60	PRORATION
FORCIER LAURA C	23-MV-324164 $23.54	PRORATION
GARCIA-FLORES ARMANDO	23-MV-325776 $124.39	PRORATION
GLICKSON CAREN	23-MV-327136 $89.59	PRORATION
GOELZ ROBERT C	23-MV-327223 $88.61	PRORATION
GOZDZ EDWARD	22-MV-327821 $27.10	ASMT ADJ BY QDS
GROSZ JASON S	23-MV-328766 $16.56	PRORATION
HENRY GREGORY L	23-MV-330671 $21.42	PRORATION
HONDA LEASE TRUST	22/23-MV-SEE ATTACHED $749.03	PRORATION
HONDA LEASE TRUST	22-MV-332193 $498.59	PRORATION
	23-MV-331857 $644.66	PRORATION

HONDA LEASE TRUST	23-MV-SEE ATTACHED $2,686.88	PRORATION
HONDA LEASE TRUST	23-MV-332148 $810.53	PRORATION
HONDA LEASE TRUST	23-MV-331842 $67.58	PRORATION
	23-MV-332136 $390.46	PRORATION
HYUNDAI LEASE TITLING TRUST	23-MV-SEE ATTACHED $1,515.72	PRORATION
HYUNDAI LEASE TITLING TRUST	23-MV-333343 $355.31	PRORATION
JIMENEZ-JIMENEZ ANDREY E	23-MV-335126 $137.47	PRORATION
JOHNSON-CHENGAZHASSERIL G	23-MV-335373 $116.50	PRORATION
JP MORGAN CHASE BANK	22-MV-335947 $299.91	PRORATION
JP MORGAN CHASE BANK	23-MV-SEE ATTACHED $1,549.15	PRORTNS/ABMT
JP MORGAN CHASE BANK	22-MV-335900 $499.60	ABATEMENT
JUAREZ-AMAYA NELSON J	23-MV-336431 $12.79	PRORATION
KARAMANOS DIMITRIOS P	22-MV-336535 $44.88	PRORATION
	23-MV-336794 $255.14	PRORATION
KEELS TAMIKA S	22-MV-336758 $170.88	PRORATION
KNOPF ROBERT J & DOROTHY A	23-MV-337886 $22.76	PRORATION
KRIS W CONSTRUCTION LLC	23-MV-338371 $69.27	PRORATION
LACOUTURE LORRAINE P	23-MV-338821 $181.45	PRORATION
LARACCA NICOLINA	23-MV-339401 $51.87	PRORATION
LAZARO GONZALEZ RIGOBERTO	23-MV-339772 $13.95	PRORATION
LEBLANC SAMUEL J	23-MV-339869 $163.18	PRORATION
LIGUORI JORGE B	23-MV-340580 $490.15	DUPLICATE/OVRPYMNT
LONDA PETER	23-MV-341030 $326.45	PRORATION
	23-MV-341031 $698.41	PRORATION
LUCERO-OLIVARES MANUEL A	23-MV-341781 $38.82	PRORATION
	23-MV-341782 $33.83	PRORATION
LUCIANO BRENDA L	23-MV-341794 $195.41	PRORATION
MEJICANOS-MAYEN MELVIN M	23-MV-345709 $14.58	PRORATION
MELGOZA-AYAL HECTOR	23-MV-345783 $145.25	PRORATION

MERCURI EDWARD	23-MV-346135 $261.24	PRORATION
MORALES MARA L	22-MV-347305 $276.71	PRORATION
MORETTI KATHLEEN A	23-MV-348180 $31.00	PRORATION
MORRISSEY JOSEPH P	23-MV-348353 $22.31	PRORATION
NISSAN MOTOR ACCEPTANCE	22-MV-349841 $256.13	PRORATION
NISSAN INFINITI LLC	23-MV-SEE ATTACHED $968.38	PRORATION
NISSAN INFINITI LLC	23-MV-350298 $56.12	PRORATION
PADILLA OLVIN Y	23-MV-352680 $62.88	PRORATION
	23-MV-352682 $39.18	PRORATION
PAVLICIC-KRYSINSKI STEFANIE E	23-MV-353898 $246.11	PRORATION
PERDOMO DENIA C	22-MV-353595 $85.40	PRORATION
	23-MV-354336 $432.37	ABATEMENT
PERRY RICHARD K	23-MV-354688 $17.76	PRORATION
RALEIGH ROBERT E	23-MV-357023 $15.19	PRORATION
REMSON JOSEPH F	23-MV-357806 $71.64	PRORATION
REYES-MERA JORGE E	23-MV-358083 $85.18	PRORATION
RHODES JAMES W	23-MV-358168 $194.76	PRORATION
RISOM CHARLES N	23-MV-358520 $11.46	PRORATION
RIVAS NELSON S	23-MV-358579 $500.08	PRORATION
ROGERS MARION	23-MV-359593 $41.45	PRORATION
ROMAN GUEVARA KARINA E	23-MV-359769 $69.43	PRORATION
ROMANO GWENDOLYN S	22-MV-358853 $66.88	PRORATION
ROSEN PETER L & ANDREA S	23-MV-360180 $63.10	PRORATION
RUFF ERIC LOWELL	22-MV-359560 $59.68	PRORATION
SCHWARTZSTEIN WILLIAM J	23-MV-362704 $23.63	PRORATION
SHANNON CATHERINE A	23-MV-363464 $36.55	PRORATION
SHORELINE PAINTING DRYWALL INC	23-MV-363752 $73.69	PRORATION
	23-MV-363766 $70.60	PRORATION
SICHIQUE-ZHUNGO MARIA	23-MV-363842 $30.09	PRORATION

STERLING MARLA E	23-MV-365955 $74.75	PRORATION
SUCRE FRANCISCO J	22-MV-365331 $10.45	PRORATION
SWEET ANNAMAY M	23-MV-366736 $21.36	PRORATION
T.A.L.L. LLC	23-MV-366876 $68.66	PRORATION
TEJEDA KAREN	23-MV-367579 $30.48	PRORATION
TERZIAN TRUCKING CO INC	23-MV-367728 $67.42	PRORATION
THE SILVER LANDSCAPING LLC	23-MV-367927 $77.52	PRORATION
TOYOTA LEASE TRUST	22-MV-367893 $333.43	PRORATION
TOYOTA LEASE TRUST	23-MV-369412 $561.13	PRORATION
TOYOTA LEASE TRUST	23-MV-SEE ATTACHED $952.31	PRORATION
USB LEASING LT	23-MV-SEE ATTACHED $999.47	PRORATION
VASQUEZ JULIA & JOSE L	23-MV-371866 $17.00	PRORATION
VAULT TRUST	22-MV-371031 $588.62	ABATEMENT
VAULT TRUST	23-MV-SEE ATTACHED $4,384.61	PRORTNS/ABMT
VCFS AUTO LEASING CO	23-MV-SEE ATTACHED $1,527.93	PRORATION
VCFS AUTO LEASING CO	22-MV-371276 $904.81	ABATEMENT
VETTER GRACE M & THOMAS	23-MV-372906 $106.08	PRORATION
VW CREDIT LEASING LTD	23-MV-373749 $159.74	PRORATION
VW CREDIT LEASING LTD	22/23-MV-SEE ATTACHED $3,516.90	PRORTNS/ABMT
WADOLOWSKI KRZYSZTOF	23-MV-374009 $20.06	PRORATION
WHITE FRANK M 3RD & SUSAN	23-MV-377472 $104.57	PRORATION
WHITMAN AARON J	23-MV-374982 $303.89	PRORATION

PERSONAL PROPERTY

FUJIFILM GRAPHIC SYSTEMS USA	23-PP-201016 $880.26	DUPLICATE PAYMENT

REAL ESTATE

BROWN OTHA N JR & LELA

21 SHOREFRONT PARK

2-85-61-0	23-RE-103784 $300.00	OVERPAYMENT

ITEM #6

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/28/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0300054-00	A AND A HOME SERVICES LLC	C270534/1C6RR7LT8JS109721/2018/RAM/1500 SLT	612.52	-50.83	-50.83
300054	72 OSBORNE AVE	LINK # 2023-MV-0000012	-50.83	0.00	-50.83
	NORWALK CT 06855-1020	/DMV CIVLS: 6486943-6398709-N	612.52	0.00	0.00
2023-03-0300055-00	A AND A HOME SERVICES LLC	C295261/1GTR2TEA0DZ286230/2013/GMC/SIERRA K	313.56	-313.56	-313.56
300055	72 OSBORNE AVE	LINK # 2023-MV-0000012	-313.56	0.00	-313.56
	NORWALK CT 06855-1020	/DMV CIVLS: 6486943-5649058-N	313.56	0.00	0.00
2023-03-0300056-00	A AND A HOME SERVICES LLC	C347812/1GCGG25V761163922/2006/CHEVR/EXPRESS	249.29	-124.64	-124.64
300056	72 OSBORNE AVE	LINK # 2023-MV-0000012	-124.64	0.00	-124.64
	NORWALK CT 06855-1020	/DMV CIVLS: 6486943-7000517-N	249.29	0.00	0.00
# Of Acct (s) : 3			1,175.37	-489.03	-489.03
			-489.03	0.00	-489.03
			1,175.37	0.00	0.00

AUG 28 2024

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/06/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2022-03-0300357-00	ACAR LEASING LTD	KTZOO/3GNKBHRS8KS648839/2019/CHEVR/BLAZER L	763.50	-445.12	-445.12
300357	4001 EMBARCADERO DR		-445.12	0.00	-445.12
M002	ARLINGTON TX 76014-4106	Bank - M002/DMV CIVLS: 100354-5531497-ON	763.50	0.00	0.00
2023-03-0300282-00	ACAR LEASING LTD	9ARBA5/1GKKNXLS9NZ124954/2022/GMC/ACADIA D	1,029.31	-257.31	-257.31
300282	4001 EMBARCADERO DR	LINK # 2023-MV-0046042	-257.31	0.00	-257.31
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6573928-Y			
			1,029.31	0.00	0.00
2023-03-0300331-00	ACAR LEASING LTD	AK21443/1GKKNXLS5MZ115490/2021/GMC/ACADIA D	936.80	-780.34	-780.34
300331	4001 EMBARCADERO DR	LINK # 2023-MV-0046047	-780.34	0.00	-780.34
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6023657-Y			
			936.80	0.00	0.00
2023-03-0300415-00	ACAR LEASING LTD	AY72127/1GKS2CKJXLR287345/2020/GMC/YUKON DE	1,311.06	-1,202.25	-1,202.25
300415	4001 EMBARCADERO DR	LINK # 2023-MV-0046056	-1,202.25	0.00	-1,202.25
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-5899100-Y			
			1,311.06	0.00	0.00
2023-03-0300498-00	ACAR LEASING LTD	BE33308/3GNCJPSB0LL308530/2020/CHEVR/TRAX 1LT	421.98	-140.52	-140.52
300498	4001 EMBARCADERO DR	LINK # 2023-MV-0046064	-140.52	0.00	-140.52
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6443567-Y			
			421.98	0.00	0.00
2023-03-0300607-00	ACAR LEASING LTD	KTZOO/3GNKBHRS8KS648839/2019/CHEVR/BLAZER L	632.32	-632.32	-632.32
300607	4001 EMBARCADERO DR	LINK # 2023-MV-0046075	-632.32	0.00	-632.32
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-5531497-Y			
			632.32	0.00	0.00
# Of Acct (s) : 6			5,094.97	-3,457.86	-3,457.86
			-3,457.86	0.00	-3,457.86
			5,094.97	0.00	0.00

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AUG 06 2024

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 09/10/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0300376-00	ACAR LEASING LTD	AT15973/3GNAXSEV1MS152293/2021/CHEVR/EQUINOX	516.44	-86.25	-86.25
300376	4001 EMBARCADERO DR	LINK # 2023-MV-0046052	-86.25	0.00	-86.25
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6306912-Y	516.44	0.00	0.00
2023-03-0300435-00	ACAR LEASING LTD	BA28492/3GCUYEEDXMG120201/2021/CHEVR/SILVERAD	1,010.16	-673.78	-673.78
300435	4001 EMBARCADERO DR	LINK # 2023-MV-0046058	-673.78	0.00	-673.78
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6039368-Y	1,010.16	0.00	0.00
2023-03-0300461-00	ACAR LEASING LTD	BB77378/KL4CJESM7MB361401/2021/BUICK/ENCORE P	488.52	-122.11	-122.11
300461	4001 EMBARCADERO DR	LINK # 2023-MV-0046060	-122.11	0.00	-122.11
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6279252-Y	488.52	0.00	0.00
2023-03-0300511-00	ACAR LEASING LTD	BF75384/1GNEVGKW7MJ231437/2021/CHEVR/TRAVERSE	702.11	-117.25	-117.25
300511	4001 EMBARCADERO DR	LINK # 2023-MV-0046065	-117.25	0.00	-117.25
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6561441-Y	702.11	0.00	0.00
2023-03-0300512-00	ACAR LEASING LTD	BF76113/KL79MPSLXMB012692/2021/CHEVR/TRAILBLA	539.16	-539.16	-539.16
300512	4001 EMBARCADERO DR	LINK # 2023-MV-0046065	-539.16	0.00	-539.16
M052	ARLINGTON TX 76014-4106	Back Taxes/Bank - M052/DMV CIVLS: 100354-6577101-Y	539.16	0.00	0.00
# Of Acct (s) : 5			3,256.39	-1,538.55	-1,538.55
			-1,538.55	0.00	-1,538.55
			3,256.39	0.00	0.00

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Inquiry Report Bill# Unique_id Dist	NORWALK TAX COLLECTOR Name Address City/State/Zip	Interest Date : 08/14/2024 Prop Loc/Veh.Info./Plan-Sew MBL/LINK # Flags	TOT Inst TOT Adj TOT Paid	Page :1 Tax Due Int Due L/F/Bint Due	Balance Due Now Discount
2023-03-0316035-00	DAIMLER TRUST	AP15775/W1N0G8EBXMV279866/2021/MERCE/GLC 300			
			862.79	-287.31	-287.31
316035	14372 HERITAGE PARKWAY	LINK # 2023-MV-0046158	-287.31	0.00	-287.31
M035	FORT WORTH TX 76177	Back Taxes/Bank - M035/DMV CIVLS: 104389-6114704-Y			
			862.79	0.00	0.00
2023-03-0316070-00	DAIMLER TRUST	BC20641/W1N4N4HB0MJ157410/2021/MERCE/GLA 250			
			782.94	-195.74	-195.74
316070	14372 HERITAGE PARKWAY	LINK # 2023-MV-0046162	-195.74	0.00	-195.74
M035	FORT WORTH TX 76177	Back Taxes/Bank - M035/DMV CIVLS: 104389-5966921-Y			
			782.94	0.00	0.00
2023-03-0316095-00	DAIMLER TRUST	BG44230/W1KZF8EB2MA921074/2021/MERCE/E 350 4M			
			1,083.19	-902.29	-902.29
316095	14372 HERITAGE PARKWAY	LINK # 2023-MV-0046164	-902.29	0.00	-902.29
M035	FORT WORTH TX 76177	Back Taxes/Bank - M035/DMV CIVLS: 104389-6656027-Y			
			1,083.19	0.00	0.00
# Of Acct (s) : 3			2,728.92	-1,385.34	-1,385.34
			-1,385.34	0.00	-1,385.34
			2,728.92	0.00	0.00

AUG 14 2024

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/07/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2022-03-0331324-00	HONDA LEASE TRUST	AY16644/2HKRW2H58LH615999/2020/HONDA/CR-V EX	679.26	-283.25	-283.25
331324	11675 GREAT OAKS WAY SUITE 200		-283.25	0.00	-283.25
M056	ALPHARETTA GA 30022	Bank - M056/DMV CIVLS: 139794-5829769-0N	679.26	0.00	0.00
2023-03-0331967-00	HONDA LEASE TRUST	AH87240/2HKRW2H53MH657157/2021/HONDA/CR-V EX	660.24	-275.33	-275.33
331967	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046300	-275.33	0.00	-275.33
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6317443-Y	660.24	0.00	0.00
2023-03-0332419-00	HONDA LEASE TRUST	BH98718/SHHFK7H45MU404518/2021/HONDA/CIVIC SP	571.95	-190.45	-190.45
332419	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046345	-190.45	0.00	-190.45
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6061532-Y	571.95	0.00	0.00
# Of Acct (s) : 3			1,911.45	-749.03	-749.03
			-749.03	0.00	-749.03
			1,911.45	0.00	0.00

AUG 07 2024

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Inquiry Report — NORWALK TAX COLLECTOR — Interest Date : 07/26/2024 — Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0331892-00	HONDA LEASE TRUST	9AULW4/5J6RW2H83MA009913/2021/HONDA/CR-V EXL	697.57	-232.29	-232.29
331892	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046292	-232.29	0.00	-232.29
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6264764-Y	697.57	0.00	0.00
2023-03-0331897-00	HONDA LEASE TRUST	AA83209/7FART6H90ME008891/2021/HONDA/CR-V TOU	774.17	-516.37	-516.37
331897	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046293	-516.37	0.00	-516.37
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6142345-Y	774.17	0.00	0.00
2023-03-0332037-00	HONDA LEASE TRUST	AP41577/SHHFK7H60MU407652/2021/HONDA/CIVIC EX	582.33	-436.75	-436.75
332037	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046307	-436.75	0.00	-436.75
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6182211-Y	582.33	0.00	0.00
2023-03-0332104-00	HONDA LEASE TRUST	AU87582/5J8YD4H54LL034896/2020/ACURA/MDX	735.54	-428.83	-428.83
332104	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046313	-428.83	0.00	-428.83
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6127277-Y	735.54	0.00	0.00
2023-03-0332138-00	HONDA LEASE TRUST	AW67080/2HKRW2H55KH641233/2019/HONDA/CR-V EX	570.32	-380.40	-380.40
332138	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046317	-380.40	0.00	-380.40
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-5722650-Y	570.32	0.00	0.00
2023-03-0332274-00	HONDA LEASE TRUST	BC58235/3CZRU6H74MM726442/2021/HONDA/HR-V EXL	589.15	-196.19	-196.19
332274	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046330	-196.19	0.00	-196.19
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6287518-Y	589.15	0.00	0.00
2023-03-0332280-00	HONDA LEASE TRUST	BD04607/3CZRU6H30MM719663/2021/HONDA/HR-V LX	508.97	-127.24	-127.24
332280	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046331	-127.24	0.00	-127.24
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6307154-Y	508.97	0.00	0.00
2023-03-0332283-00	HONDA LEASE TRUST	BD12538/2HGFC2F63MH509902/2021/HONDA/CIVIC LX	490.15	-163.21	-163.21
332283	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046331	-163.21	0.00	-163.21
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6300574-Y	490.15	0.00	0.00
2023-03-0332298-00	HONDA LEASE TRUST	BD40157/19UDE2F7XMA010619/2021/ACURA/ILX PREM	617.39	-205.60	-205.60
332298	11675 GREAT OAKS WAY SUITE 200	LINK # 2023-MV-0046333	-205.60	0.00	-205.60
M061	ALPHARETTA GA 30022	Bank - M061/DMV CIVLS: 139794-6362648-Y	617.39	0.00	0.00
# Of Acct (s) : 9			5,565.59	-2,686.88	-2,686.88
			-2,686.88	0.00	-2,686.88
			5,565.59	0.00	0.00

REF FORM
EMAILED
7/26/24

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 07/31/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0333229-00	HYUNDAI LEASE TITLING TRUST	AW51414/5XXGT4L30LG406530/2020/KIA/OPTIMA L	444.38	-407.51	-407.51
333229	3161 MICHELSON DR STE 1900	LINK # 2023-MV-0046368	-407.51	0.00	-407.51
M042	IRVINE CA 92612-4418	Bank - M042/DMV CIVLS: 5880163-5741683-Y	444.38	0.00	0.00
2023-03-0333321-00	HYUNDAI LEASE TITLING TRUST	BB82415/KMHLL4AGXMU148657/2021/HYUND/ELANTRA	418.08	-209.04	-209.04
333321	3161 MICHELSON DR STE 1900	LINK # 2023-MV-0046378	-209.04	0.00	-209.04
M042	IRVINE CA 92612-4418	Bank - M042/DMV CIVLS: 5880163-6214856-Y	418.08	0.00	0.00
2023-03-0333387-00	HYUNDAI LEASE TITLING TRUST	BD54709/KNDPMCAC8N7975423/2022/KIA/SPORTAGE	548.90	-411.66	-411.66
333387	3161 MICHELSON DR STE 1900	LINK # 2023-MV-0046384	-411.66	0.00	-411.66
M042	IRVINE CA 92612-4418	Bank - M042/DMV CIVLS: 5880163-6349960-Y	548.90	0.00	0.00
2023-03-0333529-00	HYUNDAI LEASE TITLING TRUST	BH97364/KM8K3CA55MU688468/2021/HYUND/KONA LIM	585.25	-487.51	-487.51
333529	3161 MICHELSON DR STE 1900	LINK # 2023-MV-0046398	-487.51	0.00	-487.51
M042	IRVINE CA 92612-4418	Bank - M042/DMV CIVLS: 5880163-6796066-Y	585.25	0.00	0.00
# Of Acct (s) : 4			1,996.61	-1,515.72	-1,515.72
			-1,515.72	0.00	-1,515.72
			1,996.61	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/21/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0335768-00	JP MORGAN CHASE BANK NA	421VBE/JF2SKARC6MH426483/2021/SUBAR/FORESTER	661.86	-194.76	-194.76
335768	PO BOX 901098	LINK # 2023-MV-0046414	-194.76	0.00	-194.76
M044	FORT WORTH TX 76101-2098	Bank - M044/DMV CIVLS: 140211-6096796-Y	661.86	0.00	0.00
2023-03-0336040-00	JP MORGAN CHASE BANK NA	AY77129/4S4BTAACXL3226611/2020/SUBAR/OUTBACK	537.86	-537.86	-537.86
336040	PO BOX 901098	LINK # 2023-MV-0046441	-537.86	0.00	-537.86
M044	FORT WORTH TX 76101-2098	Bank - M044/DMV CIVLS: 140211-5882374-Y	537.86	0.00	0.00
2023-03-0336077-00	JP MORGAN CHASE BANK NA	BA12602/JF2SKAGC3NH411203/2022/SUBAR/FORESTER	706.01	-117.90	-117.90
336077	PO BOX 901098	LINK # 2023-MV-0046445	-117.90	0.00	-117.90
M044	FORT WORTH TX 76101-2098	Bank - M044/DMV CIVLS: 140211-6524329-Y	706.01	0.00	0.00
2023-03-0336151-00	JP MORGAN CHASE BANK NA	BC45481/SADCJ2EXXMA668890/2021/JAGUA/F-PACE S	963.41	-561.65	-561.65
336151	1600 CALADIUM DR	LINK # 2023-MV-0046452	-561.65	0.00	-561.65
M044	PROSPER TX 75078	Bank - M044/DMV CIVLS: 140211-6350473-Y	963.41	0.00	0.00
2023-03-0336193-00	JP MORGAN CHASE BANK NA	BD95471/4S4BTANC8N3137276/2022/SUBAR/OUTBACK	820.26	-136.98	-136.98
336193	PO BOX 901098	LINK # 2023-MV-0046456	-136.98	0.00	-136.98
M044	FORT WORTH TX 76101-2098	Bank - M044/DMV CIVLS: 140211-6435018-Y	820.26	0.00	0.00
# Of Acct (s) : 5			3,689.40	-1,549.15	-1,549.15
			-1,549.15	0.00	-1,549.15
			3,689.40	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/09/2024 Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0350214-00	NISSAN INFINITI LT LLC	AW11660/1N4BL4BV8LC268996/2020/NISSA/ALTIMA S	444.38	-222.19	-222.19
350214	P O BOX 254648	LINK # 2023-MV-0046500	-222.19	0.00	-222.19
M046	SACRAMENTO CA 95865	Bank - M046/DMV CIVLS: 139836-6059904-Y	444.38	0.00	0.00
2023-03-0350273-00	NISSAN INFINITI LT LLC	BA95373/5N1AT3CB5MC707248/2021/NISSA/ROGUE SL	665.11	-387.77	-387.77
350273	P O BOX 254648	LINK # 2023-MV-0046506	-387.77	0.00	-387.77
M046	SACRAMENTO CA 95865	Bank - M046/DMV CIVLS: 139836-6121575-Y	665.11	0.00	0.00
2023-03-0350490-00	NISSAN INFINITI LT LLC	C320590/1N6ED1EK6PN635759/2023/NISSA/FRONTIER	859.54	-358.42	-358.42
350490	P O BOX 254648	LINK # 2023-MV-0046528	-358.42	0.00	-358.42
M046	SACRAMENTO CA 95865	Bank - M046/DMV CIVLS: 139836-7000781-Y	859.54	0.00	0.00
# Of Acct (s) : 3			1,969.03	-968.38	-968.38
			-968.38	0.00	-968.38
			1,969.03	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/16/2024 Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0369093-00	TOYOTA LEASE TRUST	AA35761/2T3A1RFV5MW224035/2021/TOYOT/RAV4 XLE	758.91	-379.45	-379.45
369093	3200 WEST RAY ROAD	LINK # 2023-MV-0046578	-379.45	0.00	-379.45
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6387978-Y	758.91	0.00	0.00
2023-03-0369258-00	TOYOTA LEASE TRUST	AU54723/JTMLWRFV6KD501974/2019/TOYOT/RAV4 LE	580.06	-48.14	-48.14
369258	3200 WEST RAY ROAD	LINK # 2023-MV-0046594	-48.14	0.00	-48.14
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5473304-Y	580.06	0.00	0.00
2023-03-0369933-00	TOYOTA LEASE TRUST	FOGDIN/JTJGARDZ7L2231976/2020/LEXUS/NX	729.38	-364.69	-364.69
369933	3200 WEST RAY ROAD	LINK # 2023-MV-0046662	-364.69	0.00	-364.69
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5906691-Y	729.38	0.00	0.00
2023-03-0369947-00	TOYOTA LEASE TRUST	SMTHPT/2T2HZMDA5MC273512/2021/LEXUS/RX 350	958.22	-160.03	-160.03
369947	3200 WEST RAY ROAD	LINK # 2023-MV-0046663	-160.03	0.00	-160.03
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6076568-Y	958.22	0.00	0.00
# Of Acct (s) : 4			**3,026.57**	**-952.31**	**-952.31**
			-952.31	**0.00**	**-952.31**
			3,026.57	**0.00**	**0.00**

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Inquiry Report
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Unique_id
Dist

NORWALK TAX COLLECTOR
Name
Address
City/State/Zip

Interest Date : 07/31/2024
Prop Loc/Veh.Info./Plan-Sew
MBL/LINK #
Flags

			TOT Inst TOT Adj TOT Paid	Tax Due Int Due L/F/Bint Due	Balance Due Now Discount
2023-03-0370961-00 370961 M026	USB LEASING LT 1850 OSBORN AVE OSHKOSH WI 54902	AT05402/1C4PJMBX1MD213941/2021/JEEP/CHEROKEE LINK # 2023-MV-0046667 Bank - M026/DMV CIVLS: 115150-6323104-Y	681.66 -113.84 681.66	-113.84 0.00 0.00	-113.84 -113.84 0.00
2023-03-0370987-00 370987 M026	USB LEASING LT 1850 OSBORN AVE OSHKOSH WI 54902	AZ88041/1C6HJTAG3ML509203/2021/JEEP/GLADIATO LINK # 2023-MV-0046669 Bank - M026/DMV CIVLS: 115150-6057836-Y	798.84 -333.10 798.84	-333.10 0.00 0.00	-333.10 -333.10 0.00
2023-03-0371040-00 371040 M026	USB LEASING LT 1850 OSBORN AVE OSHKOSH WI 54902	BG44979/1C4HJXDG4MW644913/2021/JEEP/WRANGLER LINK # 2023-MV-0046675 Bank - M026/DMV CIVLS: 115150-6654554-Y	828.38 -552.53 828.38	-552.53 0.00 0.00	-552.53 -552.53 0.00
# Of Acct (s) : 3			2,308.88 -999.47 2,308.88	-999.47 0.00 0.00	-999.47 -999.47 0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/16/2024 Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance / Due Now / Discount
2023-03-0371936-00	VAULT TRUST	AH76432/1C4PJMDX4LD574642/2020/JEEP/CHEROKEE			
			583.96	-583.96	-583.96
371936	500 WOODWARD AVE	LINK # 2023-MV-0046679	-583.96	0.00	-583.96
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-5727206-Y	583.96	0.00	0.00
2023-03-0371955-00	VAULT TRUST	AS63339/ZARFANBN5K7608755/2019/ALFA/GIULIA T			
			627.78	-627.78	-627.78
371955	500 WOODWARD AVE	LINK # 2023-MV-0046681	-627.78	0.00	-627.78
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-5668607-Y	627.78	0.00	0.00
2023-03-0371959-00	VAULT TRUST	AU71514/1C4PJMLB7KD473809/2019/JEEP/CHEROKEE			
			476.19	-476.19	-476.19
371959	500 WOODWARD AVE	LINK # 2023-MV-0046682	-476.19	0.00	-476.19
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-5475628-Y	476.19	0.00	0.00
2023-03-0371960-00	VAULT TRUST	AU71578/1C4PJMDX9KD462529/2019/JEEP/CHEROKEE			
			536.24	-536.24	-536.24
371960	500 WOODWARD AVE	LINK # 2023-MV-0046682	-536.24	0.00	-536.24
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-5509820-Y	536.24	0.00	0.00
2023-03-0371975-00	VAULT TRUST	AW70252/1C4PJMDXXLD575116/2020/JEEP/CHEROKEE			
			583.96	-583.96	-583.96
371975	500 WOODWARD AVE	LINK # 2023-MV-0046683	-583.96	0.00	-583.96
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-5721066-Y	583.96	0.00	0.00
2023-03-0371987-00	VAULT TRUST	AY10742/ZASPAKAN0L7C82712/2020/ALFA/STELVIO	611.22	-611.22	-611.22
371987	500 WOODWARD AVE	LINK # 2023-MV-0046685	-611.22	0.00	-611.22
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-5928373-Y	611.22	0.00	0.00
2023-03-0372031-00	VAULT TRUST	BB42313/1C4HJXDN1MW669489/2021/JEEP/WRANGLER			
			861.81	-215.43	-215.43
372031	500 WOODWARD AVE	LINK # 2023-MV-0046689	-215.43	0.00	-215.43
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-6188920-Y	861.81	0.00	0.00
2023-03-0372111-00	VAULT TRUST	BF48272/1C4RJFBG1MC780371/2021/JEEP/GRAND CH			
			749.83	-749.83	-749.83
372111	500 WOODWARD AVE	LINK # 2023-MV-0046697	-749.83	0.00	-749.83
M069	DETROIT MI 48226	Bank - M069/DMV CIVLS: 115263-6557387-Y	749.83	0.00	0.00
# Of Acct (s) : 8			5,030.99	-4,384.61	-4,384.61
			-4,384.61	0.00	-4,384.61
			5,030.99	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 08/30/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0372317-00	VCFS AUTO LEASING CO	BA25220/YV4102WKXL1041790/2020/VOLVO/V60 CROS	739.11	-554.32	-554.32
372317	1800 VOLVO PL	LINK # 2023-MV-0046713	-554.32	0.00	-554.32
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6054704-Y	739.11	0.00	0.00
2023-03-0372362-00	VCFS AUTO LEASING CO	BD70708/YV4A221LXM1741630/2021/VOLVO/XC90 T6	1,050.41	-438.02	-438.02
372362	1800 VOLVO PL	LINK # 2023-MV-0046718	-438.02	0.00	-438.02
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6379454-Y	1,050.41	0.00	0.00
2023-03-0372382-00	VCFS AUTO LEASING CO	BF61014/7JRL12FZ6NG162632/2022/VOLVO/S60 B5 I	714.12	-535.59	-535.59
372382	1800 VOLVO PL	LINK # 2023-MV-0046720	-535.59	0.00	-535.59
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6553341-Y	714.12	0.00	0.00
# Of Acct (s) : 3			2,503.64	-1,527.93	-1,527.93
			-1,527.93	0.00	-1,527.93
			2,503.64	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 09/20/2024 Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan~Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2022-03-0372786-00	VW CREDIT LEASING LTD	BH12184/WA1EAAFY3N2111265/2022/AUDI/Q5 PREMI			
			1,176.82	-1,041.06	-1,041.06
372786	1401 FRANKLIN BLVD		-1,176.82	0.00	-1,041.06
M106	LIBERTYVILLE IL 60048	Bank - M106/DMV CIVLS: 139869-6719220-0N	1,041.06	0.00	0.00
2022-03-0372839-00	VW CREDIT LEASING LTD	AZ19647/WAUDNAF43LN012926/2020/AUDI/A4 PREMI			
			776.85	-776.85	-776.85
372839	1401 FRANKLIN BLVD		-776.85	0.00	-776.85
M106	LIBERTYVILLE IL 60048	Bank - M106/DMV CIVLS: 139869-5987715-0N	776.85	0.00	0.00
2023-03-0373637-00	VW CREDIT LEASING LTD	AM28470/WA1LXAF72MD021749/2021/AUDI/Q7 PREMI			
			1,032.23	-172.40	-172.40
373637	1401 FRANKLIN BLVD	LINK # 2023-MV-0046734	-172.40	0.00	-172.40
M094	LIBERTYVILLE IL 60048-4460	Bank - M094/DMV CIVLS: 139869-6141066-Y	1,032.23	0.00	0.00
2023-03-0373712-00	VW CREDIT LEASING LTD	AZ19647/WAUDNAF43LN012926/2020/AUDI/A4 PREMI			
			635.24	-635.24	-635.24
373712	1401 FRANKLIN BLVD	LINK # 2023-MV-0046742	-635.24	0.00	-635.24
M094	LIBERTYVILLE IL 60048-4460	Bank - M094/DMV CIVLS: 139869-5987715-Y	635.24	0.00	0.00
2023-03-0373877-00	VW CREDIT LEASING LTD	BH12184/WA1EAAFY3N2111265/2022/AUDI/Q5 PREMI			
			891.35	-891.35	-891.35
373877	1401 FRANKLIN BLVD	LINK # 2023-MV-0046758	-891.35	0.00	-891.35
M094	LIBERTYVILLE IL 60048-4460	Bank - M094/DMV CIVLS: 139869-6719220-Y	891.35	0.00	0.00
# Of Acct (s) : 5			4,512.49	-3,516.90	-3,516.90
			-3,652.66	0.00	-3,516.90
			4,376.73	0.00	0.00

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AGENDA

CLAIMS COMMITTEE MEETING **NOV 14TH 2024**

REFUNDS PROCESSED CLAIMS COMMITTEE **APPROVED BY TAX COLLECTOR**

PAY TO:	BILL No & AMOUNT REFUNDED	REASON

MOTOR VEHICLE

ACAR LEASING LTD	23-MV-300418 $424.90	PRORATION
	23-MV-300457 $366.34	PRORATION
ACAR LEASING LTD	23-MV-300436 $661.21	PRORATION
AFABLE GARY L & EVELYN S	23-MV-300846 $40.47	PRORATION
ANDRONIC DAN C	21-MV-302477 $360.97+$70.39 INT	ABATEMENT
	22-MV-302487 $337.51	ABATEMENT
AUDIOCOM INC	23-MV-303646 $112.76	PRORATION
BIELICKI MARK S & PHYLLIS L	23-MV-306193 $72.64	PRORATION
BJERNESTAD CHARLES	23-MV-306349 $20.32	PRORATION
BLEAKLEY PAULA M & RADU	23-MV-306511 $18.44	PRORATION
BOVE DAVID N	23-MV-307194 $76.64	PRORATION
BUTLER DANA M	23-MV-308651 $30.12	PRORATION
BUTLER CHRISTOPHER A	23-MV-308649 $30.84	PRORATION
CARSON WILLIAM F JR & LYNN	23-MV-310573 $64.56	PRORATION
	23-MV-310574 $59.05	PRORATION
CCAP AUTO LEASE LTD	23-MV-SEE ATTACHED $4,287.94	PRORATION
CCAP AUTO LEASE LTD	23-MV-311270 $407.99	PRORATION
COHEN JESSE J & MICHELLE M	23-MV-313508 $122.48	PRORATION
COLONNELLO CARLO A	23-MV-313761 $11.46	PRORATION
CUNDIFF PATRICK S	22-MV-315525 $162.09	PRORATION

DAIMLER TRUST	23-MV-316065 $144.09	PRORATION
DEDHIA KUMUD	23-MV-316959 $21.42	PRORATION
DEMERA RASHELL V & GLADYS	21-MV-317074 $444.15+$126.58 INT	ABATEMENT
	22-MV-317490 $428.15+$44.96 INT	ABATEMENT
	23-MV-317547 $353.49+$15.91 INT	ABATEMENT
DIES MARY KATHLEEN	22-MV-318288 $75.19	ASSESSOR APPEAL
DISTASIO BRUNO	23-MV-318718 $14.80	PRORATION
DRIVEZE CORP	23-MV-319374 $82.38	PRORATION
DURRSE JARED I	23-MV-319846 $49.57	PRORATION
ERDMANN JOHN F 3RD & BARBARA	22-MV-321194 $3,082.34	DUPLICATE PAYMENT
	23-MV-321474 $2,823.37	DUPLICATE PAYMENT
FAMIGLIETTI JOSEPHINE A	23-MV-322283 $21.75	PRORATION
FIGUEROA LUIS A & NANCY	23-MV-322995 $411.92	PRORATION
FINANCIAL SER VEH TRUST	23-MV-SEE ATTACHED $1,182.91	ABMNT/PROTN
FINANCIAL SER VEH TRUST	23-MV-SEE ATTACHED $1,298.93	PRORATION
FLORIO SALVATORE	23-MV-323961 $80.60	PRORATION
	23-MV-323963 $57.94	PRORATION
FOSCATO DONALD A JR	22-MV-404454 $289.50	PRORATION
GALLAGHER JAMES J	23-MV-325239 $12.01	ABATEMENT
GONZALEZ VERONICA Y	23-MV-327807 $86.41	PRORATION
GULATI PURSHOTAM SINGH & SANJAM	23-MV-329140 $11.69	PRORATION
HONDA LEASE TRUST	23-MV-331981 $409.32	PRORATION
	23-MV-332279 $145.58	PRORATION
HONDA LEASE TRUST	22-MV-331503 $502.12	PRORATION
	23-MV-331808 $281.01	PRORATION
	23-MV-332211 $651.15	PRORATION
HOWE ROBERT D & CANDIS	23-MV-332734 $35.84	PRORATION
HUNT WILLIAM J	23-MV-332960 $52.26	PRORATION
HYUNDAI LEASE TITLING TRUST	23-MV-333119 $213.20	PRORATION

HYUNDAI LEASE TITLING TRUST	23-MV-333303 $473.95	PRORATION
HYUNDAI LEASE TITLING TRUST	23-MV-SEE ATTACHED $807.76	PRORATION
JAEGER HELEN C	23-MV-334434 $91.83	PRORATION
JP MORGAN CHASE BANK	23-MV-335834 $340.34	PRORATION
JP MORGAN CHASE BANK	23-MV-336117 $579.28	PRORATION
	23-MV-336122 $50.54	PRORATION
	23-MV-336145 $265.59	PRORATION
	23-MV-335830 $179.66	PRORATION
JP MORGAN CHASE BANK	22/23-MV-SEE ATTACHED $1,663.38	ABMNT/PROTN
KHAN YAR	22-MV-407054 $1,673.25	DUPLICATE BILL
KHAN YAR	23-MV-337405 $288.28	PRORATION
KRAWIECKI BEATRICE M	23-MV-338325 $23.63	PRORATION
LARGE JENNIFER A	23-MV-339422 $93.81	PRORATION
LARGE THOMAS M	23-MV-339423 $81.74	PRORATION
	23-MV-339424 $69.50	PRORATION
LOPEZ JEANETTE	23-MV-341238 $21.03	PRORATION
	23-MV-372232 $60.83	PRORATION
MATHEWS CARA L	23-MV-344322 $81.12	PRORATION
MCCALLUM MICHAEL P	23-MV-344716 $18.47	PRORATION
MCELANEY PHILIP G & VALERIE	22-MV-408397 $117.90+$5.30 INT	PRORATION
MCREYNOLDS ANDREW M & NAOMI	23-MV-345400 $46.19	PRORATION
MEJIA-NOVA ALEX L	22-MV-345180 $350.31+$26.27 INT	ABMNT TO STAMFORD
	22-MV-345181 $218.94+$16.42 INT	ABMNT TO STAMFORD
	22-MV-345182 $131.16+$9.84 INT	ABMNT TO STAMFORD
	22-MV-345183 $263.94+$19.80 INT	ABMNT TO STAMFORD
MERCEDES-BENZ VEHICLE TRUST	23-MV-346099 $582.85	PRORATION
MERCEDES-BENZ VEHICLE TRUST	23-MV-346102 $464.67	PRORATION
	23-MV-346103 $331.10	PRORATION
MORALES-GOMEZ JUANA I	21-MV-346112 $608.37+$63.88 INT	ABATEMENT

	22-MV-347371 $537.99+$48.42 INT	ABATEMENT
NISSAN INFINITI LT LLC	23-MV-350260 $418.08	PRORATION
	23-MV-350596 $333.85	PRORATION
NISSAN INFINITI LT LLC	23-MV-350639 $182.33	PRORATION
NISSAN INFINITI LT LLC	23-MV-350659 $269.25	PRORATION
	23-MV-350240 $559.45	PRORATION
	23-MV-350264 $66.51	PRORATION
	23-MV-350588 $402.50	PRORATION
PASCUCCI TYLER M	23-MV-353588 $33.89	PRORATION
PASIERB STEPHEN J & WENDY	23-MV-353603 $19.80	PRORATION
	23-MV-353604 $66.48	PRORATION
PENSKE TRUCK LEASING CO	23-MV-SEE ATTACHED $3,920.33	PRORATION
PORSCHE LEASING LTD	22-MV-355028 $459.13	PRORATION
RIVAS-RAMOS MARITZA	23-MV-358595 $16.69	PRORATION
	23-MV-358596 $69.07	PRORATION
SAMELA MARIE K	23-MV-361377 $18.17	PRORATION
SANTOS LUIS A JR	23-MV-362057 $81.38	PRORATION
SHAH MANGALDAS V	23-MV-363413 $76.48	PRORATION
SMITH CHRISTINE A	23-MV-364689 $43.30	PRORATION
	23-MV-364690 $53.36	PRORATION
SMITH MATTHEW E	23-MV-364817 $23.37	PRORATION
	23-MV-364818 $68.75	PRORATION
	23-MV-364819 $94.49	PRORATION
STEINER ROBERT L & JENNIFER	23-MV-365891 $260.94	PRORATION
	23-MV-365892 $139.26	PRORATION
TAYLOR CATHERINE SUSAN	23-MV-366157 $358.29	PRORATION
TESLA LEASE TRUST	22-MV-366581 $125.25	PRORATION
	22-MV-366611 $190.26	PRORATION
TEXEIRA BRENDA L	23-MV-367827 $80.43	PRORATION

TOYOTA LEASE TRUST	23-MV-369110 $253.74	PRORATION
	23-MV-369200 $160.42	PRORATION
	23-MV-369436 $824.80	PRORATION
TOYOTA LEASE TRUST	23-MV-369400 $414.19	PRORATION
	23-MV-369498 $629.79	PRORATION
	23-MV-369513 $54.30	PRORATION
TOYOTA LEASE TRUST	23-MV-SEE ATTACHED $2,361.69	PRORATION
TOYOTA LEASE TRUST	23-MV-369667 $109.16	PRORATION
TOYOTA LEASE TRUST	22/23-MV-SEE ATTACHED $2,313.48	PRORATION
TUCCIARONE THOMAS E	23-MV-370374 $268.46	PRORATION
	23-MV-370375 $64.51	PRORATION
USB LEASING LT	23-MV-370947 $407.38	PRORATION
	23-MV-370986 $430.90	PRORATION
	22-MV-369852 $219.88	PRORATION
USB LEASING LT	22-MV-369947 $247.91	PRORATION
USB LEASING LT	23-MV-370972 $907.91	PRORTN/ABTMNT
	23-MV-371010 $430.90	PRORTN/ABTMNT
USB LEASING LT	23-MV-370977 $437.95	PRORATION
VAULT TRUST	22-MV-370937 $329.28	PRORATION
	23-MV-372067 $143.92	PRORATION
VAULT TRUST	22-MV-370939 $258.57	PRORTN/ABTMNT
	23-MV-371947 $483.00	PRORTN/ABTMNT
VERNON BRANDON C & BRITTANY	22-MV-371812 $218.59+$35.79 INT	PRORATION
VCFS AUTO LEASING CO	23-MV-SEE ATTACHED $8,941.75	PRORATION
VCFS AUTO LEASING CO	23-MV-372279 $306.42	PRORATION
VT INC TSTEE WOLT	23-MV-373548 $215.63	PRORATION
VUOSO SHARON A	23-MV-373557 $584.86	PRORATION
VW CREDIT LEASING LTD	23-MV-373771 $61.03	PRORATION
VW CREDIT LEASING LTD	23-MV-373756 $241.37	PRORATION

VW CREDIT LEASING LTD	22-MV-372455 $423.67	PRORATION
	23-MV-373718 $423.70	PRORATION
VYAS RUSSVELT E & RAHEELA	23-MV-373973 $53.86	PRORATION
WHALEN DEBORAH A & SCOTT	23-MV-374787 $108.64	PRORATION
YOUNG LAURIE S & WILLIAM	23-MV-376285 $66.90	PRORATION

REAL ESTATE

NOVAK LLC		
26 NOVAK STREET	21-RE-119714 $2,623.00	
2-81A-53-0	22-RE-119372 $2,658.00	SEWER FEE ADJ PER WPCA

SPECIAL REQUEST

TOYOTA LEASE TRUST	21,22,23-MV-SEE ATTACHED $27,013.17	PRORTN/ABMT

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NORWALK TAX COLLECTOR

Interest Date : 09/23/2024

Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
23-03-0311350-00 1350 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C4RJFAGXLC284808/2020/JEEP/GRAND CH LINK # 2023-MV-0046120 Back Taxes/Bank - M006	613.49 -511.05 613.49	-511.05 0.00 0.00	-511.05 -511.05 0.00
23-03-0311363-00 1363 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C4RJFBG1LC364142/2020/JEEP/GRAND CH LINK # 2023-MV-0046121 Back Taxes/Bank - M006	693.02 -404.03 693.02	-404.03 0.00 0.00	-404.03 -404.03 0.00
023-03-0311386-00 .1386 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C4RJFBG2LC364408/2020/JEEP/GRAND CH LINK # 2023-MV-0046123 Back Taxes/Bank - M006	693.02 -635.50 693.02	-635.50 0.00 0.00	-635.50 -635.50 0.00
023-03-0311419-00 .1419 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C4PJMDN3MD167332/2021/JEEP/CHEROKEE LINK # 2023-MV-0046127 Back Taxes/Bank - M006	639.79 -373.00 639.79	-373.00 0.00 0.00	-373.00 -373.00 0.00
023-03-0311434-00 11434 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C4PJMDX2MD210401/2021/JEEP/CHEROKEE LINK # 2023-MV-0046128 Back Taxes/Bank - M006	665.11 -498.82 665.11	-498.82 0.00 0.00	-498.82 -498.82 0.00
023-03-0311518-00 11518 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/3C4NJDBB6NT120839/2022/JEEP/COMPASS LINK # 2023-MV-0046137 Back Taxes/Bank - M006	589.15 -589.15 589.15	-589.15 0.00 0.00	-589.15 -589.15 0.00
023-03-0311619-00 11619 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C4RJFAG1LC209964/2020/JEEP/GRAND CH LINK # 2023-MV-0046147 Back Taxes/Bank - M006	613.49 -613.49 613.49	-613.49 0.00 0.00	-613.49 -613.49 0.00
023-03-0311662-00 11662 M006	CCAP AUTO LEASE LTD 1601 ELM ST DALLAS TX 75201	/1C6RRFFG2MN621079/2021/RAM/1500 BIG LINK # 2023-MV-0046151 Back Taxes/Bank - M006	883.89 -662.90 883.89	-662.90 0.00 0.00	-662.90 -662.90 0.00
Of Acct (s) : 8		**5,390.96 -4,287.94 5,390.96**	**-4,287.94 0.00 0.00**	**-4,287.94 -4,287.94 0.00**

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 09/24/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0323065-00	FINANCIAL SERVICES VEHICLE TRUST	/5UXTY5C05M9D80065/2021/BMW/X3 XDRIV	783.91	-783.91	-783.91
323065	PO BOX 1910	LINK # 2023-MV-0046234	-783.91	0.00	-783.91
M058	COCKEYSVILLE MD 21030-7910	Bank - M058	783.91	0.00	0.00
2023-03-0323260-00	FINANCIAL SERVICES VEHICLE TRUST	/5UXCR6C00M9H74088/2021/BMW/X5 XDRIV	1,133.18	-283.28	-283.28
323260	PO BOX 1910	LINK # 2023-MV-0046253	-283.28	0.00	-283.28
M058	COCKEYSVILLE MD 21030-7910	Bank - M058	1,133.18	0.00	0.00
2023-03-0323274-00	FINANCIAL SERVICES VEHICLE TRUST	/WBA73AK03M7H22620/2021/BMW/228XI	693.02	-115.72	-115.72
323274	PO BOX 1910	LINK # 2023-MV-0046255	-115.72	0.00	-115.72
M058	COCKEYSVILLE MD 21030-7910	Bank - M058	693.02	0.00	0.00
# Of Acct (s) : 3			**2,610.11**	**-1,182.91**	**-1,182.91**
			-1,182.91	**0.00**	**-1,182.91**
			2,610.11	**0.00**	**0.00**

ITEM #6

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 10/15/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0323135-00	FINANCIAL SERVICES VEHICLE TRUST	/WBA8A3C54JA505721/2018/BMW/320 XI	411.92	-34.18	-34.18
323135	PO BOX 1910	LINK # 2023-MV-0046241	-34.18	0.00	-34.18
M058	COCKEYSVILLE MD 21030-7910	Bank - M058	411.92	0.00	0.00
2023-03-0323147-00	FINANCIAL SERVICES VEHICLE TRUST	/WBXJG9C0XL5P66702/2020/BMW/X1 XDRIV	648.88	-648.88	-648.88
323147	PO BOX 1910	LINK # 2023-MV-0046242	-648.88	0.00	-648.88
M058	COCKEYSVILLE MD 21030-7910	Bank - M058	648.88	0.00	0.00
2023-03-0323278-00	FINANCIAL SERVICES VEHICLE TRUST	/3MW5R7J08L8B45748/2020/BMW/330XI	671.60	-615.87	-615.87
323278	PO BOX 1910	LINK # 2023-MV-0046255	-615.87	0.00	-615.87
M058	COCKEYSVILLE MD 21030-7910	Bank - M058	671.60	0.00	0.00
# Of Acct (s) : 3			**1,732.40**	**-1,298.93**	**-1,298.93**
			-1,298.93	**0.00**	**-1,298.93**
			1,732.40	**0.00**	**0.00**

Inquiry Report Bill# Unique_id Rst	NORWALK TAX COLLECTOR Name Address City/State/Zip	Interest Date : 09/20/2024 Prop Loc/Veh.Info./Plan-Sew MBL/LINK # Flags	TOT Inst TOT Adj TOT Paid	Tax Due Int Due L/F/Bint Due	Balance Due Now Discount
2023-03-0333131-00 333131 M042	HYUNDAI LEASE TITLING TRUST 3161 MICHELSON DR STE 1900 IRVINE CA 92612-4418	872ZSX/5NPLM4AG6NH081567/2022/HYUND/ELANTRA LINK # 2023-MV-0046359 Bank - M042/DMV CIVLS: 5880163-6717515-Y	509.62 -85.11 509.62	-85.11 0.00 0.00	-85.11 -85.11 0.00
2023-03-0333341-00 333341 M042	HYUNDAI LEASE TITLING TRUST 3161 MICHELSON DR STE 1900 IRVINE CA 92612-4418	BC48189/5NPLN4AG0MH017634/2021/HYUND/ELANTRA LINK # 2023-MV-0046380 Bank - M042/DMV CIVLS: 5880163-6279575-Y	478.46 -159.31 478.46	-159.31 0.00 0.00	-159.31 -159.31 0.00
2023-03-0333382-00 333382 M042	HYUNDAI LEASE TITLING TRUST 3161 MICHELSON DR STE 1900 IRVINE CA 92612-4418	BD51519/KM8S5DA18MU012948/2021/HYUND/SANTA FE LINK # 2023-MV-0046384 Bank - M042/DMV CIVLS: 5880163-6347532-Y	751.12 -563.34 751.12	-563.34 0.00 0.00	-563.34 -563.34 0.00
# Of Acct (s) : 3			1,739.20 -807.76 1,739.20	-807.76 0.00 0.00	-807.76 -807.76 0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 10/18/2024 Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2022-03-0376336-00	JP MORGAN CHASE BANK NA	/JM3KFBDM8J0327609/2018/MAZDA/CX-5 GRA	564.55	-564.55	-564.55
376336	700 KANSAS LN LA4 4041		-564.55	0.00	-564.55
M059	MONROE LA 71203	Bank - M059	564.55	0.00	0.00
2023-03-0335828-00	JP MORGAN CHASE BANK NA	/JF2SKAXC9LH570093/2020/SUBAR/FORESTER	658.29	-219.20	-219.20
335828	PO BOX 901098	LINK # 2023-MV-0046420	-219.20	0.00	-219.20
M044	FORT WORTH TX 76101-2098	Bank - M044	658.29	0.00	0.00
2023-03-0335888-00	JP MORGAN CHASE BANK NA	/4S3BWAF67N3007428/2022/SUBAR/LEGACY P	620.96	-103.71	-103.71
335888	PO BOX 901098	LINK # 2023-MV-0046426	-103.71	0.00	-103.71
M044	FORT WORTH TX 76101-2098	Bank - M044	620.96	0.00	0.00
2023-03-0336095-00	JP MORGAN CHASE BANK NA	/SALYT2EX0MA314672/2021/LAND/RANGE RO	1,097.47	-274.35	-274.35
336095	PO BOX 901098	LINK # 2023-MV-0046447	-274.35	0.00	-274.35
M044	FORT WORTH TX 76101-2098	Bank - M044	1,097.47	0.00	0.00
2023-03-0336140-00	JP MORGAN CHASE BANK NA	/JF1VA1A63M9800715/2021/SUBAR/WRX	602.13	-501.57	-501.57
336140	PO BOX 901098	LINK # 2023-MV-0046451	-501.57	0.00	-501.57
M044	FORT WORTH TX 76101-2098	Bank - M044	602.13	0.00	0.00
# Of Acct (s) : 5			3,543.40	-1,663.38	-1,663.38
			-1,663.38	0.00	-1,663.38
			3,543.40	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 10/22/2024 Page :1

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0354248-00 354248 M064	PENSKE LEASING AND RENTAL CO. ROUTE 10 GREEN HILLS READING PA 19603-1321	/3ALACWDT6HDHZ6038/2017/FREIG/M2 106 M LINK # 2023-MV-0032380 Bank - M064	1,002.04 -417.86 1,002.04	-417.86 0.00 0.00	-417.86 -417.86 0.00
2023-03-0354252-00 354252 M065	PENSKE TRUCK LEASING CO LP ROUTE 10 & PHEASANT RD BOX 405 READING PA 19603	/1UYVS248XGM656402/2016/UTILI/VS2RA LINK # 2023-MV-0032381 Bank - M065	1,154.60 -865.93 1,154.60	-865.93 0.00 0.00	-865.93 -865.93 0.00
2023-03-0354253-00 354253 M065	PENSKE TRUCK LEASING CO LP ROUTE 10 & PHEASANT RD BOX 405 READING PA 19603	/1UYVS2488GM656401/2016/UTILI/VS2RA LINK # 2023-MV-0032381 Bank - M065	1,156.55 -867.40 1,156.55	-867.40 0.00 0.00	-867.40 -867.40 0.00
2023-03-0354254-00 354254 M065	PENSKE TRUCK LEASING CO LP ROUTE 10 & PHEASANT RD BOX 405 READING PA 19603	/1UYVS2481GM656403/2016/UTILI/VS2RA LINK # 2023-MV-0032381 Bank - M065	1,154.28 -865.71 1,154.28	-865.71 0.00 0.00	-865.71 -865.71 0.00
2023-03-0354255-00 354255 M065	PENSKE TRUCK LEASING CO LP ROUTE 10 & PHEASANT RD BOX 405 READING PA 19603	/1UYVS2485GM656405/2016/UTILI/VS2RA LINK # 2023-MV-0032381 Bank - M065	1,204.59 -903.43 1,204.59	-903.43 0.00 0.00	-903.43 -903.43 0.00
# Of Acct (s) : 5			5,672.06 -3,920.33 5,672.06	-3,920.33 0.00 0.00	-3,920.33 -3,920.33 0.00

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 09/06/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0369046-00	TOYOTA LEASE TRUST	570MKB/5TDGZRBH7MS105701/2021/TOYOT/HIGHLAND	829.35	-690.84	-690.84
369046	3200 WEST RAY ROAD	LINK # 2023-MV-0046573	-690.84	0.00	-690.84
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6296976-Y	829.35	0.00	0.00
2023-03-0369360-00	TOYOTA LEASE TRUST	BA23414/58ADA1C1XMU003337/2021/LEXUS/ES 300H	915.70	-686.76	-686.76
369360	3200 WEST RAY ROAD	LINK # 2023-MV-0046604	-686.76	0.00	-686.76
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6082052-Y	915.70	0.00	0.00
2023-03-0369387-00	TOYOTA LEASE TRUST	BA75267/JTHP9JBH8R2072741/2024/LEXUS/UX 250H	890.70	-741.97	-741.97
369387	3200 WEST RAY ROAD	LINK # 2023-MV-0046607	-741.97	0.00	-741.97
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-7126870-Y	890.70	0.00	0.00
2023-03-0369943-00	TOYOTA LEASE TRUST	N1II/JTEAAAAH5MJ020929/2021/TOYOT/VENZA LE	727.10	-242.12	-242.12
369943	3200 WEST RAY ROAD	LINK # 2023-MV-0046663	-242.12	0.00	-242.12
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6351469-Y	727.10	0.00	0.00
# Of Acct (s) : 4			3,362.85	-2,361.69	-2,361.69
			-2,361.69	0.00	-2,361.69
			3,362.85	0.00	0.00

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Inquiry Report — NORWALK TAX COLLECTOR — Interest Date : 10/01/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2022-03-0367831-00	TOYOTA LEASE TRUST	389WYZ/JTDKARFP9L3160072/2020/TOYOT/PRIUS PR	702.20	-233.83	-233.83
367831	3200 WEST RAY ROAD		-233.83	0.00	-233.83
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5863847-0N	702.20	0.00	0.00
2022-03-0368155-00	TOYOTA LEASE TRUST	BA75267/JTHP9JBH5L2036237/2020/LEXUS/UX 250H	815.75	-67.69	-67.69
368155	3200 WEST RAY ROAD		-67.69	0.00	-67.69
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-6065944-0N	815.75	0.00	0.00
2022-03-0368275-00	TOYOTA LEASE TRUST	AW63471/JTJGARDZ3L5000586/2020/LEXUS/NX	824.28	-412.12	-412.12
368275	3200 WEST RAY ROAD		-412.12	0.00	-412.12
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5691422-0N	824.28	0.00	0.00
2022-04-0412866-00	TOYOTA LEASE TRUST	BK92220/58AE21B15LU011993/2020/LEXUS/ES 300H	379.74	-227.65	-227.65
412866	3200 WEST RAY ROAD	LINK # 2022-MS-0010973	-227.65	0.00	-227.65
S820	CHANDLER AZ 85226	Bank - S820/DMV CIVLS: 139809-6968984-Y	379.74	0.00	0.00
2022-04-0412874-00	TOYOTA LEASE TRUST	AW13487/JTJSARDZXL5006931/2020/LEXUS/NX 300 F	865.87	-288.34	-288.34
412874	3200 WEST RAY ROAD	LINK # 2022-MS-0010974	-288.34	0.00	-288.34
S820	CHANDLER AZ 85226	Bank - S820/DMV CIVLS: 139809-5675846-Y	865.87	0.00	0.00
2023-03-0369187-00	TOYOTA LEASE TRUST	AN02103/2T3M6RFV3MW012491/2021/TOYOT/RAV4 LE	709.58	-236.28	-236.28
369187	3200 WEST RAY ROAD	LINK # 2023-MV-0046587	-236.28	0.00	-236.28
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6125734-Y	709.58	0.00	0.00
2023-03-0369281-00	TOYOTA LEASE TRUST	AW13487/JTJSARDZXL5006931/2020/LEXUS/NX 300 F	770.28	-770.28	-770.28
369281	3200 WEST RAY ROAD	LINK # 2023-MV-0046597	-770.28	0.00	-770.28
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5675846-Y	770.28	0.00	0.00
2023-03-0369325-00	TOYOTA LEASE TRUST	AY99504/JTDEPMAEXMJ131388/2021/TOYOT/COROLLA	462.88	-77.29	-77.29
369325	3200 WEST RAY ROAD	LINK # 2023-MV-0046601	-77.29	0.00	-77.29
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5942337-Y	462.88	0.00	0.00
# Of Acct (s) : 8			5,530.58	-2,313.48	-2,313.48
			-2,313.48	0.00	-2,313.48
			5,530.58	0.00	0.00

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Inquiry Report NORWALK TAX COLLECTOR Interest Date : 09/06/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0372263-00	VCFS AUTO LEASING CO	AD84641/YV4102RKXM1818871/2021/VOLVO/XC60 T5	768.00	-255.75	-255.75
372263	1800 VOLVO PL	LINK # 2023-MV-0046708	-255.75	0.00	-255.75
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6171914-Y	768.00	0.00	0.00
2023-03-0372266-00	VCFS AUTO LEASING CO	AK89377/7JRA22TK2LG045557/2020/VOLVO/S60 T6 M	612.84	-255.55	-255.55
372266	1800 VOLVO PL	LINK # 2023-MV-0046708	-255.55	0.00	-255.55
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-5760901-Y	612.84	0.00	0.00
2023-03-0372268-00	VCFS AUTO LEASING CO	AL74812/YV4A22PL8L1624439/2020/VOLVO/XC90 T6	911.15	-835.52	-835.52
372268	1800 VOLVO PL	LINK # 2023-MV-0046708	-835.52	0.00	-835.52
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6011165-Y	911.15	0.00	0.00
2023-03-0372272-00	VCFS AUTO LEASING CO	AM50946/YV4162UK6M2474116/2021/VOLVO/XC40 T5	692.05	-634.60	-634.60
372272	1800 VOLVO PL	LINK # 2023-MV-0046709	-634.60	0.00	-634.60
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6064189-Y	692.05	0.00	0.00
2023-03-0372276-00	VCFS AUTO LEASING CO	AN01241/7JRA22TK4MG096687/2021/VOLVO/S60 T6 M	618.04	-309.02	-309.02
372276	1800 VOLVO PL	LINK # 2023-MV-0046709	-309.02	0.00	-309.02
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6142795-Y	618.04	0.00	0.00
2023-03-0372298-00	VCFS AUTO LEASING CO	AW87404/YV4A22RKXL1418205/2020/VOLVO/XC60 T6	731.65	-305.09	-305.09
372298	1800 VOLVO PL	LINK # 2023-MV-0046711	-305.09	0.00	-305.09
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-5710781-Y	731.65	0.00	0.00
2023-03-0372314-00	VCFS AUTO LEASING CO	AZ62998/7JRBR0FMXMG096226/2021/VOLVO/S60 T8 R	819.62	-614.70	-614.70
372314	1800 VOLVO PL	LINK # 2023-MV-0046713	-614.70	0.00	-614.70
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6031018-Y	819.62	0.00	0.00
2023-03-0372318-00	VCFS AUTO LEASING CO	BA25244/YV4102PK1M1678549/2021/VOLVO/XC90 T5	885.18	-663.87	-663.87
372318	1800 VOLVO PL	LINK # 2023-MV-0046713	-663.87	0.00	-663.87
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6077645-Y	885.18	0.00	0.00
2023-03-0372320-00	VCFS AUTO LEASING CO	BA48538/YV4102PK8M1709117/2021/VOLVO/XC90 T5	885.18	-663.87	-663.87
372320	1800 VOLVO PL	LINK # 2023-MV-0046714	-663.87	0.00	-663.87
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6073902-Y	885.18	0.00	0.00
2023-03-0372326-00	VCFS AUTO LEASING CO	BA81401/YV4162UM2M2442202/2021/VOLVO/XC40 T5	745.28	-620.83	-620.83
372326	1800 VOLVO PL	LINK # 2023-MV-0046714	-620.83	0.00	-620.83
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6082785-Y	745.28	0.00	0.00
2023-03-0372328-00	VCFS AUTO LEASING CO	BB07575/7JRA22TK6LG063768/2020/VOLVO/S60 T6 M			

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			612.84	-357.28	-357.28
372328	1800 VOLVO PL	LINK # 2023-MV-0046714	-357.28	0.00	-357.28
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6134075-Y			
			612.84	0.00	0.00
2023-03-0372330-00	VCFS AUTO LEASING CO	BB09912/YV4102RL8M1726859/2021/VOLVO/XC60 T5			
			853.70	-640.28	-640.28
372330	1800 VOLVO PL	LINK # 2023-MV-0046715	-640.28	0.00	-640.28
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6079936-Y			
			853.70	0.00	0.00
2023-03-0372337-00	VCFS AUTO LEASING CO	BB21268/YV4A22PK9M1741990/2021/VOLVO/XC90 T6			
			930.95	-465.47	-465.47
372337	1800 VOLVO PL	LINK # 2023-MV-0046715	-465.47	0.00	-465.47
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6191399-Y			
			930.95	0.00	0.00
2023-03-0372338-00	VCFS AUTO LEASING CO	BB39322/7JRBR0FM4MG109133/2021/VOLVO/S60 T8 R			
			819.62	-546.70	-546.70
372338	1800 VOLVO PL	LINK # 2023-MV-0046715	-546.70	0.00	-546.70
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6125540-Y			
			819.62	0.00	0.00
2023-03-0372343-00	VCFS AUTO LEASING CO	BB64304/YV4A22PK3L1541024/2020/VOLVO/XC90 T6			
			839.74	-489.56	-489.56
372343	1800 VOLVO PL	LINK # 2023-MV-0046716	-489.56	0.00	-489.56
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6159704-Y			
			839.74	0.00	0.00
2023-03-0372344-00	VCFS AUTO LEASING CO	BB78718/YV4102RK8M1793839/2021/VOLVO/XC60 T5			
			768.00	-384.00	-384.00
372344	1800 VOLVO PL	LINK # 2023-MV-0046716	-384.00	0.00	-384.00
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6181411-Y			
			768.00	0.00	0.00
2023-03-0372349-00	VCFS AUTO LEASING CO	BC62406/YV4102RL9M1788058/2021/VOLVO/XC60 T5			
			853.70	-213.43	-213.43
372349	1800 VOLVO PL	LINK # 2023-MV-0046717	-213.43	0.00	-213.43
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-6293548-Y			
			853.70	0.00	0.00
2023-03-0372413-00	VCFS AUTO LEASING CO	BL53867/YV4L12RW0P1254984/2023/VOLVO/XC60 PLU			
			1,136.10	-473.75	-473.75
372413	1800 VOLVO PL	LINK # 2023-MV-0046723	-473.75	0.00	-473.75
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-7099966-Y			
			1,136.10	0.00	0.00
2023-03-0372417-00	VCFS AUTO LEASING CO	BL63363/YV4L12PKXR1161585/2024/VOLVO/XC90 COR			
			1,272.43	-212.48	-212.48
372417	1800 VOLVO PL	LINK # 2023-MV-0046723	-212.48	0.00	-212.48
M027	MAHWAH NJ 07430-2032	Back Taxes/Bank - M027/DMV CIVLS: 140173-7137723-Y			
			1,272.43	0.00	0.00
# Of Acct (s) : 19			15,756.07	-8,941.75	-8,941.75
			-8,941.75	0.00	-8,941.75
			15,756.07	0.00	0.00

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Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2021-03-0366187-00	TOYOTA LEASE TRUST	BC27373/JM3TCBDY6M0520345/2021/MAZDA/CX-9 GRA			
			934.97	-934.97	-934.97
366187	3200 WEST RAY ROAD		-934.97	0.00	-934.97
1	CHANDLER AZ 85226	/DMV CIVLS: 139809-6358321-0Y	934.97	0.00	0.00
2022-03-0368012-00	TOYOTA LEASE TRUST	BC27373/JM3TCBDY6M0520345/2021/MAZDA/CX-9 GRA			
			850.43	-850.43	-850.43
368012	3200 WEST RAY ROAD		-850.43	0.00	-850.43
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-6358321-0N	850.43	0.00	0.00
2022-03-0368243-00	TOYOTA LEASE TRUST	AX88703/JTHG81F21L5042396/2020/LEXUS/IS 350 F			
			842.41	-140.69	-140.69
368243	3200 WEST RAY ROAD		-140.69	0.00	-140.69
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5876234-0N	842.41	0.00	0.00
2022-03-0368389-00	TOYOTA LEASE TRUST	AX89352/JTDEPRAE2LJ096793/2020/TOYOT/COROLLA			
			489.45	-122.35	-122.35
368389	3200 WEST RAY ROAD		-122.35	0.00	-122.35
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5834285-0N	489.45	0.00	0.00
2022-03-0368410-00	TOYOTA LEASE TRUST	BD13920/JTJSARDZ6L5012225/2020/LEXUS/NX 300 F			
			865.87	-721.27	-721.27
368410	3200 WEST RAY ROAD		-721.27	0.00	-721.27
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-6330221-0N	865.87	0.00	0.00
2022-03-0368696-00	TOYOTA LEASE TRUST	AY38145/JM3KFBCMXL0764824/2020/MAZDA/CX-5 TOU			
			609.95	-304.98	-304.98
368696	3200 WEST RAY ROAD		-304.98	0.00	-304.98
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5841355-0N	609.95	0.00	0.00
2022-03-0368743-00	TOYOTA LEASE TRUST	AY42853/JTHR9JBH1L2028435/2020/LEXUS/UX 250H			
			831.75	-138.90	-138.90
368743	3200 WEST RAY ROAD		-138.90	0.00	-138.90
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5858871-0N	831.75	0.00	0.00
2022-03-0368744-00	TOYOTA LEASE TRUST	AY86848/JM3TCBDY8L0418883/2020/MAZDA/CX-9 GRA			
			776.85	-129.73	-129.73
368744	3200 WEST RAY ROAD		-129.73	0.00	-129.73
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5908163-0N	776.85	0.00	0.00
2022-03-0368767-00	TOYOTA LEASE TRUST	AC64594/2T2BZMCAXKC206652/2019/LEXUS/RX 350	900.54	-299.88	-299.88
368767	3200 WEST RAY ROAD		-299.88	0.00	-299.88
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5517327-0N	900.54	0.00	0.00
2022-03-0368770-00	TOYOTA LEASE TRUST	AV53496/2T3A1RFV9KC032549/2019/TOYOT/RAV4 XLE			
			720.33	-239.87	-239.87
368770	3200 WEST RAY ROAD		-239.87	0.00	-239.87
M096	CHANDLER AZ 85226	Bank - M096/DMV CIVLS: 139809-5545997-0N	720.33	0.00	0.00
2023-03-0369005-00	TOYOTA LEASE TRUST	0AVRJ5/JTJDARDZ0M5022369/2021/LEXUS/NX 300 B			
			766.38	-702.76	-702.76
369005	3200 WEST RAY ROAD	LINK # 2023-MV-0046569	-702.76	0.00	-702.76
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6073136-Y			
			766.38	0.00	0.00
2023-03-0369014-00	TOYOTA LEASE TRUST	1BEM1/JTJGARDZXM2242973/2021/LEXUS/NX 300	813.45	-745.93	-745.93
369014	3200 WEST RAY ROAD	LINK # 2023-MV-0046570	-745.93	0.00	-745.93
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6076465-Y			
			813.45	0.00	0.00
2023-03-0369033-00	TOYOTA LEASE TRUST	3AUMG5/NMTKHMBXXLR113649/2020/TOYOT/C-HR XLE			

			539.16	-494.40	-494.40
369133	3200 WEST RAY ROAD	LINK # 2023-MV-0046572	-494.40	0.00	-494.40
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6050875-Y			
			539.16	0.00	0.00
2023-03-0369042-00	TOYOTA LEASE TRUST	498YMV/5TDFZRBH1LS012439/2020/TOYOT/HIGHLAND			
			894.27	-744.92	-744.92
369042	3200 WEST RAY ROAD	LINK # 2023-MV-0046573	-744.92	0.00	-744.92
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5757359-Y			
			894.27	0.00	0.00
2023-03-0369053-00	TOYOTA LEASE TRUST	623WMB/JTJGARDZ7M5019689/2021/LEXUS/NX 300 B			
			813.45	-406.73	-406.73
369053	3200 WEST RAY ROAD	LINK # 2023-MV-0046574	-406.73	0.00	-406.73
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5995486-Y			
			813.45	0.00	0.00
2023-03-0369100-00	TOYOTA LEASE TRUST	AB58699/JTMRWRFV1MD102029/2021/TOYOT/RAV4 XLE			
			739.11	-184.76	-184.76
369100	3200 WEST RAY ROAD	LINK # 2023-MV-0046578	-184.76	0.00	-184.76
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6235232-Y			
			739.11	0.00	0.00
2023-03-0369109-00	TOYOTA LEASE TRUST	AC64594/2T2BZMCAXKC206652/2019/LEXUS/RX 350	779.36	-779.36	-779.36
369109	3200 WEST RAY ROAD	LINK # 2023-MV-0046579	-779.36	0.00	-779.36
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5517327-Y			
			779.36	0.00	0.00
2023-03-0369160-00	TOYOTA LEASE TRUST	AK82382/JTHX9JBH5L2024203/2020/LEXUS/UX 250H			
			727.10	-605.67	-605.67
369160	3200 WEST RAY ROAD	LINK # 2023-MV-0046584	-605.67	0.00	-605.67
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-5829577-Y			
			727.10	0.00	0.00
2023-03-0369167-00	TOYOTA LEASE TRUST	AL29868/58ADZ1B16MU085514/2021/LEXUS/ES 350 B			
			828.38	-207.10	-207.10
369167	3200 WEST RAY ROAD	LINK # 2023-MV-0046585	-207.10	0.00	-207.10
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6099847-Y			
			828.38	0.00	0.00
2023-03-0369176-00	TOYOTA LEASE TRUST	AM06874/JTJDARDZ5M2242429/2021/LEXUS/NX 300 B			
			766.38	-638.39	-638.39
369176	3200 WEST RAY ROAD	LINK # 2023-MV-0046586	-638.39	0.00	-638.39
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6045320-Y			
			766.38	0.00	0.00
2023-03-0369182-00	TOYOTA LEASE TRUST	AM52700/5TDHZRBH1MS077589/2021/TOYOT/HIGHLAND			
			845.91	-493.17	-493.17
369182	3200 WEST RAY ROAD	LINK # 2023-MV-0046587	-493.17	0.00	-493.17
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6081163-Y			
			845.91	0.00	0.00
2023-03-0369189-00	TOYOTA LEASE TRUST	AN07814/2T3P1RFV9MW189378/2021/TOYOT/RAV4 XLE			
			693.02	-346.51	-346.51
369189	3200 WEST RAY ROAD	LINK # 2023-MV-0046587	-346.51	0.00	-346.51
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6186736-Y			
			693.02	0.00	0.00
2023-03-0369192-00	TOYOTA LEASE TRUST	AN45771/JTHGZ1E2XM5019506/2021/LEXUS/IS 350 F			
			960.49	-240.11	-240.11
369192	3200 WEST RAY ROAD	LINK # 2023-MV-0046588	-240.11	0.00	-240.11
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6161426-Y			
			960.49	0.00	0.00
2023-03-0369203-00	TOYOTA LEASE TRUST	AP18026/5TDHZRBH6MS541993/2021/TOYOT/HIGHLAND			
			845.91	-281.69	-281.69
369203	3200 WEST RAY ROAD	LINK # 2023-MV-0046589	-281.69	0.00	-281.69
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6287910-Y			
			845.91	0.00	0.00

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2023-03-0369204-00	TOYOTA LEASE TRUST	AP51209/5TDHBRCH2MS519699/2021/TOYOT/HIGHLAND	883.24	-809.95	-809.95
369204	3200 WEST RAY ROAD	LINK # 2023-MV-0046589	-809.95	0.00	-809.95
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6057591-Y	883.24	0.00	0.00
2023-03-0369216-00	TOYOTA LEASE TRUST	AR59615/4T1C11BK9NU049174/2022/TOYOT/CAMRY LE	617.06	-257.31	-257.31
369216	3200 WEST RAY ROAD	LINK # 2023-MV-0046590	-257.31	0.00	-257.31
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6459036-Y	617.06	0.00	0.00
2023-03-0369240-00	TOYOTA LEASE TRUST	AT12973/5TDGZRBH1MS080097/2021/TOYOT/HIGHLAND	829.35	-690.84	-690.84
369240	3200 WEST RAY ROAD	LINK # 2023-MV-0046592	-690.84	0.00	-690.84
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6104260-Y	829.35	0.00	0.00
2023-03-0369244-00	TOYOTA LEASE TRUST	AT13701/2T2HZMDA4MC270195/2021/LEXUS/RX 350	958.22	-319.08	-319.08
369244	3200 WEST RAY ROAD	LINK # 2023-MV-0046593	-319.08	0.00	-319.08
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6051597-Y	958.22	0.00	0.00
2023-03-0369267-00	TOYOTA LEASE TRUST	AV37680/5TDGZRBH3NS209555/2022/TOYOT/HIGHLAND	920.24	-306.45	-306.45
369267	3200 WEST RAY ROAD	LINK # 2023-MV-0046595	-306.45	0.00	-306.45
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6647564-Y	920.24	0.00	0.00
2023-03-0369332-00	TOYOTA LEASE TRUST	AZ11954/JTJDARDZ8M2239105/2021/LEXUS/NX 300	766.38	-319.57	-319.57
369332	3200 WEST RAY ROAD	LINK # 2023-MV-0046602	-319.57	0.00	-319.57
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6017929-Y	766.38	0.00	0.00
2023-03-0369333-00	TOYOTA LEASE TRUST	AZ11973/JTHP9JBH3L2035443/2020/LEXUS/UX 250H	763.46	-700.10	-700.10
369333	3200 WEST RAY ROAD	LINK # 2023-MV-0046602	-700.10	0.00	-700.10
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6036996-Y	763.46	0.00	0.00
2023-03-0369337-00	TOYOTA LEASE TRUST	AZ20621/5TDBBRCH4MS523288/2021/TOYOT/HIGHLAND	800.46	-466.67	-466.67
369337	3200 WEST RAY ROAD	LINK # 2023-MV-0046602	-466.67	0.00	-466.67
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6201971-Y	800.46	0.00	0.00
2023-03-0369348-00	TOYOTA LEASE TRUST	AZ91639/2T3P1RFV0MC150258/2021/TOYOT/RAV4 XLE	693.02	-346.51	-346.51
369348	3200 WEST RAY ROAD	LINK # 2023-MV-0046603	-346.51	0.00	-346.51
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6025517-Y	693.02	0.00	0.00
2023-03-0369359-00	TOYOTA LEASE TRUST	BA11496/2T3F1RFV3MC164229/2021/TOYOT/RAV4 LE	631.67	-368.26	-368.26
369359	3200 WEST RAY ROAD	LINK # 2023-MV-0046604	-368.26	0.00	-368.26
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6073182-Y	631.67	0.00	0.00
2023-03-0369365-00	TOYOTA LEASE TRUST	BA34736/4T3L6RFV2MU015944/2021/TOYOT/RAV4 LE	706.01	-647.42	-647.42
369365	3200 WEST RAY ROAD	LINK # 2023-MV-0046605	-647.42	0.00	-647.42
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6062473-Y	706.01	0.00	0.00
2023-03-0369443-00	TOYOTA LEASE TRUST	BB64515/JTDEAMDE3MJ020405/2021/TOYOT/COROLLA	543.06	-271.53	-271.53
369443	3200 WEST RAY ROAD	LINK # 2023-MV-0046613	-271.53	0.00	-271.53
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6181228-Y			

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			543.06	0.00	0.00
2023-03-0369445-00	TOYOTA LEASE TRUST	BB64567/5TDGZRBH2MS537788/2021/TOYOT/HIGHLAND	829.35	-553.18	-553.18
369445	3200 WEST RAY ROAD	LINK # 2023-MV-0046613	-553.18	0.00	-553.18
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6200793-Y	829.35	0.00	0.00
2023-03-0369464-00	TOYOTA LEASE TRUST	BC06269/2T3P1RFV7MW195096/2021/TOYOT/RAV4 XLE	693.02	-230.79	-230.79
369464	3200 WEST RAY ROAD	LINK # 2023-MV-0046615	-230.79	0.00	-230.79
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6237024-Y	693.02	0.00	0.00
2023-03-0369465-00	TOYOTA LEASE TRUST	BC06307/JTEAAAAH3MJ020038/2021/TOYOT/VENZA LE	727.10	-605.67	-605.67
369465	3200 WEST RAY ROAD	LINK # 2023-MV-0046615	-605.67	0.00	-605.67
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6258709-Y	727.10	0.00	0.00
2023-03-0369479-00	TOYOTA LEASE TRUST	BC27373/JM3TCBDY6M0520345/2021/MAZDA/CX-9 GRA	719.31	-719.31	-719.31
369479	3200 WEST RAY ROAD	LINK # 2023-MV-0046616	-719.31	0.00	-719.31
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6358321-Y	719.31	0.00	0.00
2023-03-0369489-00	TOYOTA LEASE TRUST	BC60016/2T2HZMDA2MC292471/2021/LEXUS/RX 350	958.22	-319.08	-319.08
369489	3200 WEST RAY ROAD	LINK # 2023-MV-0046617	-319.08	0.00	-319.08
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6275112-Y	958.22	0.00	0.00
2023-03-0369490-00	TOYOTA LEASE TRUST	BC62130/5YFS4MCE8MP084849/2021/TOYOT/COROLLA	518.71	-172.72	-172.72
369490	3200 WEST RAY ROAD	LINK # 2023-MV-0046617	-172.72	0.00	-172.72
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6287463-Y	518.71	0.00	0.00
2023-03-0369497-00	TOYOTA LEASE TRUST	BC66316/4T1R11BK3MU037840/2021/TOYOT/CAMRY LE	548.90	-182.78	-182.78
369497	3200 WEST RAY ROAD	LINK # 2023-MV-0046618	-182.78	0.00	-182.78
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6298388-Y	548.90	0.00	0.00
2023-03-0369504-00	TOYOTA LEASE TRUST	BD13920/JTJSARDZ6L5012225/2020/LEXUS/NX 300 F	770.28	-770.28	-770.28
369504	3200 WEST RAY ROAD	LINK # 2023-MV-0046619	-770.28	0.00	-770.28
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6330221-Y	770.28	0.00	0.00
2023-03-0369508-00	TOYOTA LEASE TRUST	BD16984/2T3G1RFV5MC217498/2021/TOYOT/RAV4 LE	635.24	-264.90	-264.90
369508	3200 WEST RAY ROAD	LINK # 2023-MV-0046619	-264.90	0.00	-264.90
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6334819-Y	635.24	0.00	0.00
2023-03-0369511-00	TOYOTA LEASE TRUST	BD17029/3TYDZ5BN6MT004008/2021/TOYOT/TACOMA D	865.71	-360.99	-360.99
369511	3200 WEST RAY ROAD	LINK # 2023-MV-0046620	-360.99	0.00	-360.99
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6361840-Y	865.71	0.00	0.00
2023-03-0369526-00	TOYOTA LEASE TRUST	BD40216/JTHC81F22M5047025/2021/LEXUS/IS 300	831.63	-276.92	-276.92
369526	3200 WEST RAY ROAD	LINK # 2023-MV-0046621	-276.92	0.00	-276.92
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6355386-Y	831.63	0.00	0.00
2023-03-0369529-00	TOYOTA LEASE TRUST	BD41083/5TDGZRBH1MS133994/2021/TOYOT/HIGHLAND	829.35	-138.50	-138.50
369529	3200 WEST RAY ROAD	LINK # 2023-MV-0046621	-138.50	0.00	-138.50

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M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6349120-Y	829.35	0.00	0.00
2023-03-0369562-00	TOYOTA LEASE TRUST	BD80046/2T2HZMDA5NC319230/2022/LEXUS/RX 350	1,086.11	-1,086.11	-1,086.11
369562	3200 WEST RAY ROAD	LINK # 2023-MV-0046625	-1,086.11	0.00	-1,086.11
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6478635-Y	1,086.11	0.00	0.00
2023-03-0369608-00	TOYOTA LEASE TRUST	BE88282/2T2JZMDA7NC334877/2022/LEXUS/RX 350	1,152.01	-959.62	-959.62
369608	3200 WEST RAY ROAD	LINK # 2023-MV-0046629	-959.62	0.00	-959.62
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6576747-Y	1,152.01	0.00	0.00
2023-03-0369650-00	TOYOTA LEASE TRUST	BF60965/58ADZ1B15NU123445/2022/LEXUS/ES 350 B	901.09	-225.27	-225.27
369650	3200 WEST RAY ROAD	LINK # 2023-MV-0046633	-225.27	0.00	-225.27
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6604629-Y	901.09	0.00	0.00
2023-03-0369810-00	TOYOTA LEASE TRUST	BJ86344/2T2GGCEZ8PC030975/2023/LEXUS/NX 350	1,031.90	-601.61	-601.61
369810	3200 WEST RAY ROAD	LINK # 2023-MV-0046649	-601.61	0.00	-601.61
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6996073-Y	1,031.90	0.00	0.00
2023-03-0369819-00	TOYOTA LEASE TRUST	BK05336/7MUCAABG8PV048062/2023/TOYOT/COROLLA	606.35	-505.07	-505.07
369819	3200 WEST RAY ROAD	LINK # 2023-MV-0046650	-505.07	0.00	-505.07
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6933394-Y	606.35	0.00	0.00
2023-03-0369861-00	TOYOTA LEASE TRUST	BL02916/4T1R11BK2PU097595/2023/TOYOT/CAMRY LE	621.28	-569.70	-569.70
369861	3200 WEST RAY ROAD	LINK # 2023-MV-0046655	-569.70	0.00	-569.70
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-7024890-Y	621.28	0.00	0.00
2023-03-0369926-00	TOYOTA LEASE TRUST	C266236/5TFJA5DB6NX020911/2022/TOYOT/TUNDRA C	1,284.44	-642.22	-642.22
369926	3200 WEST RAY ROAD	LINK # 2023-MV-0046661	-642.22	0.00	-642.22
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6622683-Y	1,284.44	0.00	0.00
2023-03-0369951-00	TOYOTA LEASE TRUST	0AVRH4/JTJDARDZ5M2254404/2021/LEXUS/NX 300 B	766.38	-191.58	-191.58
369951	3200 WEST RAY ROAD	LINK # 2023-MV-0046663	-191.58	0.00	-191.58
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6324436-Y	766.38	0.00	0.00
# Of Acct (s) : 56			44,323.47	-25,634.56	-25,634.56
			-25,634.56	0.00	-25,634.56
			44,323.47	0.00	0.00

Inquiry Report NORWALK TAX COLLECTOR Interest Date : 09/27/2024

Bill# / Unique_id / Dist	Name / Address / City/State/Zip	Prop Loc/Veh.Info./Plan-Sew / MBL/LINK # / Flags	TOT Inst / TOT Adj / TOT Paid	Tax Due / Int Due / L/F/Bint Due	Balance Due Now / Discount
2023-03-0369088-00	TOYOTA LEASE TRUST	979ZMK/2T3P1RFV6MW229187/2021/TOYOT/RAV4 XLE	693.02	-230.79	-230.79
369088	3200 WEST RAY ROAD	LINK # 2023-MV-0046577	-230.79	0.00	-230.79
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6407945-Y	693.02	0.00	0.00
2023-03-0369313-00	TOYOTA LEASE TRUST	AY40867/JM3KFBDM5P0204102/2023/MAZDA/CX-5 PRE	760.54	-570.39	-570.39
369313	3200 WEST RAY ROAD	LINK # 2023-MV-0046600	-570.39	0.00	-570.39
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-7007450-Y	760.54	0.00	0.00
2023-03-0369655-00	TOYOTA LEASE TRUST	BF76177/3TMDZ5BN9MM112229/2021/TOYOT/TACOMA D	865.71	-577.43	-577.43
369655	3200 WEST RAY ROAD	LINK # 2023-MV-0046634	-577.43	0.00	-577.43
M087	CHANDLER AZ 85226	Back Taxes/Bank - M087/DMV CIVLS: 139809-6558479-Y	865.71	0.00	0.00
# Of Acct (s) : 3			2,319.27	-1,378.61	-1,378.61
			-1,378.61	0.00	-1,378.61
			2,319.27	0.00	0.00

SEP 27 2024

ITEM #6

CITY OF NORWALK
Tax Collector's Office
Department of Finance
125 East Avenue Room 105
Norwalk, CT 06851
Phone: 203- 854-7731 (main line)
Fax: 203-854-7770

To: Mayor Harry Rilling; Board of Estimate and Taxation; Finance and Claims Committee
From: Lisa Biagiarelli, Tax Collector
Date: October 16, 2024
Re: Tax Collector's Narrative for September 2024 End of Month report

As of the end of September 2024, for the first three months into our fiscal year, we collected more than $198 million against our $367 million adjusted levy. The net adjusted levy is already significantly reduced from the original budgeted levy by nearly $2 million, primarily due to credits resulting from stipulated judgments in adjudicated property tax appeal cases related to the 2018 (prior) revaluation. As of the end of September 2024, our current collection rate was **54.04%.** We also collected **50.36%** of our sewer use levy, more than $9.5 million, and **65.82%** of the Industrial Pretreatment Program (IPP) fee billing on behalf of the WPCA. Compared with the prior fiscal year, we ended September 2024 very slightly behind last year for collection of taxes (-0.37%), sewer use (-2.58%), and the IPP fee (-5.65%).

We also collected an additional $4.2 million in past due taxes, interest and fees during the first three months of the fiscal year. This amount is (net) $4.6 million more than what had been collected in back taxes during the same period last fiscal year. The increase is due to the activity involved in the tax sale. These figures are net of refunds and credits; in the prior fiscal year a sizeable portion of our past due collections were basically consumed by credits, as noted above.

Our third-party collection agency continues to bill on our behalf for suspended motor vehicle accounts. Through the end of September 2024, in conjunction with their efforts, we have collected $1,143,745 in past due motor vehicle taxes and interest due to the City. This agency's fees are charged in addition to the taxes and interest due to the City and are paid by the taxpayers who owe the past due bills; we collect what is due to us in full.

Our tax sale was held on Monday, September 9, 2024. Our targeted collection for this sale was originally $4.5 million, but we moved the sale forward, and increased our targeted goal. Ultimately we collected more than $6.5 million directly on tax sale properties. Work on the sale began in November 2023 and is ongoing, even though the day of sale has passed.

Out of the original 225 properties included in the sale, 212 paid in full prior to the day of the sale. On the day of the sale, we were left with 7 properties. Six owners or parties in interest filed for bankruptcy; we had to adjourn the sale of those six properties and will pursue a sale when the owners are no longer under the protection of the bankruptcy court. Of the seven properties that sold, we were unable to collect on two, because the successful bidder failed to consummate the sale. Although there were other bidders on these properties at the sale, none of those individuals were willing to step in and consummate. We will offer these two properties again when we pursue those who filed for bankruptcy protection. There were more than 50 registered bidders at the sale, and on some properties, nearly 40 individuals were bidding. Bidders who fail to perfect their bid lose their $5,000 deposit and are precluded from bidding at future Norwalk tax sales.

The tax sale website remains up: https://storymaps.arcgis.com/stories/00d984cac70d4ae49f41a8936c0c638f
This site also can be reached from the tax collector's home page on the city website. This site, and the boards in

the City Hall lobby, will remain up for about another four weeks, as we still have numerous post-sale obligations under the statute, including additional mailings and notices to publish in the newspaper.

Owners of the sold properties have six months from the date of the sale to redeem their properties by paying off the bidders. The owners retain all rights to their property for six months from the date of the sale. The last day to redeem is Monday, March 10, 2025. In order to redeem, they need to pay the original bid amount, which covered all taxes, charges and fees due to the City; plus interest at the rate of 1.5% per month from the date of the sale on the winning bid (purchase price). One of the five sold properties has already been redeemed.

If the property is not redeemed, I file a deed in the name of the bidder on Tuesday, March 11, and the bidder becomes the new owner then. The City then takes the overbid on the property and delivers it to the Superior Court for distribution. The City does not make a "profit" on tax sale property, regardless of what it sells for.

The primary purpose and intent of the tax sale is to collect past due taxes - not to offer properties for sale or to redistribute property ownership. The 2024 tax sale was our 10th sale since 2003. We have collected a cumulative total of more than $49 million on properties directly included in tax sales; this does not include ancillary collections on properties not included in the sales that were nonetheless brought current due to publicity surrounding the sale initiatives.

More effective tax collections and higher current and back collection rates allow policy makers to set lower mill rates, as they will require a smaller allowance for uncollectible taxes. Conversely, lower tax collection rates require higher mill rates, as not everybody pays on time, and the funds nonetheless are being allocated for spending, so the on-time taxpayers make up the difference. Lower mill rates allow for more stable budgeting, contribute to higher bond ratings, and serve as de facto tax relief for every taxpayer. This is something to keep in mind as we prepare to enter budget season in a few weeks.

Looking ahead, we are working on delinquent notices, called demand for payment notices, for real estate, business personal property and sewer use charges. We expect these to be mailed in early November. In early December, we will proceed to issue bills for the second installment on the 2023 grand list, due January 1, 2025, and payable without interest by Monday, February 3, 2025. Our billing cycle for the second installment remains dependent upon the Assessor's office and their workload, particularly because of supplemental motor vehicle taxes, which will be issued for vehicles newly registered between October 2, 2023 and July 31, 2024. Bills for those vehicles will be due January 1, 2025, payable by February 3, 2025. The Assessors are responsible for processing vehicle information received from the Connecticut Department of Motor Vehicles. If all goes well, we would prefer to have bills in the mail by the second or third week of December 2024.

Also, at this time of year, our office will begin working with the Department of Health to identify establishments with past due taxes than will need to be brought current before a new health permit is issued in January 2025. At this time of year, we also pursue filing of Uniform Commercial Code (UCC) liens with the office of the Secretary of the State of Connecticut to secure payment of past due business personal property taxes. This can be accomplished only if we have sufficient information from the Assessor's office to allow us to properly identify the property and file the lien.

The Tax Collector's Office depends on the support of policy makers and of the Administration as we pursue these enforcement and collection measures. I will continue to keep all stakeholders advised of our progress.

TAX COLLECTOR'S REPORT
SEPTEMBER 2024

ITEM #8

FISCAL YEAR 2024-2025 (2023 GRAND LIST)	ORIGINAL LEVY	ADJ. TAX COLLECTIONS JUN 24 - SEP 24	COLLECTION %	CORRECTED LEVY*	CHANGE IN LEVY	COLLECTION %
AUTOMOBILE-REGULAR	$30,485,520.62	$24,738,363.32	81.15%	$30,213,679.01	($271,841.61)	81.88%
PERSONAL PROPERTY	$24,660,647.62	$12,864,113.64	52.16%	$24,541,195.52	($119,452.10)	52.42%
REAL ESTATE	$314,512,159.95	$161,081,934.07	51.22%	$312,907,082.32	($1,605,077.63)	51.48%
TOTAL TAX	**$369,658,328.19**	**$198,684,411.03**	**53.75%**	**$367,661,956.85**	**($1,996,371.34)**	**54.04%**
SEWER USE	$19,044,215.00	$9,570,544.78	50.25%	$19,004,449.00	($39,766.00)	50.36%
IPP FEE	$167,750.00	$131,977.39	78.68%	$197,500.00	$29,750.00	66.82%

FISCAL YEAR 2023-2024 (2022 GRAND LIST)	ORIGINAL LEVY	JUN 23 - SEP 23				
AUTOMOBILE-REGULAR	$30,725,059.50	$23,388,354.48	76.12%	$29,651,446.12	($1,073,613.38)	78.88%
PERSONAL PROPERTY	$22,422,652.30	$12,188,083.51	54.36%	$22,301,429.39	($121,222.91)	54.65%
REAL ESTATE	$325,927,765.40	$168,814,102.53	51.79%	$323,698,759.55	($2,229,005.85)	52.15%
TOTAL TAX	**$379,075,477.20**	**$204,390,540.52**	**53.92%**	**$375,651,635.06**	**($3,423,842.14)**	**54.41%**
SEWER USE	$18,240,059.00	$9,753,776.67	53.47%	$18,424,026.06	$183,967.06	52.94%
IPP FEE	$199,250.00	$144,223.81	72.38%	$199,000.00	($250.00)	72.47%
TAX DIFFERENCE 2023 G.L. vs. 2022 G.L. INCREASE/(DECREASE)	($9,417,149.01)	($5,706,129.49)	-0.17%	($7,989,678.21)	$1,427,470.80	-0.37%
SEWER DIFFERENCE 2023 G.L. vs. 2022 G.L. INCREASE/(DECREASE)	$804,156.00	($183,231.89)	-3.22%	$580,422.94	($223,733.06)	-2.58%
IPP DIFFERENCE 2023 G.L. vs. 2022 G.L. INCREASE/(DECREASE)	($31,500.00)	($12,246.42)	6.29%	($1,500.00)	$30,000.00	-5.65%

BACK TAXES COLLECTED	FISCAL YR 2024-2025 (JUL 24 - SEP 24)	FISCAL YR 2023-2024 (JUL 23 - SEP 23)	CUR YR vs.PRIOR YR INC/(DEC)
PRIOR TAXES	$2,805,361.41	($1,126,700.63)	$3,932,062.04
PRIOR SEWER USE FEE	$173,362.33	$75,686.69	$97,675.64
PRIOR IPP FEE	$2,024.07	$2,257.50	($233.43)
TOTAL PRIOR TAX, SEWER & IPP	**$2,980,747.81**	**($1,048,756.44)**	**$4,029,504.25**
CURRENT INTEREST	$182,394.20	$185,020.90	($2,626.70)
PRIOR INTEREST	$645,774.93	$418,158.81	$227,616.12
SEWER USE FEE INTEREST	$45,778.97	$20,573.83	$25,205.14
IPP FEE INTEREST	$636.07	$1,090.48	($454.41)
TOTAL INTEREST COLLECTED	**$874,584.17**	**$624,844.02**	**$249,740.15**
PRIOR LIEN FEE	$11,049.43	$4,702.77	$6,346.66
CURRENT LIEN FEE	$0.00	$0.00	$0.00
TOTAL LIEN FEE COLLECTED	**$11,049.43**	**$4,702.77**	**$6,346.66**
MISC FEES COLLECTED	**$383,484.74**	**$21,914.48**	**$361,570.26**
TOTAL PRIOR TAX, ALL INTEREST & ALL FEES	**$4,249,866.15**	**($397,295.17)**	**$4,647,161.32**

* CORRECTED LEVY INCLUDING CERTIFICATES OF CORRECTION

TAX COLLECTOR'S REPORT
OCTOBER 2024

ITEM #8

FISCAL YEAR 2024-2025 (2023 GRAND LIST)	ORIGINAL LEVY	ADJ. TAX COLLECTIONS JUN 24 - OCT 24	COLLECTION %	CORRECTED LEVY*	CHANGE IN LEVY	COLLECTION %
AUTOMOBILE-REGULAR	$30,485,520.62	$25,304,396.28	83.00%	$30,136,541.67	($348,978.95)	83.97%
PERSONAL PROPERTY	$24,660,647.62	$12,921,692.26	52.40%	$24,522,891.96	($137,755.66)	52.69%
REAL ESTATE	$314,512,159.95	$162,066,404.25	51.53%	$312,921,884.60	($1,590,275.35)	51.79%
TOTAL TAX	**$369,658,328.19**	**$200,292,492.79**	**54.18%**	**$367,581,318.23**	**($2,077,009.96)**	**54.49%**
SEWER USE	$19,044,215.00	$9,624,745.83	50.54%	$18,999,533.00	($44,682.00)	50.66%
IPP FEE	$167,750.00	$136,146.76	81.16%	$197,499.55	$29,749.55	68.94%

FISCAL YEAR 2023-2024 (2022 GRAND LIST)	ORIGINAL LEVY	JUN 23 - OCT 23				
AUTOMOBILE-REGULAR	$30,725,059.50	$24,230,054.41	78.86%	$29,587,862.98	($1,137,196.52)	81.89%
PERSONAL PROPERTY	$22,422,652.30	$12,325,551.13	54.97%	$22,301,222.70	($121,429.60)	55.27%
REAL ESTATE	$325,927,765.40	$169,297,911.74	51.94%	$323,654,666.43	($2,273,098.97)	52.31%
TOTAL TAX	**$379,075,477.20**	**$205,853,517.28**	**54.30%**	**$375,543,752.11**	**($3,531,725.09)**	**54.81%**
SEWER USE	$18,240,059.00	$9,779,269.79	53.61%	$18,423,828.06	$183,769.06	53.08%
IPP FEE	$199,250.00	$149,594.88	75.08%	$199,750.00	$500.00	74.89%

TAX DIFFERENCE 2023 G.L. vs. 2022 G.L. INCREASE/(DECREASE)	($9,417,149.01)	($5,561,024.49)	-0.12%	($7,962,433.88)	$1,454,715.13	-0.33%
SEWER DIFFERENCE 2023 G.L. vs. 2022 G.L. INCREASE/(DECREASE)	$804,156.00	($154,523.96)	-3.08%	$575,704.94	($228,451.06)	-2.42%
IPP DIFFERENCE 2023 G.L. vs. 2022 G.L. INCREASE/(DECREASE)	($31,500.00)	($13,448.12)	6.08%	($2,250.45)	$29,249.55	-5.96%

BACK TAXES COLLECTED	FISCAL YR 2024-2025 (JUL 24 - OCT 24)	FISCAL YR 2023-2024 (JUL 23 - OCT 23)	CUR YR vs.PRIOR YR INC/(DEC)
PRIOR TAXES	$3,002,399.82	($689,667.68)	$3,692,067.50
PRIOR SEWER USE FEE	$176,459.03	$95,882.02	$80,577.01
PRIOR IPP FEE	$2,024.07	$3,519.09	($1,495.02)
TOTAL PRIOR TAX, SEWER & IPP	**$3,180,882.92**	**($590,266.57)**	**$3,771,149.49**
CURRENT INTEREST	$263,275.41	$244,592.69	$18,682.72
PRIOR INTEREST	$704,285.36	$521,851.93	$182,433.43
SEWER USE FEE INTEREST	$49,406.24	$26,086.26	$23,319.98
IPP FEE INTEREST	$906.52	$1,737.22	($830.70)
TOTAL INTEREST COLLECTED	**$1,017,873.53**	**$794,268.10**	**$223,605.43**
PRIOR LIEN FEE	$11,553.43	$5,494.77	$6,058.66
CURRENT LIEN FEE	$0.00	$0.00	$0.00
TOTAL LIEN FEE COLLECTED	**$11,553.43**	**$5,494.77**	**$6,058.66**
MISC FEES COLLECTED	**$396,579.58**	**$30,598.68**	**$365,980.90**
TOTAL PRIOR TAX, ALL INTEREST & ALL FEES	**$4,606,889.46**	**$240,094.98**	**$4,366,794.48**

* CORRECTED LEVY INCLUDING CERTIFICATES OF CORRECTION

Oak Hills Park Authority
August 2024 Financial Commentary

Operations Updates:

- Golf revenue rounds, cart rounds, and Discount ID cards performed above budget for the first two months of FY25.
- Tee Time utilization remains very high, with above average golf cart rentals due to high number of rounds and high temperatures.
- We are in our fourth year (of five) in our cart fleet lease and are seeing some expected wear and tear. However, the lithium batteries are holding up better than the standard batteries in previous leases.

YTD Financial Highlights:

- FY25 YTD net operating income was over budget by $75k and we ended August with just over a $1 mil cash balance which includes $57k in the capital reserve bank account.
    - Revenue was over-budget by $69k thanks to strong golf rounds.
    - Expenses were under-budget by $7k.
- OHPA made $34k in repayments to the City for the first two months of the fiscal year.
- OHPA plans on making substantial capital improvements to our bunkers in FY25, but in the first two months we made expenditures for equipment and some improvements to structures.

Other:

- As part of our initiative of investing and diversifying excess cash, we now have money spread out among three banks in various types of interest-bearing accounts.
- The year-end financial audit fieldwork took place in July without incident. Controller is waiting on an updated Audit Report from our auditors.

Updated through ***8/31/2024***

		Fiscal Year To Date				
		Budget	Actuals	Variance	Var %	Comments
Sales	Revenue Rounds	12,711	13,751	1,040	8.2%	Utilization rates remain high. Both months had higher than budgeted rounds
	Non-Revenue Rounds	1,604	1,230	(374)	-23.3%	Less season passholder rounds than anticipated
	Total Rounds	**14,315**	**14,981**	**666**	**4.7%**	
	Carts	8,243	8,815	572	6.9%	Higher golf rounds and a heat wave favorably influenced cart rounds
	ID Cards	67	88	21	31.3%	

		Budget	Actuals	Variance	Var %	Comments
P&L	Golf Revenue	635,223	704,013	68,790	10.8%	Driven primarily by greens fees
	Tennis Revenue	18,600	18,600	-	0.0%	
	Restaurant Revenue	2,000	2,000	-	0.0%	
	Other Revenue	10,974	10,867	(107)	-1.0%	
	Total Revenue	**666,797**	**735,480**	**68,683**	**10.3%**	
	Management Salary	46,180	46,917	737	1.6%	
	Operations Salary	75,600	79,123	3,523	4.7%	More staffing needed to cover higher revenue volume, but this line needs to be watched
	Maintenance Salary	96,397	94,618	(1,779)	-1.8%	Overall lower staffing
	Employee Benefits	36,131	33,486	(2,645)	-7.3%	Amounts slightly lower across the board
	Administrative	52,344	56,997	4,653	8.9%	Mostly due to utilities overage
	Interest & Insurance	22,202	21,890	(312)	-1.4%	
	Sales & Operations	1,862	4,428	2,566	137.8%	Unexpected old invoice for employee clothes received in July. Also, a large order for supplies in Aug
	Park Maintenance	75,980	63,069	(12,911)	-17.0%	Driven mostly by lower water and maintenance expenses
	Park Equipment	22,662	17,354	(5,308)	-23.4%	Driven mostly by lower equipment maint, offset by building maint
	Carts	8,395	13,557	5,162	61.5%	Timing of annual property tax charges; higher maint as well
	Tennis	200	-	(200)	-100.0%	
	Operating Expense	**437,953**	**431,439**	**(6,514)**	**-1.5%**	
	Net Operating Income	**228,844**	**304,041**	**75,197**	**32.9%**	
Balance Sheet	Capital Improvements	(40,000)	(29,164)	10,836	-27.1%	Building improvements and appliances, new equipment
	Line of Credit Balance	-	-	-		
	Capital Reserve Cash Bal	57,944	57,103	(841)	-1.5%	Portion of cash restricted for capital improvements per our lease requirements
	Cash Balance	797,975	949,024	151,049	18.9%	Deferred revenue from annual pass sales, net operating income overage, timing on payables

ITEM #9

Updated through ***8/31/2024***

		Rest of Fiscal Year				
		Budget	**Proj.**	**Variance**	**Var %**	**Comments**
Sales	Revenue Rounds	29,141	29,141	-	0.0%	Projections are still in line with Budget
	Non-Revenue Rounds	3,596	3,596	-	0.0%	Projections are still in line with Budget
	Total Rounds	**32,737**	**32,737**	-	0.0%	
	Carts	16,418	16,418	-	0.0%	Projections are still in line with Budget
	ID Cards	1,133	1,133	-	0.0%	Projections are still in line with Budget

		Budget	**Proj.**	**Variance**	**Var %**	**Comments**
P&L	Golf Revenue	1,633,676	1,633,676	-	0.0%	Projections are still in line with Budget
	Tennis Revenue	41,400	41,400	-	0.0%	
	Restaurant Revenue	37,200	37,200	-	0.0%	Quarterly revenue share revenue will hit next month
	Other Revenue	44,775	44,775	-	0.0%	Projections are still in line with Budget
	Total Revenue	**1,757,051**	**1,757,051**	**-**	**0.0%**	
	Salaries	841,121	841,121	-	0.0%	Projections are still in line with Budget
	Employee Benefits	144,210	144,210	-	0.0%	Projections are still in line with Budget
	Administrative	164,713	164,713	-	0.0%	Projections are still in line with Budget
	Debt Service & Insurance	118,998	118,998	-	0.0%	Projections are still in line with Budget
	Sales & Operations	9,338	9,338	-	0.0%	Projections are still in line with Budget
	Park Maintenance	183,920	183,920	-	0.0%	Projections are still in line with Budget
	Park Equipment	78,338	78,338	-	0.0%	Projections are still in line with Budget
	Carts	23,005	23,005	-	0.0%	Projections are still in line with Budget
	Tennis	2,800	2,800	-	0.0%	Projections are still in line with Budget
	Operating Expense	**1,566,443**	**1,566,443**	**-**	**0.0%**	
	Uncategorized Exp/Rev					
	Net Operating Income	**190,608**	**190,608**	**-**	**0.0%**	
Balance Sheet	Capital Improvements	(246,000)	(256,836)	(10,836)	4.4%	Bunker project, building improvements
	Line of Credit Balance	-	-	-		We do not expect to borrow during the remainder of this fiscal year.
	Capital Reserve Cash Bal	74,344	74,344	-	0.0%	Portion of cash restricted for capital improvements per our lease requirements
	Cash Balance	509,052	669,865	160,813	31.6%	

ITEM #9

Oak Hills Park Authority
FY25 Actual vs. Budget

ITEM #9

	August Act	August Bud	Var $	Var %	YTD Act	YTD Bud	Var $	Var %
REVENUE								
4000 · REVENUES								
4001 · Golf Revenue								
4010 · Golf Fees	$241,488	$212,187	$29,301	13.8%	$505,475	$430,256	$75,219	17.5%
4020 · I.D. Cards	$3,152	$2,862	$290	10.1%	$7,387	$7,721	-$334	-4.3%
4025 · Season Pass	$9,732	$9,732	$0	0.0%	$19,463	$19,463	$0	0.0%
4030 · Tournament Fees	$6,696	$12,431	-$5,735	-46.1%	$22,560	$28,147	-$5,587	-19.9%
4050 · Cart Revenue	$71,309	$73,666	-$2,357	-3.2%	$152,188	$152,484	-$296	-0.2%
4060 · Golf Revenue - Gift Certif.	$903	$952	-$49	-5.1%	$1,790	$1,912	-$122	-6.4%
4070 · Gift & Rain Checks Redeemed	-$1,961	-$1,617	-$344	21.2%	-$4,851	-$4,761	-$90	1.9%
Total 4001 · Golf Revenue	**$331,319**	**$310,212**	**$21,107**	**6.8%**	**$704,013**	**$635,223**	**$68,790**	**10.8%**
4100 · Tennis Revenue	$9,300	$9,300	$0	0.0%	$18,600	$18,600	$0	0.0%
4101 · Tennis Program Revenue	$0	$0	$0	0.0%	$0		$0	0.0%
4200 · Rental Income	$1,800	$1,800	$0	0.0%	$3,600	$3,600	$0	0.0%
4300 · Investment Income	$1,066	$1,546	-$480	-31.0%	$2,174	$3,092	-$918	-29.7%
4400 · Misc. Income	$2,564	$2,088	$475	22.8%	$5,093	$4,283	$811	18.9%
4600 · Restaurant Income	$1,000	$1,000	$0	0.0%	$2,000	$2,000	$0	0.0%
4700 · Advertising Revenue	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total Other Revenue	**$15,730**	**$15,734**	**-$4**	**0.0%**	**$31,467**	**$31,574**	**-$107**	**-0.3%**
TOTAL REVENUE	**$347,049**	**$325,946**	**$21,102**	**6.5%**	**$735,480**	**$666,797**	**$68,683**	**10.3%**
EXPENSE								
5000 · PERSONNEL EXPENSE								
5010 · Management Salary	$23,530	$23,090	-$440	-1.9%	$46,917	$46,180	-$737	-1.6%
5030 · Operations	$37,517	$38,175	$658	1.7%	$78,969	$75,600	-$3,369	-4.5%
5040 · Operations O/T	$154	$0	-$154	0.0%	$154	$0	-$154	0.0%
5050 · Course Personnel	$28,269	$27,348	-$922	-3.4%	$56,472	$54,695	-$1,777	-3.2%
5060 · Course Personnel O/T	$319	$0	-$319	0.0%	$550	$0	-$550	0.0%
5070 · Seasonal Personnel	$20,807	$21,101	$294	1.4%	$37,426	$41,702	$4,277	10.3%
5075 · Outside Seasonal Personnel	$0	$0	$0	0.0%	$0	$0	$0	0.0%
5080 · Seasonal Personnel O/T	$160	$0	-$160	0.0%	$170	$0	-$170	0.0%
Total 5000 · PERSONNEL EXPENSE	**$110,757**	**$109,714**	**-$1,043**	-1.0%	**$220,656**	**$218,177**	**-$2,479**	-1.1%
5200 · EMPLOYEE BENEFITS								
5210 · Payroll Taxes	$8,052	$8,286	$234	2.8%	$15,838	$16,477	$639	3.9%
5230 · State Unemployment	$2,269	$2,800	$532	19.0%	$4,686	$5,871	$1,185	20.2%
5250 · Health Insurance	$3,880	$4,293	$413	9.6%	$8,256	$8,586	$330	3.8%
5260 · Workmans Compensation	$1,848	$1,838	-$10	-0.5%	$3,661	$4,074	$414	10.2%
5270 · Retirement Plans	$523	$575	$51	8.9%	$1,046	$1,122	$75	6.7%
Total 5200 · EMPLOYEE BENEFITS	**$16,573**	**$17,792**	**$1,220**	6.9%	**$33,486**	**$36,131**	**$2,644**	7.3%
5400 · ADMINISTRATIVE EXPENSES								
5420 · Telephone	$992	$571	-$421	-73.8%	$1,657	$1,142	-$515	-45.1%
5430 · Professional Fees	$3,400	$3,188	-$213	-6.7%	$6,800	$6,375	-$425	-6.7%
5436 · Advertising	$600	$1,187	$587	49.4%	$1,200	$2,375	$1,175	49.5%
5440 · Office Expense	$2,973	$2,287	-$686	-30.0%	$5,193	$4,319	-$875	-20.3%
5441 · Bank Charges	$0	$5	$5	100.0%	$0	$26	$26	100.0%
5442 · Credit Card Fees	$6,665	$7,015	$350	5.0%	$15,137	$14,364	-$773	-5.4%
5445 · Postage	$0	$0	$0	0.0%	$0	$0	$0	0.0%
5450 · Training and Dues	$100	$0	-$100	0.0%	$100	$0	-$100	0.0%
5455 · Meals and Entertainment	$375	$0	-$375	0.0%	$375	$0	-$375	0.0%
5461 · Authority Secretarial Services	$130	$142	$12	8.2%	$250	$283	$33	11.8%
5469 · Other Outside Services	$1,077	$771	-$306	-39.7%	$1,816	$1,538	-$278	-18.1%
5470 · Other Administrative	$893	$958	$65	6.8%	$1,623	$1,917	$294	15.3%
5480 · Utilities	$11,690	$9,588	-$2,102	-21.9%	$22,846	$20,005	-$2,842	-14.2%
5499 · Bad Debt Expense	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total 5400 · ADMINISTRATIVE EXPENSES	**$28,896**	**$25,711**	**-$3,184**	-12.4%	**$56,997**	**$52,344**	**-$4,654**	-8.9%
5500 · DEBT SERVICE AND INSURANCE								
5500 · Liability Insurance	$9,664	$9,801	$138	1.4%	$19,327	$19,602	$275	1.4%
5520 · Interest	$1,249	$1,300	$51	3.9%	$2,563	$2,600	$37	1.4%

Oak Hills Park Authority
FY25 Actual vs. Budget

ITEM #9

	August Act	August Bud	Var $	Var %	YTD Act	YTD Bud	Var $	Var %
Total 5500 · DEBT SERVICE AND INSURANCE	**$10,912**	**$11,101**	**$189**	1.7%	**$21,890**	**$22,202**	**$312**	1.4%
5600 · SALES AND OPERATIONS								
5630 · Golf Genius Software	$308	$308	$0	0.0%	$617	$617	$0	0.0%
5640 · Golf Pro Supplies	$3,015	$383	-$2,632	-687.5%	$3,256	$445	-$2,811	-631.5%
5680 · Golf Pro Work Clothes	$0	$800	$800	100.0%	$556	$800	$244	30.5%
Total 5600 SALES AND OPERATIONS	**$3,323**	**$1,491**	**-$1,832**	-122.9%	**$4,428**	**$1,862**	**-$2,567**	-137.9%
5700 · PARK MAINTENANCE								
5710 · Water	$6,013	$14,401	$8,388	58.2%	$13,898	$22,322	$8,424	37.7%
5715 · Nature and Open Space	$0	$200	$200	100.0%	$0	$200	$200	100.0%
5720 · Heating Fuel	$386	$0	-$386	0.0%	$386	$0	-$386	0.0%
5730 · Grounds Maintenance	$1,857	$3,866	$2,009	52.0%	$2,192	$5,830	$3,638	62.4%
5740 · Tree Maintenance		$0	$0	0.0%	$0	$0	$0	0.0%
5751 · Agriculture&Chemicals-Purch	$4,153	$23,694	$19,541	82.5%	$4,345	$44,820	$40,475	90.3%
5752 · Agriculture/Chemicals Utilized	$9,312	$0	-$9,312	0.0%	$39,780	$0	-$39,780	0.0%
5760 · Irrigation Maintenance	$1,845	$1,318	-$527	-40.0%	$2,122	$2,262	$140	6.2%
5770 · Consumable Tools	$0	$311	$311	100.0%	$0	$484	$484	100.0%
5780 · Tee and Green Supplies	$345	$54	-$291	-534.4%	$345	$54	-$291	-534.4%
5795 · Janitorial Supplies	$0	$3	$3	100.0%	$0	$7	$7	100.0%
Total 5700 · PARK MAINTENANCE	**$23,911**	**$43,847**	**$19,936**	45.5%	**$63,069**	**$75,980**	**$12,911**	17.0%
5800 · PARK EQUIPMENT								
5800 · Equipment Maintenance	$2,670	$4,157	$1,487	35.8%	$5,603	$12,200	$6,597	54.1%
5810 · Equipment Rental		$0	$0	0.0%	$0	$0	$0	0.0%
5820 · Building Maintenance	$4,743	$1,996	-$2,747	-137.6%	$8,064	$5,168	-$2,896	-56.0%
5840 · Small Equipment	$0	$0	$0	0.0%	$0	$544	$544	100.0%
5860 · Gasoline/Diesel Fuel	$3,513	$1,633	-$1,880	-115.1%	$3,513	$4,000	$487	12.2%
5880 · Employee work clothes	$174	$750	$576	76.8%	$174	$750	$576	76.8%
Total 5800 · PARK EQUIPMENT	**$11,100**	**$8,536**	**-$2,564**	-30.0%	**$17,354**	**$22,662**	**$5,308**	23.4%
6000 · CART EXPENSE								
6010 · Cart Lease Expense	$5,140	$3,600	-$1,540	-42.8%	$5,140	$3,600	-$1,540	-42.8%
6020 · Electricity	$2,402	$1,615	-$787	-48.7%	$4,648	$3,650	-$998	-27.4%
6030 · Maintenance	$2,349	$0	-$2,349	0.0%	$2,969	$346	-$2,623	-759.0%
6050 · Cart Insurance	$400	$400	$0	0.0%	$800	$800	$0	0.0%
6060 · Misc. Cart Expense	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total 6000 · CART EXPENSE	**$10,291**	**$5,615**	**-$4,676**	-83.3%	**$13,557**	**$8,395**	**-$5,162**	-61.5%
6500 · TENNIS								
6510 ·Professional Services	$0	$0	$0	0.0%	$0	$0	$0	
6530 ·Supplies	$0	$200	$200	100.0%	$0	$200	$200	100.0%
6570 ·Other Expense	$0	$0	$0	0.0%	$0	$0	$0	
Total 6500 · TENNIS	**$0**	**$200**	**$200**	100.0%	**$0**	**$200**	**$200**	100.0%
TOTAL OPERATIONAL EXPENSE	**$215,763**	**$224,007**	**$8,244**	3.7%	**$431,439**	**$437,953**	**$6,514**	1.5%
TOTAL OPERATIONAL NET INCOME	**$131,286**	**$101,939**	**$29,346**	28.8%	**$304,041**	**$228,844**	**$75,197**	32.9%
Restructured City Debt	$17,156	$15,948	-$1,208	-7.6%	$33,973	$32,128	-$1,845	-5.7%
Commercial Debt	$30,157	$28,200	-$1,957	-6.9%	$47,871	$56,200	$8,329	14.8%
Total BS Debt Payments	**$47,313**	**$44,148**	**-$3,165**	-7.2%	**$81,844**	**$88,328**	**$6,484**	7.3%
NET INCOME BEFORE CAPITAL EXPENSES	**$131,286**	**$101,939**	**$29,346**	28.8%	**$304,041**	**$228,844**	**$75,197**	32.9%
8000 · OTHER EXPENSE								
8000 · Depreciation/Amortization								
8000 · Depreciation/Amortization Non Cash	$34,551	$32,500	-$2,051	-6.3%	$69,102	$65,000	-$4,102	-6.3%
8001 · Capital projects								
8100 - Capital Proj Cash	-$6,170	$5,000	$11,170	223.4%	$29,164	$40,000	$10,836	27.1%
8101 - Capital Proj Financed	$0	$0	$0	0.0%	$0	$0	$0	0.0%
8006 · Disposed Assets	$0	$0	$0	0.0%	-$495	$0	$495	0.0%
Capital Contribution	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total 8000 · OTHER EXPENSE	$34,551	$32,500	$9,119	-6.3%	$68,607	$65,000	$7,229	-5.5%
NET INCOME	**$96,735**	**$69,439**	**$27,295**	39.3%	**$235,434**	**$163,844**	**$71,590**	43.7%

OAK HILLS PARK AUTHORITY
Balance Sheet FY24
As of August 31, 2024

	Total			
	As of Aug 31, 2024	As of Aug 31, 2023 (PY)	Change	% Change
ASSETS				
Current Assets				
Bank Accounts				
1000 Cash				
1021 NBT Money Market	513,382.19	898,602.44	-385,220.25	-42.87%
1022 NBT Payment Account	-13,732.83	-25,604.86	11,872.03	46.37%
1023 NBT Rent Escrow Sec Apt Right	1,801.00	1,801.00	0.00	0.00%
1024 NBT Capital Reserve Savings Account	10,671.62	32,855.87	-22,184.25	-67.52%
1030 Chase Platinum Checking	10.00	0.00	10.00	
1031 Chase CD	233,525.26	0.00	233,525.26	
1040 Bankwell Money Market	212,618.47	0.00	212,618.47	
1041 Bankwell Capital Reserve Savings Account	46,431.58	0.00	46,431.58	
1050 Petty	1,420.00	1,400.00	20.00	1.43%
Total 1000 Cash	$ 1,006,127.29	$ 909,054.45	$ 97,072.84	10.68%
Total Bank Accounts	$ 1,006,127.29	$ 909,054.45	$ 97,072.84	10.68%
Other Current Assets				
1100 Inventory	46,065.00	54,345.28	-8,280.28	-15.24%
1200 Receivables	100.00	35,371.38	-35,271.38	-99.72%
1203 Allowance for Bad Debts	0.00	-9,507.96	9,507.96	100.00%
1300 Prepaid Expenses	47,109.26	47,023.88	85.38	0.18%
1400 Deposits	557.00	557.00	0.00	0.00%
Total Other Current Assets	$ 93,831.26	$ 127,789.58	-$ 33,958.32	-26.57%
Total Current Assets	$ 1,099,958.55	$ 1,036,844.03	$ 63,114.52	6.09%
Fixed Assets				
1500 Fixed Assets				
1505 Machinery and Equipment	1,864,743.72	1,738,987.71	125,756.01	7.23%
1510 Accumulated Depreciation/Amort.	-4,910,962.50	-4,511,049.10	-399,913.40	-8.87%
1520 Furniture & Fixtures	47,635.23	47,635.23	0.00	0.00%
1560 Leasehold Improvements	208,813.40	162,997.83	45,815.57	28.11%
1561 Park Improvements	2,412,278.72	2,168,049.89	244,228.83	11.26%
1562 Restaurant	2,277,134.66	2,277,134.66	0.00	0.00%
1565 Amortize Leasehold Improvements	-219,024.27	-198,088.00	-20,936.27	-10.57%
Total 1500 Fixed Assets	$ 1,680,618.96	$ 1,685,668.22	-$ 5,049.26	-0.30%
Total Fixed Assets	$ 1,680,618.96	$ 1,685,668.22	-$ 5,049.26	-0.30%
TOTAL ASSETS	$ 2,780,577.51	$ 2,722,512.25	$ 58,065.26	2.13%
LIABILITIES AND EQUITY				
Liabilities				
Current Liabilities				
Accounts Payable				
2000 *Accounts Payable	62,899.67	69,525.35	-6,625.68	-9.53%

Total Accounts Payable	**$ 62,899.67**	**$ 69,525.35**	**-$ 6,625.68**	**-9.53%**
Other Current Liabilities				
2010 Accounts Payable - Payroll	41,457.07	0.00	41,457.07	
2051 Accounts Payable - OHMGA Revenue	99.99	240.00	-140.01	-58.34%
2100 Accrued Payroll	14,716.58	50,797.38	-36,080.80	-71.03%
2104 Accrued retirement contribution	1,107.18	208.11	899.07	432.02%
2105 Accrued Vacation Pay	23,271.81	21,320.54	1,951.27	9.15%
2200 Accrued Expenses	47,359.50	44,317.50	3,042.00	6.86%
2210 Security Deposits - Tenants				
2212 Security Dep - Apt 2 Right	1,800.00	1,800.00	0.00	0.00%
2213 Sec Deposit - Restaurant	542.00	1,665.33	-1,123.33	-67.45%
Total 2210 Security Deposits - Tenants	**$ 2,342.00**	**$ 3,465.33**	**-$ 1,123.33**	**-32.42%**
2250 Deferred Revenue				
2251 Tournament Deposits	6,880.00	6,000.00	880.00	14.67%
2253 Deferred Tennis Revenue	9,300.00	8,800.00	500.00	5.68%
2254 Other Deferred	110,394.15	104,084.51	6,309.64	6.06%
Total 2250 Deferred Revenue	**$ 126,574.15**	**$ 118,884.51**	**$ 7,689.64**	**6.47%**
2400 Cart Sales Tax Due	4,529.14	10,038.00	-5,508.86	-54.88%
Total Other Current Liabilities	**$ 261,457.42**	**$ 249,271.37**	**$ 12,186.05**	**4.89%**
Total Current Liabilities	**$ 324,357.09**	**$ 318,796.72**	**$ 5,560.37**	**1.74%**
Long-Term Liabilities				
2701 Consolidated City Debt	1,654,298.67	1,784,157.59	-129,858.92	-7.28%
2772 Wells Fargo 2017 Aera-Vator	0.00	197.16	-197.16	-100.00%
2776 Wells Fargo MTE 2018 TurfCo Blower	0.00	310.97	-310.97	-100.00%
2777 DLL Finance Club Car CA502 Utility Cart	0.00	919.91	-919.91	-100.00%
2778 Wells Fargo Used Kubota Tractor Mini Ex	-0.01	6,450.72	-6,450.73	-100.00%
2779 Wells Fargo Groundsmaster Mower and Procore Aeration	12,588.88	24,654.82	-12,065.94	-48.94%
2780 DLL Club Car 2021 Cart Fleet	85,142.12	145,957.92	-60,815.80	-41.67%
2781 GPSi Visage Software 2021 Cart Fleet	7,945.00	32,640.00	-24,695.00	-75.66%
2782 Wells Fargo 2 Reelmaster 3555D Fairway Mowers	77,649.80	99,937.44	-22,287.64	-22.30%
2783 Wells Fargo 2 Baroness LM315GC Greens Mowers	50,537.83	64,303.16	-13,765.33	-21.41%
2784 Wells Fargo 2023 Spreader Trailer Roller	32,806.40	0.00	32,806.40	
2785 Wells Fargo Lastec 2023 Rotary Mower	58,400.97	0.00	58,400.97	
Total Long-Term Liabilities	**$ 1,979,369.66**	**$ 2,159,529.69**	**-$ 180,160.03**	**-8.34%**
Total Liabilities	**$ 2,303,726.75**	**$ 2,478,326.41**	**-$ 174,599.66**	**-7.05%**
Equity				
3900 Retained Earnings	270,581.10	36,165.64	234,415.46	648.17%
Net Income	206,269.66	208,020.20	-1,750.54	-0.84%
Total Equity	**$ 476,850.76**	**$ 244,185.84**	**$ 232,664.92**	**95.28%**
TOTAL LIABILITIES AND EQUITY	**$ 2,780,577.51**	**$ 2,722,512.25**	**$ 58,065.26**	**2.13%**

OAK HILLS PARK AUTHORITY
P&L - Current Month Vs. Prior Year Month
August 2024

	Total			
	Aug 2024	Aug 2023 (PY)	Change	% Change
Income				
4000 REVENUES				
4001 Golf Revenue				
4010 Golf Fees	241,487.99	240,315.38	1,172.61	0.49%
4020 I.D. Cards	3,152.00	2,675.00	477.00	17.83%
4025 Season Pass	9,731.67	8,441.12	1,290.55	15.29%
4030 Tournament Fees	6,696.00	0.00	6,696.00	
4050 Cart Revenue	71,309.27	76,853.00	-5,543.73	-7.21%
4060 Golf Revenue - Gift Certif.	903.00	788.00	115.00	14.59%
4070 Gift & Rain Checks Redeemed	-1,961.00	-1,501.00	-460.00	-30.65%
Total 4001 Golf Revenue	$ 331,318.93	$ 327,571.50	$ 3,747.43	1.14%
4100 Tennis Revenue	9,300.00	8,800.00	500.00	5.68%
4200 Rental Income	1,800.00	1,800.00	0.00	0.00%
4300 Investment Income	1,066.29	691.63	374.66	54.17%
4400 Misc. Income	2,563.52	2,082.89	480.63	23.08%
4600 Restaurant Income	1,000.00	4,000.00	-3,000.00	-75.00%
Total 4000 REVENUES	$ 347,048.74	$ 344,946.02	$ 2,102.72	0.61%
Total Income	$ 347,048.74	$ 344,946.02	$ 2,102.72	0.61%
Gross Profit	$ 347,048.74	$ 344,946.02	$ 2,102.72	0.61%
Expenses				
5000 PERSONNEL EXPENSE				
5010 Management Salary	23,529.75	22,521.85	1,007.90	4.48%
5030 Operations	37,517.06	38,078.68	-561.62	-1.47%
5040 Operations O/T	154.35	-34.88	189.23	542.52%
5050 Course Personnel	28,269.09	25,958.95	2,310.14	8.90%
5060 Course Personnel O/T	319.10	1,007.64	-688.54	-68.33%
5070 Seasonal Personnel	20,807.29	20,984.53	-177.24	-0.84%
5080 Seasonal Personnel O/T	160.07	17.10	142.97	836.08%
Total 5000 PERSONNEL EXPENSE	$ 110,756.71	$ 108,533.87	$ 2,222.84	2.05%
5200 EMPLOYEE BENEFITS				
5210 Payroll Taxes	8,052.12	7,676.62	375.50	4.89%
5230 State Unemployment	2,268.56	2,834.17	-565.61	-19.96%
5250 Health Insurance	3,880.43	-1,353.41	5,233.84	386.72%
5260 Workmans Compensation	1,848.11	1,714.41	133.70	7.80%
5270 Retirement Plans	523.46	495.45	28.01	5.65%
Total 5200 EMPLOYEE BENEFITS	$ 16,572.68	$ 11,367.24	$ 5,205.44	45.79%
5400 ADMINISTRATIVE EXPENSES				
5420 Telephone	992.30	935.85	56.45	6.03%
5430 Professional Fees	3,400.00	3,000.00	400.00	13.33%
5436 Advertising	600.00	995.15	-395.15	-39.71%

5440 Office Expense	2,973.04	2,159.26	813.78	37.69%
5442 Credit Card Fees	6,665.32	7,735.86	-1,070.54	-13.84%
5445 Postage	0.00	66.00	-66.00	-100.00%
5450 Training and Dues	100.00	0.00	100.00	
5455 Meals and Entertainment	374.50	0.00	374.50	
5461 Authority Secretarial Services	130.00	160.00	-30.00	-18.75%
5469 Other Outside Services	1,077.14	692.06	385.08	55.64%
5470 Other Administrative	893.41	985.25	-91.84	-9.32%
5480 Utilities	11,689.82	9,091.35	2,598.47	28.58%
5500 Liability Insurance	9,663.50	9,199.81	463.69	5.04%
5520 Interest Expense	1,248.93	963.80	285.13	29.58%
Total 5400 ADMINISTRATIVE EXPENSES	**$ 39,807.96**	**$ 35,984.39**	**$ 3,823.57**	**10.63%**
5600 SALES AND OPERATIONS				
5630 Golf Genius Software	308.33	0.00	308.33	
5640 Golf Pro Supplies	3,014.80	261.63	2,753.17	1052.31%
5680 Golf Pro Work Clothes	0.00	141.90	-141.90	-100.00%
Total 5600 SALES AND OPERATIONS	**$ 3,323.13**	**$ 403.53**	**$ 2,919.60**	**723.51%**
5700 PARK MAINTENANCE				
5710 Water	6,012.59	9,426.26	-3,413.67	-36.21%
5720 Heating Fuel	386.40	0.00	386.40	
5730 Grounds Maintenance	1,857.32	176.98	1,680.34	949.45%
5750 Agriculture and Chemicals				
5751 Agriculture&Chemicals-Purchased	4,153.22	1,610.80	2,542.42	157.84%
5752 Agriculture/Chemicals Utilized	9,311.53	27,570.45	-18,258.92	-66.23%
Total 5750 Agriculture and Chemicals	**$ 13,464.75**	**$ 29,181.25**	**-$ 15,716.50**	**-53.86%**
5760 Irrigation Maintenance	1,844.79	166.00	1,678.79	1011.32%
5770 Consumable Tools	0.00	488.55	-488.55	-100.00%
5780 Tee and Green Supplies	345.35	93.00	252.35	271.34%
5800 Equipment Maintenance	2,670.27	5,892.00	-3,221.73	-54.68%
5810 Equipment Rental	0.00	170.00	-170.00	-100.00%
5820 Building Maintenance	4,743.47	2,886.96	1,856.51	64.31%
5860 Gasoline/Diesel Fuel	3,512.70	0.00	3,512.70	
5880 Employee work clothes	173.95	84.86	89.09	104.98%
Total 5700 PARK MAINTENANCE	**$ 35,011.59**	**$ 48,565.86**	**-$ 13,554.27**	**-27.91%**
6000 CART EXPENSE				
6010 Cart Lease Expense	5,140.12	7,302.22	-2,162.10	-29.61%
6020 Electricity	2,401.52	1,000.00	1,401.52	140.15%
6030 Maintenance	2,349.28	0.00	2,349.28	
6050 Cart Insurance	400.00	400.00	0.00	0.00%
Total 6000 CART EXPENSE	**$ 10,290.92**	**$ 8,702.22**	**$ 1,588.70**	**18.26%**
Total Expenses	**$ 215,762.99**	**$ 213,557.11**	**$ 2,205.88**	**1.03%**
Net Operating Income	**$ 131,285.75**	**$ 131,388.91**	**-$ 103.16**	**-0.08%**
Other Expenses				
8000 Depreciation/Amortization	34,551.00	31,430.00	3,121.00	9.93%
8001 Capital projects				
8100 Capital Projects - Cash	-6,170.00	14,044.27	-20,214.27	-143.93%
Total 8001 Capital projects	**-$ 6,170.00**	**$ 14,044.27**	**-$ 20,214.27**	**-143.93%**

Total Other Expenses	**$ 28,381.00**	**$ 45,474.27**	**-$ 17,093.27**	**-37.59%**
Net Other Income	**-$ 28,381.00**	**-$ 45,474.27**	**$ 17,093.27**	**37.59%**
Net Income	**$ 102,904.75**	**$ 85,914.64**	**$ 16,990.11**	**19.78%**

OAK HILLS PARK AUTHORITY
P&L - Current YTD Vs. Prior YTD
July - August, 2024

	Total			
	Jul - Aug, 2024	Jul - Aug, 2023 (PY)	Change	% Change
Income				
4000 REVENUES				
4001 Golf Revenue				
4010 Golf Fees	505,474.99	470,850.19	34,624.80	7.35%
4020 I.D. Cards	7,387.00	9,221.00	-1,834.00	-19.89%
4025 Season Pass	19,463.34	16,882.24	2,581.10	15.29%
4030 Tournament Fees	22,560.00	32,030.00	-9,470.00	-29.57%
4050 Cart Revenue	152,188.27	158,078.85	-5,890.58	-3.73%
4060 Golf Revenue - Gift Certif.	1,790.00	2,488.00	-698.00	-28.05%
4070 Gift & Rain Checks Redeemed	-4,851.00	-4,401.00	-450.00	-10.22%
Total 4001 Golf Revenue	$ 704,012.60	$ 685,149.28	$ 18,863.32	2.75%
4100 Tennis Revenue	18,600.00	17,600.00	1,000.00	5.68%
4200 Rental Income	3,600.00	3,600.00	0.00	0.00%
4300 Investment Income	2,173.81	1,277.94	895.87	70.10%
4400 Misc. Income	5,093.38	2,589.19	2,504.19	96.72%
4600 Restaurant Income	2,000.00	8,000.00	-6,000.00	-75.00%
Total 4000 REVENUES	$ 735,479.79	$ 718,216.41	$ 17,263.38	2.40%
Total Income	$ 735,479.79	$ 718,216.41	$ 17,263.38	2.40%
Gross Profit	$ 735,479.79	$ 718,216.41	$ 17,263.38	2.40%
Expenses				
5000 PERSONNEL EXPENSE				
5010 Management Salary	46,916.59	42,875.99	4,040.60	9.42%
5030 Operations	78,968.58	74,999.21	3,969.37	5.29%
5040 Operations O/T	154.35	48.83	105.52	216.10%
5050 Course Personnel	56,472.01	51,149.70	5,322.31	10.41%
5060 Course Personnel O/T	549.53	1,977.28	-1,427.75	-72.21%
5070 Seasonal Personnel	37,425.64	41,422.70	-3,997.06	-9.65%
5080 Seasonal Personnel O/T	169.66	67.89	101.77	149.90%
Total 5000 PERSONNEL EXPENSE	$ 220,656.36	$ 212,541.60	$ 8,114.76	3.82%
5200 EMPLOYEE BENEFITS				
5210 Payroll Taxes	15,837.69	15,171.84	665.85	4.39%
5230 State Unemployment	4,685.55	5,934.71	-1,249.16	-21.05%
5250 Health Insurance	8,256.22	1,618.82	6,637.40	410.01%
5260 Workmans Compensation	3,660.56	3,400.87	259.69	7.64%
5270 Retirement Plans	1,046.47	963.85	82.62	8.57%
Total 5200 EMPLOYEE BENEFITS	$ 33,486.49	$ 27,090.09	$ 6,396.40	23.61%
5400 ADMINISTRATIVE EXPENSES				
5420 Telephone	1,657.09	1,893.09	-236.00	-12.47%
5430 Professional Fees	6,800.00	6,200.00	600.00	9.68%

5436 Advertising	1,200.00	1,990.33	-790.33	-39.71%
5440 Office Expense	5,193.35	4,007.67	1,185.68	29.59%
5441 Bank Charges	0.00	23.74	-23.74	-100.00%
5442 Credit Card Fees	15,137.22	14,899.81	237.41	1.59%
5445 Postage	0.00	66.00	-66.00	-100.00%
5450 Training and Dues	100.00	0.00	100.00	
5455 Meals and Entertainment	374.50	0.00	374.50	
5461 Authority Secretarial Services	250.00	290.00	-40.00	-13.79%
5469 Other Outside Services	1,816.06	1,376.75	439.31	31.91%
5470 Other Administrative	1,622.83	1,827.75	-204.92	-11.21%
5480 Utilities	22,846.37	18,644.70	4,201.67	22.54%
5500 Liability Insurance	19,327.01	17,870.62	1,456.39	8.15%
5520 Interest Expense	2,563.31	1,971.83	591.48	30.00%
Total 5400 ADMINISTRATIVE EXPENSES	**$ 78,887.74**	**$ 71,062.29**	**$ 7,825.45**	**11.01%**
5600 SALES AND OPERATIONS				
5630 Golf Genius Software	616.66	0.00	616.66	
5640 Golf Pro Supplies	3,255.80	454.80	2,801.00	615.88%
5680 Golf Pro Work Clothes	555.91	141.90	414.01	291.76%
Total 5600 SALES AND OPERATIONS	**$ 4,428.37**	**$ 596.70**	**$ 3,831.67**	**642.14%**
5700 PARK MAINTENANCE				
5710 Water	13,897.84	15,097.97	-1,200.13	-7.95%
5720 Heating Fuel	386.40	0.00	386.40	
5730 Grounds Maintenance	2,191.82	4,297.60	-2,105.78	-49.00%
5750 Agriculture and Chemicals				
5751 Agriculture&Chemicals-Purchased	4,345.22	2,674.80	1,670.42	62.45%
5752 Agriculture/Chemicals Utilized	39,780.27	48,968.75	-9,188.48	-18.76%
Total 5750 Agriculture and Chemicals	**$ 44,125.49**	**$ 51,643.55**	**-$ 7,518.06**	**-14.56%**
5760 Irrigation Maintenance	2,122.20	616.26	1,505.94	244.37%
5770 Consumable Tools	0.00	560.43	-560.43	-100.00%
5780 Tee and Green Supplies	345.35	93.00	252.35	271.34%
5800 Equipment Maintenance	5,602.77	8,510.17	-2,907.40	-34.16%
5810 Equipment Rental	0.00	170.00	-170.00	-100.00%
5820 Building Maintenance	8,064.24	5,791.84	2,272.40	39.23%
5840 Small Equipment	0.00	369.99	-369.99	-100.00%
5860 Gasoline/Diesel Fuel	3,512.70	4,072.44	-559.74	-13.74%
5880 Employee work clothes	173.95	84.86	89.09	104.98%
Total 5700 PARK MAINTENANCE	**$ 80,422.76**	**$ 91,308.11**	**-$ 10,885.35**	**-11.92%**
6000 CART EXPENSE				
6010 Cart Lease Expense	5,140.12	7,302.22	-2,162.10	-29.61%
6020 Electricity	4,648.16	3,160.94	1,487.22	47.05%
6030 Maintenance	2,968.71	529.99	2,438.72	460.14%
6050 Cart Insurance	800.00	800.00	0.00	0.00%
Total 6000 CART EXPENSE	**$ 13,556.99**	**$ 11,793.15**	**$ 1,763.84**	**14.96%**
Total Expenses	**$ 431,438.71**	**$ 414,391.94**	**$ 17,046.77**	**4.11%**
Net Operating Income	**$ 304,041.08**	**$ 303,824.47**	**$ 216.61**	**0.07%**
Other Income				
7002 Capital Contribution	0.00	1,449.81	-1,449.81	-100.00%

Total Other Income	**$ 0.00**	**$ 1,449.81**	**-$ 1,449.81**	**-100.00%**
Other Expenses				
8000 Depreciation/Amortization	69,102.00	62,860.00	6,242.00	9.93%
8001 Capital projects				
8100 Capital Projects - Cash	29,164.42	34,394.08	-5,229.66	-15.21%
Total 8001 Capital projects	**$ 29,164.42**	**$ 34,394.08**	**-$ 5,229.66**	**-15.21%**
8006 Disposed Assets	-495.00	0.00	-495.00	
Total Other Expenses	**$ 97,771.42**	**$ 97,254.08**	**$ 517.34**	**0.53%**
Net Other Income	**-$ 97,771.42**	**-$ 95,804.27**	**-$ 1,967.15**	**-2.05%**
Net Income	**$ 206,269.66**	**$ 208,020.20**	**-$ 1,750.54**	**-0.84%**

OAK HILLS SALES ANALYSIS AUGUST 2024 FISCAL REPORT

Description	Aug-24	Aug-23	Inc/(Dec)	YTD FY25	YTD FY24	Inc/(Dec)
Revenue Rounds	6,593	6,894	-4.4%	13,751	13,688	0.5%
Season Pass Rounds	308	268	14.9%	643	545	18.0%
POS System Servicer Rounds	270	238	13.4%	575	487	18.1%
Barter Rounds	0	0	0.0%	0	0	0.0%
Comp Rounds	7	0	0.0%	12	0	0.0%
Total All Rounds	7,178	7,400	-3.0%	14,981	14,720	1.8%
Total Carts	4,116	4,448	-7.5%	8,815	9,164	-3.8%
Total Golf ID Cards	45	34	32.4%	88	98	-10.2%
Total Season Passes	0	0	0.0%	0	0	0.0%
Total Gift Cards	6	37	-83.8%	18	60	-70.0%
Total GPS Ad Sales	0	0	0.0%	0	0	0.0%
Total $ Revenue Rounds	$248,126	$238,546	4.0%	$523,571	$490,184	6.8%
Total Carts $	$75,837	$81,733	-7.2%	$161,852	$168,117	-3.7%
Total Golf ID Cards $	$3,152	$2,675	17.8%	$8,022	$9,221	-13.0%
Total Season Pass $	$0	$0	0.0%	$0	$0	0.0%
Total Gift Cards $	$903	$1,418	-36.3%	$1,805	$3,435	-47.5%
Total GPS Advertising $	$0	$0	0.0%	$0	$0	0.0%
Rain Chks/Gift Cards Redeemed	-$2,014	-$1,501	34.2%	-$4,904	-$4,401	11.4%
	$326,004	**$322,871**	**1.0%**	**$690,345**	**$666,556**	**3.6%**
$ Revenue/Revenue Round	**$37.63**	**$34.60**	8.8%	**$38.08**	**$35.81**	6.3%
Carts/Revenue Round	**62.4%**	**64.5%**	-3.2%	**64.1%**	**66.9%**	-4.2%
Cart $/Revenue Round	**$11.50**	**$11.86**	-3.0%	**$11.77**	**$12.28**	-4.2%
Cart $/Cart Round	**$18.43**	**$18.38**	0.3%	**$18.36**	**$18.35**	0.1%
ID Card $/Card	**$70.03**	**$78.68**	-11.0%	**$91.15**	**$94.09**	-3.1%
Resident Adult 18 Rounds	526	836	-37.1%	1,102	1,763	-37.5%
Resident Senior 18 Rounds	653	603	8.3%	1,359	1,189	14.3%
Junior/Golf Team 18 Rounds	609	506	20.4%	1,109	864	28.4%
Golf League 18 Rounds	0	17	-100.0%	0	17	-100.0%
Employee 18 Rounds	125	144	-13.2%	255	243	4.9%
Non Resident 18 Rounds	4,420	4,378	1.0%	9,281	8,788	5.6%
Total 9 Hole Rounds	260	410	-36.6%	645	824	-21.7%
Total Revenue Rounds	***6,593***	***6,894***	***-4.4%***	***13,751***	***13,688***	***0.5%***
Resident Adult 18 Rounds $	$19,815	$30,724	-35.5%	$41,488	$64,548	-35.7%
Resident Senior 18 Rounds $	$20,506	$15,543	31.9%	$43,302	$30,720	41.0%
Junior/Golf Team 18 Rounds $	$11,961	$11,091	7.8%	$23,129	$18,622	24.2%
Golf League 18 Rounds	$0	$17	-100.0%	$0	$17	-100.0%
Employee 18 Rounds $	$833	$1,000	-16.7%	$1,708	$1,674	2.0%
Non Resident 18 Rounds $	$188,271	$170,285	10.6%	$397,065	$354,632	12.0%
Total 9 Hole Rounds $	$6,739	$9,886	-31.8%	$16,879	$19,971	-15.5%
Total $ Revenue Rounds	***248,126***	***238,546***	***4.0%***	***523,571***	***490,184***	***6.8%***
Senior Non-Resident ID	3	1	200.0%	4	11	-63.6%
Adult Non-Resident ID	3	2	50.0%	5	8	-37.5%
Family ID	0	0	0.0%	0	0	0.0%
Total Non-Resident ID's	***6***	***3***	***100.0%***	***9***	***19***	***-52.6%***
GolfNow Rounds	2,505	2,205	13.6%	5,251	4,022	30.6%
GolfNow Dollars	$98,108	$81,559	20.3%	$206,365	$148,675	38.8%
Dollars/Round	$39.16	$36.99	5.9%	$39.30	$36.97	6.3%
City of Norwalk debt paydown	**$15,776.20**					

OAK HILLS SALES ANALYSIS AUGUST 2024 CALENDAR

Description	Aug-24	Aug-23	Inc/(Dec)	YTD 2024	YTD 2023	Inc/(Dec)
Revenue Rounds	6,593	6,894	-4.4%	33,475	33,096	1.1%
Season Pass Rounds	308	268	14.9%	1,696	1,669	1.6%
POS System Servicer Rounds	270	238	13.4%	1,826	1,491	22.5%
Barter Rounds	0	0	0.0%	0	0	0.0%
Comp Rounds	7	0	0.0%	21	0	0.0%
Total All Rounds	7,178	7,400	-3.0%	37,018	36,256	2.1%
Total Carts	4,116	4,448	-7.5%	19,682	19,883	-1.0%
Total Golf ID Cards	45	34	32.4%	1,133	1,173	-3.4%
Total Season Passes	0	0	0.0%	52	45	15.6%
Total Gift Cards	6	37	-83.8%	128	167	-23.4%
Total GPS Ad Sales	0	0	0.0%	0	0	0.0%
Total $ Revenue Rounds	$248,126	$238,546	4.0%	$1,269,516	$1,180,750	7.5%
Total Carts $	$75,837	$81,733	-7.2%	$364,962	$367,502	-0.7%
Total Golf ID Cards $	$3,152	$2,675	17.8%	$148,757	$146,251	1.7%
Total Season Pass $	$0	$0	0.0%	$115,290	$97,395	18.4%
Total Gift Cards $	$903	$1,418	-36.3%	$11,360	$13,035	-12.9%
Total GPS Advertising $	$0	$0	0.0%	0	$0	0.0%
Rain Chks/Gift Cards Redeemed	-$2,014	-$1,501	34.2%	-$17,154	-$14,759	16.2%
	$326,004	**$322,871**	**1.0%**	**$1,892,731**	**$1,790,174**	**5.7%**
$ Revenue/Revenue Round	**$37.63**	**$34.60**	8.8%	**$37.92**	**$35.68**	6.3%
Carts/Revenue Round	**62.4%**	**64.5%**	-3.2%	**58.8%**	**60.1%**	-2.1%
Cart $/Revenue Round	**$11.50**	**$11.86**	-3.0%	**$10.90**	**$11.10**	-1.8%
Cart $/Cart Round	**$18.43**	**$18.38**	0.3%	**$18.54**	**$18.48**	0.3%
ID Card $/Card	**$70.03**	**$78.68**	-11.0%	**$131.29**	**$124.68**	5.3%
Resident Adult 18 Rounds	526	836	-37.1%	2,675	4,553	-41.2%
Resident Senior 18 Rounds	653	603	8.3%	3,224	2,917	10.5%
Junior/Golf Team 18 Rounds	609	506	20.4%	2,104	1,590	32.3%
Golf League 18 Rounds	0	17	-100.0%	0	17	-100.0%
Empl 18 Rounds	125	144	-13.2%	616	579	6.4%
Non Resident 18 Rounds	4,420	4,378	1.0%	23,443	21,621	8.4%
Total 9 Hole Rounds	260	410	-36.6%	1,413	1,819	-22.3%
Total Revenue Rounds	***6,593***	***6,894***	***-4.4%***	***33,475***	***33,096***	***1.1%***
Resident Adult 18 Rounds $	$19,815	$30,724	-35.5%	$99,966	$156,726	-36.2%
Resident Senior 18 Rounds $	$20,506	$15,543	31.9%	$102,512	$76,474	34.0%
Junior/Golf Team 18 Rounds $	$11,961	$11,091	7.8%	$43,984	$33,531	31.2%
Golf League 18 Rounds	$0	$17	-100.0%	$0	$17	-100.0%
Empl 18 Rounds $	$833	$1,000	-16.7%	$4,117	$4,003	2.8%
Non Resident 18 Rounds $	$188,271	$170,285	10.6%	$980,694	$866,024	13.2%
Total 9 Hole Rounds $	$6,739	$9,886	-31.8%	$38,243	$43,974	-13.0%
Total $ Revenue Rounds	***248,126***	***238,546***	***4.0%***	***1,269,516***	***1,180,750***	***7.5%***
SR NONRES DISC	3	1	200.0%	91	96	-5.2%
NONRES DISCOUNT	3	2	50.0%	61	68	-10.3%
FAMILY REG	0	0	0.0%	0	0	0.0%
Total Non-Resident ID's	***6***	***3***	***100.0%***	***152***	***164***	***-7.3%***
GolfNow Rounds	2,505	2,205	13.6%	13,512	10,842	24.6%
GolfNow Dollars	$98,108	$81,559	20.3%	$515,291	$390,780	31.9%
Dollars/Round	$39.16	$36.99	5.9%	$38.14	$36.04	5.8%

Oak Hills Park Authority
September 2024 Financial Commentary

Operations Updates:

- Golf revenue rounds, cart rounds, and Discount ID cards performed above budget for the first quarter of FY25.
- Tee Time utilization remained high through September, with above average golf cart rentals due to high number of rounds and high temperatures in July-Aug.
- We are in our fourth year (of five) in our cart fleet lease and are seeing some expected wear and tear and more electricity usage than expected. However, the lithium batteries are holding up better than the standard batteries in previous leases.

YTD Financial Highlights:

- FY25 YTD net operating income was over budget by $96k and we ended August with over a $1 mil cash balance which includes $57k in the capital reserve bank account.
    - Revenue was over-budget by $96k thanks to strong golf rounds.
    - Expenses were flat vs. budget.
- OHPA made $50k in repayments to the City for the first three months of the fiscal year.
- OHPA plans on making substantial capital improvements to our bunkers in FY25, but in the first three months we made expenditures for equipment and some improvements to structures.

Other:

- As part of our initiative of investing and diversifying excess cash, we continue to have money spread out among three banks in various types of interest-bearing accounts.
- The year-end financial audit fieldwork took place in July without incident. Audit Report is in the final review stage and is expected to be issued shortly.

Updated through ***9/30/2024***

		Fiscal Year To Date				
		Budget	**Actuals**	**Variance**	**Var %**	**Comments**
Sales	Revenue Rounds	17,706	19,476	1,770	10.0%	Utilization rates remain high. All three months had higher than budgeted rounds
	Non-Revenue Rounds	2,225	1,766	(459)	-20.6%	Less season passholder rounds than anticipated
	Total Rounds	**19,931**	**21,242**	1,311	6.6%	
	Carts	11,186	12,027	841	7.5%	Higher golf rounds and a heat wave favorably influenced cart rounds
	ID Cards	67	100	33	49.3%	Discounted ID Cards were sold through September

		Budget	**Actuals**	**Variance**	**Var %**	**Comments**
P&L	Golf Revenue	896,008	1,007,409	111,401	12.4%	Driven primarily by greens fees
	Tennis Revenue	40,400	27,900	(12,500)	-30.9%	An anticipated tennis clinic in September did not occur
	Restaurant Revenue	11,800	9,661	(2,139)	-18.1%	
	Other Revenue	16,906	16,623	(283)	-1.7%	
	Total Revenue	**965,114**	**1,061,593**	**96,479**	**10.0%**	
	Management Salary	69,520	69,796	276	0.4%	
	Operations Salary	106,124	114,461	8,337	7.9%	More staffing needed to cover higher revenue volume, but this line needs to be watched
	Maintenance Salary	144,836	141,896	(2,940)	-2.0%	Overall lower staffing
	Employee Benefits	52,234	49,555	(2,679)	-5.1%	Amounts slightly lower across the board
	Administrative	66,671	71,280	4,609	6.9%	Overages across the board offset by underspending in Advertising
	Interest & Insurance	33,303	32,692	(611)	-1.8%	
	Sales & Operations	2,470	4,737	2,267	91.8%	Unexpected old invoice for employee clothes received in July. Also, a large order for supplies in Aug
	Park Maintenance	99,911	84,982	(14,929)	-14.9%	Driven mostly by lower water and maintenance expenses
	Park Equipment	31,013	38,005	6,992	22.5%	Large overspend in Bldg Maint due to unforeseen repairs needed, offset by Equipment Maint
	Carts	15,762	16,379	617	3.9%	Underspend on annual property tax charges offset by higher maintenance and electricity
	Tennis	1,600	-	(1,600)	-100.0%	Event canceled per above
	Operating Expense	**623,444**	**623,783**	**339**	**0.1%**	
	Net Operating Income	**341,670**	**437,810**	**96,140**	**28.1%**	
Balance Sheet	Capital Improvements	(260,000)	(32,836)	227,164	-87.4%	Building improvements and appliances, new equipment. Large bunker project delayed to October
	Line of Credit Balance	-	-	-		
	Capital Reserve Cash Bal	58,944	57,268	(1,676)	-2.8%	Portion of cash restricted for capital improvements per our lease requirements
	Cash Balance	633,438	1,003,199	369,761	58.4%	Deferred revenue from **annual pass** sales, net operating income overage, timing on fixed assets

ITEM #9

Updated through ***9/30/2024***

		Rest of Fiscal Year				
		Budget	**Proj.**	**Variance**	**Var %**	**Comments**
Sales	Revenue Rounds	24,146	26,556	2,410	10.0%	Latest estimate projects operating 10% above budget to continue
	Non-Revenue Rounds	2,975	2,975	-	0.0%	Projections are still in line with Budget
	Total Rounds	**27,121**	**29,531**	2,410	8.9%	
	Carts	13,475	13,475	-	0.0%	Projections are still in line with Budget
	ID Cards	1,133	1,133	-	0.0%	Projections are still in line with Budget

		Budget	**Proj.**	**Variance**	**Var %**	**Comments**
P&L	Golf Revenue	1,372,891	1,510,181	137,290	10.0%	Latest estimate projects operating 10% above budget to continue
	Tennis Revenue	19,600	19,600	-	0.0%	
	Restaurant Revenue	27,400	27,400	-	0.0%	Projections are still in line with Budget
	Other Revenue	38,843	38,843	-	0.0%	Projections are still in line with Budget
	Total Revenue	**1,458,734**	**1,596,024**	**137,290**	**9.4%**	
	Salaries	738,818	738,818	-	0.0%	Projections are still in line with Budget
	Employee Benefits	128,107	128,107	-	0.0%	Projections are still in line with Budget
	Administrative	150,386	150,386	-	0.0%	Projections are still in line with Budget
	Debt Service & Insurance	107,897	107,897	-	0.0%	Projections are still in line with Budget
	Sales & Operations	8,730	8,730	-	0.0%	Projections are still in line with Budget
	Park Maintenance	159,989	159,989	-	0.0%	Projections are still in line with Budget
	Park Equipment	69,987	69,987	-	0.0%	Projections are still in line with Budget
	Carts	19,238	19,238	-	0.0%	Projections are still in line with Budget
	Tennis	1,400	1,400	-	0.0%	Projections are still in line with Budget
	Operating Expense	**1,384,552**	**1,384,552**	**-**	**0.0%**	
	Uncategorized Exp/Rev					
	Net Operating Income	**74,182**	**211,472**	**137,290**	**185.1%**	
Balance Sheet	Capital Improvements	(26,000)	(253,164)	(227,164)	873.7%	Bunker project delayed one month, building improvements
	Line of Credit Balance	-	-	-		We do not expect to borrow during the remainder of this fiscal year.
	Capital Reserve Cash Bal	74,344	73,344	(1,000)	-1.3%	Portion of cash restricted for capital improvements per our lease requirements
	Cash Balance	509,052	805,439	296,387	58.2%	

ITEM #9

Oak Hills Park Authority
FY25 Actual vs. Budget

ITEM #9

	Sept Act	Sept Bud	Var $	Var %	YTD Act	YTD Bud	Var $	Var %
REVENUE								
4000 · REVENUES								
4001 · Golf Revenue								
4010 · Golf Fees	$203,208	$169,065	$34,143	20.2%	$708,683	$599,321	$109,362	18.2%
4020 · I.D. Cards	$726	$0	$726	0.0%	$8,113	$7,721	$392	5.1%
4025 · Season Pass	$9,732	$9,732	$0	0.0%	$29,195	$29,195	$0	0.0%
4030 · Tournament Fees	$33,696	$27,804	$5,892	21.2%	$56,256	$55,951	$305	0.5%
4050 · Cart Revenue	$56,222	$54,445	$1,777	3.3%	$208,410	$206,929	$1,481	0.7%
4060 · Golf Revenue - Gift Certif.	$1,118	$991	$127	12.8%	$2,908	$2,902	$6	0.2%
4070 · Gift & Rain Checks Redeemed	-$1,305	-$1,252	-$53	4.3%	-$6,156	-$6,012	-$144	2.4%
Total 4001 · Golf Revenue	**$303,397**	**$260,785**	**$42,612**	**16.3%**	**$1,007,409**	**$896,008**	**$111,401**	**12.4%**
4100 · Tennis Revenue	$9,300	$21,800	-$12,500	-57.3%	$27,900	$40,400	-$12,500	-30.9%
4101 · Tennis Program Revenue	$0		$0	0.0%	$0	$0	$0	0.0%
4200 · Rental Income	$1,800	$1,800	$0	0.0%	$5,400	$5,400	$0	0.0%
4300 · Investment Income	$1,274	$1,746	-$472	-27.0%	$3,448	$4,838	-$1,390	-28.7%
4400 · Misc. Income	$2,682	$2,386	$296	12.4%	$7,775	$6,669	$1,106	16.6%
4600 · Restaurant Income	$7,661	$9,800	-$2,139	-21.8%	$9,661	$11,800	-$2,139	-18.1%
4700 · Advertising Revenue	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total Other Revenue	**$22,717**	**$37,532**	**-$14,815**	**-39.5%**	**$54,184**	**$69,106**	**-$14,923**	**-21.6%**
TOTAL REVENUE	**$326,113**	**$298,317**	**$27,796**	**9.3%**	**$1,061,593**	**$965,114**	**$96,479**	**10.0%**
EXPENSE								
5000 · PERSONNEL EXPENSE								
5010 · Management Salary	$22,879	$23,340	$461	2.0%	$69,796	$69,520	-$276	-0.4%
5030 · Operations	$35,240	$30,524	-$4,716	-15.5%	$114,208	$106,124	-$8,085	-7.6%
5040 · Operations O/T	$98	$0	-$98	0.0%	$253	$0	-$253	0.0%
5050 · Course Personnel	$27,293	$27,348	$55	0.2%	$83,765	$82,043	-$1,722	-2.1%
5060 · Course Personnel O/T	$341	$0	-$341	0.0%	$891	$0	-$891	0.0%
5070 · Seasonal Personnel	$19,645	$21,091	$1,447	6.9%	$57,070	$62,793	$5,723	9.1%
5075 · Outside Seasonal Personnel	$0	$0	$0	0.0%	$0	$0	$0	0.0%
5080 · Seasonal Personnel O/T	$0	$0	$0	0.0%	$170	$0	-$170	0.0%
Total 5000 · PERSONNEL EXPENSE	**$105,496**	**$102,302**	**-$3,194**	-3.1%	**$326,153**	**$320,480**	**-$5,673**	-1.8%
5200 · EMPLOYEE BENEFITS								
5210 · Payroll Taxes	$7,270	$7,726	$456	5.9%	$23,107	$24,203	$1,096	4.5%
5230 · State Unemployment	$2,105	$1,805	-$300	-16.7%	$6,791	$7,676	$885	11.5%
5250 · Health Insurance	$4,376	$4,293	-$83	-1.9%	$12,632	$12,880	$248	1.9%
5260 · Workmans Compensation	$1,806	$1,718	-$88	-5.1%	$5,467	$5,793	$326	5.6%
5270 · Retirement Plans	$512	$561	$49	8.8%	$1,558	$1,683	$125	7.4%
Total 5200 · EMPLOYEE BENEFITS	**$16,069**	**$16,103**	**$35**	0.2%	**$49,555**	**$52,234**	**$2,679**	5.1%
5400 · ADMINISTRATIVE EXPENSES								
5420 · Telephone	$667	$571	-$96	-16.9%	$2,324	$1,713	-$612	-35.7%
5430 · Professional Fees	$3,400	$3,188	-$213	-6.7%	$10,200	$9,563	-$638	-6.7%
5436 · Advertising	$600	$1,193	$593	49.7%	$1,800	$3,568	$1,768	49.6%
5440 · Office Expense	$2,729	$1,991	-$738	-37.1%	$7,922	$6,310	-$1,613	-25.6%
5441 · Bank Charges	$0	$5	$5	100.0%		$30	$30	100.0%
5442 · Credit Card Fees	$5,791	$5,897	$106	1.8%	$20,928	$20,262	-$666	-3.3%
5445 · Postage	$0	$50	$50	100.0%		$50	$50	100.0%
5450 · Training and Dues	$0	$0	$0	0.0%	$100	$0	-$100	0.0%
5455 · Meals and Entertainment	$156	$0	-$156	0.0%	$531	$0	-$531	0.0%
5461 · Authority Secretarial Services	$120	$142	$22	15.3%	$370	$425	$55	12.9%
5469 · Other Outside Services	$763	$769	$6	0.8%	$2,579	$2,307	-$271	-11.8%
5470 · Other Administrative	$1,532	$958	-$574	-59.9%	$3,155	$2,875	-$280	-9.7%
5480 · Utilities	-$1,475	-$436	$1,039	-238.4%	$21,371	$19,569	-$1,802	-9.2%
5499 · Bad Debt Expense	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total 5400 · ADMINISTRATIVE EXPENSES	**$14,283**	**$14,327**	**$44**	0.3%	**$71,280**	**$66,671**	**-$4,610**	-6.9%
5500 · DEBT SERVICE AND INSURANCE								
5500 · Liability Insurance	$9,664	$9,801	$137	1.4%	$28,991	$29,403	$412	1.4%
5520 · Interest	$1,139	$1,300	$161	12.4%	$3,702	$3,900	$198	5.1%

Oak Hills Park Authority
FY25 Actual vs. Budget

	Sept Act	Sept Bud	Var $	Var %	YTD Act	YTD Bud	Var $	Var %
Total 5500 · DEBT SERVICE AND INSURANCE	**$10,802**	**$11,101**	**$299**	2.7%	**$32,692**	**$33,303**	**$611**	1.8%
5600 · SALES AND OPERATIONS								
5630 · Golf Genius Software	$308	$308	$0	0.0%	$925	$925	$0	0.0%
5640 · Golf Pro Supplies	$0	$300	$300	100.0%	$3,256	$745	-$2,511	-337.0%
5680 · Golf Pro Work Clothes	$0	$0	$0	0.0%	$556	$800	$244	30.5%
Total 5600 SALES AND OPERATIONS	**$308**	**$608**	**$300**	49.3%	**$4,737**	**$2,470**	**-$2,267**	-91.8%
5700 · PARK MAINTENANCE								
5710 · Water	$12,242	$9,217	-$3,025	-32.8%	$26,140	$31,539	$5,400	17.1%
5715 · Nature and Open Space	$0	$600	$600	100.0%	$0	$800	$800	100.0%
5720 · Heating Fuel	$0	$0	$0	0.0%	$386	$0	-$386	0.0%
5730 · Grounds Maintenance	$580	$2,538	$1,958	77.1%	$2,772	$8,369	$5,596	66.9%
5740 · Tree Maintenance		$1,000	$1,000	100.0%	$0	$1,000	$1,000	100.0%
5751 · Agriculture&Chemicals-Purch	$848	$9,325	$8,477	90.9%	$5,193	$54,145	$48,952	90.4%
5752 · Agriculture/Chemicals Utilized	$7,300	$0	-$7,300	0.0%	$47,080	$0	-$47,080	0.0%
5760 · Irrigation Maintenance	$930	$521	-$409	-78.6%	$3,052	$2,783	-$269	-9.7%
5770 · Consumable Tools	$0	$496	$496	100.0%	$0	$981	$981	100.0%
5780 · Tee and Green Supplies	$13	$232	$220	94.5%	$358	$287	-$71	-24.8%
5795 · Janitorial Supplies	$0	$0	$0	0.0%	$0	$7	$7	100.0%
Total 5700 · PARK MAINTENANCE	**$21,913**	**$23,931**	**$2,018**	8.4%	**$84,982**	**$99,911**	**$14,929**	14.9%
5800 · PARK EQUIPMENT								
5800 · Equipment Maintenance	$3,196	$2,805	-$391	-14.0%	$8,799	$15,005	$6,206	41.4%
5810 · Equipment Rental			$0	0.0%		$0	$0	0.0%
5820 · Building Maintenance	$16,068	$4,491	-$11,576	-257.8%	$24,132	$9,659	-$14,473	-149.8%
5840 · Small Equipment	$420	$0	-$420	0.0%	$420	$544	$124	22.8%
5860 · Gasoline/Diesel Fuel	$968	$1,055	$88	8.3%	$4,480	$5,055	$575	11.4%
5880 · Employee work clothes	$0	$0	$0	0.0%	$174	$750	$576	76.8%
Total 5800 · PARK EQUIPMENT	**$20,651**	**$8,351**	**-$12,300**	-147.3%	**$38,005**	**$31,013**	**-$6,992**	-22.5%
6000 · CART EXPENSE								
6010 · Cart Lease Expense	$0	$3,600	$3,600	100.0%	$5,140	$7,200	$2,060	28.6%
6020 · Electricity	$2,259	$2,491	$232	9.3%	$6,907	$6,141	-$766	-12.5%
6030 · Maintenance	$163	$876	$713	81.4%	$3,131	$1,221	-$1,910	-156.4%
6050 · Cart Insurance	$400	$400	$0	0.0%	$1,200	$1,200	$0	0.0%
6060 · Misc. Cart Expense	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total 6000 · CART EXPENSE	**$2,822**	**$7,367**	**$4,545**	61.7%	**$16,379**	**$15,762**	**-$616**	-3.9%
6500 · TENNIS								
6510 ·Professional Services	$0	$1,400	$1,400	100.0%	$0	$1,400	$1,400	
6530 ·Supplies	$0	$0	$0	0.0%	$0	$200	$200	100.0%
6570 ·Other Expense	$0	$0	$0	0.0%	$0	$0	$0	
Total 6500 · TENNIS	**$0**	**$1,400**	**$1,400**	100.0%	**$0**	**$1,600**	**$1,600**	100.0%
TOTAL OPERATIONAL EXPENSE	**$192,344**	**$185,491**	**-$6,853**	-3.7%	**$623,783**	**$623,444**	**-$339**	-0.1%
TOTAL OPERATIONAL NET INCOME	**$133,769**	**$112,826**	**$20,943**	18.6%	**$437,810**	**$341,670**	**$96,140**	28.1%
Restructured City Debt	$15,776	$32,063	$16,287	50.8%	$49,749	$64,191	$14,442	22.5%
Commercial Debt	$25,159	$24,800	-$359	-1.4%	$73,030	$81,000	$7,970	9.8%
Total BS Debt Payments	**$40,935**	**$56,863**	**$15,928**	28.0%	**$122,779**	**$145,191**	**$22,412**	15.4%
NET INCOME BEFORE CAPITAL EXPENSE:	**$133,769**	**$112,826**	**$20,943**	18.6%	**$437,810**	**$341,670**	**$96,140**	28.1%
8000 · OTHER EXPENSE								
8000 · Depreciation/Amortization								
8000 · Depreciation/Amortization Non Cash	$34,551	$32,500	-$2,051	-6.3%	$103,653	$97,500	-$6,153	-6.3%
8001 · Capital projects								
8100 - Capital Proj Cash	$3,671	$220,000	$216,329	98.3%	$32,836	$260,000	$227,164	87.4%
8101 - Capital Proj Financed	$0	$0	$0	0.0%	$0	$0	$0	0.0%
8006 · Disposed Assets	$0	$0	$0	0.0%	-$495	$0	$495	0.0%
Capital Contribution	$0	$0	$0	0.0%	$0	$0	$0	0.0%
Total 8000 · OTHER EXPENSE	$34,551	$32,500	$214,278	-6.3%	$103,158	$97,500	$221,506	-5.8%
NET INCOME	**$99,218**	**$80,326**	**$18,892**	23.5%	**$334,652**	**$244,170**	**$90,482**	37.1%

OAK HILLS PARK AUTHORITY
Balance Sheet FY24
As of September 30, 2024

	Total			
	As of Sep 30, 2024	As of Sep 30, 2023 (PY)	Change	% Change
ASSETS				
Current Assets				
Bank Accounts				
1000 Cash				
1021 NBT Money Market	568,664.83	639,816.92	-71,152.09	-11.12%
1022 NBT Payment Account	-15,592.99	-31,983.73	16,390.74	51.25%
1023 NBT Rent Escrow Sec Apt Right	1,801.00	1,801.00	0.00	0.00%
1024 NBT Capital Reserve Savings Account	10,672.06	32,857.22	-22,185.16	-67.52%
1030 Chase Platinum Checking	10.00	10.00	0.00	0.00%
1031 Chase CD	233,525.26	225,000.00	8,525.26	3.79%
1040 Bankwell Money Market	213,371.40	0.00	213,371.40	
1041 Bankwell Capital Reserve Savings Account	46,595.91	0.00	46,595.91	
1050 Petty	1,420.00	1,400.00	20.00	1.43%
Total 1000 Cash	$ 1,060,467.47	$ 868,901.41	$ 191,566.06	22.05%
Total Bank Accounts	$ 1,060,467.47	$ 868,901.41	$ 191,566.06	22.05%
Other Current Assets				
1100 Inventory	38,765.03	46,889.50	-8,124.47	-17.33%
1200 Receivables	26,551.39	36,326.79	-9,775.40	-26.91%
1203 Allowance for Bad Debts	0.00	-9,507.96	9,507.96	100.00%
1300 Prepaid Expenses	45,297.07	45,265.49	31.58	0.07%
1400 Deposits	557.00	557.00	0.00	0.00%
Total Other Current Assets	$ 111,170.49	$ 119,530.82	-$ 8,360.33	-6.99%
Total Current Assets	$ 1,171,637.96	$ 988,432.23	$ 183,205.73	18.53%
Fixed Assets				
1500 Fixed Assets				
1505 Machinery and Equipment	1,864,743.72	1,738,987.71	125,756.01	7.23%
1510 Accumulated Depreciation/Amort.	-4,941,545.50	-4,538,960.10	-402,585.40	-8.87%
1520 Furniture & Fixtures	47,635.23	47,635.23	0.00	0.00%
1560 Leasehold Improvements	208,813.40	162,997.83	45,815.57	28.11%
1561 Park Improvements	2,412,278.72	2,168,049.89	244,228.83	11.26%
1562 Restaurant	2,277,134.66	2,277,134.66	0.00	0.00%
1565 Amortize Leasehold Improvements	-222,992.27	-201,607.00	-21,385.27	-10.61%
1570 Capital Projects in Progress	0.00	39,391.85	-39,391.85	-100.00%
Total 1500 Fixed Assets	$ 1,646,067.96	$ 1,693,630.07	-$ 47,562.11	-2.81%
Total Fixed Assets	$ 1,646,067.96	$ 1,693,630.07	-$ 47,562.11	-2.81%
TOTAL ASSETS	$ 2,817,705.92	$ 2,682,062.30	$ 135,643.62	5.06%
LIABILITIES AND EQUITY				
Liabilities				
Current Liabilities				

Accounts Payable				
2000 *Accounts Payable	75,460.91	30,928.36	44,532.55	143.99%
Total Accounts Payable	**$ 75,460.91**	**$ 30,928.36**	**$ 44,532.55**	**143.99%**
Other Current Liabilities				
2010 Accounts Payable - Payroll	40,053.43	36,304.90	3,748.53	10.33%
2051 Accounts Payable - OHMGA Revenue	99.99	240.00	-140.01	-58.34%
2100 Accrued Payroll	22,353.58	11,563.25	10,790.33	93.32%
2104 Accrued retirement contribution	1,791.61	1,084.04	707.57	65.27%
2105 Accrued Vacation Pay	23,271.81	21,320.54	1,951.27	9.15%
2200 Accrued Expenses	33,386.50	38,917.50	-5,531.00	-14.21%
2210 Security Deposits - Tenants				
2212 Security Dep - Apt 2 Right	0.00	1,800.00	-1,800.00	-100.00%
2213 Sec Deposit - Restaurant	542.00	1,998.33	-1,456.33	-72.88%
Total 2210 Security Deposits - Tenants	**$ 542.00**	**$ 3,798.33**	**-$ 3,256.33**	**-85.73%**
2250 Deferred Revenue	0.00	0.00	0.00	
2251 Tournament Deposits	5,680.00	5,000.00	680.00	13.60%
2254 Other Deferred	100,662.53	93,843.39	6,819.14	7.27%
Total 2250 Deferred Revenue	**$ 106,342.53**	**$ 98,843.39**	**$ 7,499.14**	**7.59%**
2400 Cart Sales Tax Due	3,571.14	2,905.00	666.14	22.93%
Total Other Current Liabilities	**$ 231,412.59**	**$ 214,976.95**	**$ 16,435.64**	**7.65%**
Total Current Liabilities	**$ 306,873.50**	**$ 245,905.31**	**$ 60,968.19**	**24.79%**
Long-Term Liabilities				
2701 Consolidated City Debt	1,638,522.47	1,768,247.59	-129,725.12	-7.34%
2772 Wells Fargo 2017 Aera-Vator	0.00	197.16	-197.16	-100.00%
2777 DLL Finance Club Car CA502 Utility Cart	0.00	919.91	-919.91	-100.00%
2778 Wells Fargo Used Kubota Tractor Mini Ex	0.00	5,363.07	-5,363.07	-100.00%
2779 Wells Fargo Groundsmaster Mower and Procore Aera	12,588.88	24,654.82	-12,065.94	-48.94%
2780 DLL Club Car 2021 Cart Fleet	72,978.96	145,957.92	-72,978.96	-50.00%
2781 GPSi Visage Software 2021 Cart Fleet	3,865.00	28,560.00	-24,695.00	-86.47%
2782 Wells Fargo 2 Reelmaster 3555D Fairway Mowers	73,517.12	95,888.89	-22,371.77	-23.33%
2783 Wells Fargo 2 Baroness LM315GC Greens Mowers	47,826.78	61,672.30	-13,845.52	-22.45%
2784 Wells Fargo 2023 Spreader Trailer Roller	33,004.60	0.00	33,004.60	
2785 Wells Fargo Lastec 2023 Rotary Mower	56,131.06	0.00	56,131.06	
Total Long-Term Liabilities	**$ 1,938,434.87**	**$ 2,131,461.66**	**-$ 193,026.79**	**-9.06%**
Total Liabilities	**$ 2,245,308.37**	**$ 2,377,366.97**	**-$ 132,058.60**	**-5.55%**
Equity				
3900 Retained Earnings	270,581.10	36,165.64	234,415.46	648.17%
Net Income	301,816.45	228,899.85	72,916.60	31.86%
Total Equity	**$ 572,397.55**	**$ 265,065.49**	**$ 307,332.06**	**115.95%**
TOTAL LIABILITIES AND EQUITY	**$ 2,817,705.92**	**$ 2,642,432.46**	**$ 175,273.46**	**6.63%**

OAK HILLS PARK AUTHORITY
P&L - Current Month Vs. Prior Year Month
September 2024

	Total			
	Sep 2024	Sep 2023 (PY)	Change	% Change
Income				
4000 REVENUES				
4001 Golf Revenue				
4010 Golf Fees	203,208.10	149,936.28	53,271.82	35.53%
4020 I.D. Cards	726.00	665.00	61.00	9.17%
4025 Season Pass	9,731.62	8,441.12	1,290.50	15.29%
4030 Tournament Fees	33,696.00	19,950.00	13,746.00	68.90%
4050 Cart Revenue	56,222.00	45,740.00	10,482.00	22.92%
4060 Golf Revenue - Gift Certif.	1,118.00	650.00	468.00	72.00%
4070 Gift & Rain Checks Redeemed	-1,305.00	-1,358.00	53.00	3.90%
Total 4001 Golf Revenue	**$ 303,396.72**	**$ 224,024.40**	**$ 79,372.32**	**35.43%**
4100 Tennis Revenue	9,300.00	8,800.00	500.00	5.68%
4101 Tennis Program Revenues	0.00	2,446.44	-2,446.44	-100.00%
Total 4100 Tennis Revenue	**$ 9,300.00**	**$ 11,246.44**	**-$ 1,946.44**	**-17.31%**
4200 Rental Income	1,800.00	1,800.00	0.00	0.00%
4300 Investment Income	1,273.97	680.92	593.05	87.10%
4400 Misc. Income	2,681.73	2,422.77	258.96	10.69%
4600 Restaurant Income	7,661.00	4,000.00	3,661.00	91.53%
Total 4000 REVENUES	**$ 326,113.42**	**$ 244,174.53**	**$ 81,938.89**	**33.56%**
Total Income	**$ 326,113.42**	**$ 244,174.53**	**$ 81,938.89**	**33.56%**
Gross Profit	**$ 326,113.42**	**$ 244,174.53**	**$ 81,938.89**	**33.56%**
Expenses				
5000 PERSONNEL EXPENSE				
5010 Management Salary	22,878.94	19,636.99	3,241.95	16.51%
5030 Operations	35,239.82	28,586.92	6,652.90	23.27%
5040 Operations O/T	98.44	0.00	98.44	
5050 Course Personnel	27,293.00	25,514.21	1,778.79	6.97%
5060 Course Personnel O/T	341.37	327.50	13.87	4.24%
5070 Seasonal Personnel	19,644.59	16,880.83	2,763.76	16.37%
5080 Seasonal Personnel O/T	0.00	171.38	-171.38	-100.00%
Total 5000 PERSONNEL EXPENSE	**$ 105,496.16**	**$ 91,117.83**	**$ 14,378.33**	**15.78%**
5200 EMPLOYEE BENEFITS				
5210 Payroll Taxes	7,269.74	6,547.02	722.72	11.04%
5230 State Unemployment	2,105.06	1,730.37	374.69	21.65%
5250 Health Insurance	4,375.79	1,357.10	3,018.69	222.44%
5260 Workmans Compensation	1,806.47	1,651.80	154.67	9.36%
5270 Retirement Plans	511.59	480.83	30.76	6.40%
Total 5200 EMPLOYEE BENEFITS	**$ 16,068.65**	**$ 11,767.12**	**$ 4,301.53**	**36.56%**
5400 ADMINISTRATIVE EXPENSES				
5420 Telephone	667.30	956.52	-289.22	-30.24%
5430 Professional Fees	3,400.00	3,000.00	400.00	13.33%
5436 Advertising	600.00	995.18	-395.18	-39.71%

5440 Office Expense	2,728.95	1,897.04	831.91	43.85%
5442 Credit Card Fees	5,790.82	4,590.29	1,200.53	26.15%
5455 Meals and Entertainment	156.46	0.00	156.46	
5461 Authority Secretarial Services	120.00	170.00	-50.00	-29.41%
5469 Other Outside Services	762.75	973.62	-210.87	-21.66%
5470 Other Administrative	1,532.23	2,816.76	-1,284.53	-45.60%
5480 Utilities	-1,475.48	3,279.12	-4,754.60	-145.00%
5500 Liability Insurance	9,663.51	8,670.81	992.70	11.45%
5520 Interest Expense	1,138.55	1,020.41	118.14	11.58%
Total 5400 ADMINISTRATIVE EXPENSES	**$ 25,085.09**	**$ 28,369.75**	**-$ 3,284.66**	**-11.58%**
5600 SALES AND OPERATIONS				
5630 Golf Genius Software	308.34	258.33	50.01	19.36%
5680 Golf Pro Work Clothes	0.00	803.37	-803.37	-100.00%
Total 5600 SALES AND OPERATIONS	**$ 308.34**	**$ 1,061.70**	**-$ 753.36**	**-70.96%**
5700 PARK MAINTENANCE				
5710 Water	12,241.74	3,669.07	8,572.67	233.65%
5730 Grounds Maintenance	580.41	2,422.92	-1,842.51	-76.05%
5750 Agriculture and Chemicals				
5751 Agriculture&Chemicals-Purchased	848.14	-605.61	1,453.75	240.05%
5752 Agriculture/Chemicals Utilized	7,299.97	7,455.78	-155.81	-2.09%
Total 5750 Agriculture and Chemicals	**$ 8,148.11**	**$ 6,850.17**	**$ 1,297.94**	**18.95%**
5760 Irrigation Maintenance	930.00	166.00	764.00	460.24%
5780 Tee and Green Supplies	12.70	0.00	12.70	
5800 Equipment Maintenance	3,196.25	2,487.37	708.88	28.50%
5820 Building Maintenance	16,067.59	6,566.98	9,500.61	144.67%
5840 Small Equipment	419.99	0.00	419.99	
5860 Gasoline/Diesel Fuel	967.64	1,029.05	-61.41	-5.97%
5880 Employee work clothes	0.00	66.91	-66.91	-100.00%
Total 5700 PARK MAINTENANCE	**$ 42,564.43**	**$ 23,258.47**	**$ 19,305.96**	**83.01%**
6000 CART EXPENSE				
6020 Electricity	2,258.77	3,253.18	-994.41	-30.57%
6030 Maintenance	162.78	483.89	-321.11	-66.36%
6050 Cart Insurance	400.00	400.00	0.00	0.00%
Total 6000 CART EXPENSE	**$ 2,821.55**	**$ 4,137.07**	**-$ 1,315.52**	**-31.80%**
6500 TENNIS				
6530 Supplies	0.00	140.98	-140.98	-100.00%
Total 6500 TENNIS	**$ 0.00**	**$ 140.98**	**-$ 140.98**	**-100.00%**
Total Expenses	**$ 192,344.22**	**$ 159,852.92**	**$ 32,491.30**	**20.33%**
Net Operating Income	**$ 133,769.20**	**$ 84,321.61**	**$ 49,447.59**	**58.64%**
Other Expenses				
8000 Depreciation/Amortization	34,551.00	31,430.00	3,121.00	9.93%
8001 Capital projects				
8100 Capital Projects - Cash	3,671.41	32,011.96	-28,340.55	-88.53%
Total 8001 Capital projects	**$ 3,671.41**	**$ 32,011.96**	**-$ 28,340.55**	**-88.53%**
Total Other Expenses	**$ 38,222.41**	**$ 63,441.96**	**-$ 25,219.55**	**-39.75%**
Net Other Income	**-$ 38,222.41**	**-$ 63,441.96**	**$ 25,219.55**	**39.75%**
Net Income	**$ 95,546.79**	**$ 20,879.65**	**$ 74,667.14**	**357.61%**

OAK HILLS PARK AUTHORITY
P&L - Current YTD Vs. Prior YTD
July - September, 2024

	Total			
	Jul - Sep, 2024	Jul - Sep, 2023 (PY)	Change	% Change
Income				
4000 REVENUES				
4001 Golf Revenue				
4010 Golf Fees	708,683.09	620,786.47	87,896.62	14.16%
4020 I.D. Cards	8,113.00	9,886.00	-1,773.00	-17.93%
4025 Season Pass	29,194.96	25,323.36	3,871.60	15.29%
4030 Tournament Fees	56,256.00	51,980.00	4,276.00	8.23%
4050 Cart Revenue	208,410.27	203,818.85	4,591.42	2.25%
4060 Golf Revenue - Gift Certif.	2,908.00	3,138.00	-230.00	-7.33%
4070 Gift & Rain Checks Redeemed	-6,156.00	-5,759.00	-397.00	-6.89%
Total 4001 Golf Revenue	**$ 1,007,409.32**	**$ 909,173.68**	**$ 98,235.64**	**10.80%**
4100 Tennis Revenue	27,900.00	26,400.00	1,500.00	5.68%
4101 Tennis Program Revenues	0.00	2,446.44	-2,446.44	-100.00%
Total 4100 Tennis Revenue	**$ 27,900.00**	**$ 28,846.44**	**-$ 946.44**	**-3.28%**
4200 Rental Income	5,400.00	5,400.00	0.00	0.00%
4300 Investment Income	3,447.78	1,958.86	1,488.92	76.01%
4400 Misc. Income	7,775.11	5,011.96	2,763.15	55.13%
4600 Restaurant Income	9,661.00	12,000.00	-2,339.00	-19.49%
Total 4000 REVENUES	**$ 1,061,593.21**	**$ 962,390.94**	**$ 99,202.27**	**10.31%**
Total Income	**$ 1,061,593.21**	**$ 962,390.94**	**$ 99,202.27**	**10.31%**
Gross Profit	**$ 1,061,593.21**	**$ 962,390.94**	**$ 99,202.27**	**10.31%**
Expenses				
5000 PERSONNEL EXPENSE				
5010 Management Salary	69,795.53	62,512.98	7,282.55	11.65%
5030 Operations	114,208.40	103,586.13	10,622.27	10.25%
5040 Operations O/T	252.79	48.83	203.96	417.69%
5050 Course Personnel	83,765.01	76,663.91	7,101.10	9.26%
5060 Course Personnel O/T	890.90	2,304.78	-1,413.88	-61.35%
5070 Seasonal Personnel	57,070.23	58,303.53	-1,233.30	-2.12%
5080 Seasonal Personnel O/T	169.66	239.27	-69.61	-29.09%
Total 5000 PERSONNEL EXPENSE	**$ 326,152.52**	**$ 303,659.43**	**$ 22,493.09**	**7.41%**
5200 EMPLOYEE BENEFITS				
5210 Payroll Taxes	23,107.43	21,718.86	1,388.57	6.39%
5230 State Unemployment	6,790.61	7,665.08	-874.47	-11.41%
5250 Health Insurance	12,632.01	2,975.92	9,656.09	324.47%
5260 Workmans Compensation	5,467.03	5,052.67	414.36	8.20%
5270 Retirement Plans	1,558.06	1,444.68	113.38	7.85%
Total 5200 EMPLOYEE BENEFITS	**$ 49,555.14**	**$ 38,857.21**	**$ 10,697.93**	**27.53%**
5400 ADMINISTRATIVE EXPENSES				

5420 Telephone	2,324.39	2,849.61	-525.22	-18.43%
5430 Professional Fees	10,200.00	9,200.00	1,000.00	10.87%
5436 Advertising	1,800.00	2,985.51	-1,185.51	-39.71%
5440 Office Expense	7,922.30	5,904.71	2,017.59	34.17%
5441 Bank Charges	0.00	23.74	-23.74	-100.00%
5442 Credit Card Fees	20,928.04	19,490.10	1,437.94	7.38%
5445 Postage	0.00	66.00	-66.00	-100.00%
5450 Training and Dues	100.00	0.00	100.00	
5455 Meals and Entertainment	530.96	0.00	530.96	
5461 Authority Secretarial Services	370.00	460.00	-90.00	-19.57%
5469 Other Outside Services	2,578.81	2,350.37	228.44	9.72%
5470 Other Administrative	3,155.06	4,644.51	-1,489.45	-32.07%
5480 Utilities	21,370.89	21,923.82	-552.93	-2.52%
5500 Liability Insurance	28,990.52	26,541.43	2,449.09	9.23%
5520 Interest Expense	3,701.86	2,992.24	709.62	23.72%
Total 5400 ADMINISTRATIVE EXPENSES	**$ 103,972.83**	**$ 99,432.04**	**$ 4,540.79**	**4.57%**
5600 SALES AND OPERATIONS				
5630 Golf Genius Software	925.00	258.33	666.67	258.07%
5640 Golf Pro Supplies	3,255.80	454.80	2,801.00	615.88%
5680 Golf Pro Work Clothes	555.91	945.27	-389.36	-41.19%
Total 5600 SALES AND OPERATIONS	**$ 4,736.71**	**$ 1,658.40**	**$ 3,078.31**	**185.62%**
5700 PARK MAINTENANCE				
5710 Water	26,139.58	18,767.04	7,372.54	39.28%
5720 Heating Fuel	386.40	0.00	386.40	
5730 Grounds Maintenance	2,772.23	6,720.52	-3,948.29	-58.75%
5750 Agriculture and Chemicals				
5751 Agriculture&Chemicals-Purchased	5,193.36	2,069.19	3,124.17	150.99%
5752 Agriculture/Chemicals Utilized	47,080.24	56,424.53	-9,344.29	-16.56%
Total 5750 Agriculture and Chemicals	**$ 52,273.60**	**$ 58,493.72**	**-$ 6,220.12**	**-10.63%**
5760 Irrigation Maintenance	3,052.20	782.26	2,269.94	290.18%
5770 Consumable Tools		560.43	-560.43	-100.00%
5780 Tee and Green Supplies	358.05	93.00	265.05	285.00%
5800 Equipment Maintenance	8,799.02	10,997.54	-2,198.52	-19.99%
5810 Equipment Rental	0.00	170.00	-170.00	-100.00%
5820 Building Maintenance	24,131.83	12,358.82	11,773.01	95.26%
5840 Small Equipment	419.99	369.99	50.00	13.51%
5860 Gasoline/Diesel Fuel	4,480.34	5,101.49	-621.15	-12.18%
5880 Employee work clothes	173.95	151.77	22.18	14.61%
Total 5700 PARK MAINTENANCE	**$ 122,987.19**	**$ 114,566.58**	**$ 8,420.61**	**7.35%**
6000 CART EXPENSE				
6010 Cart Lease Expense	5,140.12	7,302.22	-2,162.10	-29.61%
6020 Electricity	6,906.93	6,414.12	492.81	7.68%
6030 Maintenance	3,131.49	1,013.88	2,117.61	208.86%
6050 Cart Insurance	1,200.00	1,200.00	0.00	0.00%
Total 6000 CART EXPENSE	**$ 16,378.54**	**$ 15,930.22**	**$ 448.32**	**2.81%**
6500 TENNIS				
6530 Supplies	0.00	140.98	-140.98	-100.00%

Total 6500 TENNIS	**$ 0.00**	**$ 140.98**	**-$ 140.98**	**-100.00%**
Total Expenses	**$ 623,782.93**	**$ 574,244.86**	**$ 49,538.07**	**8.63%**
Net Operating Income	**$ 437,810.28**	**$ 388,146.08**	**$ 49,664.20**	**12.80%**
Other Income				
7002 Capital Contribution	0.00	1,449.81	-1,449.81	-100.00%
Total Other Income	**$ 0.00**	**$ 1,449.81**	**-$ 1,449.81**	**-100.00%**
Other Expenses				
8000 Depreciation/Amortization	103,653.00	94,290.00	9,363.00	9.93%
8001 Capital projects				
8100 Capital Projects - Cash	32,835.83	66,406.04	-33,570.21	-50.55%
Total 8001 Capital projects	**$ 32,835.83**	**$ 66,406.04**	**-$ 33,570.21**	**-50.55%**
8006 Disposed Assets	-495.00	0.00	-495.00	
Total Other Expenses	**$ 135,993.83**	**$ 160,696.04**	**-$ 24,702.21**	**-15.37%**
Net Other Income	**-$ 135,993.83**	**-$ 159,246.23**	**$ 23,252.40**	**14.60%**
Net Income	**$ 301,816.45**	**$ 228,899.85**	**$ 72,916.60**	**31.86%**

OAK HILLS SALES ANALYSIS SEPTEMBER 2024 FISCAL REPORT

Description	Sep-24	Sep-23	Inc/(Dec)	YTD FY25	YTD FY24	Inc/(Dec)
Revenue Rounds	5,725	4,411	29.8%	19,476	18,099	7.6%
Season Pass Rounds	248	198	25.3%	891	743	19.9%
POS System Servicer Rounds	285	208	37.0%	860	695	23.7%
Barter Rounds	0	0	0.0%	0	0	0.0%
Comp Rounds	3	0	0.0%	15	0	0.0%
Total All Rounds	6,261	4,817	30.0%	21,242	19,537	8.7%
Total Carts	3,212	2,609	23.1%	12,027	11,773	2.2%
Total Golf ID Cards	12	12	0.0%	100	110	-9.1%
Total Season Passes	0	0	0.0%	0	0	0.0%
Total Gift Cards	7	7	0.0%	25	67	-62.7%
Total GPS Ad Sales	0	0	0.0%	0	0	0.0%
Total $ Revenue Rounds	$232,006	$173,114	34.0%	$755,577	$663,298	13.9%
Total Carts $	$59,792	$48,644	22.9%	$221,644	$216,761	2.3%
Total Golf ID Cards $	$736	$665	10.7%	$8,758	$9,886	-11.4%
Total Season Pass $	$0	$0	0.0%	$0	$0	0.0%
Total Gift Cards $	$1,058	$650	62.8%	$2,863	$4,085	-29.9%
Total GPS Advertising $	$0	$0	0.0%	$0	$0	0.0%
Rain Chks/Gift Cards Redeemed	-$1,305	-$1,378	-5.3%	-$6,209	-$5,779	7.4%
	$292,288	**$221,695**	**31.8%**	**$982,633**	**$888,251**	**10.6%**
$ Revenue/Revenue Round	**$40.53**	**$39.25**	3.3%	**$38.80**	**$36.65**	5.9%
Carts/Revenue Round	**56.1%**	**59.1%**	-5.1%	**61.8%**	**65.0%**	-5.1%
Cart $/Revenue Round	**$10.44**	**$11.03**	-5.3%	**$11.38**	**$11.98**	-5.0%
Cart $/Cart Round	**$18.62**	**$18.64**	-0.2%	**$18.43**	**$18.41**	0.1%
ID Card $/Card	**$61.33**	**$55.42**	10.7%	**$87.58**	**$89.87**	-2.6%
Resident Adult 18 Rounds	482	541	-10.9%	1,584	2,304	-31.3%
Resident Senior 18 Rounds	593	385	54.0%	1,952	1,574	24.0%
Junior/Golf Team 18 Rounds	465	254	83.1%	1,574	1,118	40.8%
Golf League 18 Rounds	0	7	-100.0%	0	24	-100.0%
Employee 18 Rounds	104	81	28.4%	359	324	10.8%
Non Resident 18 Rounds	3,886	2,853	36.2%	13,167	11,641	13.1%
Total 9 Hole Rounds	195	290	-32.8%	840	1,114	-24.6%
Total Revenue Rounds	***5,725***	***4,411***	***29.8%***	***19,476***	***18,099***	***7.6%***
Resident Adult 18 Rounds $	$18,848	$20,279	-7.1%	$60,336	$84,827	-28.9%
Resident Senior 18 Rounds $	$19,643	$10,524	86.7%	$62,945	$41,243	52.6%
Junior/Golf Team 18 Rounds $	$7,983	$4,937	61.7%	$31,112	$23,559	32.1%
Golf League 18 Rounds	$0	$0	0.0%	$0	$17	-100.0%
Employee 18 Rounds $	$672	$560	20.0%	$2,380	$2,234	6.5%
Non Resident 18 Rounds $	$179,803	$129,607	38.7%	$576,868	$484,239	19.1%
Total 9 Hole Rounds $	$5,057	$7,208	-29.8%	$21,936	$27,178	-19.3%
Total $ Revenue Rounds	***232,006***	***173,114***	***34.0%***	***755,577***	***663,298***	***13.9%***
Senior Non-Resident ID	0	0	0.0%	4	11	-63.6%
Adult Non-Resident ID	1	0	0.0%	6	8	-25.0%
Family ID	0	0	0.0%	0	0	0.0%
Total Non-Resident ID's	***1***	***0***	***0.0%***	***10***	***19***	***-47.4%***
GolfNow Rounds	1,897	1,276	48.7%	7,148	5,298	34.9%
GolfNow Dollars	$76,642	$48,106	59.3%	$283,007	$196,780	43.8%
Dollars/Round	$40.40	$37.70	7.2%	$39.59	$37.14	6.6%
City of Norwalk debt paydown	**$13,767.60**					

OAK HILLS SALES ANALYSIS SEPTEMBER 2024 CALENDAR

Description	Sep-24	Sep-23	Inc/(Dec)	YTD 2024	YTD 2023	Inc/(Dec)
Revenue Rounds	5,725	4,411	29.8%	39,200	37,507	4.5%
Season Pass Rounds	248	198	25.3%	1,944	1,867	4.1%
POS System Servicer Rounds	285	208	37.0%	2,111	1,699	24.2%
Barter Rounds	0	0	0.0%	0	0	0.0%
Comp Rounds	3	0	0.0%	24	0	0.0%
Total All Rounds	6,261	4,817	30.0%	43,279	41,073	5.4%
Total Carts	3,212	2,609	23.1%	22,894	22,492	1.8%
Total Golf ID Cards	12	12	0.0%	1,145	1,185	-3.4%
Total Season Passes	0	0	0.0%	52	45	15.6%
Total Gift Cards	7	7	0.0%	135	174	-22.4%
Total GPS Ad Sales	0	0	0.0%	0	0	0.0%
Total $ Revenue Rounds	$232,006	$173,114	34.0%	$1,501,522	$1,353,864	10.9%
Total Carts $	$59,792	$48,644	22.9%	$424,754	$416,146	2.1%
Total Golf ID Cards $	$736	$665	10.7%	$149,493	$146,916	1.8%
Total Season Pass $	$0	$0	0.0%	$115,290	$97,395	18.4%
Total Gift Cards $	$1,058	$650	62.8%	$12,418	$13,685	-9.3%
Total GPS Advertising $	$0	$0	0.0%	0	$0	0.0%
Rain Chks/Gift Cards Redeemed	-$1,305	-$1,378	-5.3%	-$18,459	-$16,137	14.4%
	$292,288	**$221,695**	**31.8%**	**$2,185,019**	**$2,011,869**	**8.6%**
$ Revenue/Revenue Round	**$40.53**	**$39.25**	3.3%	**$38.30**	**$36.10**	6.1%
Carts/Revenue Round	**56.1%**	**59.1%**	-5.1%	**58.4%**	**60.0%**	-2.6%
Cart $/Revenue Round	**$10.44**	**$11.03**	-5.3%	**$10.84**	**$11.10**	-2.3%
Cart $/Cart Round	**$18.62**	**$18.64**	-0.2%	**$18.55**	**$18.50**	0.3%
ID Card $/Card	**$61.33**	**$55.42**	10.7%	**$130.56**	**$123.98**	5.3%
Resident Adult 18 Rounds	482	541	-10.9%	3,157	5,094	-38.0%
Resident Senior 18 Rounds	593	385	54.0%	3,817	3,302	15.6%
Junior/Golf Team 18 Rounds	465	254	83.1%	2,569	1,844	39.3%
Golf League 18 Rounds	0	7	-100.0%	0	24	-100.0%
Empl 18 Rounds	104	81	28.4%	720	660	9.1%
Non Resident 18 Rounds	3,886	2,853	36.2%	27,329	24,474	11.7%
Total 9 Hole Rounds	195	290	-32.8%	1,608	2,109	-23.8%
Total Revenue Rounds	***5,725***	***4,411***	***29.8%***	***39,200***	***37,507***	***4.5%***
Resident Adult 18 Rounds $	$18,848	$20,279	-7.1%	$118,814	$177,005	-32.9%
Resident Senior 18 Rounds $	$19,643	$10,524	86.7%	$122,155	$86,998	40.4%
Junior/Golf Team 18 Rounds $	$7,983	$4,937	61.7%	$51,967	$38,468	35.1%
Golf League 18 Rounds	$0	$0	0.0%	$0	$17	-100.0%
Empl 18 Rounds $	$672	$560	20.0%	$4,789	$4,563	4.9%
Non Resident 18 Rounds $	$179,803	$129,607	38.7%	$1,160,497	$995,631	16.6%
Total 9 Hole Rounds $	$5,057	$7,208	-29.8%	$43,300	$51,181	-15.4%
Total $ Revenue Rounds	***232,006***	***173,114***	***34.0%***	***1,501,522***	***1,353,864***	***10.9%***
SR NONRES DISC	0	0	0.0%	91	96	-5.2%
NONRES DISCOUNT	1	0	0.0%	62	68	-8.8%
FAMILY REG	0	0	0.0%	0	0	0.0%
Total Non-Resident ID's	***1***	***0***	***0.0%***	***153***	***164***	***-6.7%***
GolfNow Rounds	1,897	1,276	48.7%	15,409	12,118	27.2%
GolfNow Dollars	$76,642	$48,106	59.3%	$591,932	$438,886	34.9%
Dollars/Round	$40.40	$37.70	7.2%	$38.41	$36.22	6.1%

FINANCE AND CLAIMS COMMITTEE UPDATE $25,000 and Greater and Under $100,000						
REPORTING PERIOD	PURCHASING SOLICITION # / NONCOMPETITIVE PROCUREMENT FORM #/PO #	SOLICITATION OPENING DATE / NONCOMPETITIVE PROCUREMENT FORM DATE	DEPARTMENT	VENDOR	DESCRIPTION / SOLICITATION TITLE	AMOUNT
C3Q2024	4372 Street Level Imagery	7/3/2024	IT	Cyclomedia Technologies Inc	Street Level Imagery	$68,800.00
C3Q2024	4376 Cranbury Trail Development	8/13/2024	R&P	Freeman Companies LLC	Cranbury Trail Development	$89,360.00
C3Q2024	4383 Mary McCarthy Roof Project	8/1/2024	Building Management	Young Developers LLC	Mary McCarthy Roof Project	$56,500.00
C3Q2024	4385 Council Chambers AV/VIDEO Upgrade	9/9/2024	it	ADEL TECHNOLOGIES LLC	COUNCIL CHAMBERS AV/VIDEO UPGRADE	$78,729.00
C3Q2024	4380R DPW Fuel Island Concrete Pad Replacement - Re-Bid	9/9/2024	Building Management	Titan Enterprises Inc.	DPW Fuel Island Concrete Pad Replacement Re-Bid	$87,500.00
C3Q2024	NPD-08052024-3-Safeboat-Boast Collar Replacement	8/5/2024	NPD	SafeBoat	Boat Collar Replacement	$70,361.32
C3Q2024	BOE-08052024-4-SHI	8/5/2024	BOE-IT	SHI	hardware/software CREC Contract	$58,689.00
C3Q2024	NFD-08052024-4-Overhead Door-S4	8/5/2024	NFD	Overhead Door Company of Hartford	Station 4 Door replacement-CT DAS 19PSX0111AA	$38,657.22
C3Q2024	NFD-08052024-4-Overhead Door-S3	8/5/2024	NFD	Overhead Door Company of Hartford	Station 3 Door replacement-CT DAS 19PSX0111AA	$26,323.69
C3Q2024	NFD-08052024-4-Overhead Door-S5	8/5/2024	NFD	Overhead Door Company of Hartford	Station 5 Door replacement-CT DAS 19PSX0111AA	$56,513.78
C3Q2024	BOE-08072024-6-eRate Bidding Process-Atlantic	8/7/2024	BOE-IT	Atlantic Computing Technology Corp	Access Point/Internal Controls	$27,024.00
C3Q2024	Building Management-08222024-3-Orange Fence-15S Smith Street	8/22/2024	Building Management	Orange Fence & Supply	Gate at DPW	$29,754.00
C3Q2024	BOE-09182024-4-CTL-Chromebooks	9/18/2024	BOE-IT	CTL Corporation	PEPPM Contract-Chromebooks	$38,429.10
C3Q2024	BOE-09202024-4-Omni Datta LLC	9/20/2024	BOE	Omni Data LLC	School Security	$46,489.30
C3Q2024	BOE-09202024-1-Tri-State Folding Partitions	9/20/2024	BOE	Tri-State Folding Partitions	Marvin School-Stage Divider	$69,975.00
C3Q2024	PO 2501794	9/18/2024	NFD	Gengras Ford LLC	State Contract 19PSX0161Ranger 4X4	$82,986.40
C3Q2024	PO 251714	9/5/2024	NPD	Colonial Ford Inc	Comm of MA-2023 Ford Transit Cargo Van	$55,752.24
C3Q2024	PO 2501702	9/3/2024	IT	Fibre Optic Plus	State Contract 14PSX0103-Station 4 Fiber	$56,700.00

FINANCE AND CLAIMS COMMITTEE UPDATE $25,000 and Greater and Under $100,000						
REPORTING PERIOD	**PURCHASING SOLICITION # / NONCOMPETITIVE PROCUREMENT FORM #/PO #**	**SOLICITATION OPENING DATE / NONCOMPETITIVE PROCUREMENT FORM DATE**	**DEPARTMENT**	**VENDOR**	**DESCRIPTION / SOLICITATION TITLE**	**AMOUNT**
C3Q2024	NFD-07182024-Gengras Command Vehicle	7/18/2024	NFD	Gengras Ford LLC	State Contract 19PSX0161-F250Crew Cab	$61,477.10
C3Q2024	PO 2500303	7/9/2024	IT	Fibre Optic Plus	State Contract 14PSX0103-Station 5 fiber	$56,700.00
					TOTAL	**$1,156,721.15**

From: Deering, Troy
To: Lam, Chitsamay; Travers, James
Cc: Schmitt, Jared; Conners, Sharon
Subject: RE: ARPA transfer request to be on Finance and Claims agenda
Date: Friday, November 8, 2024 3:30:57 PM
Attachments: Soundview- Estimate.pdf
image001.png
Soundview-Plan Set.pdf
Soundview-Bid Requirements and Special Provisions.pdf

Hi Chitsamay,

Please see attached for our project documents that go along with this transfer of funds request. The estimate is higher than the requested $150,00 that we are looking to transfer, but TMP is prepared to cover the additional costs through other funds. Please see below for our Transfer Request verbiage. Thank you.

Approve ARPA transfer request for 133110-5796-ATM01 SOUNDVIEW PROJECT in the amount of $150,000 from 133110-5796-APD02 PD HQ PARKING for the purpose of erecting a retaining an installing a vitally missing section of sidewalk along Soundview Avenue.

The initial request was to support improvements to the Police Headquarters Parking Lot. After consultation with the Police Department, their requirements exceeded the allocated funds and TMP and the RDA were able to include these betterments in a recently approved grant.

Subsequently, TMP has been in design of a retaining wall and missing segment of sidewalk on Soundview Avenue, east of Deerfield Avenue. DPW had recently installed sidewalks along this section of Soundview Avenue and stopped just East of Windsor Place due to topographical challenges. TMP engaged the consulting services of Fuss and O'Neill to perform the necessary surveys and design services to create plans to us to execute the sidewalk connection. This is a critical missing connection as this is a pedestrian route students frequently use to access all three schools along Highland Avenue. This is a much desired connection being requested by numerous neighbors.

Best,

Troy

Troy Deering
Road Construction Project Manager
Transportation Mobility & Parking
City of Norwalk
125 East Ave
Norwalk, CT 06851
O: 203.854.7240
C: 475.470.3340

From: Lam, Chitsamay <CLam@norwalkct.gov>
Sent: Friday, November 8, 2024 3:20 PM
To: Travers, James <JTravers@norwalkct.gov>; Deering, Troy <TDeering@norwalkct.gov>
Cc: Schmitt, Jared <JSchmitt@norwalkct.gov>; Conners, Sharon <sconners@norwalkct.gov>
Subject: ARPA transfer request to be on Finance and Claims agenda

Please update the template and provide backup to the resolution.

Approve ARPA transfer request for 133110-5796-ATM01 SOUNDVIEW PROJECT in the amount of $150,000 from 133110-5796-APD02 PD HQ PARKING in the amount of $150,000 for the purpose of.....

Thank you,

Chitsamay Lam
Comptroller
City of Norwalk
125 East Ave
Norwalk, CT 06851
203 854-7711 office
203 854-7710 fax
Norwalkct.gov website
clam@norwalkct.gov email
I ♥ NORWALK
COMPTROLLER'S OFFICE

Project No.: 231300
Project: **Soundview Avenue Sidewalk Connection**
Route: **Soundview Avenue**
Town: **Norwalk, CT**

Anticipated year of expenditure	2025
Base year (cost based on expenditure in this year):	2024

Construction Cost Summary

		Roadway, Structures, and Traffic (See breakout, separate sheet)		$	316,000
		Minor Items	0%	$	-
		Subtotal		**$**	**316,000**
0201001		CLEARING AND GRUBBING	2.00%	$	6,320
0971001		M & P OF TRAFFICM & P OF TRAFFIC	4.00%	$	12,640
0980020	A	CONSTRUCTION SURVEYING	1.00%	$	3,160
0975003		MOBILIZATION	7.00%	$	22,120
0970006		Trafficperson (Municipal Police Officer) Estimated		$	13,600
		Base Estimate		$	373,840
		Utilities		$	-
		Contingencies	10.00%	$	37,384
		Base + Contingency + Utilities		$	411,224
		Inflation Factor	5.00%		
		Years to Obligation	1		
		Contract Item Corrected for Inflation		**$**	**432,000**
		Incidentals	40.00%	$	172,800
		Total Construction Cost		**$**	**604,800**

Estimate By:	**AL**	Reviewed By:	**CVZ**
Unit:	**AKRF**	Unit:	**AKRF**
Date:	**10/28/2024**	Date:	**10/28/2024**

AKRF

Project: Soundview Avenue Sidewalk Connection
Town: Norwalk, CT
Description: Quantity Calculation

ROADWAY COST

ITEM NO.	A	Construction Items	UNIT	QUANTITY	UNIT PRICE	COST
0201001		CLEARING AND GRUBBING	LS	1		See Cover
0202000		EARTH EXCAVATION	c.y.	46	24.84	$ 1,143
0202120		ROCK EXCAVATION (NO EXPLOSIVES)	c.y.	10	150.00	$ 1,500
0202351		UNSUITABLE MATERIAL EXCAVATION	c.y.	489	83.85	$ 41,003
0202529		CUT BITUMINOUS CONCRETE PAVEMENT	l.f.	221	3.50	$ 774
0203000		STRUCTURE EXCAVATION - EARTH (COMPLETE)	c.y.	426	35.54	$ 15,140
0203120		STRUCTURE EXCAVATION - ROCK (NO EXPLOSIVES)	c.y.	76	175.00	$ 13,300
0214100		COMPACTED GRANULAR FILL	c.y.	384	55.62	$ 21,358
0219001		SEDIMENTATION CONTROL SYSTEM	l.f.	210	6.31	$ 1,325
0219011	A	SEDIMENT CONTROL SYSTEM AT CATCH BASIN	ea.	3	184.58	$ 554
0304002		PROCESSED AGGREGATE BASE	c.y.	20	57.15	$ 1,143
0406170		HMA S1	ton	13	147.34	$ 1,915
0406171		HMA S0.5	ton	9	138.35	$ 1,245
0406172		HMA S0.375	ton	7	173.51	$ 1,214.57
0406236		MATERIAL FOR TACK COAT	gal	16	7.77	$ 124.32
0601062		FOOTING CONCRETE	c.y.	28	534.50	$ 14,966.00
0601064		ABUTMENT AND WALL CONCRETE	c.y.	32	1,468.43	$ 46,989.76
0601088	A	CONCRETE FORM LINERS	s.f.	600	28.98	$ 17,388.00
0602000		DEFORMED STEEL BARS	lb.	7060	2.88	$ 20,332.80
0716000		TEMPORARY EARTH RETAINING SYSTEM	s.f.	1008	46.23	$ 46,599.84
0728014		3/4" CRUSHED STONE	c.y.	33	60.57	$ 1,998.81
0755009		GEOTEXTILE	s.y.	432	6.98	$ 3,015.36
0811001	A	CONCRETE CURBING	l.f.	221	53.37	$ 11,794.77
0913021		6'CHAIN LINK FENCE	l.f.	153	42.85	$ 6,556.05
0921005	A	CONCRETE SIDEWALK RAMP	s.f.	84	32.34	$ 2,716.56
0921048	A	DETECTABLE WARNING SURFACE	s.f.	11	47.68	$ 524.48
0922001	A	BITUMINOUS CONCRETE SIDEWALK	s.y.	84	78.77	$ 6,616.68
0922501	A	BITUMINOUS CONCRETE DRIVEWAY	s.y.	26	69.37	$ 1,803.62
0943001		WATER FOR DUST CONTROL	m.ga	6	7.45	$ 44.70
0944000		FURNISHING AND PLACING TOPSOIL	s.y.	234	6.73	$ 1,574.82
0950019		TURF ESTABLISHMENT - LAWN	s.y.	234	2.24	$ 524.16
0970007		TRAFFICPERSON (UNIFORMED FLAGGER)	hr	336	46.65	$ 15,674.40
0971001	A	MAINTENANCE AND PROTECTION OF TRAFFIC	LS	1		See Cover
0975004		MOBILIZATION AND PROJECT CLOSEOUT	LS	1		See Cover
0976002		BARRICADE WARNING LIGHTS - HIGH INTENSITY	day	126	0.86	$ 108.36
0978001		TRAFFIC CONE	ea.	32	25.52	$ 816.64
0978002		TRAFFIC DRUM	ea.	32	73.81	$ 2,361.92
0979003		CONSTRUCTION BARRICADE TYPE III	ea.	2	154.81	$ 309.62
0979004	A	CONSTRUCTION BARRICADE DETECTABLE	ea.	2	245.11	$ 490.22
0980020		CONSTRUCTION SURVEYING	LS	1		See Cover
1206023	A	REMOVAL AND RELOCATION OF EXISTING SIGNS	LS	1	1,000.00	$ 1,000.00
1208937	A	SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING)	s.f.	75	52.68	$ 3,951.00
1210101		4" WHITE EPOXY RESIN PAVEMENT MARKINGS	l.f.	378	0.54	$ 204.12
1210102		4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	l.f.	378	0.48	$ 181.44
1210105		EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	s.f.	242	6.44	$ 1,558.48
1211001		REMOVAL OF PAVEMENT MARKINGS	s.f.	105	1.40	$ 147.00
1220027		CONSTRUCTION SIGNS	s.f.	158	21.61	$ 3,414.38
		ROADWAY TOTAL				$ 315,402.20
					SAY	**$ 316,000.00**

SOUNDVIEW AVENUE SIDEWALK CONNECTION

CITY OF NORWALK
OCTOBER 17, 2024

PREPARED FOR
CITY OF NORWALK
NORWALK, CONNECTICUT

PREPARED BY
akrf

GENERAL NOTES:

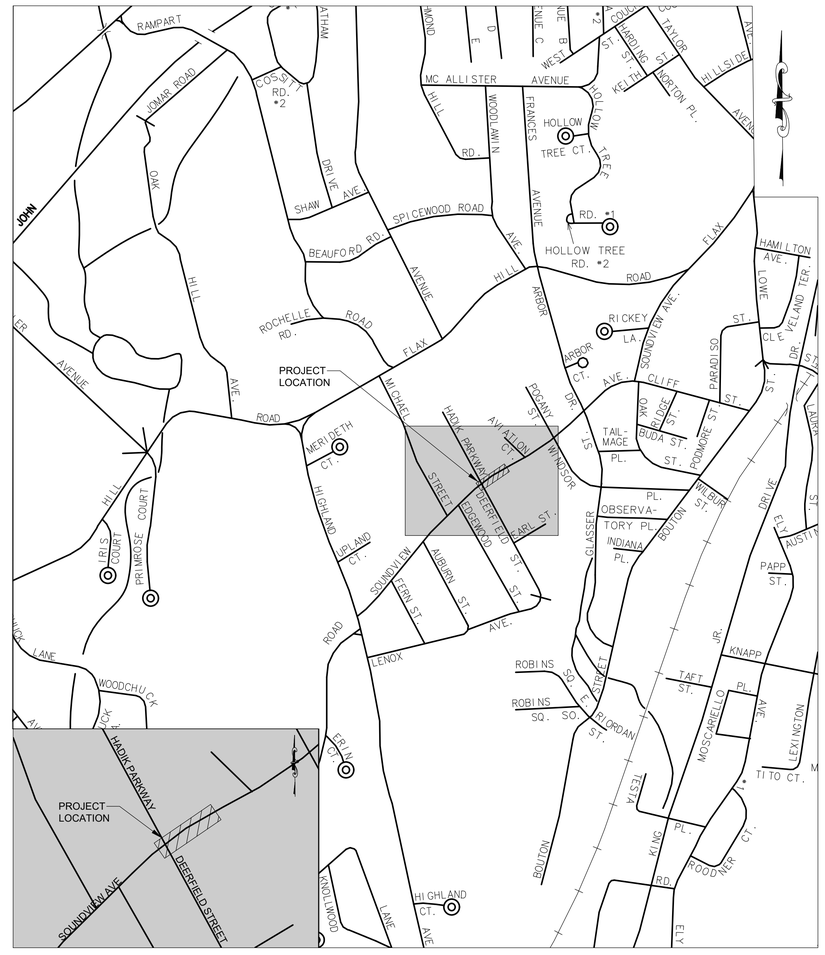
1. CONSTRUCTION SPECIFICATIONS:
   CONNECTICUT DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, FACILITIES, AND INCIDENTAL CONSTRUCTION, FORM 818 WITH SUPPLEMENTAL SPECIFICATIONS, DATED JULY 2023.
2. DESIGN:
   -BASED ON AASHTO, A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (2018),7TH EDITION.
   -CONNECTICUT DEPARTMENT OF TRANSPORTATION HIGHWAY DESIGN MANUAL (2023).
   -CITY OF NORWALK, CONNECTICUT, DEPARTMENT OF PUBLIC WORKS ROADWAY STANDARDS 1982 (AMENDED MARCH 2021)
3. OWNERSHIP AND MAINTENANCE:
   CITY OF NORWALK, CT.

Design Element	Standard NORWALK	Existing	Proposed
Highway			
Posted/Design Speed	30/40 mph	30 mph	30mph
Travel Lane Width	10'-12'	10'	10'
Shoulder Width (Without Parking)	2'	2'	2'
Cross Slope Travel Lane	¼"/ft (Min.)	Varies (See Note 2)	N/A
Cross Slope Shoulder (W<4 ft)	N/A	N/A	Match Existing
Stopping Sight Distance	305'	N/A	305'
Minimum Radius (Without Superelevation)	715'	745'	N/A
Superelevation Rate (e_{max})	¾"/ft	4.0%	N/A
Maximum Earth Slope	2:1	1.2:1	2:1
Sag/Crest Vertical Curve (K Value)	64/44	N/A	N/A
Intersection Sight Distance	445'	50'	125'
Curb Height	0.5 ft	0.37 ft to 0.39 ft	0.5 ft

NOTE:
1. "N/A" DENOTES DESIGN CRITERIA THAT IS INCLUDED IN AGENCY STANDARDS BUT IS NOT APPLICABLE TO THE DESIGN.
2. SOUNDVIEW AVENUE IS SUPERELEVATED ACROSS PROJECT AND VARIES BETWEEN -2% TO 2%

SHEET INDEX

SHEET NO.	SHEET TITLE
C-100	COVER SHEET
C-101	GENERAL NOTES, LEGEND, AND ABBREVIATIONS
C-102	DETAILED ESTIMATE SHEET
C-103 TO C-105	BORING PLANS
C-200	EXISTING CONDITIONS AND REMOVAL PLAN
C-300	ROADWAY PLAN
C-400	GRADING, EROSION AND SEDIMENT CONTROL PLAN
C-500 TO C-501	DETAILS
S-001	STRUCTURAL NOTES AND DETAILS
S-100	STRUCTURAL RETAINING WALL PLAN
S-200	STRUCTURAL WALL ELEVATIONS
CITY OF NORWALK STANDARD DETAILS	
CTDOT HIGHWAY STANDARD DETAILS	
CTDOT TRAFFIC STANDARD DETAILS	



LOCATION MAP
1" = 500'

Approved By: _____ Date: _____
Harry Rilling
City of Norwalk Mayor

Designed By: _____ Date: 10/30/2024
Wendy Ho
P.E. License No. PEN.0034494

akrf
500 Summer Street
Suite 306
Stamford, CT 0691
(203) 666-2030
www.akrf.com

Owner
THE CITY OF NORWALK
125 EAST AVE.
NORWALK, CT 06586
(203) 854-7791

Project
SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone
CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional
STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED PROFESSIONAL ENGINEER
Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	AS NOTED
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:
COVER SHEET

Sheet Number:
C-100

CONSTRUCTION NOTES:

1. GENERAL

1.1. SURVEY INFORMATION SHOWN IS BASED ON TOPOGRAPHIC AND UTILITY SURVEY DATED MARCH 6, 2024 BY CONTROL POINT ASSOCIATES. ELEVATIONS SHOWN REFER TO THE NAVD88 DATUM. ALL VALUES SHOWN ARE IN ENGLISH UNITS. EXISTING UNDERGROUND UTILITIES, AS SHOWN ON THIS DRAWING, HAVE BEEN DETERMINED BY STANDARD SURVEY METHODS AND AVAILABLE UTILITY RECORDS. NEITHER THE EXACT LOCATION NOR THE INFORMATION OF THESE EXISTING UTILITIES IS GUARANTEED TO BE COMPLETE OR CORRECT. CONTRACTOR TO VERIFY IN FIELD.

1.2. THE EXISTING UTILITIES SHOWN ON THE SURVEY WERE TAKEN FROM THE BEST AVAILABLE INFORMATION AND ARE NOT GUARANTEED TO BE ACCURATE. FIELD CONDITIONS MAY VARY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE LOCAL UTILITY COMPANIES THAT HAVE SUBSURFACE INSTALLATION IN THE AREA OF WORK FOR THIS CONTRACT AND DIRECT THEM TO HAVE THEIR FACILITIES MARKED OUT PRIOR TO COMMENCING WORK. FIELD VERIFICATION OF UTILITIES SUCH AS TEST PITS MAY BE NEEDED (AT CONTRACTOR'S EXPENSE) PRIOR TO COMMENCING WORK.

1.3. THE CONTRACTOR SHALL CONFIRM LIMITS OF IMPROVEMENTS PRIOR TO COMMENCING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL EXAMINE AND FIELD VERIFY ALL EXISTING AND GIVEN DIMENSIONS AND CONDITIONS WITH THOSE SHOWN ON THE PLANS. IN CASE OF ANY DISCREPANCY, CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT ENGINEER.

1.4. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSTRUCTION PERMITS AND APPROVALS PRIOR TO COMMENCING WORK.

1.5. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR, EQUIPMENT, AND MATERIALS AS REQUIRED FOR THE IMPROVEMENT WORK SHOWN WITHIN THE PROJECT AREA.

1.6. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS AND METHODS FOR COMPLETION OF THE WORK DEPICTED ON THESE PLANS, NOR FOR ANY CONFLICTS AND/OR REVISIONS WHICH RESULT FROM THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE MEANS AND METHODS TO COMPLETE THE WORK PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND NOTIFY THE PROJECT ENGINEER WHEN A CONFLICT IS IDENTIFIED.

1.7. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THE SAFETY OF THEIR EMPLOYEES AND GENERAL PUBLIC, STRUCTURAL/SITE FEATURES TO REMAIN, ADJACENT PROPERTIES AND PUBLIC RIGHTS-OF-WAY DURING ALL CONSTRUCTION AND REMOVAL ACTIVITIES IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL CODES AND REGULATIONS. THE CITY OF NORWALK AND THE PROJECT ENGINEER ASSUME NO RESPONSIBILITY FOR THE CONTRACTOR'S SAFETY PROGRAM AND PROCEDURES IN CONNECTION WITH THE WORK.

1.8. THE CONTRACTOR IS ADVISED THAT ADDITIONAL NOTES CAN BE FOUND ON SUBSEQUENT SHEETS OF THE CONTRACT PLANS THAT ALSO SUPPLEMENT THE GENERAL NOTES LISTED HEREIN.

1.9. ALL CONSTRUCTION MATERIALS AND OPERATIONS SHALL COMPLY WITH THE STANDARD PROVISIONS OF THE CONNECTICUT DEPARTMENT OF TRANSPORTATION (CTDOT) STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, AND INCIDENTAL CONSTRUCTION, FORM 818 WITH SUPPLEMENTAL SPECIFICATIONS, DATED JULY 2023.

1.10. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRODUCTS (I.E. PIPES, STRUCTURES, ETC.) INCLUDING MATERIAL SPECIFICATIONS FOR FILL MATERIAL AND PAVEMENT SECTION, OR OTHER INFORMATION TO THE CITY FOR REVIEW AND APPROVAL PRIOR TO THE MANUFACTURING OR DELIVERY TO THE SITE, AS SPECIFIED IN THE CONTRACT.

1.11. UNSUITABLE MATERIAL, CONSTRUCTION DEBRIS, ETC. SHALL BE PROPERLY REMOVED AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH APPLICABLE STATE AND LOCAL CODES, ORDINANCES, AND LAWS. THE PAYMENT FOR THIS WORK WILL BE MADE UNDER THE BID ITEM NO. 0202351 - UNSUITABLE MATERIAL EXCAVATION.

1.12. ALL TESTING, EXCEPT FOR FIELD DENSITY TESTING, MUST BE SUBMITTED TO AND APPROVED BY THE CITY OF NORWALK.

1.13. THE HOURS OF WORK SHALL BE DEFINED IN THE CONTRACT DOCUMENTS. THE CITY OF NORWALK RESERVES THE RIGHT TO ADJUST THESE HOURS IN THE INTEREST OF PUBLIC SAFETY.

1.14. THE CONTRACTOR SHALL PROVIDE TRAFFIC MAINTENANCE AND PROTECTION OF TRAFFIC IN ACCORDANCE WITH ITEM NO. 0971001A - MAINTENANCE AND PROTECTION OF TRAFFIC.

1.15. THE CITY OF NORWALK AND THE ENGINEER SHALL BE RESPONSIBLE FOR NOTIFYING THE ADJACENT PROPERTY OWNERS OF IMPENDING CONSTRUCTION, AS WELL AS COORDINATING DRIVEWAY AND WALKWAY REMOVAL/REPLACEMENT WORK.

1.16. ACCESS TO PRIVATE PROPERTIES MUST BE MAINTAINED AT ALL TIMES. ALL CONSTRUCTION ACTIVITIES MUST BE COORDINATED WITH THE PROPERTY OWNER AND TENANT, AS APPLICABLE.

1.17. PRIOR TO BEGINNING WORK THE CONTRACTOR'S SURVEYOR SHALL TIE OFF ANY EXISTING CITY OR STATE MONUMENTATION WITHIN THE PROJECT AREA. A MINIMUM OF THREE TIES PER MONUMENT SHALL BE USED. THE SURVEYOR SHALL SUBMIT THIS INFORMATION TO THE ENGINEER AT LEAST TWO WEEKS BEFORE CONSTRUCTION COMMENCES. ANY DISTURBANCE TO THE MONUMENTATION WHICH OCCURS AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE CORRECTED TO THE SATISFACTION OF THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

1.18. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE CONSTRUCTION STAGING/PHASING PLANS SUBMITTED BY THE CONTRACTOR. NO WORK SHALL BEGIN UNTIL ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE IN PLACE. THE CITY OF NORWALK RESERVES THE RIGHT TO ALTER, CHANGE OR MODIFY THE MAINTENANCE AND PROTECTION OF TRAFFIC OR CONSTRUCTION PHASING PLANS IN THE INTEREST OF PUBLIC SAFETY.

1.19. TRAFFIC CONTROL SIGNAGE SHALL CONFORM TO THE CTDOT STANDARD DETAIL SHEETS, MAINTENANCE AND PROTECTION OF TRAFFIC SPECIAL PROVISIONS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. ALL NEW OR RELOCATED SIGNS SHALL BE INSTALLED WITH BREAKAWAY POSTS.

1.20. ALL EXISTING PAVEMENT MARKINGS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE RESTORED PER CITY OF NORWALK OR CONNECTICUT DEPARTMENT OF TRANSPORTATION REQUIREMENTS, AS APPLICABLE. CONTRACTOR SHALL REMOVE CONFLICTING PAVEMENT MARKINGS BY A METHOD APPROVED BY THE CITY.

1.21. ALL PAVEMENT MARKINGS SHALL BE EPOXY RESIN IN ACCORDANCE WITH THE CITY STANDARDS AND THE CTDOT FORM 818, UNLESS OTHERWISE NOTED.

1.22. NO CONSTRUCTION OR DEMOLITION SHALL BEGIN UNTIL APPROVAL OF THE FINAL PLANS IS GRANTED BY ALL GOVERNING AND REGULATORY AGENCIES.

1.23. CONSTRUCTION SURVEYING FOR CONSTRUCTION LAYOUT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL UTILIZE A PROFESSIONAL SURVEYOR LICENSED IN THE STATE OF CONNECTICUT TO PERFORM CONSTRUCTION LAYOUT. THE CONTRACTOR SHALL SUBMIT THE NAME OF THE SURVEYOR TO THE ENGINEER AT LEAST THREE WEEKS PRIOR TO BEGINNING WORK. THIS WORK SHALL BE PAID UNDER ITEM NO. 0980020 - CONSTRUCTION SURVEYING.

1.24. ANY PUBLIC OR PRIVATE PROPERTY THAT IS DISTURBED AS A RESULT OF CONSTRUCTION OPERATIONS SHALL BE RESTORED AS SOON AS POSSIBLE TO THE SATISFACTION OF THE ENGINEER AND THE CITY OF NORWALK.

1.25. STAGING AREAS AND MATERIAL STOCK PILES SHALL BE LIMITED WITHIN THE SITE AND LOCATED SO AS NOT TO INTERFERE WITH PEDESTRIAN OR VEHICULAR TRAFFIC. THE CONTRACTOR SHALL PROVIDE SAFETY DEVICES AND SEDIMENTATION AND EROSION CONTROLS, AS INSTRUCTED BY THE CITY OR STATE, TO PROTECT STOCK PILES OR WORK STAGING AREAS. IF THIS WORK IS SO ORDERED, THERE WILL BE NO ADDITIONAL COMPENSATION MADE TO THE CONTRACTOR.

1.26. EACH LAYER OF MATERIAL USED FOR BACKFILL OR SUBGRADE SHALL BE COMPACTED UNTIL THE DRY DENSITY OF EACH LAYER IS AT LEAST 95% OF THE DRY DENSITY ACHIEVED BY THE AASHTO TEST T180, METHOD D FOR THAT SOIL MAXIMUM LAYER THICKNESS NOT TO EXCEED 12 INCHES.

1.27. ALTERNATIVE METHODS AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED IF REVIEWED AND APPROVED BY THE CITY OF NORWALK OR APPROPRIATE REGULATORY AGENCY PRIOR TO INSTALLATION.

1.28. ALL WARNING AND REGULATORY SIGNS SHALL BE REMOVED AND REINSTALLED IN EXISTING LOCATIONS UNLESS OTHERWISE NOTED ON THE DRAWINGS OR DIRECTED BY THE ENGINEER.

1.29. RESET ALL PUBLIC OR PRIVATE MONUMENTS, IRON PIPES OR OTHER TYPES OF PROPERTY LINE AND GEODETIC MARKERS DAMAGED OR DISTURBED BY CONSTRUCTION OPERATIONS. THIS WORK SHALL BE COMPLETED BY A LICENSED LAND SURVEYOR AT THE EXPENSE OF THE CONTRACTOR.

1.30. REPAIR, RESET, RELOCATE OR REPLACE ALL WALKS, DRIVEWAYS, CURBS, WALLS, FENCES, RAILINGS, STONE WALLS, ORNAMENTAL OR UTILITARIAN DOMESTIC ACCESSORIES, ETC. AS NOTED ON THE DRAWINGS OR AS DIRECTED BY THE ENGINEER

1.31. THE CONTRACTOR IS HEREBY REMINDED THAT TITLE 16 CHAPTER 293 OF THE CONNECTICUT GENERAL STATUTES REQUIRES NOTIFICATIONS TO UTILITY COMPANIES OF PENDING EXCAVATION AT OR NEAR PUBLIC UTILITIES. THE CONTRACTOR SHALL NOTIFY CALL BEFORE YOU DIG, 1-800-922-4455 AT LEAST 48 HOURS PRIOR TO EXCAVATION, BUT NOT MORE THAN 30 DAYS IN ADVANCE.

1.32. ROCK IN TRENCH SHALL BE MECHANICALLY EXCAVATED UNLESS OTHERWISE APPROVED BY THE CITY OF NORWALK.

1.33. ALL COMMUNICATIONS AND COORDINATION MEETINGS RELATIVE TO THIS PROJECT BETWEEN THE CONTRACTOR AND ANY AGENCY, UTILITY COMPANY OR ORGANIZATION WILL BE CONDUCTED AND/OR APPROVED BY THE ENGINEER.

1.34. THE CONTRACTOR IS HEREBY NOTIFIED THAT THE CITY OF NORWALK MAY NOT PRESENTLY HAVE TITLE TO PORTIONS OF/THE ENTIRE RIGHT-OF-WAY. THE CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE RIGHT-OF-WAY UNLESS PERMISSION IS PROVIDED TO THE CITY BY THE PROPERTY OWNER. THE CITY OF NORWALK IS RESPONSIBLE FOR SECURING EASEMENTS FOR ALL WORK OUTSIDE OF THE RIGHT OF WAY.

2. CURB AND SIDEWALK WORK

2.1. CURBS AND DEPRESSED CURBS IN DRIVEWAYS ARE TO BE CONSTRUCTED WHERE SHOWN ON THE CONTRACT PLANS OR AS DIRECTED BY THE ENGINEER.

2.2. TOP OF CURB ELEVATIONS AT CORNER PEDESTRIAN RAMPS SHALL BE ESTABLISHED IN CONJUNCTION WITH ROADWAY PAVEMENT RESTORATION TO PROVIDE POSITIVE SURFACE DRAINAGE ALONG THE GUTTER TOWARDS THE CATCH BASINS.

3. DRAINAGE WORK

3.1. ANY DAMAGE TO EXISTING SEWERS, MANHOLES, CATCH BASINS, INLETS AND CONNECTIONS CAUSED BY THE CONTRACTOR'S WORK SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR, AS DIRECTED BY THE ENGINEER, AT NO COST TO THE CITY.

3.2. ALL EXISTING DRAINAGE STRUCTURES WITHIN THE CONTRACT LIMITS SHALL BE ADJUSTED, AS NECESSARY, SO THAT THEY WILL BE FLUSH WITH THE FINISHED GRADES AFTER COMPLETION OF THE WORK. THE COST SHALL BE INCLUDED IN THE PRICES BID FOR ALL THE SCHEDULED ITEMS.

3.3. ALL CATCH BASINS SHALL BE TYPE "C" CATCH BASINS WITH A TYPE "C" TOP UNLESS OTHERWISE INDICATED ON THE CONTRACT PLANS. ALL CATCH BASINS SHALL BE INSTALLED PER CTDOT STANDARD SHEETS AND THE FORM 818 WITH SUPPLEMENTAL SPECIFICATIONS, DATED JULY 2023.

3.4. CATCH BASINS IN THE PROJECT AREA SHALL BE MAINTAINED TO BE OPERABLE AT ALL TIMES. THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS TO AVOID CLOGGING CATCH BASINS WITH DEBRIS DURING THE CONTRACTOR'S OPERATIONS. IF, AS A RESULT OF CONSTRUCTION, A FLOODING CONDITION OCCURS OR IN THE EVENT THE CONTRACTOR'S OPERATIONS DAMAGE OR BLOCK THE DRAINAGE SYSTEM, THE CONTRACTOR SHALL AT THEIR EXPENSE IMMEDIATELY REPAIR OR RESTORE THE DRAINAGE SYSTEM AS DIRECTED BY THE ENGINEER AT NO EXTRA COST TO THE CITY.

3.5. ALL EXISTING BASINS AND CONNECTIONS WITHIN THE LIMITS OF THIS CONTRACT AND CONTIGUOUS THERETO ARE TO BE CLEANED, FLUSHED, AND OTHERWISE MADE OPERABLE TO THE SATISFACTION OF THE ENGINEER.

4. UTILITIES

4.1. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY COMPANY OR AGENCY FOR DISCONNECTING SERVICES, RELOCATING SERVICES, AND PROVIDING NEW SERVICES WITHIN THE PROJECT AREA.

4.2. IN THE EVENT THE CONTRACTOR DAMAGES AN EXISTING UTILITY SERVICE CAUSING AN INTERRUPTION IN OR DAMAGE TO SAID SERVICE, THE CONTRACTOR SHALL IMMEDIATELY ARRANGE FOR THE SERVICE TO BE RESTORED AT THEIR EXPENSE AND MAY NOT CONTINUE THEIR WORK OPERATIONS UNTIL SERVICE IS RESTORED, UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER.

4.3. THE TOP ELEVATION OF ALL EXISTING SURFACE UTILITY FEATURES (I.E. HANDHOLES, MANHOLES, CATCH BASINS, VALVE BOXES, AND FILL CAPS COVERS) LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE RESET TO BE MADE FLUSH WITH THE PROPOSED GRADE.

5. PAVEMENT WORK

5.1. ALL FINISHED GRADING IS TO BE DONE SO AS TO ENSURE POSITIVE DRAINAGE TOWARD THE APPROPRIATE CATCH BASIN.

5.2. WHERE EXISTING CONCRETE PAVEMENT OR ASPHALT CONCRETE PAVEMENT ARE REMOVED, THE CONTRACTOR SHALL SAWCUT AND NEATLY TRIM THE EDGE OF THE REMAINING PAVEMENT BEFORE INSTALLING THE NEW CONSTRUCTION.

6. PEDESTRIAN RAMPS

6.1. IF ANY CURB RAMPS ARE DISTURBED AS PART OF CONSTRUCTION OPERATIONS, THEY MUST BE RESTORED IN FULL COMPLIANCE WITH THE APPROPRIATE STANDARD DRAWINGS. IF A RAMP CANNOT BE CONSTRUCTED IN COMPLIANCE, AN ADA TECHNICAL INFEASIBILITY FORM (TIF) MUST BE SUBMITTED TO THE CITY OF NORWALK FOR APPROVAL. APPROVALS MUST BE RECEIVED PRIOR TO CONSTRUCTION. IF ANY TIFS ARE SUBMITTED DURING CONSTRUCTION, IT MAY CAUSE DELAYS TO THE PROJECT.

6.2. ALL SIDEWALKS SHOULD INCLUDE A MINIMUM 60-INCH WIDE SECTION WITH 2% MAXIMUM CROSS SLOPE.

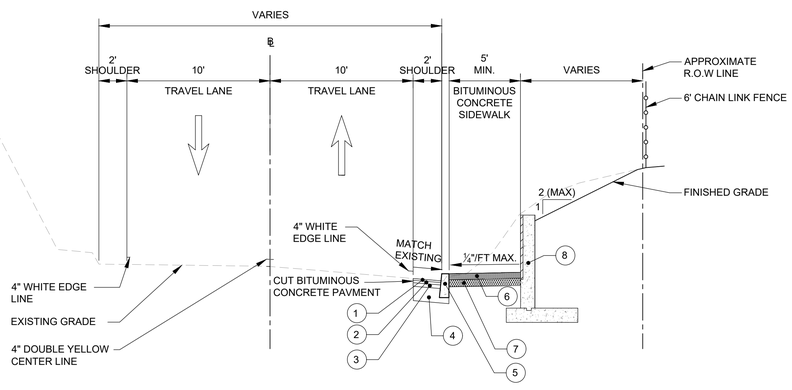
6.3. SIDEWALK PEDESTRIAN RAMPS WITH EMBEDDED PREFORMED DETECTABLE WARNING UNITS ARE TO BE INSTALLED AT ALL NEW SIDEWALK RAMPS, UNLESS OTHERWISE DIRECTED.

LEGEND

EXISTING	REMOVAL	PROPOSED	DESCRIPTION
			PROPERTY LINE/RIGHT-OF-WAY
			EDGE OF PAVEMENT
			BITUMINOUS CONCRETE CURB
			CONCRETE CURB
			SAW CUT
			SOLID WHITE LINE
			DOUBLE YELLOW LINE
			STOP LINE
			DEPRESSED CURB
177			MINOR CONTOUR
182			MAJOR CONTOUR
S			SANITATION LINE
G			GAS LINE
W			WATER LINE
D			STORM LINE
OH			OVERHEAD WIRES
			SANITARY/SEWER MANHOLE
			GAS GATE VALVE
			UNKNOWN VALVE
	X		TREE STUMP
			SIGN
			DOUBLE SIGN
			UTILITY POLE/LIGHT POLE
			CATCH BASIN
	X		DECIDUOUS TREE & TRUNK SIZE
			CROSSWALK
			CHAIN LINK FENCE
			SEDIMENTATION CONTROL SYSTEM - SILT FENCE
			SEDIMENT CONTROL SYSTEM AT CATCH BASIN
			TRAFFIC DIRECTION

ABBREVIATIONS

APPROX.	APPROXIMATE	PC	POINT OF CURVATURE
BC	BOTTOM OF CURB	PCC	PORTLAND CEMENT CONCRETE
BL	BASELINE	BP	POINT OF BEGINNING
BOS	BOTTOM OF SLOPE	EP	POINT OF ENDING
BRW	BACK OF RETAINING WALL	PT	POINT OF TANGENCY
BW	BOTTOM OF WALL	PVC	POLYVINYL CHLORIDE PIPE
CMP	CORRUGATED METAL PIPE	PVI	POINT OF VERTICAL INTERSECTION
CONC.	CONCRETE	PVT	POINT OF VERTICAL TANGENT
CPP	CORRUGATED POLYETHYLENE PIPE	PRC	POINT OF REVERSE CURVATURE
DC	DEPRESSED CURB	RCP	REINFORCED CONCRETE PIPE
DYL	DOUBLE YELLOW LINE	R.O.W	RIGHT OF WAY
EXIST	EXISTING	SAN.	SANITARY
GRT	GRATE ELEVATION	SB	STOP BAR
HDPE	HIGH DENSITY POLYETHYLENE PIPE	SHLD	SHOULDER
INV	INVERT	SWL	SOLID WHITE LINE
LOC.	LOCATION	TC	TOP OF CURB
LVC	LENGTH OF VERTICAL CURVE	TW	TOP OF WALL
MAX	MAXIMUM	UNK.	UNKNOWN
NFV	NOT FIELD VERIFIED	UP	UTILITY POLE



SOUNDVIEW AVENUE TYPICAL SECTION
STA. 11+27.00 TO 12+41.00
NOT TO SCALE

LEGEND

1. 1½" HMA S0.375 LEVEL 2 SURFACE COURSE
2. 2" HMA S0.5 LEVEL 2 BINDER COURSE
3. 3" HMA S1.0 TRAFFIC LEVEL 2 BASE COURSE
4. 12" PROCESSED AGGREGATE BASE (18" IN ROCK CUTS)
5. CONCRETE CURB
6. 1½" CLASS 2 BITUMINOUS CONCRETE SIDEWALK (2½" CLASS 2 BITUMINOUS CONCRETE FOR DRIVEWAYS)
7. 6" CRUSHED AND WASHED ¾" STONE BASE
8. REINFORCED CONCRETE RETAINING WALL WITH CONCRETE FORM LINER (SEE NOTE 1)

NOTES:
1. REFER TO DRAWINGS S-001 THROUGH S-200 FOR CONSTRUCTION DETAILS OF THE REINFORCED CONCRETE RETAINING WALL WITH CONCRETE FORM LINER.
2. APPLY MATERIAL FOR TACK COAT AS DIRECTED BY SPECIAL PROVISIONS SECTION 4.06 - BITUMINOUS CONCRETE.
3. SIDEWALK CROSS SLOPES MAY VARY BUT SHALL NOT EXCEED 2%.

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED · PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	NOT TO SCALE
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

GENERAL NOTES, LEGEND, AND ABBREVIATIONS

Sheet Number:

C-101

ROADWAY / STRUCTURES / TRAFFIC ITEMS

ITEM NUMBER	0201001	0202000	0202120	0202351	0202529	0203000	0203120	0214100	0219001	0219011 A	0304002	0406170	0406171	0406172	0406236	0601062	0601064	0601088 A	0602000	0716000	0728014	0755009	0811001 A	0913021	0921005 A	0921048 A	0922001 A	0922501 A	0943001	0944000	0950019	0970007	0971001 A	0975004	0976002	0978001	0978002	0979003	0979004 A	0980020	1206023 A	1208937 A	1210101	1210102	1210105	1211001	1220027
ITEM	CLEARING AND GRUBBING	EARTH EXCAVATION	ROCK EXCAVATION (NO EXPLOSIVES)	UNSUITABLE MATERIAL EXCAVATION	CUT BITUMINOUS CONCRETE PAVEMENT	STRUCTURE EXCAVATION - EARTH (COMPLETE)	STRUCTURE EXCAVATION - ROCK (NO EXPLOSIVES)	COMPACTED GRANULAR FILL	SEDIMENTATION CONTROL SYSTEM	SEDIMENT CONTROL SYSTEM AT CATCH BASIN	PROCESSED AGGREGATE BASE	HMA S1	HMA S0.5	HMA S0.375	MATERIAL FOR TACK COAT	FOOTING CONCRETE	ABUTMENT AND WALL CONCRETE	CONCRETE FORM LINERS	DEFORMED STEEL BARS	TEMPORARY EARTH RETAINING SYSTEM	3/4" CRUSHED STONE	GEOTEXTILE	CONCRETE CURBING	6'CHAIN LINK FENCE	CONCRETE SIDEWALK RAMP	DETECTABLE WARNING SURFACE	BITUMINOUS CONCRETE SIDEWALK	BITUMINOUS CONCRETE DRIVEWAY	WATER FOR DUST CONTROL	FURNISHING AND PLACING TOPSOIL	TURF ESTABLISHMENT - LAWN	TRAFFICPERSON (UNIFORMED FLAGGER)	MAINTENANCE AND PROTECTION OF TRAFFIC	MOBILIZATION AND PROJECT CLOSEOUT	BARRICADE WARNING LIGHTS - HIGH INTENSITY	TRAFFIC CONE	TRAFFIC DRUM	CONSTRUCTION BARRICADE TYPE III	CONSTRUCTION BARRICADE DETECTABLE	CONSTRUCTION SURVEYING	REMOVAL AND RELOCATION OF EXISTING SIGNS	SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING)	4" WHITE EPOXY RESIN PAVEMENT MARKINGS	4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	REMOVAL OF PAVEMENT MARKINGS	CONSTRUCTION SIGNS
UNIT	LS	c.y.	c.y.	c.y.	l.f.	c.y.	c.y.	c.y.	l.f.	ea.	c.y.	ton	ton	ton	gal	c.y.	c.y.	s.f.	lb.	s.f.	c.y.	s.y.	l.f.	l.f.	s.f.	s.f.	s.y.	s.y.	m.ga	s.y.	s.y.	hr	LS	LS	day	ea.	ea.	ea.	ea.	LS	LS	s.f.	l.f.	l.f.	s.f.	s.f.	s.f.
SOUNDVIEW AVENUE		46	10	489	221	426	76	384	210	3	20	13	9	7	16	28	32	600	7060	1008	33	432	221	153	84	11	84	26	6	234	234	336			126	32	32	2	2			75	378	378	242	105	158
SUBTOTAL	LS	46	10	489	221	426	76	384	210	3	20	13	9	7	16	28	32	600	7060	1008	33	432	221	153	84	11	84	26	6	234	234	336	LS	LS	126	32	32	2	2	LS	LS	75	378	378	242	105	158
UNASSIGNED		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0			0	0	0	0	0	0
TOTAL	LS	46	10	489	221	426	76	384	210	3	20	13	9	7	16	28	32	600	7060	1008	33	432	221	153	84	11	84	26	6	234	234	336	LS	LS	126	32	32	2	2	LS	LS	75	378	378	242	105	158

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED · PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

DETAILED ESTIMATE SHEET

Sheet Number:

C-102

NOTES:
1. BORINGS PERFORMED BY AQUIFER DRILLING & TESTING, DATED MAY 29, 2024. BORING LOGS GENERATED BY AKRF, INC., DATED JUNE 14, 2024
2. ADDITIONAL INFORMATION REGARDING THE FINDINGS OF THE BORINGS CAN BE FOUND IN THE GEOTECHNICAL ENGINEERING REPORT BY AKRF, INC., DATED JUNE 25, 2024.
3. REFER TO SHEET C-300 FOR BORING LOCATIONS.

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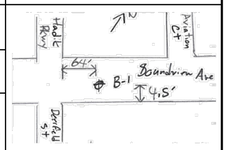
AKRF, Inc.
440 Park Avenue South
New York, NY 10016

LOG OF BORING B-1
PAGE 1 **OF** 1

PROJECT NAME:	SOUNDVIEW AVENUE SIDEWALK	**CONTRACTOR:**	AQUIFER DRILLING & TESTING
PROJECT NO.:	231300	**RIG TYPE & FORMAN:**	CME 75 / F. MARTINEZ
PROJECT LOCATION:	SOUNDVIEW AVE, NORWALK, CT	**SAMPLER TYPE(S):**	2" O.D. STANDARD SPLIT SPOON
BOREHOLE COORD. (N/E):	41.090701 N / -73.432536 W	**HAMMER TYPE(S):**	140 LB. AUTOMATIC HAMMER
ELEVATION/DATUM:	el. +125.5 / NAVD88	**DRILL BIT TYPE/DIA.:**	3 7/8" TRICONE ROLLER BIT
BORING START:	5/29/2024	**CASING TYPE/DIA.:**	4" I.D. STEEL FLUSH MOUNT
BORING END:	5/29/2024	**WATER LEVEL:**	**1ST:** - **END:** - **24HR:** -
LOGGED BY:	A. MARTINEZ	**NO. OF SAMPLES:**	**SS** 2 **U** - **C** -
		DRILLING METHOD:	MUD ROTARY

GRAPHIC LOG	MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N 60	OBSERVATIONS & NOTES
	FILL	1	Asphalt (~2") Asphalt (~4")						
		2	**S-1 (0' - 2'):** FILL - Brown F-M-C SAND, and F-C Gravel, trace Silt, trace Asphalt Fragments, moist (FILL)	S-1	-	Grab	- / -		
		3	**S-2 (6' - 8'):** FILL: Brown F-M-C SAND, and Fine Gravel, little Silt, trace Concrete Fragments, moist (FILL)	S-2	5	SS	26 / 21 / 34 / 44	58	
		4							
		5	Borehole terminated at about 4' bgs 5/29/2024						
		6							
		7							
		8							
		9							
		10							
		11							
		12							
		13							
		14							



LOCATION PLAN (NTS)

- Start: 05/29/24
- Weather: Sunny / 66°F
- Drill through asphalt
- Hand cleared to 2' bgs
- Sample S-1 (0' - 2'): Grab
- Sample S-2 (2' - 4')
- Spoon tip lost down borehole
- Install 4" casing to 3.5' bgs: apparent concrete obstruction encountered at 3.5' bgs
- Boring terminated at about 4' bgs

BORING B-1

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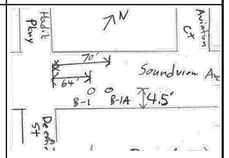
LOG OF BORING B-1A
PAGE 1 **OF** 2

PROJECT NAME:	SOUNDVIEW AVENUE SIDEWALK	**CONTRACTOR:**	AQUIFER DRILLING & TESTING
PROJECT NO.:	231300	**RIG TYPE & FORMAN:**	CME 75 / F. MARTINEZ
PROJECT LOCATION:	SOUNDVIEW AVE, NORWALK, CT	**SAMPLER TYPE(S):**	2" O.D. STANDARD SPLIT SPOON
BOREHOLE COORD. (N/E):	41.090642 N / -73.432539 W	**HAMMER TYPE(S):**	140 LB. AUTOMATIC HAMMER
ELEVATION/DATUM:	el. +125.5 / NAVD88	**DRILL BIT TYPE/DIA.:**	3 7/8" TRICONE ROLLER BIT
BORING START:	5/29/2024	**CASING TYPE/DIA.:**	4" I.D. STEEL FLUSH MOUNT
BORING END:	5/29/2024	**WATER LEVEL:**	**1ST:** - **END:** - **24HR:** -
LOGGED BY:	A. MARTINEZ	**NO. OF SAMPLES:**	**SS** 1 **U** - **C** 2
		DRILLING METHOD:	MUD ROTARY

GRAPHIC LOG	MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N 60	OBSERVATIONS & NOTES
	FILL	1	Asphalt (~2") Asphalt (~4")						
		2	**(0' - 4'):** FILL - Blackish Brown F-M-C SAND, and F-C Fine Gravel, trace Asphalt/Cobble Fragments, moist (FILL)						
		3							
		4							
	SOFT	5	**S-1 (4' - 5'):** Gray C-F GRAVEL, and F-M-C Sand, trace Silt, presence of decomposed bedrock, moist (SOFT ROCK)	S-1	9	SS	7 / 11	Ref.	
	FOLIATED ROCK (Class 2)	6	**C-1 (5' - 10'):** Gray GNEISS, Slight to Moderately Fractured, Slightly Weathered, Hard (FOLIATED ROCK) (CSBC Class 2) Recovery: 55"/60" = 91% RQD: 41"/60" = 68%	C-1	55	NX	6:13		
		7					1:41		
		8					2:46		
		9					3:42		
		10					2:31		
		11	**C-2 (10' - 15'):** Gray GNEISS, Slightly Fractured, Freshly Weathered, Hard (FOLIATED ROCK) (CSBC Class 2) contine on next page….	C-2	47	NX	4:14		
		12					2:21		
		13					2:28		
		14					3:03		



LOCATION PLAN (NTS)

- Start: 05/29/24
- Weather: Sunny / 74°F
- Drill through asphalt
- Hand cleared to 4 bgs
- Sample S-1 (4' - 5'); Refusal [50/2"]
- Begin rock coring at about 5' bgs
- Core C-1 (5' - 10')
- Core speed throttled up at 2nd interval; loss of drilling fluid
- Note: All fractures considered natural unless noted "MB" for mechanical break. All recorded times are in MIN:SEC / FT
- Core C-2 (10' - 15')

BORING B-1A

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LOG OF BORING B-1A
PAGE 2 **OF** 2

GRAPHIC LOG	MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N 60	OBSERVATIONS & NOTES
	ROCK	15	Rec: 47"/60" = 78% RQD: 41"/60" = 68%	C-2	47	NX	3:01	13	• Boring completed at about 15' bgs
		16	End Borehole at about 15' bgs 05/29/2023						
		17							
		18							
		19							
		20							
		21							
		22							
		23							
		24							
		25							
		26							
		27							
		28							
		29							
		30							
		31							
		32							

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	NOT TO SCALE
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

BORING PLAN

Sheet Number:

C-103

NOTES:
1. REFER TO C-103 FOR BORING LOG NOTES.

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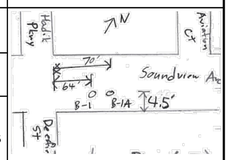
440 Park Avenue South
New York, NY 10016

LOG OF BORING B-2
PAGE 1 **OF** 1

PROJECT NAME:	SOUNDVIEW AVENUE SIDEWALK	**CONTRACTOR:**	AQUIFER DRILLING & TESTING
PROJECT NO.:	231300	**RIG TYPE & FORMAN:**	CME 75 / F. MARTINEZ
PROJECT LOCATION:	SOUNDVIEW AVE, NORWALK, CT	**SAMPLER TYPE(S):**	2" O.D. STANDARD SPLIT SPOON
BOREHOLE COORD. (N/E):	41.090642 N / -73.432539 W	**HAMMER TYPE(S):**	140 LB. AUTOMATIC HAMMER
ELEVATION/DATUM:	el. +121.0 / NAVD88	**DRILL BIT TYPE/DIA.:**	3 7/8" TRICONE ROLLER BIT
BORING START:	5/30/2024	**CASING TYPE/DIA.:**	4" I.D. STEEL FLUSH MOUNT
BORING END:	5/30/2024	**WATER LEVEL:**	**1ST:** - **END:** - **24HR:** -
LOGGED BY:	A. MARTINEZ	**NO. OF SAMPLES:**	**SS** 2 **U** - **C** 2
		DRILLING METHOD:	MUD ROTARY

GRAPHIC LOG / MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N 60	OBSERVATIONS & NOTES
FILL	1	Asphalt (~2") Asphalt (~4")						
FILL	2	**S-1 (0' - 2'):** FILL - Black F-M-C SAND, and F-C Gravel, little Silt, trace Asphalt Fragments, moist (FILL)	S-1	-	Grab	- / -		
SOFT ROCK	3	**S-2 (2' - 4'):** Gray C-F GRAVEL, some F-M-C Sand, trace Silt, presence of decomposed bedrock, moist (SOFT ROCK)	S-2	5	SS	19 / 32 / 11 / 8	45	
FOLIATED ROCK (Class 2)	5	**C-1 (4' - 9'):** Gray GNEISS, Moderate to Intensely Fractured, Slightly Weathered, Hard (FOLIATED ROCK) (CSBC Class 2) Recovery: 54"/60" = 78% RQD: 30"/60" = 50%	C-1	54	NX	1:15		
FOLIATED ROCK (Class 2)	6					4:45		
FOLIATED ROCK (Class 2)	7					3:28		
FOLIATED ROCK (Class 2)	8					4:02		
FOLIATED ROCK (Class 2)	9					4:28		
FOLIATED ROCK (Class 2)	10	**C-2 (9' - 14'):** Gray GNEISS, Slightly Fractured, Freshly Weathered, Hard (FOLIATED ROCK) (CSBC Class 2) Recovery: 60"/60" = 100% RQD: 50"/60" = 83%	C-2	60	NX	4:20		
FOLIATED ROCK (Class 2)	11					2:10		
FOLIATED ROCK (Class 2)	12					2:38		
FOLIATED ROCK (Class 2)	13					2:25		
FOLIATED ROCK (Class 2)	14					2:01		



LOCATION PLAN (NTS)

- Start: 05/30/24
- Weather: Sunny / 60°F
- Drill through asphalt
- Hand cleared to 2' bgs
- Sample S-1 (0' - 2'): Grab
- Sample S-2 (2' - 4')
- Install 4" casing to about 4' bgs, clean out borehole to 4' bgs
- Begin rock coring at about 4' bgs
- Core C-1 (4' - 9')
- Core speed throttled up at 2nd interval; loss of drilling fluid
- Note: All fractures considered natural unless noted "MB" for mechanical break. All recorded times are in MIN:SEC / FT
- Install 3" casing to about 9' bgs
- Core C-2 (9' - 14')
- Boring completed at about 14' bgs

BORING B-2

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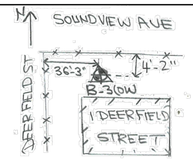
LOG OF BORING B-3(OW)
PAGE 1 **OF** 2

PROJECT NAME:	SOUNDVIEW AVENUE SIDEWALK	**CONTRACTOR:**	AQUIFER DRILLING & TESTING
PROJECT NO.:	231300	**RIG TYPE & FORMAN:**	FORDIA LIMITED ACCESS / C. MEYERS
PROJECT LOCATION:	SOUNDVIEW AVE, NORWALK, CT	**SAMPLER TYPE(S):**	2" O.D. STANDARD SPLIT SPOON
BOREHOLE COORD. (N/E):	41.090603 N / -73.432486 W	**HAMMER TYPE(S):**	140 LB. DONUT HAMMER
ELEVATION/DATUM:	el. +125.5 / NAVD88	**DRILL BIT TYPE/DIA.:**	2 7/8" TRICONE ROLLER BIT
BORING START:	4/25/2024	**CASING TYPE/DIA.:**	4" I.D. STEEL FLUSH MOUNT
BORING END:	4/25/2024	**WATER LEVEL:**	**1ST:** 10.5 **END:** 10.5 **24HR:** 10.5
LOGGED BY:	Y. BOUBAA	**NO. OF SAMPLES:**	**SS** 3 **U** - **C** 3
		DRILLING METHOD:	MUD ROTARY

GRAPHIC LOG / MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N 60	OBSERVATIONS & NOTES
FILL	1	Topsoil (~ 4") **S-1 (0' - 2'):** FILL - Brown Fine SAND, and Silt, trace Fine Gravel, trace organics, moist (FILL)	S-1	14	SS	4 / 2 / 2 / 5	2	
FILL	2							
GRAVEL	3	**S-2 (2' - 4'):** Brown F-C Gravel, and F-M-C Sand, little Silt, moist (GM) (CSBC Class 5)	S-2	9	SS	16 / 37 / 41 / 32	43	
GRAVEL	4							
SAND	5	**S-3 (4' - 4.8'):** Brown F-M-C SAND, some Silt, trace Fine Gravel, moist (SM) (CSBC Class 5)	S-3	6	SS	29 / 50/3"	Ref.	
SOFT ROCK	6	**C-1 (4.8' - 9.8'):** Gray GNEISS, Moderately to Intensely Fractured, Slightly to Moderately Weathered, Hard (SOFT ROCK) Recovery: 49.5"/60" = 82% RQD: 16"/60" = 26%	C-1	49.5	NX	4:49		
SOFT ROCK	7					18:09		
SOFT ROCK	8					19:05		
SOFT ROCK	9					33:33		
SOFT ROCK	10					34:10		
FOLIATED ROCK (CLASS 2)	11	**C-2 (9.8' - 14.8'):** Gray GNEISS, Slightly Fractured, Slightly Weathered, Hard (FOLIATED ROCK) (NYCBC Class 2) continue on next page….	C-2	60	NX	29:59		
FOLIATED ROCK (CLASS 2)	12					37:54		
FOLIATED ROCK (CLASS 2)	13					36:01		
FOLIATED ROCK (CLASS 2)	14					35:19		



LOCATION PLAN (NTS)

- Start: 04/22/2024
- Weather: Sunny / 38°F
- Sample S-1 (0' - 2')
- Sample S-2 (2' - 4')
- Sample S-3 (4' - 4.8'); Refusal
- Install 4" casing to about 4' bgs, clean out borehole to 4.8' bgs
- Core C-1 (4.8' - 9.8')
- Core paused at about 6.8' bgs; loss of drilling fluid
- Install 4" casing to about 5' bgs
- Core paused at about 8.4' bgs; loss of drilling fluid
- Install 3" casing to about 7' bgs
- Core resumed; loss of drilling fluid
- Core C-2 (9.8' - 14.8')
- Note: All fractures considered natural unless noted "MB" for mechanical break. All recorded times are in MIN:SEC / FT

BORING B-3(OW)

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LOG OF BORING B-3(OW)
PAGE 2 **OF** 2

GRAPHIC LOG / MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N 60	OBSERVATIONS & NOTES
FOLIATED ROCK (CLASS 2)	15	Rec: 60"/60" = 100% RQD: 58"/60" = 96% **C-3 (14.8' - 19.8'):** Gray GNEISS, Slightly Fractured, Slightly Weathered, Hard (FOLIATED ROCK) (CSBC Class 2) Recovery: 54"/60" = 90% RQD: 51.5"/60" = 85%	C-2	60	NX	45:51		
FOLIATED ROCK (CLASS 2)	16		C-3	54	NX	45:16		• Core C-3 (14.8' - 19.8') • Loss of drilling fluid
FOLIATED ROCK (CLASS 2)	17					46:31		
FOLIATED ROCK (CLASS 2)	18					24:11		
FOLIATED ROCK (CLASS 2)	19					28:25		• Boring completed at about 19.8' bgs • Temporary groundwater observation well installed to a depth of 20' bgs
FOLIATED ROCK (CLASS 2)	20					56:15		
	21	End Borehole at about 19.8' bgs 04/25/2024						
	22							
	23							
	24							
	25							
	26							
	27							
	28							
	29							
	30							
	31							
	32							

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Owner

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	NOT TO SCALE
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

BORING PLAN

Sheet Number:

C-104

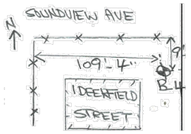
NOTES:
1. REFER TO C-103 FOR BORING LOG NOTES.

AKRF, INC.
440 Park Avenue South
New York, NY 10016

LOG OF BORING B-4
PAGE 1 **OF** 2

PROJECT NAME:	SOUNDVIEW AVENUE SIDEWALK	**CONTRACTOR:**	AQUIFER DRILLING & TESTING
PROJECT NO.:	231300	**RIG TYPE & FORMAN:**	GEOPROBE 7822DT / C. MEYERS
PROJECT LOCATION:	SOUNDVIEW AVE, NORWALK, CT	**SAMPLER TYPE(S):**	2" O.D. STANDARD SPLIT SPOON
BOREHOLE COORD. (N/E):	41.090657 N / -73.432225 W	**HAMMER TYPE(S):**	140 LB. AUTOMATIC HAMMER
ELEVATION/DATUM:	el. +133.2 / NAVD88	**DRILL BIT TYPE/DIA.:**	2 7/8" TRICONE ROLLER BIT
BORING START:	4/26/2024	**CASING TYPE/DIA.:**	4" I.D. STEEL FLUSH MOUNT
BORING END:	4/26/2024	**WATER LEVEL:**	**1ST:** - **END:** - **24HR:** -
LOGGED BY:	Y. BOUBAA	**NO. OF SAMPLES:**	**SS** 4 **U** - **C** 4
		DRILLING METHOD:	MUD ROTARY

GRAPHIC LOG	MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N_{60}	OBSERVATIONS & NOTES
	FILL	1	Topsoil (~ 3") **S-1 (0' - 2'):** FILL - Brown F-M SAND, and Silt, little F-C Gravel, trace organics, moist (FILL)	S-1	14	SS	2, 3, 7, 10	5	
	FILL	2							
	SAND (Class 5)	3	**S-2 (2' - 4'):** Brown Fine SAND, and Silt, trace organics, moist (SM) (CSBC Class 5)	S-2	12	SS	3, 2, 2, 5	2	
	SAND (Class 5)	4							
	SAND (Class 5)	5	**S-3 (4' - 6'):** Brown F-M-C SAND, some Silt, trace Fine Gravel, moist (SM) (CSBC Class 5)	S-3	11	SS	16, 45, 10/0", -	Ref.	
	SAND (Class 5)	6							
	SOFT ROCK	7	**S-4 (6' - 8'):** Gray Decomposed Rock (SOFT ROCK)	S-4	4	SS	100/4", -, -, -	Ref.	
	SOFT ROCK	8							
	SOFT ROCK	9	**C-1 (8' - 13'):** Gray GNEISS, Moderately to Intensely Fractured, Moderately to Intensely Weathered, Hard (SOFT ROCK) Recovery: 55"/60" = 91% RQD: 15"/60" = 25%	C-1	55	NX	3:47, 2:04, 2:40, 2:29, 3:21		
	SOFT ROCK	10							
	SOFT ROCK	11							
	SOFT ROCK	12							
	SOFT ROCK	13							
	SOFT ROCK	14	**C-2 (13' - 18'):** continue on next page….	C-2	46	NX	2:11		• Core C-2 (13' - 18')



LOCATION PLAN (NTS)

- Start: 04/26/2024
- Weather: Sunny / 40°F
- Sample S-1 (0' - 2')
- Sample S-2 (2' - 4')
- Sample S-3 (4' - 6')
- Install 4" casing to about 4' bgs, clean out borehole to 6' bgs
- Sample S-4 (6' - 8'); Refusal
- Drill to 8' bgs
- Core C-1 (8' - 13')
- Note: All fractures considered natural unless noted "MB" for mechanical break. All recorded times are in MIN:SEC / FT

AKRF

LOG OF BORING B-4
PAGE 2 **OF** 2

GRAPHIC LOG	MATERIAL & CLASS	DEPTH (FT)	MATERIAL DESCRIPTION	SAMPLE NO.	REC. (IN.)	TYPE	BLOWS PER 6 INCH	N_{60}	OBSERVATIONS & NOTES
	SOFTROCK	15	**C-2 (13' - 18'):** Gray GNEISS, Moderately to Intensely Fractured, Moderately Weathered, Hard (SOFT ROCK) Recovery: 46"/60" = 76% RQD: 17"/60" = 28%	C-2	46	NX	4:36		
	SOFTROCK	16					2:49		
	SOFTROCK	17					8:45		
	SOFTROCK	18					7:21		
	FOLIATED ROCK (Class 2)	19	**C-3 (18' - 23'):** Gray GNEISS, Slightly Fractured, Slightly Weathered, Hard (FOLIATED ROCK) (NYCBC Class 2) Recovery: 57"/60" = 95 RQD: 47"/60" = 78%	C-3	54	NX	4:15		• Core C-2 (13' - 18')
	FOLIATED ROCK (Class 2)	20					4:32		
	FOLIATED ROCK (Class 2)	21					4:48		
	FOLIATED ROCK (Class 2)	22					6:12		
	FOLIATED ROCK (Class 2)	23					6:21		
	FOLIATED ROCK (Class 2)	24	**C-4 (23' - 28'):** Gray GNEISS, Slightly Fractured, Freshly Weathered, Hard (FOLIATED ROCK) (NYCBC Class 2) Recovery: 60"/60" = 100% RQD: 59"/60" = 98%	C-4	60	NX	4:11		• Core C-4 (23' - 28')
	FOLIATED ROCK (Class 2)	25					4:23		
	FOLIATED ROCK (Class 2)	26					4:41		
	FOLIATED ROCK (Class 2)	27					5:02		
	FOLIATED ROCK (Class 2)	28					4:49		• Boring completed at about 28' bgs
		29	End Borehole at about 28' bgs 04/26/2024						
		30							
		31							
		32							

BORING B-4

ITEM #11

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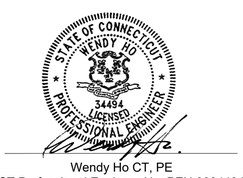
Project
SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone
CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional



Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

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Drawn By:	AL
Checked By:	CVZ

Sheet Title:
BORING PLAN

Sheet Number:
C-105

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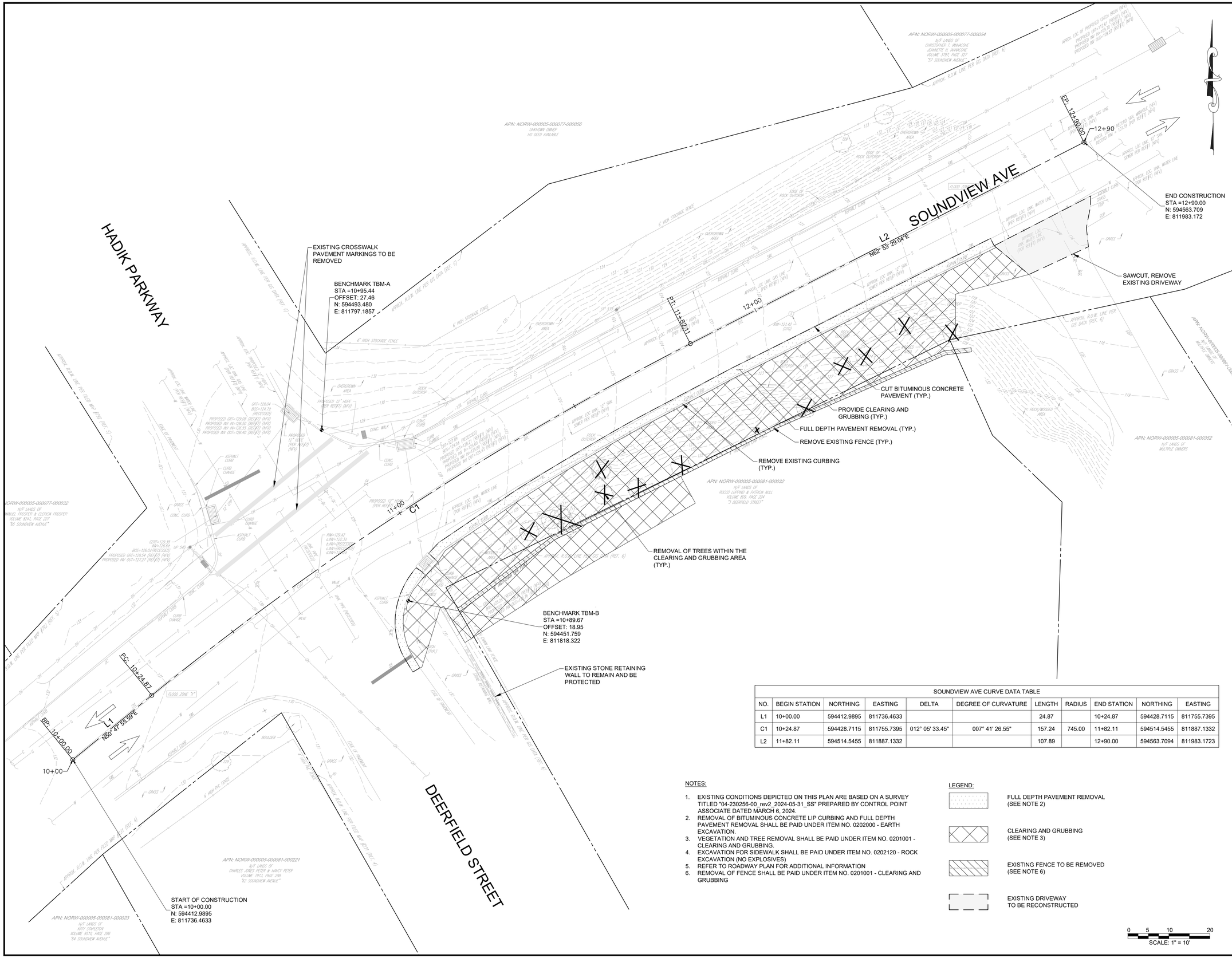

SOUNDVIEW AVE CURVE DATA TABLE										
NO.	BEGIN STATION	NORTHING	EASTING	DELTA	DEGREE OF CURVATURE	LENGTH	RADIUS	END STATION	NORTHING	EASTING
L1	10+00.00	594412.9895	811736.4633			24.87		10+24.87	594428.7115	811755.7395
C1	10+24.87	594428.7115	811755.7395	012° 05' 33.45"	007° 41' 26.55"	157.24	745.00	11+82.11	594514.5455	811887.1332
L2	11+82.11	594514.5455	811887.1332			107.89		12+90.00	594563.7094	811983.1723

NOTES:

1. EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE BASED ON A SURVEY TITLED "04-230256-00_rev2_2024-05-31_SS" PREPARED BY CONTROL POINT ASSOCIATE DATED MARCH 6, 2024.
2. REMOVAL OF BITUMINOUS CONCRETE LIP CURBING AND FULL DEPTH PAVEMENT REMOVAL SHALL BE PAID UNDER ITEM NO. 0202000 - EARTH EXCAVATION.
3. VEGETATION AND TREE REMOVAL SHALL BE PAID UNDER ITEM NO. 0201001 - CLEARING AND GRUBBING.
4. EXCAVATION FOR SIDEWALK SHALL BE PAID UNDER ITEM NO. 0202120 - ROCK EXCAVATION (NO EXPLOSIVES)
5. REFER TO ROADWAY PLAN FOR ADDITIONAL INFORMATION
6. REMOVAL OF FENCE SHALL BE PAID UNDER ITEM NO. 0201001 - CLEARING AND GRUBBING

LEGEND:

- FULL DEPTH PAVEMENT REMOVAL (SEE NOTE 2)
- CLEARING AND GRUBBING (SEE NOTE 3)
- EXISTING FENCE TO BE REMOVED (SEE NOTE 6)
- EXISTING DRIVEWAY TO BE RECONSTRUCTED

0 5 10 20
SCALE: 1" = 10'

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

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Drawn By:	AL
Checked By:	CVZ

Sheet Title:

EXISTING CONDITIONS AND REMOVAL PLAN

Sheet Number:

C-200

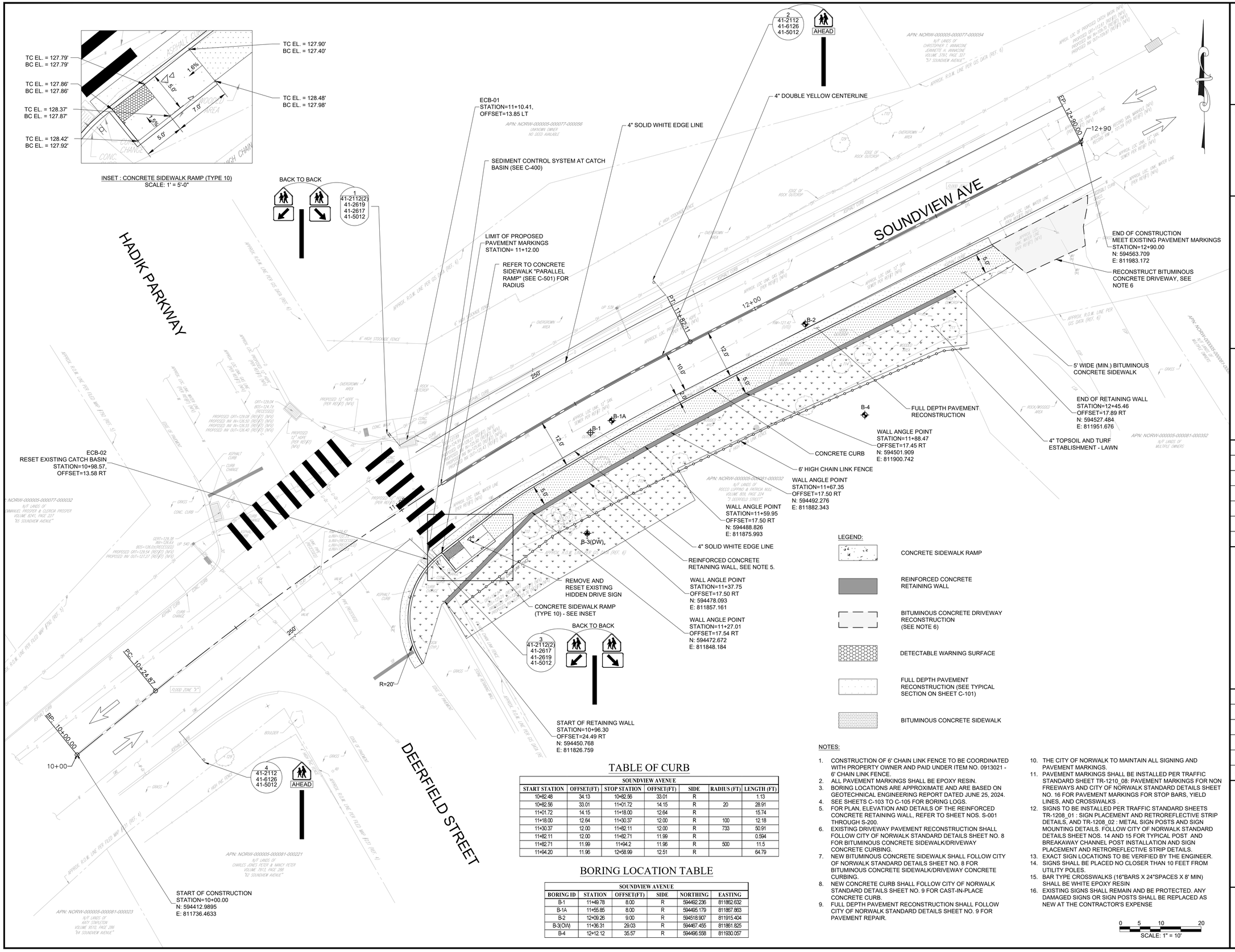

TABLE OF CURB

SOUNDVIEW AVENUE						
START STATION	OFFSET(FT)	STOP STATION	OFFSET(FT)	SIDE	RADIUS (FT)	LENGTH (FT)
10+82.48	34.13	10+82.56	33.01	R		1.13
10+82.56	33.01	11+01.72	14.15	R	20	28.91
11+01.72	14.15	11+18.00	12.64	R		15.74
11+18.00	12.64	11+30.37	12.00	R	100	12.18
11+30.37	12.00	11+82.11	12.00	R	733	50.91
11+82.11	12.00	11+82.71	11.99	R		0.594
11+82.71	11.99	11+94.2	11.96	R	500	11.5
11+94.20	11.96	12+58.99	12.51	R		64.79

BORING LOCATION TABLE

SOUNDVIEW AVENUE					
BORING ID	STATION	OFFSET(FT)	SIDE	NORTHING	EASTING
B-1	11+49.78	8.00	R	594492.235	811852.632
B-1A	11+55.85	8.00	R	594495.179	811857.863
B-2	12+09.26	9.00	R	594518.907	811915.404
B-3(OW)	11+36.31	29.03	R	594467.455	811861.825
B-4	12+12.12	35.57	R	594496.558	811930.057

NOTES:

1. CONSTRUCTION OF 6' CHAIN LINK FENCE TO BE COORDINATED WITH PROPERTY OWNER AND PAID UNDER ITEM NO. 0913021 - 6' CHAIN LINK FENCE.
2. ALL PAVEMENT MARKINGS SHALL BE EPOXY RESIN.
3. BORING LOCATIONS ARE APPROXIMATE AND ARE BASED ON GEOTECHNICAL ENGINEERING REPORT DATED JUNE 25, 2024.
4. SEE SHEETS C-103 TO C-105 FOR BORING LOGS.
5. FOR PLAN, ELEVATION AND DETAILS OF THE REINFORCED CONCRETE RETAINING WALL, REFER TO SHEET NOS. S-001 THROUGH S-200.
6. EXISTING DRIVEWAY PAVEMENT RECONSTRUCTION SHALL FOLLOW CITY OF NORWALK STANDARD DETAILS SHEET NO. 8 FOR BITUMINOUS CONCRETE SIDEWALK/DRIVEWAY CONCRETE CURBING.
7. NEW BITUMINOUS CONCRETE SIDEWALK SHALL FOLLOW CITY OF NORWALK STANDARD DETAILS SHEET NO. 8 FOR BITUMINOUS CONCRETE SIDEWALK/DRIVEWAY CONCRETE CURBING.
8. NEW CONCRETE CURB SHALL FOLLOW CITY OF NORWALK STANDARD DETAILS SHEET NO. 9 FOR CAST-IN-PLACE CONCRETE CURB.
9. FULL DEPTH PAVEMENT RECONSTRUCTION SHALL FOLLOW CITY OF NORWALK STANDARD DETAILS SHEET NO. 9 FOR PAVEMENT REPAIR.
10. THE CITY OF NORWALK TO MAINTAIN ALL SIGNING AND PAVEMENT MARKINGS.
11. PAVEMENT MARKINGS SHALL BE INSTALLED PER TRAFFIC STANDARD SHEET TR-1210_08: PAVEMENT MARKINGS FOR NON FREEWAYS AND CITY OF NORWALK STANDARD DETAILS SHEET NO. 16 FOR PAVEMENT MARKINGS FOR STOP BARS, YIELD LINES, AND CROSSWALKS .
12. SIGNS TO BE INSTALLED PER TRAFFIC STANDARD SHEETS TR-1208_01 : SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS, AND TR-1208_02 : METAL SIGN POSTS AND SIGN MOUNTING DETAILS. FOLLOW CITY OF NORWALK STANDARD DETAILS SHEET NOS. 14 AND 15 FOR TYPICAL POST AND BREAKAWAY CHANNEL POST INSTALLATION AND SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS.
13. EXACT SIGN LOCATIONS TO BE VERIFIED BY THE ENGINEER.
14. SIGNS SHALL BE PLACED NO CLOSER THAN 10 FEET FROM UTILITY POLES.
15. BAR TYPE CROSSWALKS (16"BARS X 24"SPACES X 8' MIN) SHALL BE WHITE EPOXY RESIN
16. EXISTING SIGNS SHALL REMAIN AND BE PROTECTED. ANY DAMAGED SIGNS OR SIGN POSTS SHALL BE REPLACED AS NEW AT THE CONTRACTOR'S EXPENSE

0 5 10 20
SCALE: 1" = 10'

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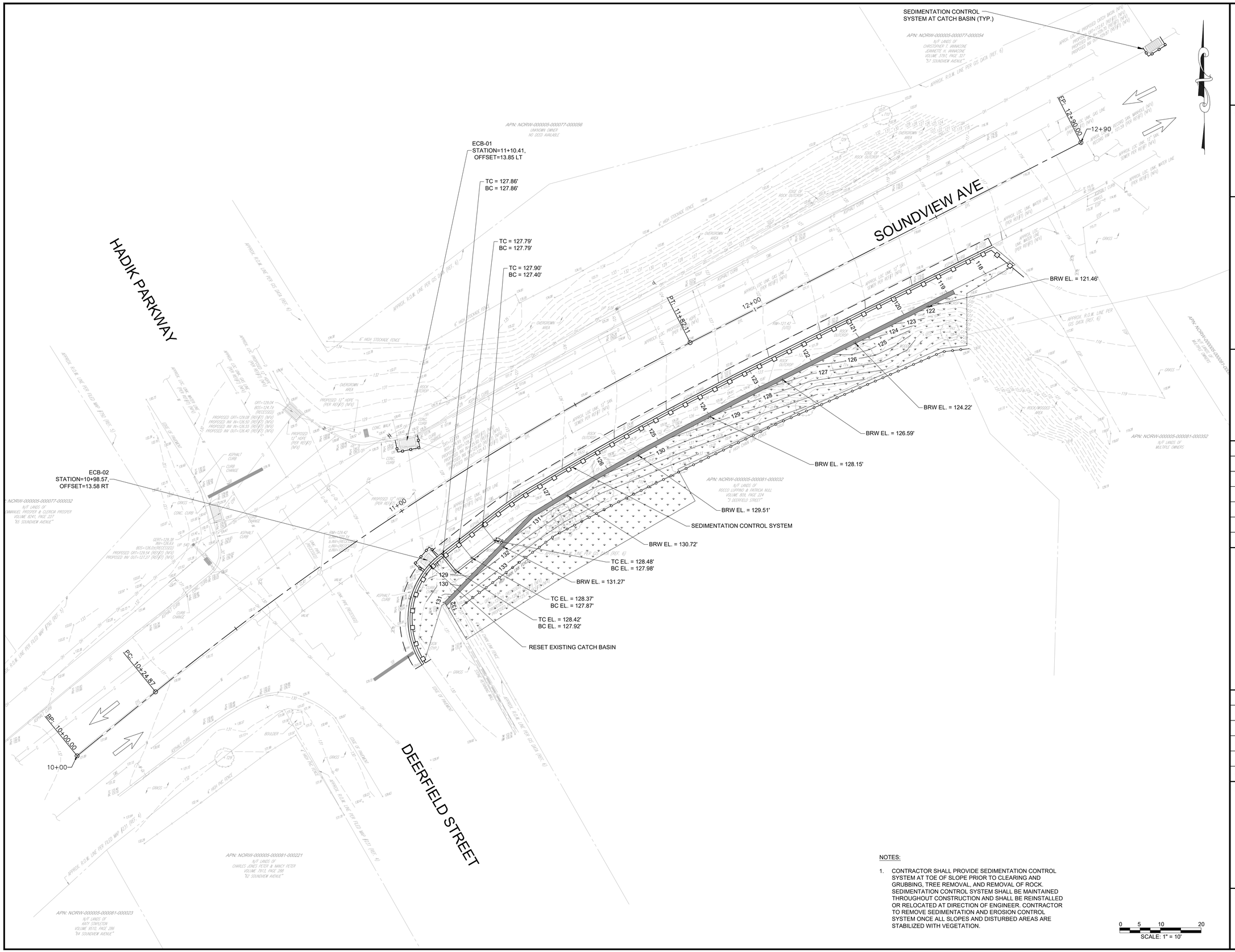
Sheet Title:

ROADWAY PLAN

Sheet Number:

C-300



NOTES:

1. CONTRACTOR SHALL PROVIDE SEDIMENTATION CONTROL SYSTEM AT TOE OF SLOPE PRIOR TO CLEARING AND GRUBBING, TREE REMOVAL, AND REMOVAL OF ROCK. SEDIMENTATION CONTROL SYSTEM SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL BE REINSTALLED OR RELOCATED AT DIRECTION OF ENGINEER. CONTRACTOR TO REMOVE SEDIMENTATION AND EROSION CONTROL SYSTEM ONCE ALL SLOPES AND DISTURBED AREAS ARE STABILIZED WITH VEGETATION.

ITEM #11

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Rev.	Description	Date

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STATE OF CONNECTICUT · WENDY HO · 34494 · LICENSED · PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

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Date:	10/17/2024
Scale:	AS NOTED
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

GRADING, EROSION AND SEDIMENT CONTROL PLAN

Sheet Number:

C-400

W:\Projects\231300 - SOUNDVIEW SIDEWALK\Drawings_Sheet Files\231300_CAD.dwg, GRADING AND ESC PLAN, AN\\\

S - SERIES

S1-1

LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-2112	1	.080
16.00	48X48	41-2113	2	.080

W1 - SERIES

W1-1L

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4006	1	.080
9.00	36X36	41-4031	1	.080

W1-1R

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4005	1	.080
9.00	36X36	41-4160	1	.080

W1-6

LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW
(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.00	48X24	41-4223	2	.100
12.50	60X30	41-4262	2	.100

W1-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4029	1	.080
9.00	36X36	41-4169	1	.080

W1-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4168	1	.080
9.00	36X36	41-4032	1	.080

W1-7

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
8.00	48X24	41-4207	2	.100
12.50	60X30	41-4208	2	.100

W1-8

LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW
(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
3.00	18X24	41-3951	1	.080
7.50	30X36	41-4211	1	.080
12.00	36X48	41-4260	2	.080

W2 - SERIES

W2-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4226	1	.080
9.00	36X36	41-4236	1	.080

W2-2

(LEFT OR RIGHT)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4225	1	.080
9.00	36X36	41-4235	1	.080

W3 - SERIES

W3-1

OCTAGON - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-0501	1	.080
6.75	48X48	41-0503	2	.080

W3-2

TRIANGLE - RED & WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-0504	1	.080
16.00	48X48	41-0506	2	.100

W3-3

SYMBOL & LEGEND - BLACK
BACKGROUND - YELLOW
TOP CIRCLE - RED
BOTTOM CIRCLE - GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-0835	1	.080
16.00	48X48	41-0848	2	.100

W13-1P

(SUBPLATE)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.25	18X18	41-5566	1	.080
4.00	24X24	41-5567	1	.080
6.25	30X30	41-5574	1	.080

W13-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
12.00	36X48	41-5596	2	.100

W13-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
12.00	36X48	41-5581	2	.100

W4 - SERIES

W4-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4448	1	.080
16.00	48X48	41-4452	2	.100

W4-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4449	1	.080
16.00	48X48	41-4459	2	.100

W4-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4442	1	.080
16.00	48X48	41-4446	2	.100

W4-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4441	1	.080
16.00	48X48	41-4447	2	.100

W4-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4468	1	.080
16.00	48X48	41-4435	2	.100

W4-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4470	1	.080
16.00	48X48	41-4434	2	0.100

W5 - SERIES

W5-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4402	1	.080
16.00	48X48	41-4404	2	.100

W6 - SERIES

W6-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4335	1	.080
16.00	48X48	41-4330	2	.100

W6-2

W6-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4329	1	.080
16.00	48X48	41-4331	2	.100

W7 - SERIES

W7-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4506	1	.080
9.00	36X36	41-4530	1	.080
16.00	48X48	41-4508	2	.100

W8 - SERIES

W8-5

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4519	1	.080
9.00	36X36	41-4520	1	.080
16.00	48X48	41-4521	2	.080

W9 - SERIES

W9-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4443	1	.080
16.00	48X48	41-4444	2	.100

W9-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4440	1	.080
16.00	48X48	41-4445	2	.100

W9-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4454	1	.080
16.00	48X48	41-4456	2	.100

W9-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4453	1	.080
16.00	48X48	41-4455	2	.100

W11 - SERIES

W11-2

LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4829	1	.080
9.00	36X36	41-4830	1	.080

W11-8

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4680	1	.080
9.00	36X36	41-4681	1	.080

W12 - SERIES

W12-1

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
6.25	30X30	41-4213	1	.080
9.00	36X36	41-4215	1	.080

W12-2

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
9.00	36X36	41-4706	1	.080
16.00	48X48	41-4708	2	.100

(SUBPLATE)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	30X24	41-4721	1	.080

(SUBPLATE)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
5.00	30X24	41-4722	1	.080

W16 - SERIES

W16-2aP

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6140	1	.080

W16-7PL

(SUBPLATE)
USE AT CROSSWALK
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2617	1	.080

W16-7PR

(SUBPLATE)
USE AT CROSSWALK
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-2619	1	.080

W16-9P

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION
LEGEND - BLACK
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6126	1	.080
3.75	30X18	41-6137	1	.080

W16-2aP

41-6130 000 FT
41-6134 0000 FT

(SUBPLATE)
USE AT ADVANCE SIGN LOCATION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	24X12	41-6130	1	.080
3.75	30X18	41-6134	1	.080

RETROREFLECTIVE STRIP

LEGEND - N/A
BACKGROUND - FLUORESCENT YELLOW GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
2.00	4X72	41-5010	1	.080

LEGEND - N/A
BACKGROUND - FLUORESCENT YELLOW

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS	ALUM. THK.
1.50	4X48	41-5001	1	.080
2.00	4X72	41-5006	1	.080

NOTES:

1. FOR SPECIFIC SIGN DESIGN CONTACT CONN. D.O.T., DIVISION OF TRAFFIC ENGINEERING. FOR BOLT HOLE PATTERN REFER TO FHWA PUBLICATION "STANDARD HIGHWAY SIGNS". SIGNS OF DIFFERENT DIMENSIONS TO BE ERECTED ON THE SAME POSTS, OR SPAN/MAST ARM MOUNTED, MAY REQUIRE SPECIAL BOLT HOLE PATTERNS.
2. POSTS - SEE STANDARD SHEET TR-1208_02 "METAL SIGN POSTS AND SIGN MOUNTING DETAILS."
3. POSTS SHALL BE 4 LBS./FT.
4. SIGNS SHALL BE FABRICATED OF ONE CONTINUOUS PIECE OF SHEET ALUMINUM. SPLICING OF SHEET ALUMINUM WILL NOT BE ACCEPTED.
5. FLUORESCENT YELLOW RETROREFLECTIVE STRIPS SHALL BE INSTALLED ON ALL SIGN POSTS FOR W1-6 AND W1-8 SIGNS. FLUORESCENT YELLOW GREEN RETROREFLECTIVE STRIPS SHALL BE INSTALLED ON ALL SIGN POSTS FOR S1-1 AND W11-2 SIGNS LOCATED AT CROSSINGS. RETROREFLECTIVE STRIPS SHOULD NOT BE INSTALLED ON ADVANCE CROSSING WARNING SIGNS. SEE STANDARD SHEET TR-1208_01 "SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS" FOR RETROREFLECTIVE STRIP DETAILS AND INSTALLATION.

COLORS:

BACKGROUND - YELLOW - EXCEPT AS NOTED.
LEGEND - BLACK - EXCEPT AS NOTED.
ALL SIGNS TO USE TYPE IX RETROREFLECTIVE SHEETING.

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Owner

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NORWALK, CT 06586
(203) 854-7791

Project

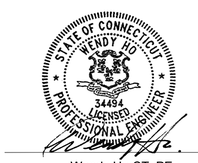
SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional



Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	AS NOTED
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

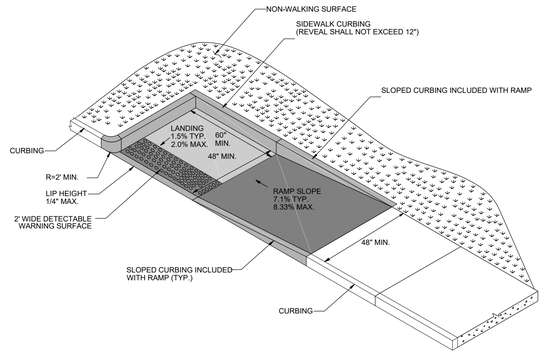
DETAILS

Sheet Number:

C-500

GENERAL NOTES:

1. SIDEWALK RAMPS SHALL HAVE A COARSE BROOM FINISH TRANSVERSE TO THE SLOPE OF THE RAMP.
2. VERTICAL SURFACE DISCONTINUITIES AT JOINTS SHALL NOT EXCEED ¼ INCH.
3. REMOVAL OF EXISTING SIDEWALK FOR NEW RAMP INSTALLATIONS SHALL BE TO THE NEAREST EXPANSION OR CONTRACTION JOINT.
4. THE RUNNING SLOPE OF THE CURB RAMP SHALL BE 8.33 PERCENT MAXIMUM BUT SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET.
5. DETECTABLE WARNING SURFACES SHALL BE INSTALLED ON SIDEWALK RAMPS AT PEDESTRIAN STREET CROSSINGS, PEDESTRIAN REFUGE ISLANDS AND RAILROAD CROSSINGS ALONG STREETS OR HIGHWAYS.
6. DETECTABLE WARNING SURFACES SHALL EXTEND 2 FEET MIN. IN THE DIRECTION OF PEDESTRIAN TRAVEL AND SPAN THE ENTIRE RAMP OPENING.
7. CURB RAMPS SHALL BE CONSTRUCTED SO THAT WATER WILL NOT ACCUMLATE WITHIN THE PEDESTRIAN ACCESS ROUTE.



PARALLEL RAMP
WITH LANDING AT BOTTOM ON CORNER
(TYPE 10)

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT
WENDY HO
34494
LICENSED
PROFESSIONAL ENGINEER

Wendy Ho CT, PE
CT Professional Engineer No: PEN.0034494

Project #:	231300
Date:	10/17/2024
Scale:	AS NOTED
Format:	24" x 36" (ARCH D)
Drawn By:	AL
Checked By:	CVZ

Sheet Title:

DETAILS

Sheet Number:

C-501

W:\Projects\231300_SOUNDVIEW SIDEWALKS\Drawings_Sheet Files\231300_C500.dwg C-501.dwg

GENERAL NOTES:

THE WORK SHOWN ON THESE DRAWINGS HAS BEEN DESIGNED IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS FOR THE 2022 CONNECTICUT STATE BUILDING CODE, EXCEPT AS AMENDED, ALTERED OR DELETED BY THE ADDITIONAL PROVISIONS IN THE CONNECTICUT SUPPLEMENT.

1. THE STRUCTURAL COMPONENTS HAVE BEEN DESIGNED FOR THE FOLLOWING LOADS:
   LATERAL EARTH PRESSURES: ACTIVE = 35 PCF
   AT-REST = 55 PCF

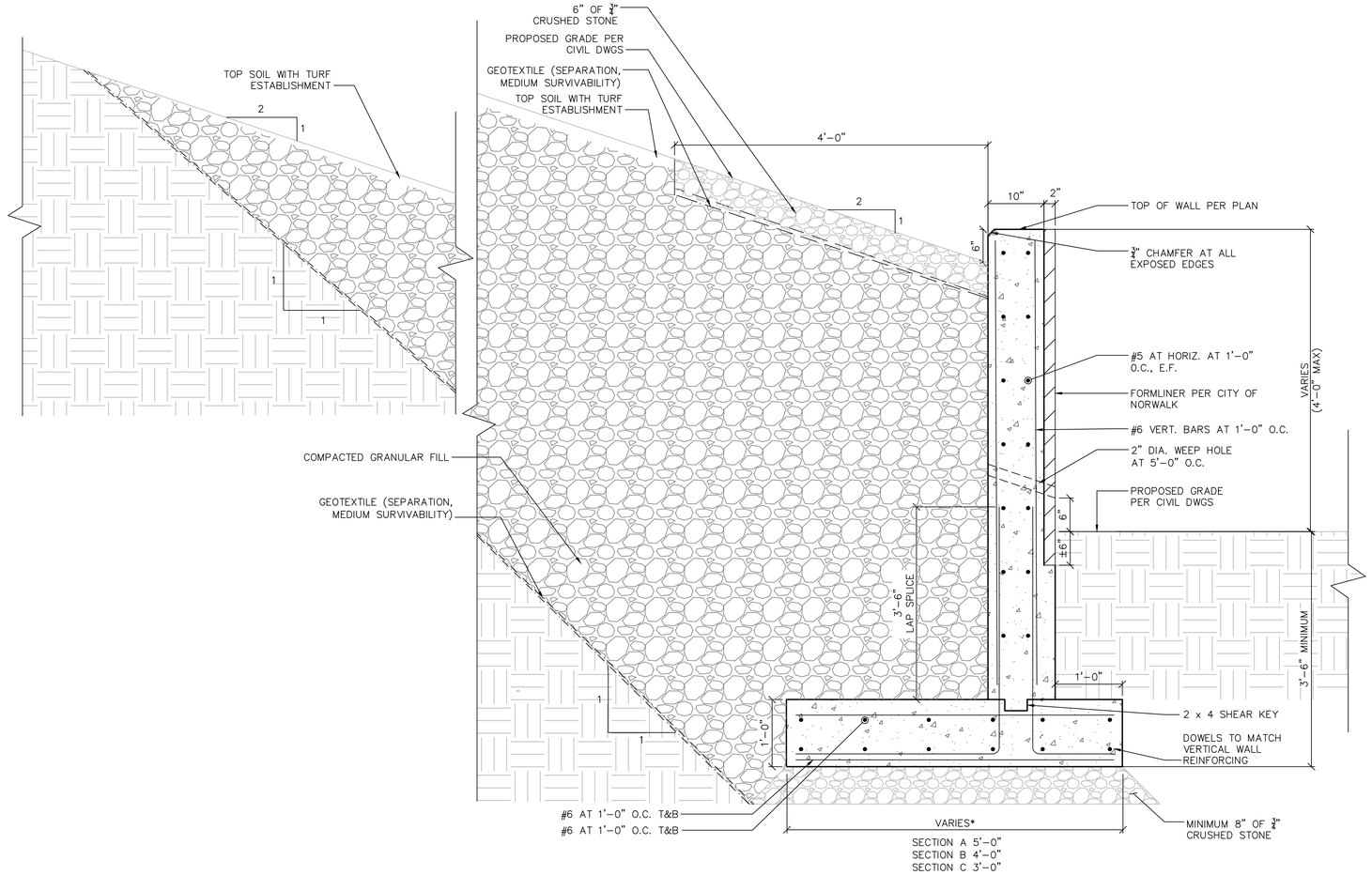
   GEOTECHNICAL: BEARING CAPACITY = 2,000 PSF
2. ALL STRUCTURAL WORK SHOWN OR SPECIFIED ON THESE DRAWINGS IS SUBJECT TO REVIEW BY THE STRUCTURAL ENGINEER OF RECORD. ASPECTS OF THE WORK FOUND NOT IN CONFORMANCE WITH THE STRUCTURAL DOCUMENTS SHALL BE CORRECTED AS DIRECTED BY THE ENGINEER.
3. DIMENSIONS OF EXISTING STRUCTURES SHOWN ON THESE PLANS HAVE BEEN TAKEN FROM THE ORIGINAL DESIGN DRAWINGS AND ASSUMED CORRECT, BUT ARE NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS IN THE FIELD.
4. THE TERM 'BEYOND' USED IN SECTION VIEWS OF STRUCTURAL ELEMENTS INDICATES THAT SAID ELEMENT IS NOT IN THE LINE OF THE SECTION CUT; HOWEVER, IT PROVIDES A GREATER UNDERSTANDING OF THE STRUCTURE.
5. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF REINFORCING STEEL FOR REVIEW BEFORE PROCEEDING WITH WORK. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND ACCEPT FULL RESPONSIBILITY FOR DIMENSIONAL CORRECTNESS. SHOP DRAWINGS SHALL BEAR THE REVIEW AND APPROVAL STAMP OF THE CONTRACTOR, IN ACCORDANCE WITH THE GENERAL CONDITIONS.
6. STRUCTURAL PLANS SHALL NOT BE REPRODUCED IN WHOLE OR IN PART FOR USE AS SHOP DRAWINGS OR ERECTION PLANS. (THERE WILL BE NO RELAXATION OF THIS RESTRICTION FOR ANY TRADE).
7. FOR TYPES OF FINISHES ON WALLS SEE ARCHITECTURAL DRAWINGS.

CONCRETE NOTES:

1. ALL CONCRETE WORK SHALL CONFORM TO ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS".
2. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60 AND BE DETAILED IN ACCORDANCE WITH ACI 315 "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES".
3. REBARS SHALL HAVE A MINIMUM CONCRETE COVER AS FOLLOWS:
   CONCRETE DEPOSITED AGAINST GROUND.....3 IN.
   CONCRETE EXPOSED TO WEATHER OR IN CONTACT WITH GROUND:
   FOR BARS #5 AND LARGER.....2 IN.
   FOR BARS SMALLER THAN #5.....1½ IN.
   CONCRETE NOT EXPOSED TO THE WEATHER OR THE GROUND:
   SLABS AND WALLS.....¾ IN.
4. ALL REINFORCING BARS SHALL BE CONTINUOUS AND LAPPED A MINIMUM OF 48 BAR DIAMETERS AT ALL SPLICES, CORNERS, AND INTERSECTIONS UNLESS NOTED OTHERWISE.
5. ALL REINFORCEMENT SHALL BE SECURELY TIED IN ITS PROPOSED LOCATION PRIOR TO AND DURING PLACEMENT OF CONCRETE USING APPROVED CHAIRS, SPACERS AND TIE WIRE AS REQUIRED. NO BARS SHALL BE CUT OR OMITTED IN THE FIELD WITHOUT THE APPROVAL OF THE ENGINEER.
6. CONCRETE PROTECTION FOR REINFORCEMENT SHALL IN ALL CASES BE AT LEAST EQUAL TO THE DIAMETER OF THE BAR.
7. CONCRETE SHALL BE NORMAL WEIGHT CONCRETE AND SHALL DEVELOP A COMPRESSIVE STRENGTH OF 4000 PSI IN 28 DAYS, UNLESS OTHERWISE NOTED. CONCRETE SHALL HAVE A MAXIMUM AGGREGATE SIZE OF ¾ INCH, A MINIMUM CEMENT CONTENT OF 560 LBS/CU YD., AND A MAXIMUM SLUMP OF 4 INCHES.
8. ALL FOOTINGS SHALL BE CENTERED BELOW THE MEMBERS WHICH THEY SUPPORT UNLESS SHOWN OTHERWISE.
9. ALL EXPOSED EDGES OF CONCRETE SHALL HAVE A ¾ INCH CHAMFER UNLESS NOTED OTHERWISE.
10. ALL CONCRETE EXPOSED TO THE WEATHER SHALL BE AIR-ENTRAINED.
11. SIZES AND LOCATIONS OF ALL REQUIRED EMBEDDED ITEMS FOR ALL TRADES SUCH AS ANCHOR BOLTS, PIPING SLEEVES, HOLDOWN ANCHORS, ETC., SHALL BE COORDINATED BY THE CONTRACTOR WITH OTHER TRADES.
12. CONSTRUCTION JOINTS SHALL BE DETAILED AND LOCATED ON SHOP DRAWINGS AND APPROVED BY THE ENGINEER. UNLESS SHOWN OTHERWISE, CONSTRUCTION JOINTS ARE TO BE KEYED AND PROVIDE FOR CONTINUITY OF REINFORCING STEEL. CONSTRUCTION JOINTS ARE TO BE LOCATED WHERE CONSTRUCTION OPERATIONS ARE SUSPENDED FOR 30 MINUTES OR MORE.
13. CONSTRUCTION JOINTS IN WALLS SHALL BE LOCATED AT THE CONVENIENCE OF THE CONTRACTOR MID-WAY BETWEEN BUTTRESSES, BUT NOT LESS THAN 4'-0" FROM ANY OPENING, EXCEPT WHERE SPECIFICALLY SHOWN ON PLAN OR APPROVED BY THE ENGINEER. IN NO EVENT SHALL A STRAIGHT RUN LONGER THAN 80'-0" BE PLACED WITHOUT A JOINT.
14. NO HORIZONTAL CONSTRUCTION JOINTS ARE PERMITTED IN WALLS, OTHER THAN SHOWN IN DETAILS.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LIMITING POURS TO MINIMIZE SHRINKAGE CRACKING. IN GENERAL, WALLS SHALL NOT BE POURED IN CONTINUOUS LENGTHS EXCEEDING 30 FEET WITHOUT CONTRACTION (CONTROL) JOINTS. THE LOCATION AND CONFIGURATION OF JOINTS EXPOSED TO VIEW SHALL BE COORDINATED WITH THE ARCHITECT.

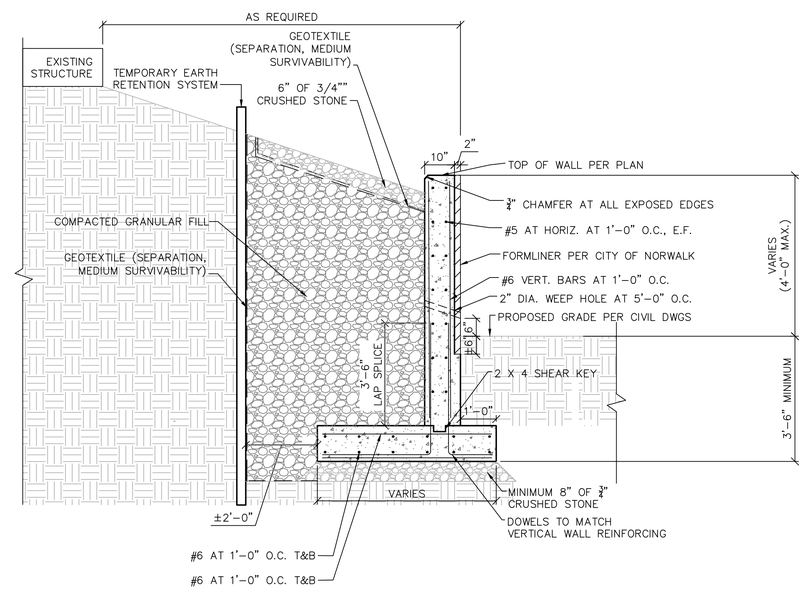
FOUNDATION NOTES:

1. ALL EARTHWORK FOR FOUNDATIONS SHOWN ON CONTRACT DOCUMENTS HAVE BEEN DESIGNED ACCORDING TO PRESUMPTIVE SOIL PROPERTIES FOR SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL AND CLAYEY GRAVEL OF THE IBC.
2. THE FOUNDATIONS HAVE BEEN DESIGNED TO REST ON INORGANIC, UNDISTURBED SOIL OR COMPACTED STRUCTURAL FILL PLACED ON INORGANIC, UNDISTURBED SOIL HAVING A PRESUMPTIVE LOAD BEARING VALUE OF 2,000 PSF EXPECTED TO BE FOUND AT THE SPECIFIED BOTTOM OF FOOTING ELEVATION.
3. THE BOTTOM OF EXTERIOR FOOTINGS NOT ON SOLID ROCK SHALL BE AT LEAST 3'-6" BELOW FINISHED GRADE. FOOTINGS ON LEDGE SHALL REST ON BROOM CLEAN SOLID ROCK. IF SLOPE OF ROCK SURFACE EXCEEDS 1 ON 6, FOOTING SHALL BE DOWELED TO LEDGE.
4. BACKFILL FOR ALL FOUNDATION WALLS SHALL BE RAISED SIMULTANEOUSLY ON THE INSIDE AND OUTSIDE OF THE WALL TO PROPOSED GRADES.
5. ALL FILL AND BACKFILL FOR FOOTINGS AND WALLS SHALL BE STRUCTURAL FILL, CONFORMING TO THE SPECIFICATIONS, WITH THE EXCEPTION OF BACKFILL AGAINST EXTERIOR SIDE OF FROST WALLS WHERE SUITABLE FILL MAY BE USED.
6. SIZES AND LOCATIONS OF ALL REQUIRED SLAB AND WALL PENETRATIONS FOR ALL TRADES SUCH AS PIPING SLEEVES SHALL BE COORDINATED BY THE CONTRACTOR WITH OTHER TRADES.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, OPERATING AND MAINTAINING ALL EQUIPMENT NECESSARY TO DEWATER SITE EXCAVATIONS.
8. ALL BEARING MATERIAL SHALL BE INSPECTED BY A QUALIFIED TECHNICIAN PRIOR TO CONCRETE PLACEMENT. A QUALIFIED TECHNICIAN SHALL BE THE SOLE JUDGE AS TO THE SUITABILITY OF THE BEARING MATERIAL. FOOTING ELEVATIONS SHALL BE ADJUSTED AS REQUIRED.



1 RETAINING WALL SECTION
1"=1'-0"

*NOTE: SEE SHEET S-200 FOR SECTION TYPE LOCATIONS



2 RETAINING WALL SECTION WITH EARTH RETENTION
1/2"=1'-0"

(TERS SHALL BE LOCATED BETWEEN STA 11+65 AND STA 12+45.46)

ITEM #11

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Project

SOUNDVIEW AVENUE SIDEWALK CONNECITON

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HARTFORD, CT 06103
860.646.2469
www.fando.com

Milestone

CONSTRUCTION DOCUMENTS

Rev.	Description	Date

Design Professional

STATE OF CONNECTICUT
JASON J. LEDOUX
26052
LICENSED
PROFESSIONAL ENGINEER

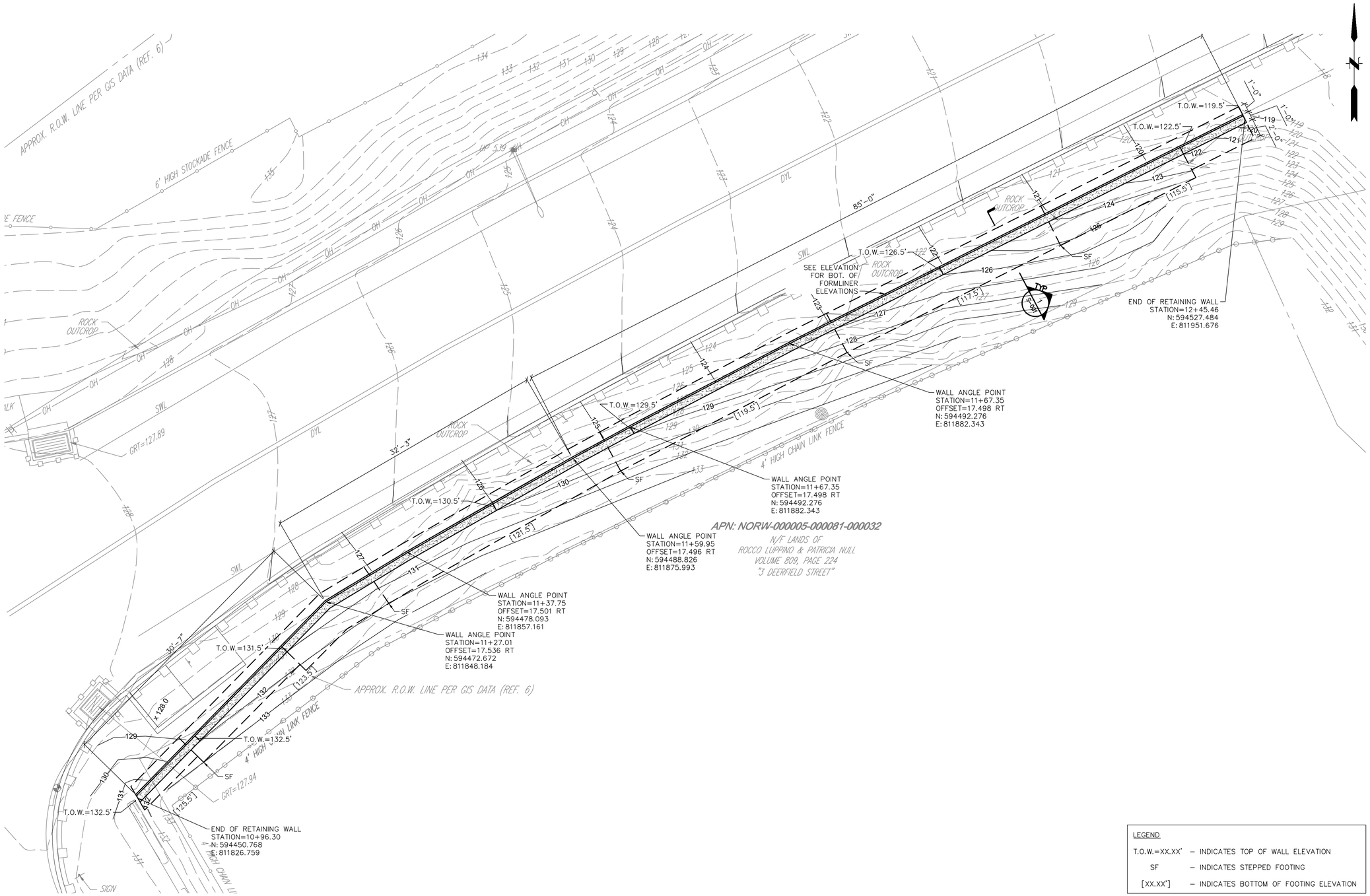
Project #:	20220359.A31
Date:	10/17/2024
Scale:	AS NOTED
Format:	24" x 36" (ARCH D)
Drawn By:	JE
Checked By:	JL

Sheet Title:

STRUCTURAL NOTES AND DETAILS

Sheet Number:

S-001



1 RETAINING WALL PLAN
3/16"=1'-0"

LEGEND

T.O.W.=XX.XX'	–	INDICATES TOP OF WALL ELEVATION
SF	–	INDICATES STEPPED FOOTING
[XX.XX']	–	INDICATES BOTTOM OF FOOTING ELEVATION

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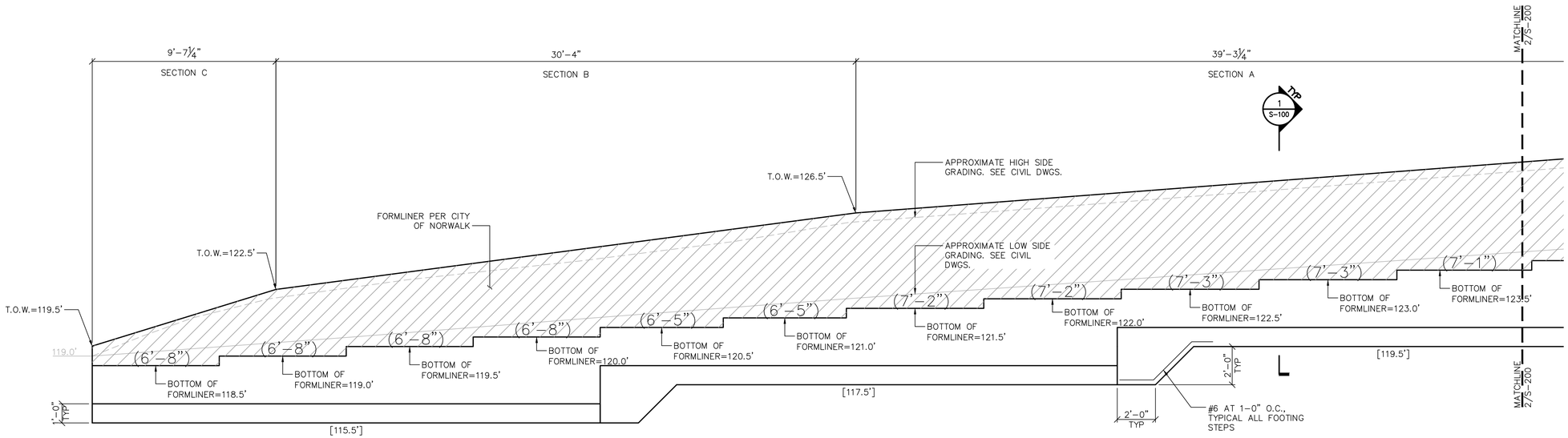
Sheet Title:

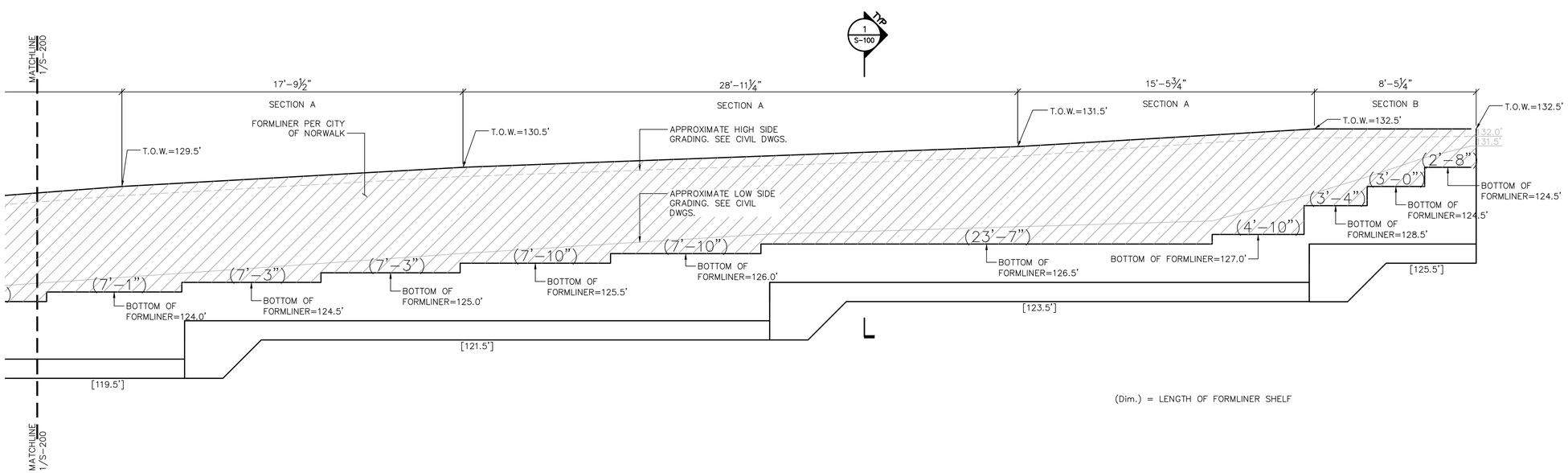
STRUCTURAL RETAINING WALL PLAN

Sheet Number:

S-100



1 RETAINING WALL DEVELOPED ELEVATION
3/8"=1'-0"



2 RETAINING WALL DEVELOPED ELEVATION
3/8"=1'-0"

ITEM #11

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STATE OF CONNECTICUT
JASON J. LEDOUX
26052
LICENSED
PROFESSIONAL ENGINEER

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Format:	24" x 36" (ARCH D)
Drawn By:	JE
Checked By:	JL

Sheet Title:

STRUCTURAL RETAINING WALL ELEVATIONS

Sheet Number:

S-200

City of Norwalk
Department of Public Works

Standard Detail Drawings

Drawing Name	Dwg. #	Rev. Date	Rev. #
Sanitary Sewer	1	3/23/2022	9
Sanitary Sewer Lateral, Marker, Clean out & Chimney	2	2/19/19	4
Sanitary Gravity Sewer Wye & Tee Saddle Repair Coupling, Core and Tee Connection	3	11/1/10	1
Storm Drains	4	3/28/2022	10
Storm Manholes & Manhole Frame	5	2/4/09	1
Type "C", "CL" & "C-M" CB Tops "NO DUMPING" Detail, Granite Curb Inlet Standard CB , Shallow CB	6	6/7/21	6
Type "C" & "CL" Double CB Tops Type II Type "C" Double CB Top Type I	7	6/7/21	6
Driveway Aprons, Curb Ramps, Roadway Section & Sidewalk	8	1/7/2021	7
Curb Details, Belgium Block in Driveways	9	3/28/2022	8
PreCast Conc. Paver Sidewalk, Conc. Paver Crosswalk (SONO T.O.D.)	10a	12/15/20	1
Stamped Conc. Paver Sidewalk, Inlaid Thermoplastic Crosswalk (East Wall Street)	10b	12/15/20	1
PreCast Conc. Paver Sidewalk, Pervious Conc. Walk, Conc. Paver Crosswalk (Cedar street)	10c	12/15/20	1
PreCast Conc. Paver Sidewalk,Pervious Conc. Walk, Conc. Paver Crosswalk (East Avenue T.O.D.)	10d	2/2021	1
Precast Concrete Paver & Granite Curb in Crosswalk and Raised Crosswalk	11	12/15/20	1
Historic Lights, Light Poles & Foundations	12	10/18/21	4
Erosion & Sedimentation Control	13	3/2/17	2
Meter Post & Breakaway Channel Post Installation	14	4/23/19	3
Sign Placement & Retroreflective Strip Details	15	4/23/19	1
Special Details and Pavement Markings for Two-Way Highways (CTDOT based)	16	12/17/20	1
Special Pavement Marking Details and Bicycle Lane & Shared Bicycle Lane Signage	17	12/17/20	1
STATE OF CONNECTICUT date created 7/13 Sidewalk Ramps Sheets 1 - 4	18 - 21	1/18/17	1

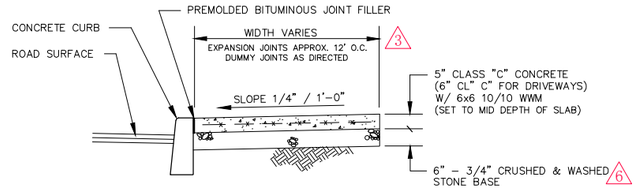
FINAL APPROVED REVISIONS
DRAWINGS DATED - MARCH, 2021

APPROVED BY:

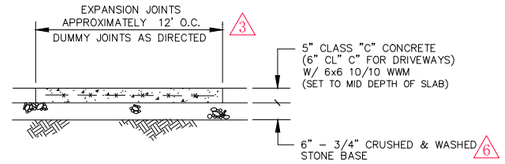
ANTHONY R. CARR, P.E. #28018, C.F.M.
Chief of Operations and Public Works

VANESSA N. VALADARES, P.E. #28346
Principal Engineer

Revisions Included in this Reissue Set Supercede All Drawing Sheets Dated Prior to MARCH, 2022

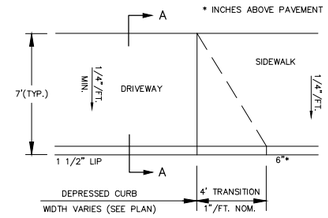


CROSS SECTION

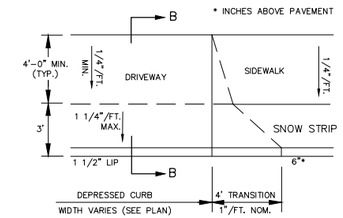


LONGITUDINAL SECTION

CONCRETE SIDEWALK
(CONCRETE DRIVEWAY)
N.T.S.



PLAN



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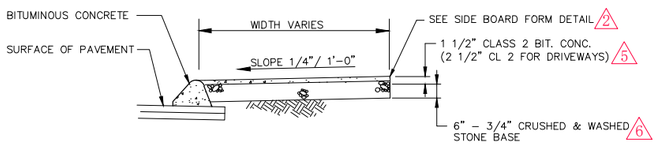
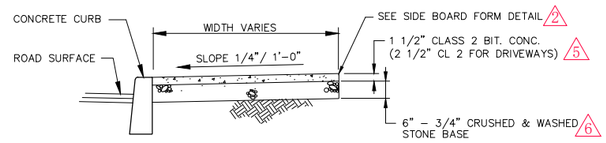
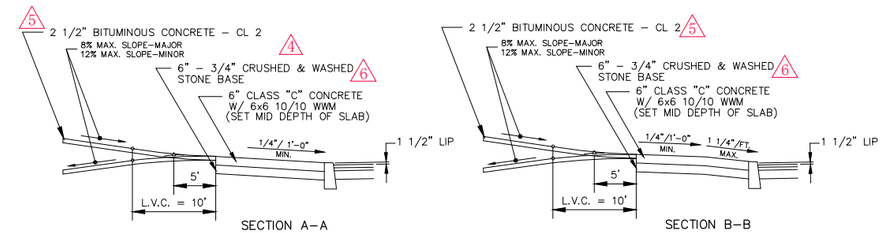


BITUMINOUS CONCRETE SIDEWALK/DRIVEWAY
BITUMINOUS CONC. LIP CURBING
N.T.S.



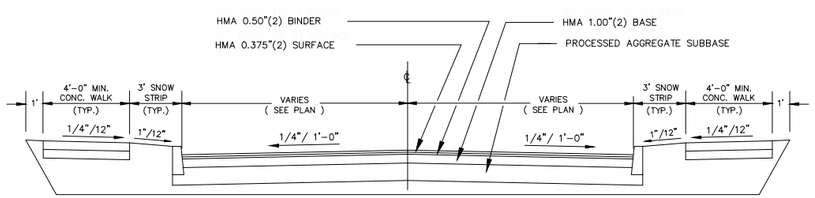
BITUMINOUS CONCRETE SIDEWALK/DRIVEWAY
CONC. CURBING
N.T.S.



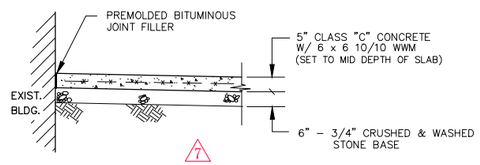
SECTION A–A
TYPE 'A' DRIVE
(WITHOUT SNOW STRIP)
N.T.S.

SECTION B–B
TYPE 'B' DRIVE
(WITH SNOW STRIP)
N.T.S.

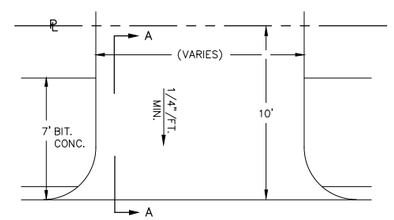
CONCRETE APRON
W/ CONC. CURBING



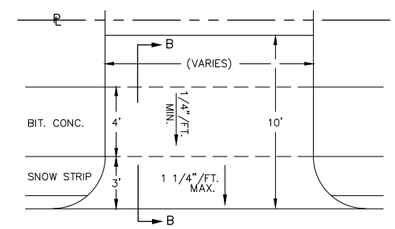
TYPICAL SUPERPAVE ROADWAY SECTION 6
(WHERE SNOW STRIP INCLUDED)
N.T.S.



7
TYPICAL CONSTRUCTION JOINT
BETWEEN PROPOSED SIDEWALK & EXIST. BUILDING



PLAN



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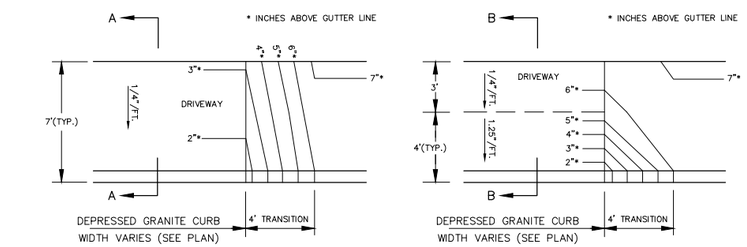
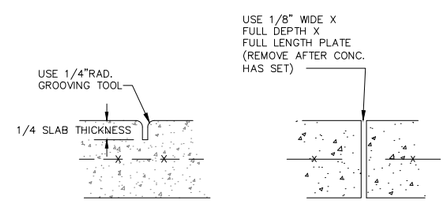


PLAN

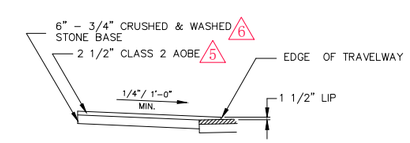
PLAN



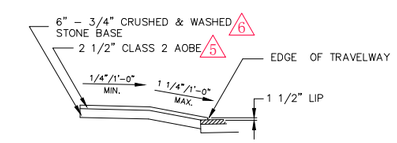
DUMMY JOINT
N.T.S.

3

EXPANSION JOINT
N.T.S.

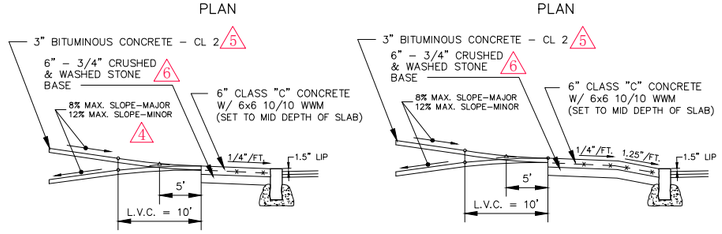


SECTION A–A
TYPE 'A' DRIVE
N.T.S.



SECTION B–B
TYPE 'B' DRIVE
N.T.S.

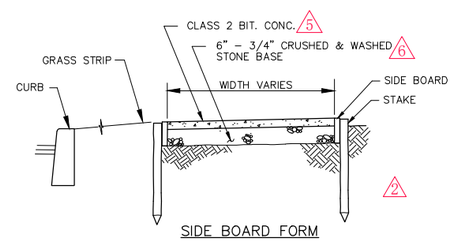
BITUMINOUS CONCRETE APRON
BIT. LIP CONC. CURBING



SECTION A–A
TYPE 'A' DRIVE
N.T.S.

SECTION B–B
TYPE 'B' DRIVE
N.T.S.

CONCRETE DRIVEWAY RAMP
W/ GRANITE CURB
(TYPE 'A' OR 'B' TO SUIT FIELD CONDITIONS)



2

SIDE BOARD FORM
BITUMINUS CONCRETE
N.T.S.

7

NOTE:
1.) CLASS "C" MIN. 3300 PSI AT 28 DAYS
or CLASS "F" MIN. 4400 PSI AT 28 DAYS.

	REVISIONS	DATE	BY
1	REDRAWN & REISSUED	4/13/09	
2	ADDED SIDE BOARD FORM	8/10/09	f.jw
3	ADDED CONC. SIDEWALK JOINT DETAILS	10/8/10	f.jw
4	REVISED TO MAJOR/MINOR SLOPE	11/4/10	f.jw
5	REVISED TO CLASS 2 BIT CONC. ONLY	10/21/16	f.jw
6	MODIFIED TO INCLUDE HMA AND TO CHG		f.jw
	PROCESS TO ¾" STONE	5/17/19	
7	REMOVED GEN. NOTES FOR SIDEWALK RAMPS,		
	ADD TYP. CONST. JT. BETWEEN WALK & BLDG		
	ADD CONC. STRENGTH NOTE.	1/7/21	f.jw

APPROVED BY:	ANTHONY R. CARR	P.E.# 28018	DATE
CHIEF OF OPERATIONS AND PUBLIC WORKS			
APPROVED BY:	VANESSA N. VALADARES	P.E.# 28346	DATE
PRINCIPAL ENGINEER			
DESIGNED BY : COMMITTEE		DRAWN BY : F.J.W.	
CHECKED BY :		CHECKED BY :	

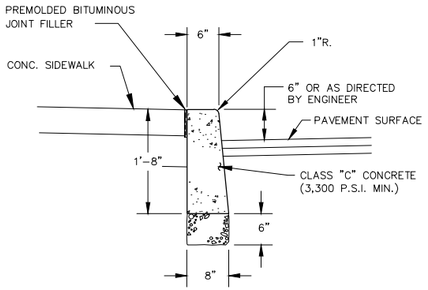
CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

DRIVEWAY APRONS
CURB RAMPS
ROADWAY SECTION
& SIDEWALK

STANDARD DETAILS

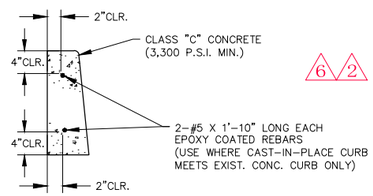
8

DATE : MARCH, 2021 | PROJ. # :
SCALE : AS NOTED | SHEET ___ OF ___

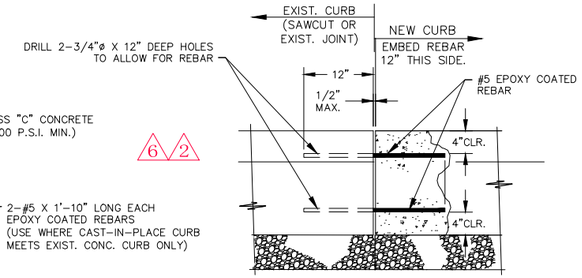


6 4 CAST-IN-PLACE CONCRETE CURB

EXPANSION JOINTS @ APPROX. 12'-0" O.C. (TYP.)

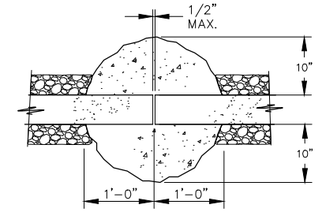


6 2

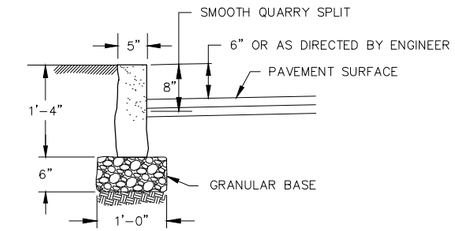


CONCRETE CURB

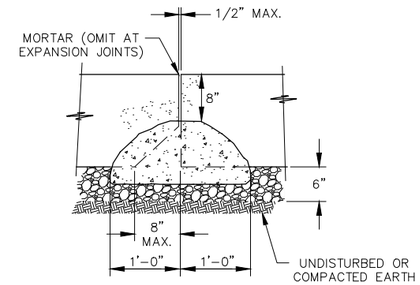
USE REBAR WHERE CAST-IN-PLACE CURB MEETS EXISTING CURB AT SAWCUT OR EXIST. JOINT



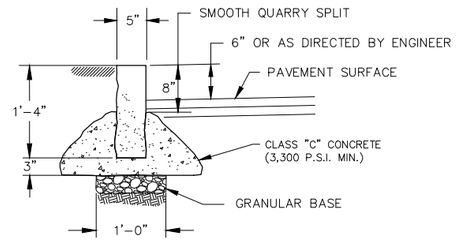
PLAN @ JOINT



4 NON-JOINT SECTION

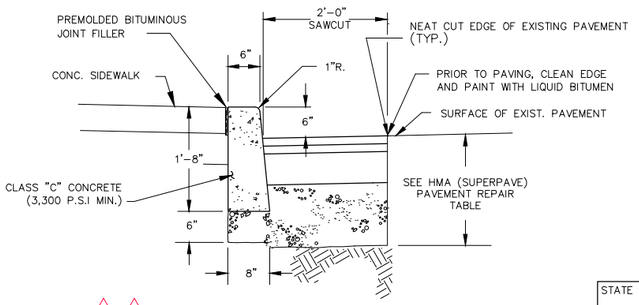


ELEVATION @ JOINT



SECTION @ JOINT

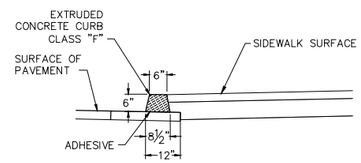
GRANITE & PRECAST CONCRETE CURB
JOINT TREATMENT
(GRANITE CURB SHOWN)
EXPANSION JOINTS @ APPROX. 50'-0" O.C. (TYP.)



6 4 CAST-IN-PLACE CONCRETE CURB

EXPANSION JOINTS @ APPROX. 12'-0" O.C. (TYP.)

(EXISTING PAVEMENT)
NOT IN ROAD RECONSTRUCTION AREA



EXTRUDED CONCRETE CURB

	X"=STONE SIZE & (Y)=LEVEL e.g. 0.50"(2)					
	0.375"(2)	0.50"(2)	1.00"(2)	0.50"(3)	1.00"(3)	P.A.B.
STATE ROAD				4" (PLACED IN 2 LIFTS)	6" (PLACED IN 2 LIFTS)	12"
MAJOR ARTERIAL				4" (PLACED IN 2 LIFTS)	6" (PLACED IN 2 LIFTS)	14"
MINOR ARTERIAL		6.5" (PLACED IN 3 LIFTS)				12"
COLLECTOR		6" (PLACED IN 3 LIFTS)				12"
LOCAL	3" (PLACED IN 2 LIFTS)					12"

PAVEMENT REPAIR TABLE
HMA (SUPERPAVE) 5

ALLOWABLE COMPACTED THICKNESS PER LIFT		
STONE SIZE	LIFT THICKNESS	
	MIN.	MAX.
0.375"	1.5"	2"
0.50"	2.0"	2.5"
1.00"	3.0"	5.0"

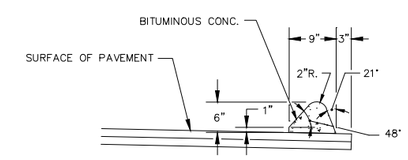
8

7

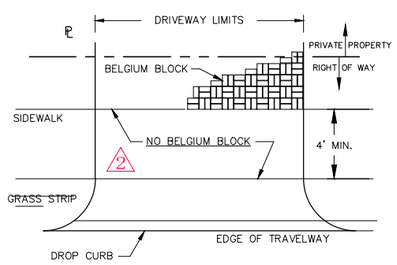
	A	B	C	D
	CL 2	CL 1	CL 4	P.A.B.
MAJOR ARTERIAL	—	4"	6"	14"
MINOR ARTERIAL	—	6.5"	—	12"
COLLECTOR	—	6"	—	12"
LOCAL	3"	—	—	12"

PAVEMENT REPAIR TABLE
(MARSHALL MIX)

MAXIMUM ALLOWABLE UNCOMPACTED THICKNESS PER LIFT:
CLASS 2 – 2" THK.
CLASS 1 – 2 1/2" THK.
CLASS 4 – 4" THK.

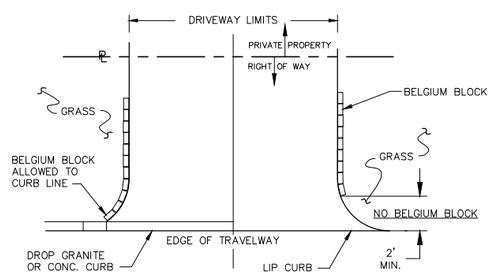


BITUMINOUS CONCRETE
LIP CURBING



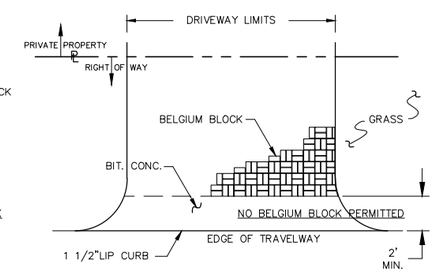
PLAN
N.T.S.

CONCRETE OR BITUMINOUS CONC. DRIVE APRON
W/ BELGIUM BLOCK
W/ CONCRETE, BIT. CONC., OR GRANITE CURB
W/ SIDEWALK



PLAN
N.T.S.

2 BELGIUM BLOCK
DRIVEWAY EDGING
NO SIDEWALK



PLAN
N.T.S.

BIT. CONC. DRIVE APRON
W/ BELGIUM BLOCK
NO SIDEWALK OR CURB
BIT. CONC. LIP FOR DRIVEWAY

THE CITY TAKES NO RESPONSIBILITY FOR ANY DAMAGE TO BELGIUM BLOCK INSTALLED WITHIN ROAD RIGHT OF WAY.

CONCRETE NOTE:
CLASS "C" MIN. 3300 PSI AT 28 DAYS
or CLASS "F" MIN. 4400 PSI AT 28 DAYS.

SEE "STANDARD DETAIL DRAWINGS":
#8 – DRIVEWAY APRONS, CURB RAMPS, ROADWAY SECTION & SIDEWALK
7 #10(X) – PAVERS IN SIDEWALKS & CROSSWALKS
(X)= a, b, c or d. "Location dependant."

FOR DRIVEWAY AND SIDEWALK CONSTRUCTION DETAILS

	REVISIONS	DATE	BY
1	REDRAWN & REISSUED	4/8/09	F.J.W.
2	ADDED BELGIUM BLOCK EDGING PLAN		
	& REBAR @ C.I.P. CONC. CURB	9/17/10	F.J.W.
3	ADDED MAX. LIFT THKNESS NOTE	12/5/11	F.J.W.
4	MODIFIED CURB JOINT TREATMENT &		
	RELABELED CONC. CURB TO CAST-IN PLACE	10/12/12	F.J.W.
5	ADDED SUPERPAVE TABLE	12/5/12	F.J.W.
6	ADDED CLASS"C" NOTE TO CONC. CURB	2/19/19	F.J.W.
7	MODIFIED #10 NOTE, REMOVED MARSHALL		
	MIX TABLE, ADDED EXTRUDED CONC. CURB		
	ADDED MIN. CONC. STRENGTH	12/17/20	F.J.W.
8	ADD MARSHALL MIX TABLE, CHG. PAVEMENT REPAIR		
	TABLE. UNCOMPACTED TO COMPACTED, 1.75" TO 2"	3/28/22	F.J.W.

APPROVED BY:	ANTHONY R. CARR	P.E.# 28018	DATE
CHIEF OF OPERATIONS AND PUBLIC WORKS			
APPROVED BY:	VANESSA N. VALADARES	P.E.# 28346	DATE
PRINCIPAL ENGINEER			
DESIGNED BY : COMMITTEE	DRAWN BY : F.J.W.		
CHECKED BY :	CHECKED BY :		

CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

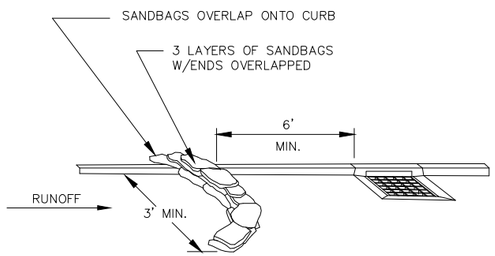
CURB DETAILS

BELGIUM BLOCKS
IN DRIVEWAYS

STANDARD DETAILS

9

DATE : MARCH, 2021 | DPW PROJ. :
SCALE : N.T.S. | SHEET ___ OF ___



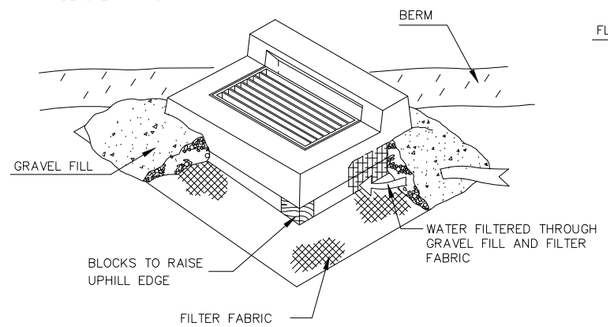
SAND BAG CURB INLET SEDIMENT BARRIER

EROSION AND SEDIMENT CONTROL

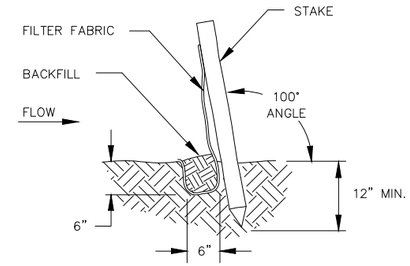
INSTALLATION DETAIL

N.T.S.

NOTE: RAISE AND PROTECT CATCH BASIN TOPS WITH CRUSHED STONE AS SOON AS POSSIBLE TO PERMIT DRAINAGE TO ENTER STORM SYSTEMS, WHEN ROADWAY IS BROUGHT UP TO SUBBASE BEFORE PAVING.



WHERE DIRECTED BY ENGINEERING, CONTRACTOR SHALL CONSTRUCT STONE DIKE IN LIEU OF THE FILTER FABRIC CHECK DAM.



SILT FENCE INSTALLATION DETAIL

N.T.S.

A) MINIMUM LENGTH OF SILT FENCE IS 15 LF.

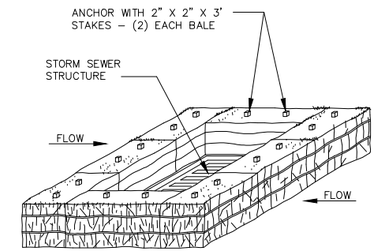
B) MAXIMUM POST SPACING IS 10 LF.

C) JOINTS ONLY AT SUPPORT POST WITH MINIMUM 6" OVERLAP. SECURELY SEALED.

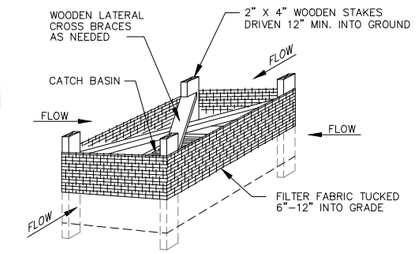
D) SEDIMENTATION DEPOSITS SHALL BE REMOVED WHEN IT REACHES 1/2 THE HEIGHT OF THE SILT FENCE.

E) SILT FENCE SHALL NOT BE USED IN A WATER COURSE.

F) UPON ESTABLISHMENT OF GROUND COVER ON DISTURBED AREAS AND WHEN DIRECTED BY THE ENGINEER, FENCE WILL BE REMOVED AND ANY SEDIMENTATION WILL BE THINLY SPREAD UPON EXISTING GROUND COVER.



HAY BALE INSTALLATION
AT CATCH BASIN

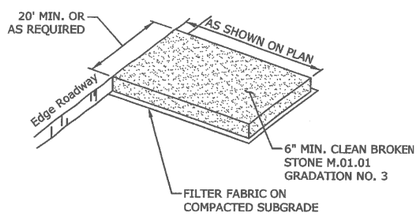


SILT FENCE INSTALLATION
AT CATCH BASIN

CATCH BASIN IN A DEPRESSION

SEDIMENTATION CONTROL SYSTEM
FOR CATCH BASIN

N.T.S.

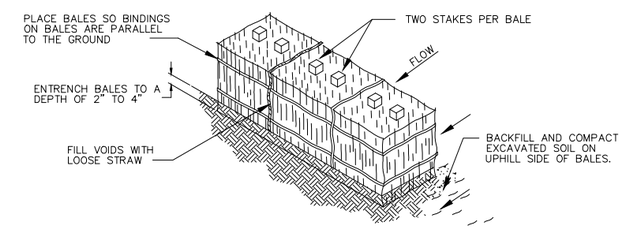


NOTE

PAD SHALL BE INSTALLED AND MAINTAINED DURING OPERATIONS WHICH PROMOTE VEHICULAR TRACKING OF MUD.

ANTI–TRACKING PAD

N.T.S.



HAY BALE INSTALLATION

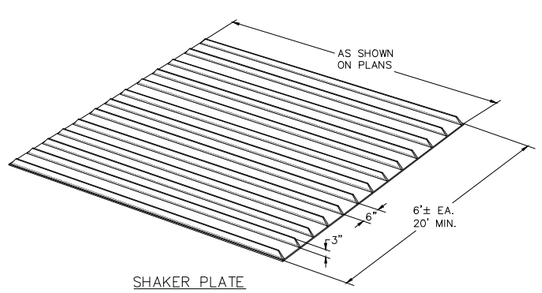
N.T.S.

A) IDEALLY, BALES SHOULD BE ENTRENCHED 2 TO 4 INCHES AND TIGHTLY BUTTED TOGETHER. BALES CAN BE SUCCESSFULLY PLACED WITHOUT A TRENCH IF GOOD GROUND CONTACT IS MADE. REMOVE HEAVY BRUSH AND FILL ALL VOIDS WITH LOOSE STRAW.

B) BALES SHALL BE ONLY USED AS A TEMPORARY BARRIER AND FOR NO LONGER THAN 60 DAYS. THEY SHALL NOT BE USED ON A JOB ADJACENT TO A RESIDENTIAL NEIGHBORHOOD, RESIDENCES OR ADJACENT TO OR IN A WATERCOURSE.

C) WHEN SEDIMENTATION DEPOSITS REACH WITHIN 3" OF THE TOP OF BALES, REMOVE SEDIMENTATION OR ADD ADDITIONAL BALES ON SEDIMENTATION DIRECTLY BEHIND FIRST ROW OF BALES AS DIRECTED BY ENGINEER.

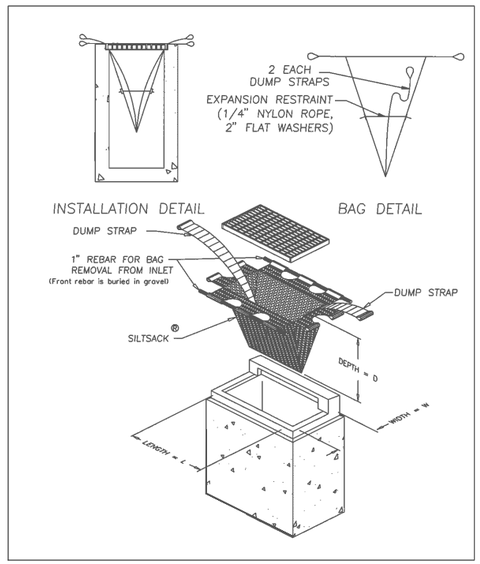
D) UPON ESTABLISHMENT OF GROUND COVER ON DISTURBED AREAS AND WHEN DIRECTED BY ENGINEER, HAY BALES WILL BE REMOVED AND USED AS MULCH. ANY SEDIMENTATION WILL BE THINLY SPREAD UPON ESTABLISHED GROUND COVER.



SHAKER PLATE

N.T.S.

NOTE: PLATE MAY BE PLACED ON EXISTING PAVED SURFACE AT ENTRANCE/EXIT OF CONSTRUCTION SITE TO REDUCE TRACKING OF MUD AND DIRT ONTO PUBLIC ROADS.



INLET SEDIMENT CONTROL DEVICE

(SILT SACK)

N.T.S.

	REVISIONS	DATE	BY
1	REDRAWN & REISSUED	2/3/09	ijw
2	ADDED ANTI–TRACKING PAD & SHAKER PLATE	3/2/17	ijw

APPROVED BY: ANTHONY R. CARR — P.E.# 28018 — DATE
CHIEF OF OPERATIONS AND PUBLIC WORKS

APPROVED BY: VANESSA N. VALADARES — P.E.# 28346 — DATE
PRINCIPAL ENGINEER

DESIGNED BY : COMMITTEE — DRAWN BY : F.J.W.
CHECKED BY : — CHECKED BY :

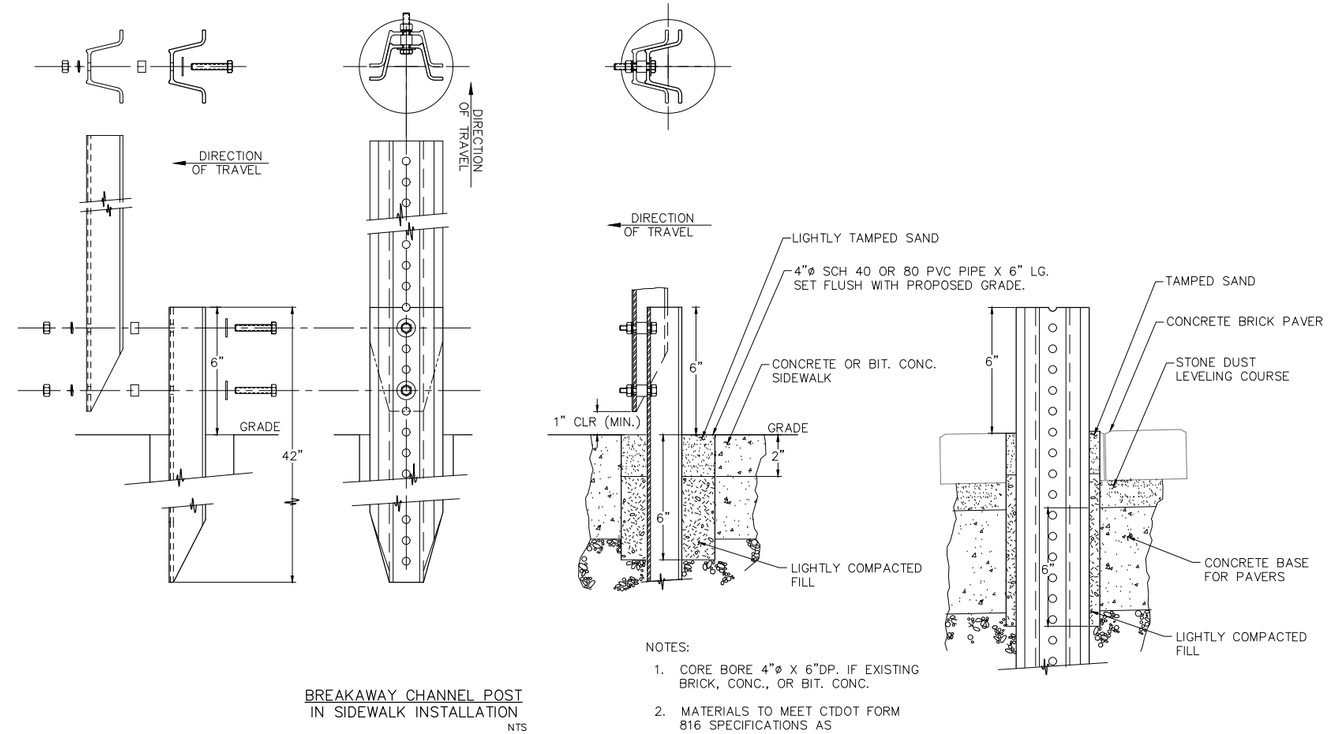
CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

EROSION & SEDIMENTATION CONTROL

STANDARD DETAILS

13

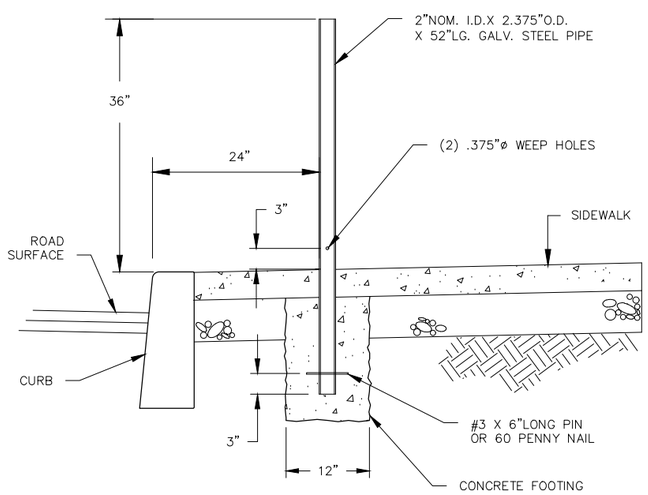
DATE : MARCH, 2021 — PROJ. # :
SCALE : N.T.S. — SHEET ___ OF ___



NOTES:

1. CORE BORE 4"ø X 6"DP. IF EXISTING BRICK, CONC., OR BIT. CONC.
2. MATERIALS TO MEET CTDOT FORM 816 SPECIFICATIONS AS SUPPLEMENTED.

BREAKAWAY CHANNEL POST
IN SIDEWALK INSTALLATION
NTS



TYPICAL METER POST INSTALLATION
N.T.S.
2

	REVISIONS	DATE	BY
1	ORIGINAL ISSUE	12/7/11	fjw
2	ADDED METER POST INSTALLATION	4/23/19	fjw

APPROVED BY: ANTHONY R. CARR P.E.# 28018 DATE
CHIEF OF OPERATIONS AND PUBLIC WORKS
APPROVED BY: VANESSA N. VALADARES P.E.# 28346 DATE
PRINCIPAL ENGINEER OF DESIGN
DESIGNED BY : COMMITTEE DRAWN BY : F.J.W.
CHECKED BY : CHECKED BY :

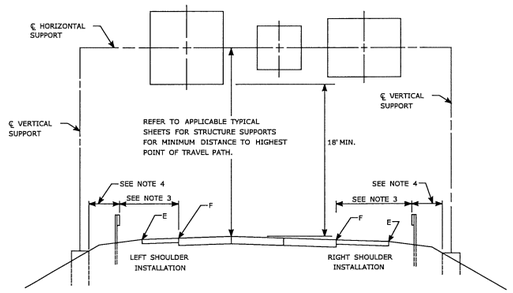
CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

TYPICAL METER POST AND BREAKAWAY CHANNEL POST INSTALLATION

STANDARD DETAILS

14

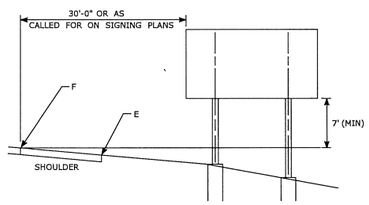
DATE : MARCH, 2021 PROJ. # :
SCALE : AS NOTED SHEET ___ OF ___



TYPICAL PLACEMENT OF OVERHEAD SIGNS ON SIGN SUPPORTS

NOTES:

1) FOR PLACEMENT OF CANTILEVER SIGN SUPPORT USE APPLICABLE PORTION OF ABOVE DETAIL.
2) BARRIER SYSTEMS MAY BE REQUIRED FOR BOTH SIDES OF SUPPORTS IN MEDIANS.
3) IMPACT PROTECTION SHALL BE PROVIDED FOR THE SIGN SUPPORTS LOCATED WITHIN CLEAR ZONE.
4) SIGN SUPPORT FOUNDATIONS SHALL BE LOCATED OUTSIDE OF BARRIER SYSTEMS DEFLECTION AREA.
5) ALL SIGNS ARE TO BE LEVEL, REGARDLESS OF CAMBER IN SUPPORT.



TYPICAL PLACEMENT OF SIDE MOUNTED SIGNS ON STRUCTURAL STEEL BREAKAWAY SIGN SUPPORTS

NOTES:

1) MIN. VERTICAL CLEARANCE ABOVE SIDEWALKS SHALL BE 7'.
2) WHERE GUIDE RAIL IS USED, THE OFFSET TO THE NEAR EDGE OF SIGN FACE SHALL BE AS SHOWN ELSEWHERE IN THE CONTRACT PLANS.
3) ON INTERSECTING ROADS AT RAMP TERMINI, THE OFFSET TO THE NEAR EDGE OF OF SIGN FACE SHALL BE 6' MIN. FROM POINT "E".
4) IF 30'-0" MIN. CANNOT BE MET, PLEASE CONTACT THE ENGINEER.

FOR MAXIMUM EFFECTIVENESS, POSITION SIDE MOUNTED SIGNS ON STRUCTURAL STEEL BREAKAWAY SIGN SUPPORTS AS FOLLOWS:

ON A TANGENT SECTION, POSITION THE SIGN SO THE VERTICAL AXIS IS PLUMB AND THE HORIZONTAL AXIS IS AT AN ANGLE OF 90° WITH THE TRAFFIC LANE WHICH THE SIGN SERVES. SIGNS LOCATED 30 FT OR MORE FROM THE EDGE OF THE ROAD SHALL BE TURNED APPROXIMATELY 3° TOWARD THE ROAD.

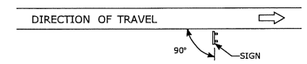


DIAGRAM "A"

ON A HORIZONTAL CURVE SECTION, POSITION THE SIGN SO THE VERTICAL AXIS IS PLUMB AND THE HORIZONTAL AXIS IS AT AN ANGLE OF 90° WITH A STRAIGHT LINE BETWEEN THE SIGN AND THE POINT AT WHICH THE SIGN SHALL BE READ.

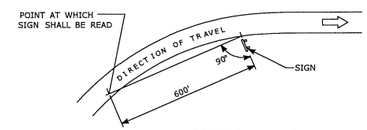
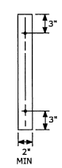


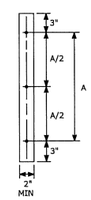
DIAGRAM "B"

SIGN ORIENTATION DETAILS FOR SIDE MOUNTED SIGNS ON STRUCTURAL STEEL BREAKAWAY SIGN SUPPORTS

RETROREFLECTIVE STRIPS 48" LONG OR LESS:



RETROREFLECTIVE STRIPS OVER 48" LONG:

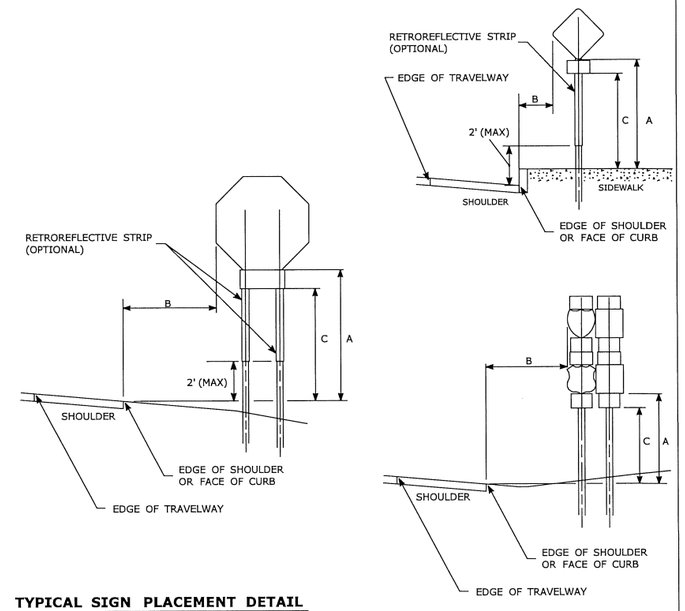


RETROREFLECTIVE STRIP DETAIL

NOTES:

RETROREFLECTIVE STRIPS WHICH ARE 48 IN LONG OR LESS SHALL BE ATTACHED USING 2 BOLTS AND RETROREFLECTIVE STRIPS OVER 48 IN LONG SHALL BE ATTACHED USING 3 BOLTS AS SHOWN ON THE DETAILS ABOVE.
REFER TO STANDARD SHEET No. TR-1208_02 "METAL SIGN POSTS AND SIGN MOUNTING DETAILS" FOR MOUNTING DETAILS.

RETROREFLECTIVE STRIP COLOR SHALL MATCH THE BACKGROUND COLOR OF THE SIGN, EXCEPT THAT THE COLOR OF THE STRIP FOR "YIELD" AND "DO NOT ENTER" SIGNS SHALL BE RED.



TYPICAL SIGN PLACEMENT DETAIL

NOTES:

ALL SIGNS AND SHIELDS ON DIRECTIONAL ASSEMBLIES SHALL ABUT VERTICALLY.

REFER TO STANDARD SHEET No. TR-1208_02 "METAL SIGN POSTS AND SIGN MOUNTING DETAILS" FOR SIGN POSTS AND SIGN MOUNTING.

IF A RETFOREFLECTIVE STRIP IS USED ON SIGN SUPPORT, IT SHALL BE PLACED FOR THE FULL LENGTH OF THE SUPPORT FROM THE BOTTOM OF THE SIGN TO WITHIN 2 FT ABOVE THE EDGE OF THE ROADWAY.

PARKING SIGNS TYPICALLY USE 45° MOUNTING BRACKET.

DIM."A" MIN SIGN HEIGHT	DIM."B" MIN LATERAL OFFSET (1)	DIM."C" MIN PLAQUE HEIGHT (1)	ASSEMBLY LOCATION
7' (2)	6' 12' (3)	5'	SIGNS ON FREEWAYS AND EXPRESSWAYS EXCEPT CHEVRON ALIGNMENT SIGNS, ONE-DIRECTION LARGE ARROW SIGNS, DO NOT ENTER SIGNS, AND WRONG WAY SIGNS
5'	2'	4'	• SIGNS IN RURAL AREAS • DO NOT ENTER AND WRONG WAY SIGNS ALONG EXIT RAMPS • DO NOT ENTER AND WRONG WAY SIGNS ON LIMITED ACCESS HIGHWAYS
5'	2'	N/A	• CHEVRON ALIGNMENT SIGNS LOCATED ON FREEWAYS, EXPRESSWAYS, RAMPS, AND IN RURAL AREAS • ONE-DIRECTION LARGE ARROW SIGNS LOCATED ON FREEWAYS, EXPRESSWAYS, RAMPS, AND IN RURAL AREAS
4'	6' 12' (3)	N/A	INCIDENT MANAGEMENT SIGNS AND MILE POST MARKER ASSEMBLIES LOCATED ON FREEWAYS AND EXPRESSWAYS
4'	2'	4'	CENTRAL ISLANDS OF ROUNDABOUTS
7'	2' (4)	6'	BUSINESS & RESIDENTIAL AREAS WHERE PARKING OR OTHER OBSTRUCTIONS LIMIT VISIBILITY
7'	2' (4)	7'	SIDEWALKS (5)

(1) OR AS DIRECTED BY THE ENGINEER

(2) 8 FT MINIMUM HEIGHT REQUIRED IF A SUPPLEMENTAL PLAQUE IS SUBMOUNTED BELOW THE MAJOR SIGN.

(3) 6 FT FROM EDGE OF SHOULDER, WHEN SHOULDER IS OVER 6 FT WIDE
12 FT FROM EDGE OF TRAVELWAY, WHEN SHOULDER IS LESS THAN 6 FT WIDE.

(4) A LATERAL OFFSET OF AT LEAST 1 FT FROM THE FACE OF THE CURB MAY BE USED WHERE SIDEWALK WIDTH IS LIMITED OR WHERE EXISTING UTILITY POLES ARE CLOSE TO THE CURB.

(5) A CLEAR PATH OF NOT LESS THAN 4 FT SHALL BE PROVIDED IN SIDEWALK AREAS.

REVISIONS	DATE	BY

APPROVED BY: ANTHONY R. CARR CHIEF OF OPERATIONS AND PUBLIC WORKS	P.E.# 28018	DATE
APPROVED BY: VANESSA N. VALADARES PRINCIPAL ENGINEER	P.E.# 28346	DATE
DESIGNED BY :	DRAWN BY :	
CHECKED BY :	CHECKED BY :	

CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

CTDOT

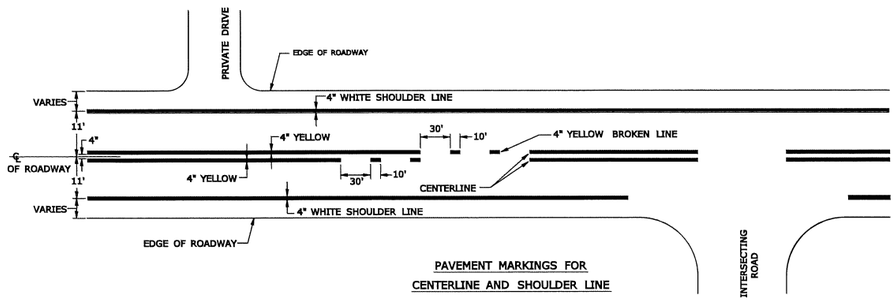
SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS

TR-1208_1

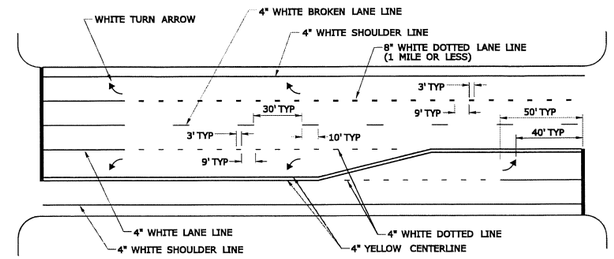
15

DATE : MARCH, 2021 | DPW PROJ. :

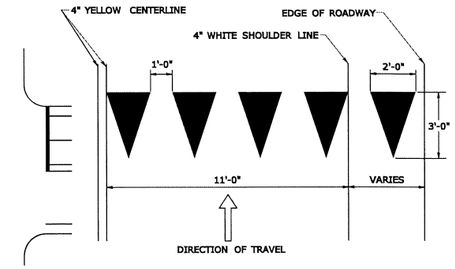
SCALE : NTS | SHEET ___ OF ___



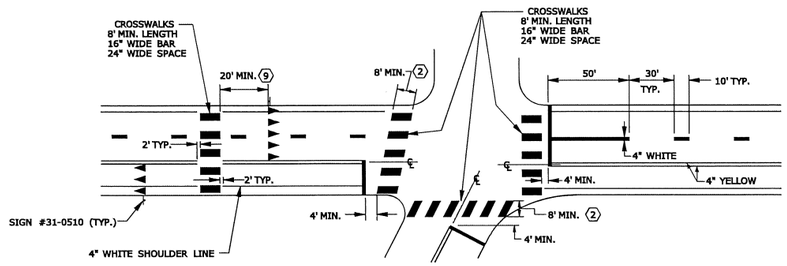
PAVEMENT MARKINGS FOR
CENTERLINE AND SHOULDER LINE



PAVEMENT MARKINGS FOR
TURNING LANES



YIELD LINE DETAIL
(WHITE)



PAVEMENT MARKINGS FOR
STOP BARS, YIELD LINES, AND CROSSWALKS

NOTES:

STOP BARS AND YIELD LINES

1. STOP BARS AND YIELD LINES SHALL BE WHITE.
2. STOP BARS SHALL BE 12" MIN. UNLESS OTHERWISE NOTED ON PLANS.
3. STOP BARS TO BE MARKED A MINIMUM OF 4' IN ADVANCE OF THE NEAREST EDGE OF CROSSWALK AND SHOULD BE PLACED 90° TO THE CENTERLINE OF THE ROADWAY.
4. IN THE ABSENCE OF A MARKED CROSSWALK THE STOP BAR SHOULD BE PLACED 90° TO THE CENTERLINE OF THE ROADWAY, AT THE DESIRED STOPPING POINT AT LEAST 5' AND NO MORE THAN 30' FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY.
5. THE STOP BAR SHOULD BE PLACED IN LINE WITH THE STOP SIGN. HOWEVER, IF THE STOP SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO STOP, THE STOP BAR SHOULD BE PLACED AT THE STOPPING POINT.
6. FOR STOP BARS AT RAMPS SEE DETAILS "O" & "P" AND NOTES ON TRAFFIC STANDARD SHEET TR-1210_02 "PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS".
7. YIELD LINES SHOULD BE INSTALLED FROM THE CENTERLINE TO THE CURB LINE/EDGE OF ROAD AND SHOULD BE PLACED 90° TO THE CENTERLINE OF THE ROADWAY.
8. FOR YIELD LINE INSTALLATIONS, ONLY FULL TRIANGLES ARE TO BE INSTALLED.

9. AT MID-BLOCK CROSSWALKS ONLY, YIELD LINES SHOULD BE INSTALLED 20 TO 50 FEET IN ADVANCE OF THE NEAREST CROSSWALK LINE, OR AS DIRECTED BY THE ENGINEER.

10. THE YIELD LINE SHOULD BE PLACED IN LINE WITH A YIELD SIGN. HOWEVER, IF THE YIELD SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO YIELD, THE YIELD LINE SHOULD BE PLACED AT THE YIELDING POINT.

CROSSWALKS

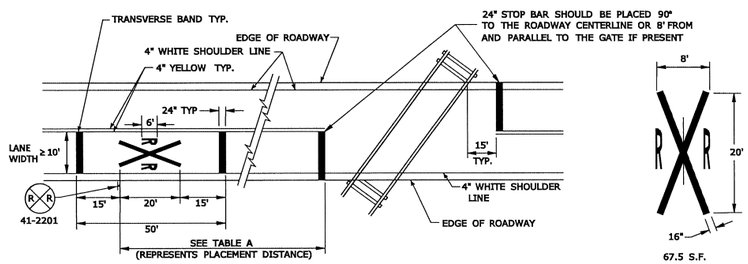
1. CROSSWALK MARKINGS SHALL BE WHITE.

2. AT LOCATIONS WHERE THE CROSSWALK IS SKEWED, BARS TO BE PARALLEL TO ℄ AND ENDS OF BARS TO BE PARALLEL. THE LENGTH OF THE BARS WILL VARY DEPENDING ON THE ANGLE OF SKEW.

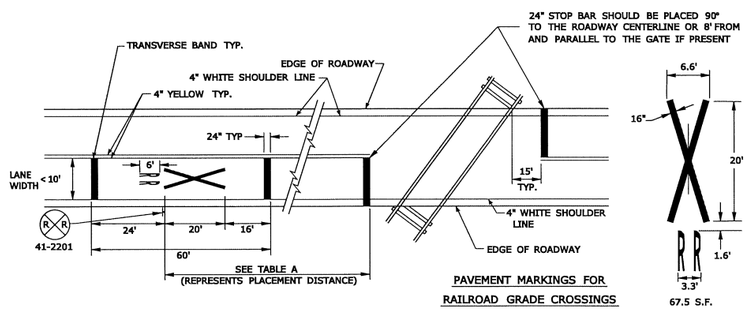
3. BARS SHOULD BE NO CLOSER THAN 1' FROM CURB LINE/EDGE OF ROAD.
4. ONLY FULL LENGTH BARS ARE TO BE INSTALLED.
5. DECORATIVE CROSSWALKS SHALL BE BANDED FROM CURB TO CURB WITH A MINIMUM 12" WIDE WHITE TRANSVERSE LINE ALONG EACH EDGE.
6. 24" WIDE SPACE TO BE CENTERED ON YELLOW CENTERLINE.

RAILROAD GRADE CROSSINGS

1. RAILROAD MARKINGS SHALL BE WHITE.
2. ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS THE APPROACH LANES AND INDIVIDUAL R X R SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.

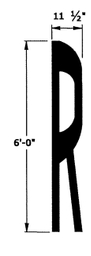


67.5 S.F.



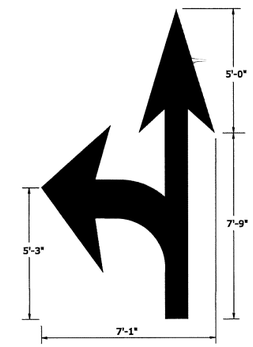
67.5 S.F.

PAVEMENT MARKINGS FOR
RAILROAD GRADE CROSSINGS

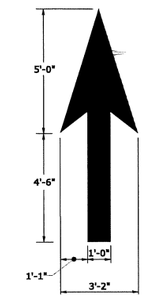


5.75 S.F.

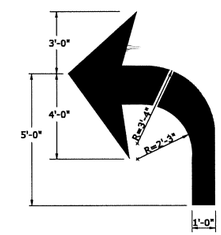
TABLE A	
POSTED OR 85 PERCENTILE SPEED M.P.H.	MINIMUM DISTANCE FT.
20	100
25	100
30	100
35	100
40	125
45	175
50	250
55	325
60	400
65	475



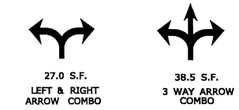
REFER TO ADJACENT VIEWS FOR DIMENSIONING
27.0 S.F.



12.5 S.F.



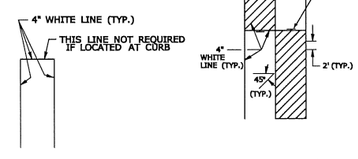
15.5 S.F.



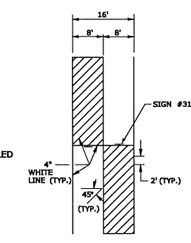
27.0 S.F.
LEFT & RIGHT ARROW COMBO

38.5 S.F.
3 WAY ARROW COMBO

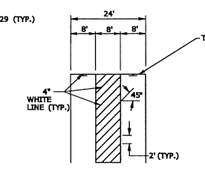
PAVEMENT ARROW DETAILS
(WHITE)
ARROWS SHALL BE CENTERED IN TRAVEL LANE



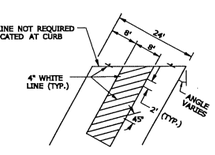
STANDARD
PARKING STALL



(PIGGY BACK STYLE)



(SIDE BY SIDE STYLE)
(SHARED AISLE)



(ANGLED SIDE BY SIDE STYLE)
(SHARED AISLE)

PARKING STALLS FOR HANDICAPPED

NOTES:
PAVEMENT MARKING

1. FOR PAVEMENT MARKINGS ON A CLIMBING LANE SEE DETAIL "L" ON TRAFFIC STANDARD SHEET TR-1210_02 "PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS".
2. AREA OF PAVEMENT MARKINGS AS INDICATED IS APPROXIMATE.
3. FOR PAVEMENT MARKING LINES, STOP BARS AND ARROWS AT RAMPS SEE DETAILS "O" & "P" AND NOTES ON TRAFFIC STANDARD SHEET TR-1210_02 "PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS".
4. RIGHT TURN PAVEMENT MARKINGS ARROWS ARE MIRROR IMAGE OF LEFT TURN PAVEMENT MARKING ARROWS.
5. SHARED AISLES MAY NOT BE USED WHERE CONNECTICUT BUILDING CODE GOVERNS.
6. LANE WIDTHS TO BE 11' UNLESS OTHERWISE NOTED.

	REVISIONS	DATE	BY
1	ORIGINAL ISSUE	12/17/20	fjw

APPROVED BY:	ANTHONY R. CARR	P.E.# 28018	DATE
CHIEF OF OPERATIONS AND PUBLIC WORKS			
APPROVED BY:	VANESSA N. VALADARES	P.E.# 28346	DATE
PRINCIPAL ENGINEER			
DESIGNED BY :		DRAWN BY :	
CHECKED BY :		CHECKED BY :	

CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

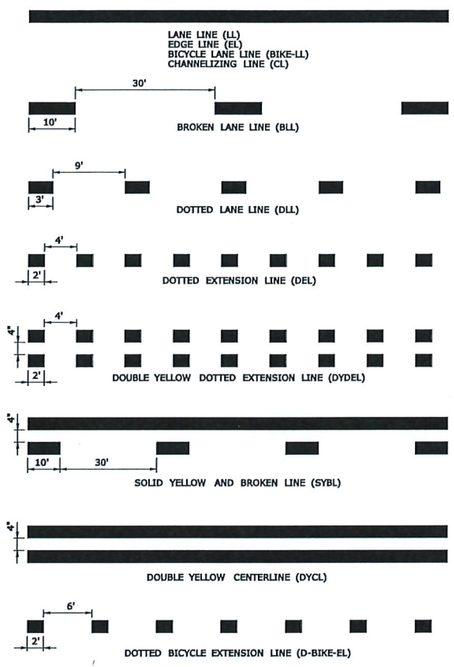
CTDOT BASED
TR-1210_03

SPECIAL DETAILS AND PAVEMENT MARKINGS FOR TWO-WAY HIGHWAYS

STANDARD DETAILS

16

DATE : MARCH, 2021	DPW PROJ. :
SCALE : NTS	SHEET ___ OF ___



NOTES:

GENERAL:

1. AREA OF PAVEMENT MARKING SYMBOLS AS INDICATED IS APPROXIMATE.
2. REFER TO STANDARD SHEET TR-1210_04 FOR PAVEMENT MARKING LINE DETAILS.

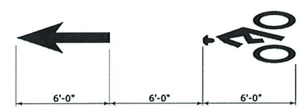
RAILROAD GRADE CROSSINGS:

3. RAILROAD MARKINGS SHALL BE WHITE.
4. ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS THE APPROACH LANES AND INDIVIDUAL R X R SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.

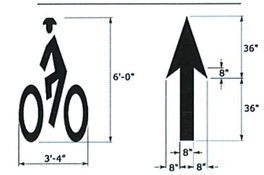
PARKING STALLS:

5. AUTOMOBILE ACCESSIBLE PARKING SPACES SHALL BE 15' WIDE INCLUDING 5' OF CROSSHATCH.
6. VAN ACCESSIBLE PARKING SPACES SHALL BE 16' WIDE INCLUDING 8' OF CROSSHATCH.
7. ACCESS AISLES FOR ANGLED VAN PARKING SPACES SHALL BE LOCATED ON THE PASSENGER SIDE OF THE PARKING SPACE.
8. CROSS HATCHED ACCESS AISLES SHALL NOT BE SHARED BETWEEN PARKING SPACES.

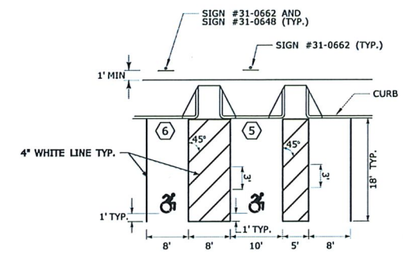
TYPICAL LONGITUDINAL SPACING



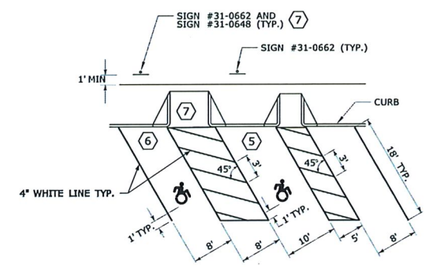
BICYCLE LANE SYMBOL MARKINGS

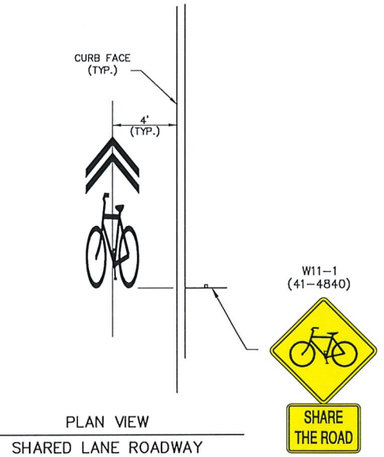


TYPICAL PERPENDICULAR PARKING STALLS DETAIL

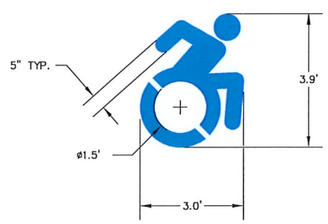


TYPICAL ANGLE PARKING STALLS DETAIL



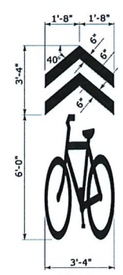


PLAN VIEW
SHARED LANE ROADWAY
(TYPICAL)
N.T.S.

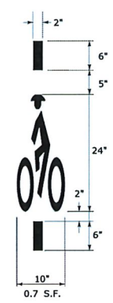


ACCESSIBLE PARKING SPACE SYMBOL
BLUE EPOXY PAINT
N.T.S.
5.3 S.F.

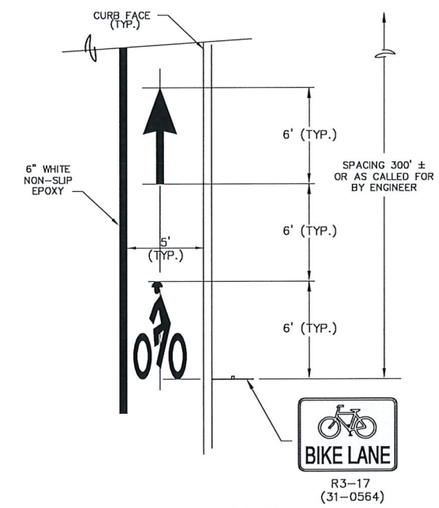
SHARED LANE SYMBOL MARKING



BICYCLE DETECTOR SYMBOL MARKING

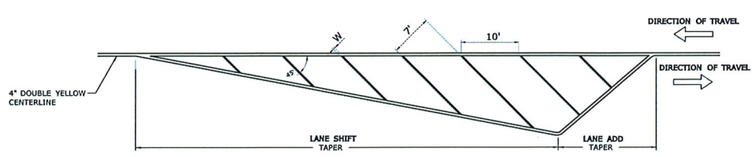


ACCESSIBLE PARKING SPACE SYMBOL



PLAN VIEW
BIKE LANE
(TYPICAL)
N.T.S.

SIGNAGE



CROSS HATCHED ISLAND DETAIL
(YELLOW)
W IS TO BE 6" WHEN POSTED SPEED ≤ 45 MPH
W IS TO BE 12" WHEN POSTED SPEED > 45 MPH
CROSS HATCHED ISLANDS ARE TO BE INSTALLED WHERE CALLED FOR ON THE PLANS

NOTES:

1.) SIGN NUMBERS LISTED REFER TO MUTCD SIGN NUMBERS. CT DOT CATALOG OF SIGNS NUMBERS ARE IN PARENTHESIS WHERE THEY ARE CURRENTLY AVAILABLE.

2.) ALL SIGNS AND CHANNEL POSTS SHALL BE INSTALLED IN ACCORDANCE WITH CT DOT STANDARD DETAIL SHEETS TR-1208_01 AND TR-1208_02 INCLUDING THE USE OF BREAKAWAY FEATURES. THE SIGNS AND CHANNEL POSTS SHALL BE INSTALLED BY THE CITY OF NORWALK PERSONNEL.

3.) THE CITY OF NORWALK SHALL MAINTAIN THE PAVEMENT MARKINGS AND SIGNAGE RELATED TO THE BIKE LANES ON STATE ROUTE 136 BETWEEN THE WATER STREET / NORTH WATER STREET INTERSECTION AND THE SEAVIEW AVENUE INTERSECTION CONSISTING OF DASHED LANE LINES, SHOULDER LINES FOR BIKE LANES, BIKE LANE SYNBOLS, ARROWS, SHARROWS AND ASSOCIATED SIGNAGE AS INDICATED ON THIS DRAWING (EXCLUDING THE EXISTING DOUBLE YELLOW CENTERLINE, CROSS WALKS, LANE USE CONTROL ARROWS AND STOP BARS).

	REVISIONS	DATE	BY
1	ORIGINAL ISSUE	12/17/20	fjw

APPROVED BY:	ANTHONY R. CARR	P.E.# 28018	DATE
CHIEF OF OPERATIONS AND PUBLIC WORKS			
APPROVED BY:	VANESSA N. VALADARES	P.E.# 28346	DATE
PRINCIPAL ENGINEER			
DESIGNED BY :	DRAWN BY :		
CHECKED BY :	CHECKED BY :		

CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

SPECIAL DETAILS
PAVEMENT MARKINGS
AND SIGNAGE

TR-1210_09
TR-1210_04

17

DATE : MARCH, 2021 | DPW PROJ. :
SCALE : NTS | SHEET ___ OF ___

Q:\CAD\StandardDetailDrawings 1-21 (12 17 2020)(2 5 21)\DWG\#16 & #17 CTDOT TR-1210 03 - 04 - 09.dwg 11x17 (#17) 4/13/2021 1:47:39 PM
dpw_mp_c6004a.pc3

***ONLY STANDARD SHEETS MARKED WITH AN "✓" ARE IN THIS PROJECT # Soundview Avenue Sidewalk **REVISED OR ADDED**

✓*	SHEET NO.	TITLE	APPROVAL DATE**
	HW-211_01	ANTI-TRACKING PAD	11-09-22
	HW-286_01	DRAINAGE TRENCH EXCAVATION	11-09-22
	HW-505 01a	STRAIGHT ENDWALLS	02-28-24
	HW-505 01b	STEEL REINFORCING FOR STRAIGHT ENDWALLS (2" DIFF BASE TO FLOW LINE)	01-05-24
	HW-505 01c	STEEL REINFORCING FOR STRAIGHT ENDWALLS (STANDARD RIPRAP APPLICATION)	01-05-24
	HW-505_02	TYPE "D-G" & "L" ENDWALLS	01-05-24
	HW-586_01	CATCH BASIN AND DROP INLET TYPES "C" AND "C-L" STRUCTURES	01-05-24
	HW-586_02	CATCH BASIN (TYPES "C" AND "C-L") FOR DOUBLE GRATE TYPE I STRUCTURES	01-05-24
	HW-586_03	CATCH BASIN (TYPES "C" AND "C-L") FOR DOUBLE GRATE TYPE II STRUCTURES	01-05-24
	HW-586_04	PRECAST CATCH BASIN AND ROUND STRUCTURE	11-08-22
	HW-586_05	PRECAST CATCH BASIN TYPES FOR DOUBLE GRATE TYPE I	11-08-22
	HW-586_06	PRECAST CATCH BASIN TYPES FOR DOUBLE GRATE TYPE II	11-08-22
	HW-586 07a	CATCH BASIN TYPE "C" AND "C-L" TOPS	01-05-24
	HW-586 07b	CATCH BASIN TYPE "C" AND "C-L" DOUBLE GRATE TYPE I TOPS	11-09-22
	HW-586 07c	CATCH BASIN TYPE "C" AND "C-L" DOUBLE GRATE TYPE II TOPS	11-08-22
	HW-586 07d	CATCH BASIN TYPE "C-G" AND "C-M" BARRIER CURB TOPS	11-09-22
	HW-586_08	CATCH BASIN FRAMES AND GRATES	11-09-22
	HW-586_09	CATCH BASIN LOCK DOWN TOPS	11-09-22
	HW-586_10a	MANHOLE FRAME AND COVER	01-05-24
	HW-586_10b	MANHOLE FRAME AND GRATE	01-05-24
	HW-586_10c	REINFORCED PRECAST CONCRETE MANHOLE	11-08-22
	HW-586_10d	MANHOLE NON-PRECAST CONCRETE UNIT	11-08-22
	HW-686_01a	CONCRETE PIPE CONNECTION SHEET 1	11-08-22
	HW-686_01b	CONCRETE PIPE CONNECTION SHEET 2	11-08-22
	HW-686_02a	DRAINANGE PIPE ENDS SHEET 1 [CORRUGATED METAL PIPE]	11-08-22
	HW-686_02b	DRAINAGE PIPE ENDS SHEET 2 [CONCRETE PIPE]	11-08-22
	HW-751_01	UNDERDRAINS AND UNDERDRAIN OUTLETS	02-28-24
	HW-803_01	PAVED APRONS	11-08-22
	HW-811_01	CONCRETE CURBING	11-08-22
	HW-813_01	GRANITE STONE TRANSITION CURBING	11-08-22
	HW-813_02	STONE CURBING	11-08-22
	HW-815_01	BITUMINOUS CONCRETE CURBING	11-08-22

✓*	SHEET NO.	TITLE	APPROVAL DATE**
	HW-821_01a	TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 1	11-08-22
	HW-821_01b	TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 2	11-08-22
	HW-821_01c	TRANSITION - 45" F-SHAPE TO 45" VERTICAL SHAPE SHEET 3	11-08-22
	HW-821_02a	45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 1	11-08-22
	HW-821_02b	45" F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 2	11-08-22
	HW-821_03a	TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 1	11-08-22
	HW-821_03b	TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 2	11-08-22
	HW-821_03c	TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 3	11-08-22
	HW-821_03d	TRANSITION - 32" JERSEY SHAPE TO 45" VERTICAL SHAPE SHEET 4	11-08-22
	HW-821_03e	TRANSITION - 32" JERSEY SHAPE TO 45" F-SHAPE	11-08-22
	HW-821_04a	MERRITT PARKWAY NARROW MEDIAN BARRIER	11-08-22
	HW-821_04b	MERRITT PARKWAY - 2' WIDE MEDIAN BARRIER AND ROADSIDE BARRIER	11-08-22
	HW-821_05a	TRANSITION - 45" F-SHAPE TO 54" VERTICAL SHAPE SHEET 1	11-08-22
	HW-821_05b	TRANSITION - 45" F-SHAPE TO 54" VERTICAL SHAPE SHEET 2	11-08-22
	HW-821_06	54" VERTICAL SHAPE BARRIER	11-08-22
	HW-821_07	MISCELLANOUS DETAILS FOR BARRIER TRANSITIONS	11-08-22
	HW-821_08a	F-SHAPE CONC. BARRIER CURB (21"x45") TRANSITION FOR THRIE-BEAM	11-08-22
	HW-821_08b	F-SHAPE CONC. BARRIER CURB (21"x45") TRANSITION FOR THRIE-BEAM - REINF.	11-08-22
	HW-821_09a	SINGLE SLOPE CONC. BARRIER CURB (20"x42") TRANS. FOR THRIE-BEAM	11-08-22
	HW-821_09b	SINGLE SLOPE CONC. BARRIER CURB (20"x42") TRANS. FOR THRIE-BEAM - REINF.	11-08-22
	HW-821_10a	VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM	11-08-22
	HW-821 10b	VERTICAL FACE CONC. (21"x54") TRANSITION FOR THRIE-BEAM REINF.	11-08-22
	HW-821_11a	42" SINGLE SLOPE PRECAST CONCRETE BARRIER CURB -SHEET 1	01-05-24
	HW-821_11b	42" SINGLE SLOPE PRECAST CONCRETE BARRIER CURB -SHEET 2	01-05-24
	HW-822_01	TEMPORARY PRECAST CONCRETE BARRIER CURB	11-08-22
	HW-822 02a	TEMPORARY TRAFFIC BARRIER - DETAILS	11-08-22
	HW-822 02b	TEMPORARY TRAFFIC BARRIER (BOLTED)	02-02-24
	HW-822 02c	TEMPORARY TRAFFIC BARRIER & TEMPORARY TRAFFIC BARRIER (PINNED)	11-08-22
	HW-905_01	STONE WALL FENCE	11-09-22
	HW-906_01	WIRE FENCE	11-08-22

NOT TO SCALE

SIGNATURE BLOCK:
OFFICE OF ENGINEERING
2800 BERLIN TURNPIKE
NEWINGTON, CT 06111

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CTDOT STANDARD SHEET

STANDARD SHEET TITLE:
HIGHWAY STANDARD SHEET INDEX

STANDARD SHEET NO.:
1 OF 2

PLOTTED DATE: 3/5/2024

*ONLY STANDARD SHEETS MARKED WITH AN " ✓ " ARE IN THIS PROJECT # Soundview Avenue **REVISED OR ADDED

✓*	SHEET NO.	TITLE	APPROVAL DATE**
	HW-910_01	W-BEAM METAL BEAM RAIL HARDWARE	11-08-22
	HW-910_02	METAL BEAM RAIL (TYPE R-B 350) GUIDERAIL	11-08-22
	HW-910_03	METAL BEAM RAIL (TYPE MD-B 350) GUIDERAIL	11-08-22
	HW-910_04	METAL BEAM RAIL (TYPE R-B 350) SYSTEMS 5, 5A, & 6	11-08-22
	HW-910_05	METAL BEAM RAIL R-B 350 SPAN TYPE I, II, III SECTIONS	11-08-22
	HW-910_06	R-B 350 BRIDGE ATTACHMENT SAFETY SHAPE PARAPET	11-08-22
	HW-910_07	R-B 350 BRIDGE ATTACHMENT VERTICAL SHAPE PARAPET	11-08-22
	HW-910 09a	MISCELLANEOUS GUIDERAIL TRANSITIONS SHEET 1	11-08-22
	HW-910 09b	MISCELLANEOUS GUIDERAIL TRANSITIONS SHEET 2	11-08-22
	HW-910 10	METAL BEAM RAIL 8" x 6" BOX BEAM	11-08-22
	HW-910 11	CURVED GUIDERAIL TREATMENT DETAIL	11-08-22
	HW-910_12a	MERRITT PARKWAY GUIDERAIL LEADING END ATTACHMENTS AND SYSTEMS 2&3	11-08-22
	HW-910_12b	MERRITT PARKWAY GUIDERAIL HARDWARE DETAILS	11-08-22
	HW-910_12c	MERRITT PARKWAY GUIDERAIL TRAILING END ATTACHMENTS	11-02-22
	HW-910_12d	MERRITT PARKWAY MEDIAN GUIDERAIL AND END ANCHOR	11-08-22
	HW-910_13a	THRIE-BEAM METAL BEAM RAIL HARDWARE	11-08-22
	HW-910_13b	THRIE-BEAM TRANSITIONS	11-08-22
	HW-910_14a	THRIE-BEAM 350 BRIDGE ATTACHMENT	11-08-22
	HW-910_14b	THRIE-BEAM 350 GUIDERAIL TRANSITION TO R-B 350 GUIDERAIL	11-08-22
	HW-910_15	MD-B 350 MEDIAN BARRIER SAFETY SHAPE ATTACHMENT TYPE I	11-08-22
	HW-910_16	MD-B 350 MEDIAN BARRIER SAFETY SHAPE ATTACHMENT TYPE II	11-08-22
	HW-910_17	R-B TERMINAL SECTION	11-08-22
	HW-910_18	METAL BEAM RAIL (TYPE MD-I) GUIDERAIL	11-08-22
	HW-910_19a	METAL BEAM RAIL (MODIFIED TYPE R-I) AND END ANCHORAGE TYPE I	11-09-22
	HW-910_19b	METAL BEAM RAIL (MODIFIED TYPE R-I) AND END ANCHORAGE TYPE II	11-08-22
	HW-910_19c	METAL BEAM RAIL (MODIFIED TYPE R-I) SYSTEMS 2 AND 3	11-08-22
	HW-910_20	MASH W-BEAM HARDWARE	01-05-24
	HW-910_21	METAL BEAM RAIL (R-B MASH) GUIDERAIL	01-05-24
	HW-910_22	METAL BEAM RAIL (MD-B MASH) GUIDERAIL	11-08-22
	HW-910_23	METAL BEAM RAIL (R-B MASH) HALF & QUARTER POST SPACING GUIDERAIL	11-08-22
	HW-910_24	METAL BEAM RAIL SPAN SECTION TYPES II AND III	11-08-22

✓*	SHEET NO.	TITLE	APPROVAL DATE**
	HW-910_25a	METAL BEAM RAIL TRANSITION 350 TO MASH	01-05-24
	HW-910_25b	METAL BEAM RAIL MEDIAN APPLICATION TRANSITION 350 TO MASH GUIDERAIL	01-05-24
	HW-910_26	THRIE-BEAM ATTACHMENT HARDWARE	11-08-22
	HW-910_27	THRIE-BEAM ATTACHMENT	11-08-22
	HW-910_29	THRIE-BEAM BRIDGE ATTACHMENT TRAILING END	02-02-24
	HW-911_01	R-B END ANCHORAGE TYPE I AND II	02-28-24
	HW-911_02	MD-B END ANCHORAGE TYPE I	02-28-24
	HW-911_03	ANCHOR IN EARTH CUT SLOPE & ANCHOR IN ROCK CUT SLOPE	01-05-24
	HW-911_05	MERRITT PARKWAY GUIDERAIL END ANCHORS	11-08-22
✓	HW-913_01a	CHAIN LINK FENCE	11-08-22
✓	HW-913_01b	CHAIN LINK FENCE HARDWARE	11-08-22
	HW-913_02	CHAIN LINK FENCE GATES	11-08-22
	HW-918_01a	THREE CABLE GUIDERAIL (I-BEAM POSTS) SHEET 1	11-08-22
	HW-918_01b	THREE CABLE GUIDERAIL (I-BEAM POSTS) SHEET 2	11-08-22
	HW-918_01c	THREE CABLE GUIDERAIL (I-BEAM POSTS) SHEET 3	11-08-22
	HW-921_01	CONCRETE SIDEWALKS	11-08-22
	HW-922_01	BITUMINOUS CONCRETE SIDEWALK AND BITUMINOUS CONCRETE DRIVEWAY	11-08-22
	HW-924_01	CONCRETE DRIVEWAY RAMPS	11-09-22
	HW-930_01	OBJECT MARKER (MAINTENANCE)	02-28-24
	HW-949_01a	LANDSCAPE PLANTING	11-09-22
	HW-949_01b	TREE STAKING	11-02-22
	HW-1800_01	GRADING PLAN FOR IMPACT ATTENUATION SYSTEMS (FLARED AND TANGENTIAL)	11-02-22
	HW-1800 02	GRADING PLAN FOR IMPACT ATTENUATION SYSTEMS (MEDIAN/GORE)	11-02-22

NOT TO SCALE

SIGNATURE BLOCK:
OFFICE OF ENGINEERING
2800 BERLIN TURNPIKE
NEWINGTON, CT 06111

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CTDOT STANDARD SHEET

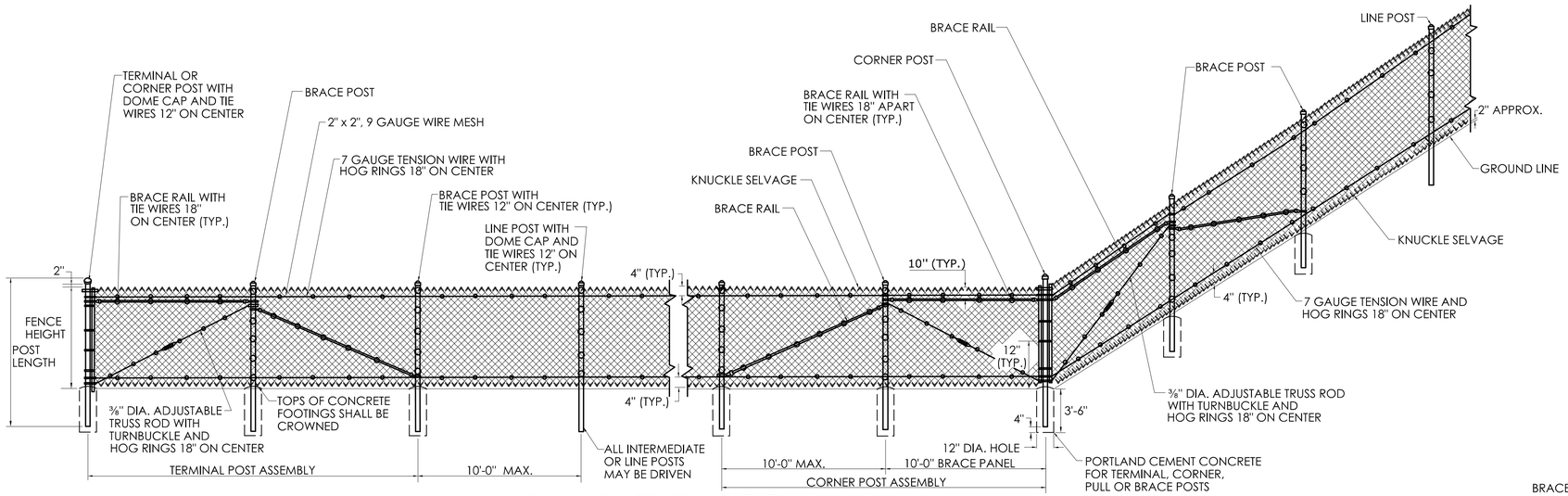
STANDARD SHEET TITLE:
HIGHWAY STANDARD SHEET INDEX

STANDARD SHEET NO.:
2 OF 2

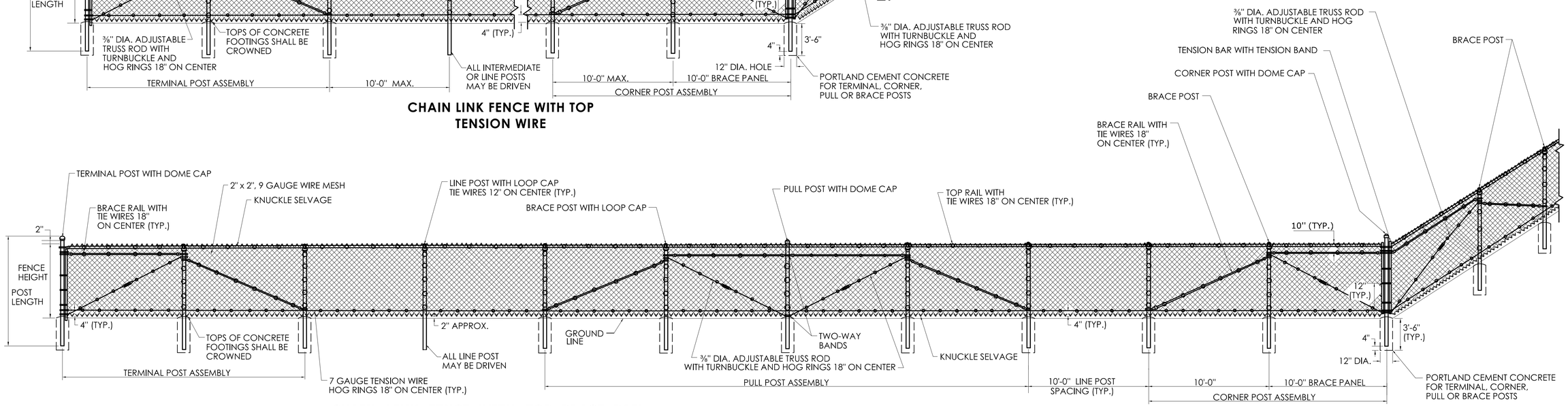
PLOTTED DATE: 3/5/2024

GENERAL NOTES:

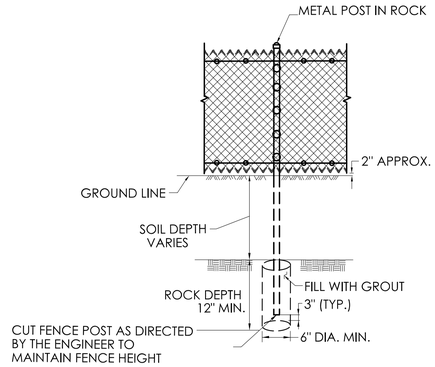
1. INSTALL PULL POST ASSEMBLIES AT ALL CHANGES IN VERTICAL TO HORIZONTAL OF 10 DEGREES OR MORE.
2. ALL POSTS WILL BE CAPPED.
3. WHERE ROCK IS ENCOUNTERED, IT SHALL BE DRILLED AND THE POSTS SET IN MORTAR.
4. FENCE SHALL BE PLACED WITH FABRIC FACING OUTSIDE HIGHWAY RIGHT OF WAY OR AS DIRECTED BY THE ENGINEER.
5. SEE HW-913_01b FOR CHAIN LINK FENCE HARDWARE.



CHAIN LINK FENCE WITH TOP TENSION WIRE



CHAIN LINK FENCE WITH TOP BRACE RAIL AND INTERMEDIATE OR BOTTOM TENSION WIRE



METAL POST IN ROCK

FENCE FABRIC HEIGHT	GROUP 1A ASTM F1083 SCH. 40 PIPE 50,000 PSI DIAMETER	GROUP 1C ASTM F1043 ELEC. RESISTANCE WELDED PIPE 50,000 PSI DIAMETER
LINE OR INTERMEDIATE POST		
UP TO 5'-0"	1⅞"	1⅞"
6'-0" TO 7'-0"	2⅜"	2⅜"
8'-0" TO 9'-0"	2⅞"	2⅞"
10'-0"	3½"	3½"
12'-0" OR HIGHER	4"	4"
TERMINAL, CORNER OR PULL POST		
UP TO 5'-0"	2⅜"	2⅜"
6'-0" TO 7'-0"	2⅞"	2⅞"
8'-0" TO 9'-0"	3½"	3½"
10'-0" OR HIGHER	4"	4"
TOP OR BRACE RAIL POSTS UP TO 6'-0"	1⅝"	1⅝"
POSTS HIGHER THAN 6'-0"	1⅞"	1⅞"

NOT TO SCALE

SIGNATURE BLOCK:
OFFICE OF ENGINEERING
2800 BERLIN TURNPIKE
NEWINGTON, CT 06111

SUBMITTED BY: Digitally signed by Leo Fontaine, P.E. Date: 2022.09.27 15:15:13-04'00'

APPROVED BY: Digitally signed by Calabrese, Michael Date: 2022.11.08 09:46:25-05'00'

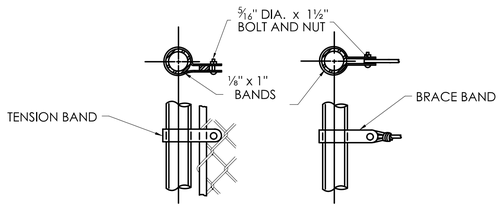
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CTDOT STANDARD SHEET

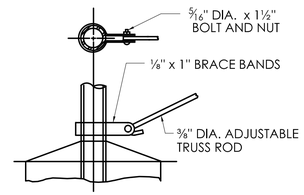
STANDARD SHEET TITLE:
CHAIN LINK FENCE

STANDARD SHEET NO.:
HW-913_01a

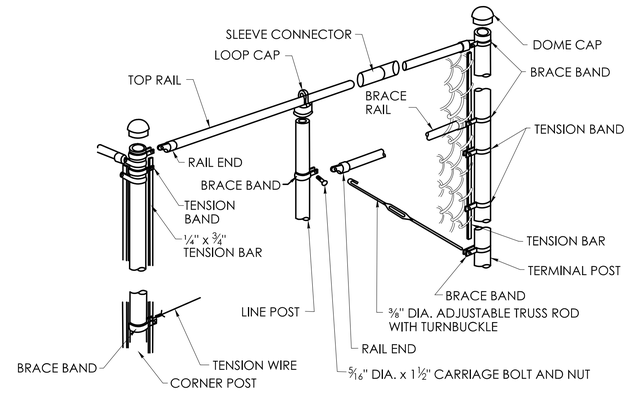
PLOTTED DATE: 9/22/2022



TENSION BAR **TENSION WIRE**

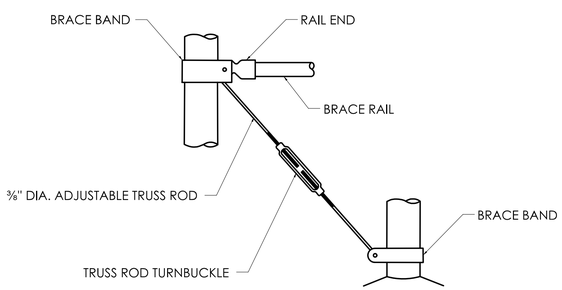


ADJUSTABLE TRUSS ROD

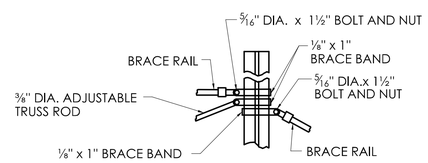


TOP RAIL / TRUSSED BRACE RAIL WITH BOTTOM TENSION WIRE

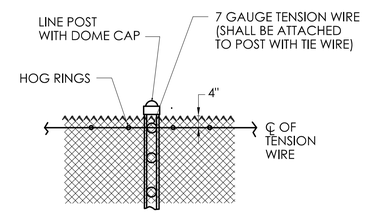
TIE WIRE



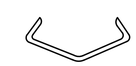
BRACE & TRUSS CONNECTIONS



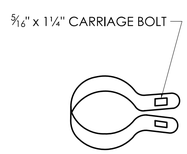
BRACE RAILS ATTACHMENT TO LINE POSTS



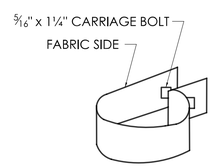
TENSION WIRE



HOG RING

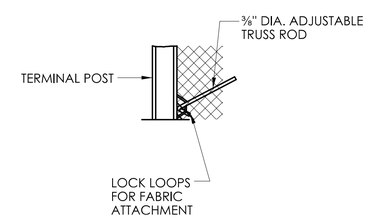


1/8" x 1" BRACE BAND

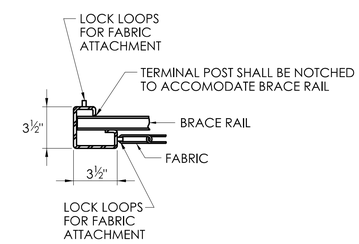


1/8" x 1" TENSION BAND

KNUCKLE SELVAGE



TRUSS ROD ATTACHMENT



FABRIC AND BRACE RAIL ATTACHMENT

	NOT TO SCALE	SIGNATURE BLOCK: OFFICE OF ENGINEERING 2800 BERLIN TURNPIKE NEWINGTON, CT 06111	SUBMITTED BY: Digitally signed by Leo Fontaine, P.E. Date: 2022.09.27 15:17:19-04'00'	APPROVED BY: Digitally signed by Calabrese, Michael Date: 2022.11.08 09:45:51-05'00'	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	CTDOT STANDARD SHEET	STANDARD SHEET TITLE: CHAIN LINK FENCE HARDWARE	STANDARD SHEET NO.: HW-913_01b

PLOTTED DATE: 9/22/2022

ONLY STANDARD SHEETS MARKED WITH AN "✓" ARE IN THIS PROJECT # Soundview Ave

****REVISED OR ADDED**

	SHEET NO.	TITLE	APPROVAL DATE**
☐	TR-1000_01	GENERAL CLAUSES (TEST PROCEDURES)	1/2014
☐	TR-1001_01	TRENCHING & BACKFILLING, ELECTRICAL CONDUIT	2/2024
☐	TR-1002_01	TRAFFIC CONTROL FOUNDATIONS	2/2024
☐	TR-1010_01	CONCRETE HANDHOLE	2/2024
☐	TR-1102_01	PEDESTALS, PEDESTRIAN SIGNALS	4/2012
☐	TR-1105_01	TRAFFIC SIGNALS AND CABLE ASSIGNMENTS	8/2018
☐	TR-1107_01	PEDESTRIAN PUSH BUTTON	8/2018
☐	TR-1108_01	CONTROLLERS	5/2013
☐	TR-1111_01	LOOP VEHICLE DETECTOR AND SAWCUT	4/2014
☐	TR-1113_01	CONTROL CABLE	4/2014
☐	TR-1114_01	BONDING & UTILITY POLE ATTACHMENT DETAILS, SIGN HANGER, "Y" CLAMP DETAILS	8/2018

	SHEET NO.	TITLE	APPROVAL DATE**
☐	TR-1205_01	DELINEATION, DELINEATOR AND OBJECT MARKER DETAILS	8/2018
☐	TR-1208_01	SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS	8/2018
✓	TR-1208_02	METAL SIGN POSTS AND SIGN MOUNTING DETAILS	6/2017
☐	TR-1210_04	PAVEMENT MARKINGS LINES AND SYMBOLS	8/2018
☐	TR-1210_05	PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS	4/2017
☐	TR-1210_06	PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS	8/2018
☐	TR-1210_07	PAVEMENT MARKINGS FOR EXIT RAMPS	4/2017
☐	TR-1210_08	PAVEMENT MARKINGS FOR NON FREEWAYS	8/2018
☐	TR-1210_09	PAVEMENT MARKINGS FOR BICYCLE LANES, PARKING STALLS, AND RR CROSSINGS	4/2017
✓	TR-1220_01	SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS	8/2018
✓	TR-1220_02	CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES	8/2018

STANDARD SHEETS SHALL BE USED WITH STANDARD SPECIFICATIONS

NOT TO SCALE

SIGNATURE BLOCK:
OFFICE OF ENGINEERING
2800 BERLIN TURNPIKE
NEWINGTON, CT 06111

SUBMITTED BY:

APPOVED BY:

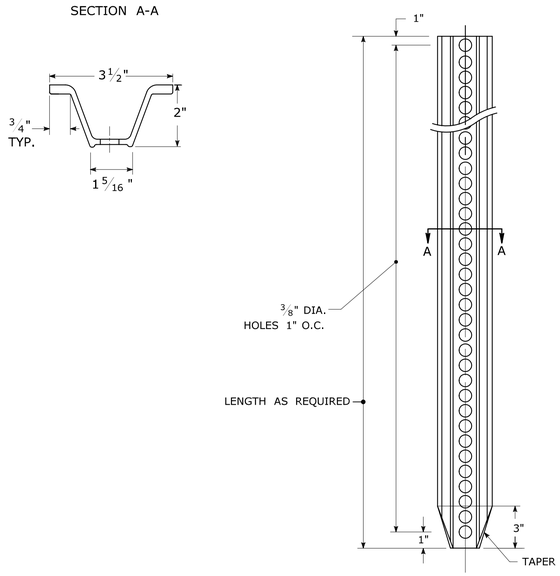
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CTDOT STANDARD SHEET

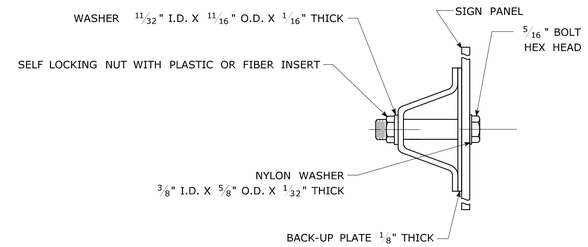
STANDARD SHEET TITLE:
TRAFFIC STANDARD SHEET INDEX

STANDARD SHEET NO.:
TR-STD_INDEX

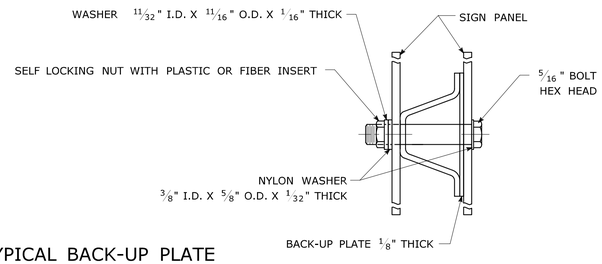
TYPICAL METAL SIGN POSTS



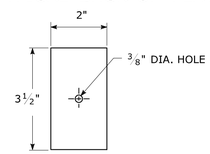
TYPICAL SIGN PANEL ATTACHMENT



TYPICAL BACK TO BACK SIGN PANEL ATTACHMENT



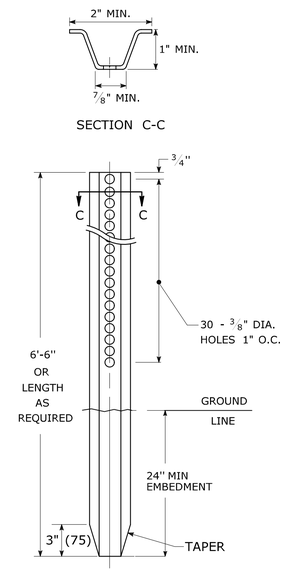
TYPICAL BACK-UP PLATE



BOLTS - STAINLESS STEEL CONFORMING TO ASTM F593, ALLOY GROUP 1 OR 2 (ALLOY TYPES 304 OR 316).
SELF LOCKING NUTS - STAINLESS STEEL CONFORMING TO ASTM F594, ALLOY GROUP 1 OR 2 (ALLOY TYPES 304 OR 316).
WASHERS - STAINLESS STEEL CONFORMING TO ASTM A240, (ALLOY TYPES 304 OR 316).

METAL DELINEATOR POST

WT./FT. = 1.12 LBS./FT. MIN.

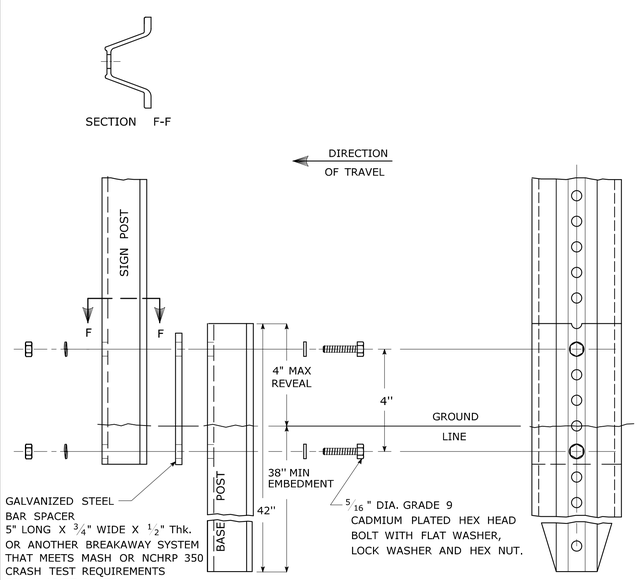


GENERAL NOTES:

1. STEEL FOR DELINEATOR POSTS SHALL BE ASTM A36 STEEL. STEEL FOR ALL OTHER POSTS SHALL CONFORM TO THE MECHANICAL REQUIREMENTS OF ASTM A 499 GRADE 80 AND TO THE CHEMICAL REQUIREMENTS OF ASTM A1 CARBON STEEL TEE RAIL HAVING NOMINAL WEIGHT (MASS) OF 91 LBS. OR GREATER PER LINEAR YARD.
2. AFTER FABRICATION, ALL STEEL POSTS, STRAPS AND PLATES SHALL BE GALVANIZED TO MEET THE REQUIREMENTS OF ASTM A123.
3. WASHERS FOR BREAKAWAY INSTALLATIONS SHALL MEET ASTM F436, TYPE 1.
4. SPACER BAR FOR BREAKAWAY INSTALLATION SHALL CONFORM TO THE MECHANICAL REQUIREMENTS OF ASTM A36.
5. ALL BOLTS, NUTS, AND WASHERS FOR BREAKAWAY INSTALLATIONS SHALL BE GALVANIZED TO MEET THE REQUIREMENTS OF ASTM A153.
6. ALL SIGN POSTS SHALL HAVE BREAKAWAY FEATURES THAT MEET AASHTO REQUIREMENTS CONTAINED IN THE CURRENT "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS." THE BREAKAWAY FEATURES SHALL BE STRUCTURALLY ADEQUATE TO CARRY THE SIGNS SHOWN IN THE PLANS AT 60 mph WIND LOADINGS. INSTALLATIONS SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
7. SIGN POSTS SHALL BE 4 LBS./FT.

BREAKAWAY INSTALLATION

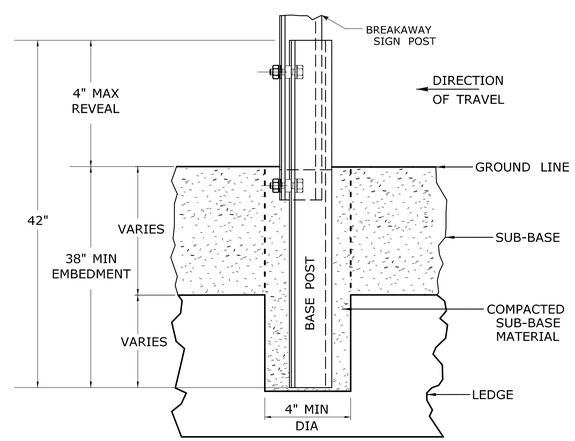
FOR 4 LBS./FT. POSTS



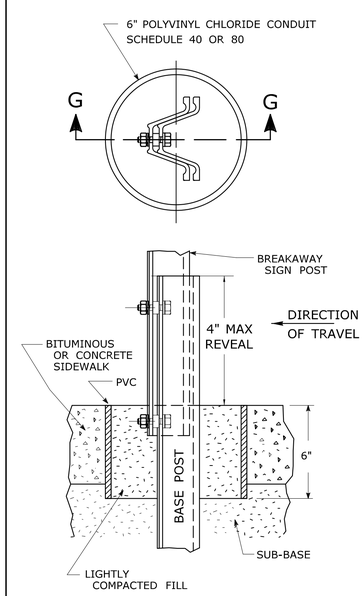
TYPICAL SIGN POST INSTALLATION IN LEDGE

LEDGE SHALL BE REMOVED TO DRIVE THE BASE POST TO A DEPTH OF 38".

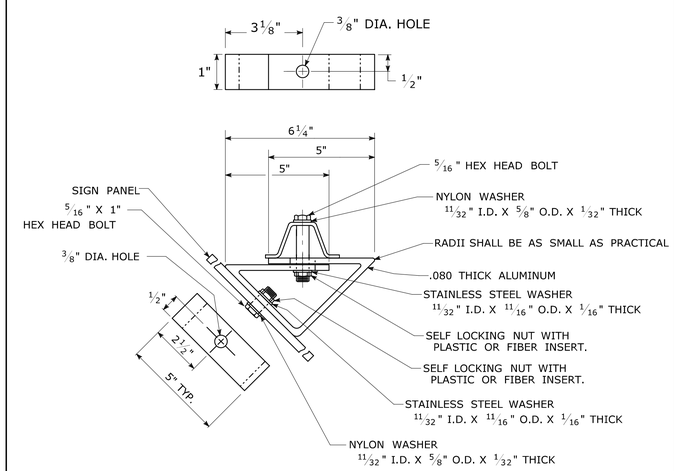
HOLE SHALL BE FILLED WITH SUB-BASE MATERIAL AND COMPACTED WITH A TAMPING BAR, OR TECHNIQUE APPROVED BY THE ENGINEER, PRIOR TO BASE POST INSTALLATION.



TYPICAL SLEEVE FOR PAVED AREAS



45° MOUNTING BRACKET FOR INSTALLATION OF PARKING SIGNS



REV.	DATE	REVISION DESCRIPTION
2	6-2017	SIGN POST REVISIONS.
1	2-2011	MINOR REVISIONS.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 6/6/2017

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: TR-1208_02_May_2017_Revision.dgn Model: TR-1208_02

SUBMITTED BY:	NAME/DATE/TIME:
Mark Makuch	Mark F. Makuch, P.E. 2017.06.07 07:30:30-04'00'
Mary E. Baker	Mary E. Baker, P.E. 2017.06.13 15:28:14-04'00'
APPROVED BY:	NAME/DATE/TIME:
Gregory M. Dorosh	Gregory M. Dorosh, P.E. 2017.06.15 09:27:29-04'00'

CTDOT
STANDARD SHEET

OFFICE OF ENGINEERING

STANDARD SHEET TITLE:

METAL SIGN POSTS AND SIGN MOUNTING DETAILS

GUIDE SHEET NO.: TR-1208_02

E5 - SERIES

E5-1

EXIT

COPY & BORDER - WHITE
BACKGROUND - GREEN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	51-6147	2

16 - SERIES

CONSTRUCTION AHEAD
ROAD USE RESTRICTED
STATE LIABILITY LIMITED
GENERAL STATUTES SEC 13a-115, 13a-145
COMMISSIONER OF TRANSPORTATION

	AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16-M	5.0	30X24	80-1613	1
16-H	17.5	60X42	80-1608	2
16-E	35.0	84X60	80-1605	2

CONSTRUCTION AHEAD
SIDEWALK USE RESTRICTED
STATE LIABILITY LIMITED
GENERAL STATUTES SEC 13a-115, 13a-145
COMMISSIONER OF TRANSPORTATION

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
10.0	48X30	80-1619	2

G20 - SERIES

G20-2a

END ROAD WORK

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
8.0	48X24	80-9612	2

ROAD WORK NEXT 0 MILE(S) BE PREPARED TO STOP

VARIABLE MILEAGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
90.0	120X108	80-9728	

WORK AREA BE PREPARED TO STOP

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9711	1
16.0	48	80-9712	2

NEXT 0 MILES

VARIABLE MILEAGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
7.0	72X14	80-9720	

BUSINESS ACCESS

VARIABLE ARROW
COPY & BORDER - WHITE
BACKGROUND - BLUE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	50-5934	2

M4 - SERIES

M4-8

DETOUR

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
2.0	24X12	80-9707	1

M4-9b

DETOUR

VARIABLE ARROW

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
5.0	30X24	80-9703	1

M4-8a

END DETOUR

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
3.0	24X18	80-9708	1

M4-9b

DETOUR

VARIABLE ARROW

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
6.25	30X30	80-9706	1

M4-10

(R) DETOUR
(L) DETOUR

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
6.0	48X18	80-9701R	2
6.0	48X18	80-9702L	2

DETOUR

VARIABLE ARROW

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
5.0	30X24	80-9710	1

R1 - SERIES

R1-1

STOP

COPY & BORDER - WHITE
BACKGROUND - RED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
5.19	30	31-0552	1
13.30	48	31-0557	2

R1-2

YIELD

COPY & BORDER - RED
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
3.90	36	31-0523	1
10.83	60	31-0528	2

R4 - SERIES

R4-7

COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
5.0	24X30	31-1526	1

R4-9

STAY IN LANE

COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
5.0	24X30	31-1517	1
12.0	36X48	31-1518	1
20.0	48X60	31-1519	2

R9 & R11 - SERIES

R9-9

SIDEWALK CLOSED

COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
3.75	30X18	80-9076	1

R11-3a

ROAD CLOSED
00 MILES AHEAD
LOCAL TRAFFIC ONLY

VARIABLE MILEAGE
COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
12.5	60X30	80-9077	2

R9-11

SIDEWALK CLOSED AHEAD
CROSS HERE

VARIABLE ARROW
COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
3.0	24X18	80-9074	1

R11-3b

BRIDGE CLOSED
00 MILES AHEAD
LOCAL TRAFFIC ONLY

VARIABLE MILEAGE
COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
12.5	60X30	80-9078	2

R9-11a

SIDEWALK CLOSED
CROSS HERE

VARIABLE ARROW
COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
2.0	24X12	80-9075	1

R11-3b

ROAD CLOSED TO THRU TRAFFIC

COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
12.5	60X30	80-9081	2

R11-2

ROAD CLOSED

COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
10.0	48X30	80-9080	2

ROAD WORK AHEAD
FINES DOUBLED

COPY & BORDER - BLACK
BACKGROUND - WHITE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
14.0	48X42	31-1906	2
22.5	60X54	31-1907	2

W1 - SERIES

W1-4

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9432L	1
9.0	36	80-9431R	1
16.0	48	80-9452L	2
16.0	48	80-9451R	2

W1-6

(L or R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
8.0	48X24	80-9424	2
12.5	60X30	80-9423	2

W1-8

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
3.0	18X24	80-9401	1
5.0	24X30	80-9403	1
7.5	30X36	80-9404	1

BOTH LANES SHIFT LEFT — AHEAD (L)
BOTH LANES SHIFT RIGHT — AHEAD (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	80-9433L	2
16.0	48	80-9435R	2

AHEAD (L) AHEAD (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
25.0	60	80-9483L	2
25.0	60	80-9485R	2

BOTH LANES SHIFT LEFT (L) — BOTH LANES SHIFT RIGHT (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	80-9434L	2
16.0	48	80-9436R	2

W1-4c

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
25.0	60	80-9484L	2
25.0	60	80-9486R	2

AHEAD (L) AHEAD (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
25.0	60	80-9443L	2
25.0	60	80-9445R	2

W1-4b

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
25.0	60	80-9444L	2
25.0	60	80-9446R	2

W3 - SERIES

W3-1

OCTAGON - RED W/ WHITE BORDER
ARROW & BORDER - BLACK
BACKGROUND - FLUORESCENT ORANGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9050	1
16.0	48	80-9051	2

W3-2

TRIANGLE - RED W/ WHITE BORDER
ARROW & BORDER - BLACK
BACKGROUND - FLUORESCENT ORANGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9054	1
16.0	48	80-9055	2

W3-3

TOP CIRCLE - RED
MIDDLE CIRCLE - YELLOW
BOTTOM CIRCLE - GREEN
COPY & BORDER - BLACK
BACKGROUND - FLUORESCENT ORANGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9052	1
16.0	48	80-9053	2

W4-W6 - SERIES

W4-2

(L) (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	80-9918L	2
16.0	48	80-9917R	2

W6-3

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	80-9945	2

W8-W9 - SERIES

W8-1

BUMP

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9901	1
16.0	48	80-9902	2

BUMP AHEAD

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9801	1
16.0	48	80-9802	2

W9-2

LANE ENDS MERGE LEFT (L) — LANE ENDS MERGE RIGHT (R)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	80-9910L	2
16.0	48	80-9911R	2

W13 - SERIES

W13-1

00 M.P.H.

SUBPLATE
VARIABLE SPEED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
4.0	24	80-9569	1
6.25	30	80-9567	1

REDUCE SPEED TO 00 MPH

VARIABLE SPEED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9506	1
16.0	48	80-9508	2

W3-5

SPEED LIMIT 00

VARIABLE SPEED

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9520	1
16.0	48	80-9521	2

W-16 - SERIES

W16-15P

NEW

COPY & BORDER - BLACK
BACKGROUND - ORANGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
2.0	24X12	80-9049	

W20 - SERIES

W20-1

ROAD WORK AHEAD

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
6.25	30	80-9602	1
9.0	36	80-9603	1
16.0	48	80-9604	2

LEFT LANES CLOSED (L) — RIGHT LANES CLOSED (R)

	AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
(L)	16.0	48	80-9836	2
(R)	16.0	48	80-9839	2

W20-7a

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9803	1
16.0	48	80-9804	2

W20-1

ROAD WORK 0000 FT

VARIABLE DISTANCE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9614	1
16.0	48	80-9615	2

LEFT TWO LANES CLOSED AHEAD (L) — RIGHT TWO LANES CLOSED AHEAD (R)

	AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
(L)	16.0	48	80-9837	2
(R)	16.0	48	80-9838	2

SLOW MOVING TRUCKS AHEAD

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
32.0	96X48	80-9815	2

W20-2

DETOUR 1000 FT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9805	1
16.0	48	80-9806	2

LEFT LANE CLOSED AHEAD (L) — RIGHT LANE CLOSED AHEAD (R)

	AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
(L)	16.0	48	80-9847	2
(R)	16.0	48	80-9848	2

W16-9P

AHEAD

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
2.0	24X12	80-9870	
3.75	30X18	80-9871	

ONE LANE ROAD AHEAD

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9834	1
16.0	48	80-9835	2

LEFT LANE CLOSED (L) — RIGHT LANE CLOSED (R)

	AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
(L)	16.0	48	80-9846	2
(R)	16.0	48	80-9849	2

W16-3aP

1 MILE

VARIABLE MILEAGE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
2.5	30X12	80-9872	
4.5	36X18	80-9873	

W21 - SERIES

W21-6

SURVEY CREW

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9607	1

W22 - SERIES

W22-1

BLASTING ZONE 1000 FT

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9620	1
16.0	48	80-9625	2

W22-2

TURN OFF 2-WAY RADIO AND CELL PHONE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
10.5	42X36	80-9623	2

W22-3

END BLASTING ZONE

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
10.5	42X36	80-9621	2

(VARIABLE LEGEND)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
4.17	60X10	80-9913	2
12.0	96X18	80-9914	2
3.33	48X10	80-9916	2

BLANK OR VARIABLE LEGEND

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
9.0	36	80-9933	1
16.0	48	80-9934	2

(VARIABLE LEGEND)

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
12.5	60X30	80-9928	2
24.0	72X48	80-9929	2

USE SHOULDER

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
16.0	48	80-9956	2

SHOULDER CLOSED AHEAD (1) — SHOULDER CLOSED (2)

	AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
(1)	16.0	48	80-9957	2
(2)	9.0	36	80-9958	1
(2)	16.0	48	80-9959	2

STOP-SLOW PADDLE

SIDE A: STOP — SIDE B: SLOW

SIDE A
BACKGROUND - RED
COPY & BORDER - WHITE
SIDE B
BACKGROUND - ORANGE
COPY & BORDER - BLACK PLAIN

AREA (SQ. FT)	SIZE (INCHES)	CONN. D.O.T. #	POSTS
2.25	18	80-9950	PADDLE

NOTES:
1. R1-SERIES SIGN THE LEGEND "O.S.T.A." SHALL APPEAR.
2. POSTS - SEE STANDARD SHEET TR-1208_02 - "METAL SIGN POSTS AND SIGN MOUNTING DETAILS".
3. POSTS SHALL BE 4 LBS./FT.
4. ALL POSTS NOTED ARE FOR LONG TERM INSTALLATION. SEE STANDARD SHEET TR-1208_02.
5. FOR TEMPORARY SUPPORTS SEE STANDARD SHEET TR-1220_02 - "CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES".
6. FOR SPECIFIC SIGN DESIGN, CONTACT CONN. D.O.T., DIVISION OF TRAFFIC ENGINEERING. FOR BOLT HOLE PATTERN REFER TO FHWA PUBLICATION "STANDARD HIGHWAY SIGNS". SIGNS OF DIFFERENT DIMENSIONS TO BE ERECTED ON THE SAME POSTS, OR SPAN/MAST ARM MOUNTED, MAY REQUIRE SPECIAL BOLT HOLE PATTERNS.
7. ALL CONSTRUCTION SIGNS TO BE PAID FOR UNDER THE CONSTRUCTION SIGNS ITEM IN THE CONTRACT.
8. MATERIALS & COLORS SHALL CONFORM TO STATE SPECIFICATIONS.

MATERIALS:
SIGNS AND THEIR PORTABLE SUPPORTS SHALL CONFORM TO THE REQUIREMENTS OF NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH FOR CATEGORY 2 DEVICES. ALUMINUM THICKNESS FOR POST MOUNTED SIGNS SHALL BE .100" EXCEPT SIGN #s. 80-1605, 80-9914, 80-9815, 80-9728, 80-9519, & 51-6147 (L OR R) WHICH SHALL BE .125", PLYWOOD THICKNESS FOR POST MOUNTED SIGNS SHALL BE 1/2" EXTERIOR GRADE A-C OR BETTER. SIGN BLANKS SHALL HAVE ONE COAT OF PRIMER PAINT PRIOR TO APPLICATION OF RETROREFLECTIVE SHEETING & COPY.

COLORS:
BACKGROUND - FLUORESCENT ORANGE - EXCEPT AS NOTED.
LEGEND - BLACK - EXCEPT AS NOTED.
ALL SIGNS WITH FLUORESCENT ORANGE BACKGROUND TO USE TYPE VIII RETROREFLECTIVE SHEETING.
ALL OTHER SIGNS TO USE TYPE IX RETROREFLECTIVE SHEETING.

REV.	DATE	REVISION DESCRIPTION
6	8-2018	REVISED POST REQUIREMENTS AND SHEETING TYPE.
5	8-2015	UPDATED PER MUTCD AND FORM 816 JAN 2015 REVISION.
4	6-2012	REVISED NOTE #1 TO REFERENCE "O.S.T.A."
3	4-2012	REVISED NEW SIGNAL SIGN(S) TO CONFORM TO 2009 MUTCD.
2	2-2011	MINOR REVISIONS.
1	3-2010	REMOVED OBSOLETE SIGNS (50-5925, 50-5935).

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 8/10/2018

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: TR-1220_01_1_2018.dgn Model: TR-1220_01

SUBMITTED BY: NAME/DATE/TIME: Mark F. Makuch, P.E. 2018.08.17 09:11:08-04'00'
APPROVED BY: NAME/DATE/TIME: Mark F. Carlino, P.E. 2018.08.21 07:49:34-04'00'

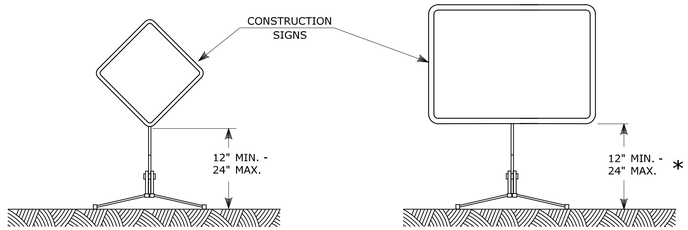
CTDOT STANDARD SHEET

OFFICE OF ENGINEERING

STANDARD SHEET TITLE:

SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS

STANDARD SHEET NO.: TR-1220_01



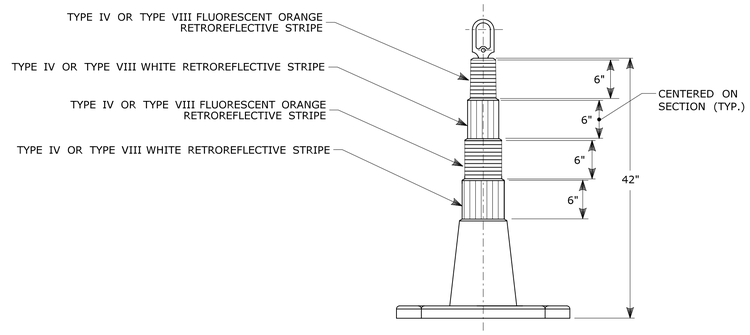
DIAMOND SHAPE **RECTANGLE SHAPE**

PORTABLE CONSTRUCTION SIGNS

NOTES FOR PORTABLE SIGN SUPPORTS:

1. SIGNS AND THEIR PORTABLE SUPPORTS SHALL CONFORM TO THE REQUIREMENTS OF NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH FOR CATEGORY 2 DEVICES AND THE LATEST EDITION OF THE MUTCD.
2. MOUNTING HEIGHT OF SIGNS SHALL BE A MINIMUM OF 12" AND A MAXIMUM OF 24". SIGNS SHALL BE MOUNTED HIGHER AS NEEDED TO MEET FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
3. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY SUPPORT DEEMED UNSUITABLE FOR THE PURPOSE INTENDED.
4. PORTABLE SIGN SUPPORTS SHALL BE STABILIZED IN A MANNER THAT WILL NOT AFFECT THEIR COMPLIANCE WITH NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH FOR CATEGORY 2 DEVICES.
5. PORTABLE CONSTRUCTION SIGN SUPPORTS SHOULD NOT BE USED FOR DURATION OF MORE THAN 3 DAYS EXCEPT FOR R9-8 THROUGH R9-11a SERIES, R11 SERIES, W1-6 THROUGH W1-8 SERIES, M4-10, AND E5-1. SEE STANDARD SHEET TR-1220_01 - "SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS" FOR SIGN DETAILS.

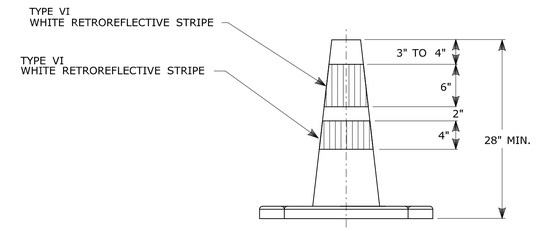
* FOR E5-1 (EXIT SIGNS) USE MIN 48".



42" TRAFFIC CONE

NOTES:

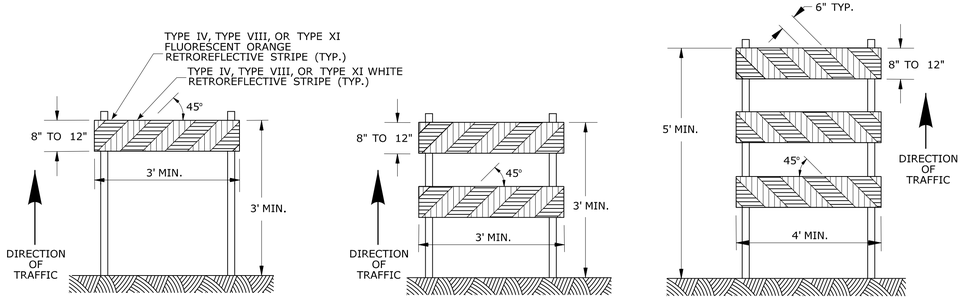
1. TRAFFIC CONES SHALL CONFORM TO THE REQUIREMENTS OF NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH FOR CATEGORY 1 DEVICES AND THE LATEST EDITION OF THE MUTCD.
2. IF RUBBER CONES ARE USED, THEY SHALL HAVE INTERIOR RIBS FOR RIGIDITY.
3. IF PLASTIC CONES ARE USED, THEY SHALL BE COLOR IMPREGNATED.
4. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY CONE DEEMED UNSUITABLE FOR THE PURPOSE INTENDED.
5. THE ENTIRE AREA OF FLUORESCENT ORANGE AND WHITE STRIPES SHALL BE RETROREFLECTIVE SHEETING AS REQUIRED IN THE SPECIFICATIONS.
6. THE SECTIONS OF CONES NOT COVERED WITH RETROREFLECTIVE STRIPES SHALL BE ORANGE.



TRAFFIC CONE

NOTES:

1. TRAFFIC CONES SHALL CONFORM TO THE REQUIREMENTS OF NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH FOR CATEGORY 1 DEVICES AND THE LATEST EDITION OF THE MUTCD.
2. IF RUBBER CONES ARE USED, THEY SHALL HAVE INTERIOR RIBS FOR RIGIDITY.
3. IF PLASTIC CONES ARE USED, THEY SHALL BE COLOR IMPREGNATED.
4. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY CONE DEEMED UNSUITABLE FOR THE PURPOSE INTENDED.
5. THE ENTIRE AREA OF WHITE STRIPES SHALL BE RETROREFLECTIVE SHEETING AS REQUIRED IN THE SPECIFICATIONS.
6. TRAFFIC CONES NOT USED AT NIGHT MAY UTILIZE TYPE III SHEETING.
7. THE SECTIONS OF CONES NOT COVERED WITH RETROREFLECTIVE STRIPES SHALL BE ORANGE.

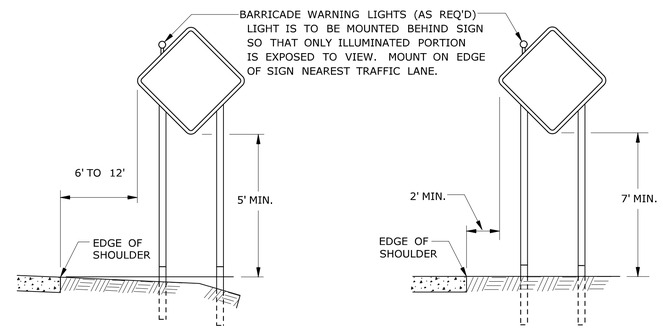


TYPE I BARRICADE **TYPE II BARRICADE** **TYPE III BARRICADE**

CONSTRUCTION BARRICADES

NOTES:

1. CONSTRUCTION BARRICADES SHALL CONFORM TO THE REQUIREMENTS OF NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH AND THE LATEST EDITION OF THE MUTCD.
2. MARKINGS FOR BARRICADE RAILS SHALL BE ALTERNATE FLUORESCENT ORANGE AND WHITE STRIPES SLOPING DOWNWARD IN THE DIRECTION TRAFFIC IS TO PASS. 6" WIDE STRIPES SHALL BE USED.
3. THE ENTIRE AREA OF FLUORESCENT ORANGE AND WHITE STRIPES SHALL BE RETROREFLECTIVE SHEETING AS REQUIRED IN THE SPECIFICATIONS. THE SIDES OF BARRICADES FACING TRAFFIC SHALL HAVE RETROREFLECTIVE RAIL FACES.
4. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY BARRICADE DEEMED UNSUITABLE FOR THE PURPOSE INTENDED.
5. CORNERS OF BARRICADE RAILS SHALL BE ROUNDED.
6. SIGNS MAY ONLY BE INSTALLED ON TYPE III BARRICADES AND SHALL BE PLACED SO AS TO COVER NO MORE THAN ONE BARRICADE RAIL.



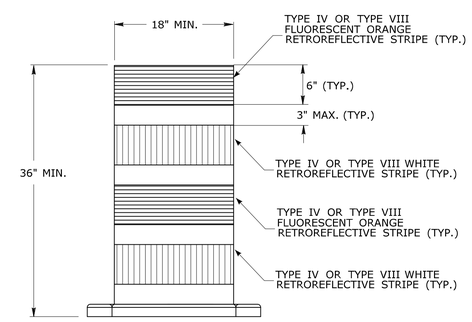
RURAL AREA **URBAN AREA**

PLACEMENT OF CONSTRUCTION SIGNS
TYPICAL LONG TERM INSTALLATION

NOTES:

SUPPORTS SHALL BE METAL SIGN POSTS AND HAVE BREAK-AWAY FEATURES.

REFER TO STANDARD SHEETS:
TR-1208_01 - "SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS."
TR-1208_02 - "METAL SIGN POSTS AND SIGN MOUNTING DETAILS."



TRAFFIC DRUM
FRONT VIEW

NOTES:

1. TRAFFIC DRUM SHALL CONFORM TO THE REQUIREMENTS OF NCHRP REPORT 350 (TL-3) OR THE AASHTO MASH FOR CATEGORY 1 DEVICES AND THE LATEST EDITION OF THE MUTCD.
2. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY DRUM DEEMED UNSUITABLE FOR THE PURPOSE INTENDED.
3. THE ENTIRE AREA OF FLUORESCENT ORANGE AND WHITE STRIPES SHALL BE RETROREFLECTIVE SHEETING AS REQUIRED IN THE SPECIFICATIONS.
4. THE SECTIONS OF DRUMS NOT COVERED WITH RETROREFLECTIVE STRIPES SHALL BE ORANGE.

REV.	DATE	REVISION DESCRIPTION
3	8-2018	UPDATED SHEETING TYPE AND COLOR.
2	8-2015	UPDATED PER MUTCD AND FORM 816 JAN 2015 REVISION.
1	2-2011	MINOR REVISIONS.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 8/10/2018

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: TR-1220_02_3_2018.dgn Model: TR-1220_02

SUBMITTED BY: NAME/DATE/TIME: Mark F. Makuch, P.E. 2018.08.17 09:12:43-04'00'
APPROVED BY: NAME/DATE/TIME: Mark F. Carlino, P.E. 2018.08.21 07:49:51-04'00'

CTDOT STANDARD SHEET

OFFICE OF ENGINEERING

STANDARD SHEET TITLE:
CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES

STANDARD SHEET NO.: TR-1220_02

Bid Requirements and Conditions
for
Soundview Avenue Sidewalk Connection
Norwalk, Connecticut

Prepared by:

AKRF
500 Summer Street
Suite 400
Stamford, CT 06901
(203) 666-2030

City of Norwalk
Transportation, Mobility, and Parking
125 East Avenue
Norwalk, CT 06851

October 17, 2024

SOUNDVIEW AVENUE SIDEWALK CONNECTION

City of Norwalk, Connecticut

SCOPE OF WORK

The scope of work includes the construction of a new five-foot-wide bituminous concrete sidewalk and associated retaining wall on the south side of Soundview Avenue to construct a new sidewalk connection between the existing sidewalk on the north side of Soundview Avenue at the intersection with Deerfield Street and Hadik Parkway and the existing sidewalk terminus on the south side of Soundview Avenue approximately 200 feet east of Deerfield Street. The project also includes the construction of a new ADA/PROWAG compliant sidewalk ramp, high-visibility crosswalks, signage, and pavement markings to promote pedestrian safety along Soundview Avenue within the project limits.

The work to be done under this contract includes furnishing all labor, equipment, materials, testing, and services to construct the new sidewalk, sidewalk ramp, retaining wall, curb, signage, pavement markings, and associated roadway and restoration work, as well as all work necessary and incidental thereto in accordance with construction plans and these specifications. The maintenance and protection of vehicular and pedestrian traffic and access to abutting properties shall be provided at all times.

All work done under this contract shall be in conformance with the City of Norwalk Standards and the State of Connecticut Department of Transportation Standard Specifications for Roads, Bridges, Facilities, and Incidental Construction Form 818, including the Supplemental Specifications dated July 2023, as modified by the Special Provisions included herein.

INDEX OF SPECIAL PROVISIONS

This index has been prepared for the convenience of those using this contract with the sole express purpose of locating quickly the information contained herein; and no claims shall arise due to omissions, additions, deletions, etc., as this index shall not be considered part of the contract.

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NOTICE TO CONTRACTOR – FORM 818 AND SPECIAL PROVISIONS
NOTICE TO CONTRACTOR – PERMITS
NOTICE TO CONTRACTOR – COORDINATION WITH OTHERS
NOTICE TO CONTRACTOR – PROTECTION AND COORDINATION OF EXISTING UTILITIES
NOTICE TO CONTRACTOR – COOPERATION OF THE CONTRACTOR
NOTICE TO CONTRACTOR – SUBCONTRACTORS AND SUPPLIERS
NOTICE TO CONTRACTOR – WORK SCHEDULE AND COORDINATION OF WORK
NOTICE TO CONTRACTOR – CONTRACTOR TRAINING REQUIREMENT FOR 10-HOUR OSHA CONSTRUCTION SAFETY AND HEALTH COURSE
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NOTICE TO CONTRACTOR – FIRE DEPARTMENT, POLICE, AND EMERGENCY MEDICAL SERVICES
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NOTICE TO CONTRACTOR – MATERIALS TESTING AND LABORATORY DESIGNATION
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NOTICE TO CONTRACTOR – SIGN INVENTORY
NOTICE TO CONTRACTOR – TURF ESTABLISHMENT- LAWN
NOTICE TO CONTRACTOR – NOISE POLLUTION
NOTICE TO CONTRACTOR – DISPOSAL OF SURPLUS EXCAVATED MATERIALS
NOTICE TO CONTRACTOR – SEDIMENT AND EROSION CONTROL
NOTICE TO CONTRACTOR – DUST CONTROL
NOTICE TO CONTRACTOR – CONTRACT TIME AND LIQUIDATED DAMAGES
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SECTION 1.08 PROSECUTION AND PROGRESS

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ITEM #0601088A – CONCRETE FORM LINER
ITEM #0811001A – CONCRETE CURBING
ITEM #0921005A – CONCRETE SIDEWALK RAMP
ITEM #0921048A – DETECTABLE WARNING SURFACE
ITEM #0922001A – BITUMINOUS CONCRETE SIDEWALK
ITEM #0922501A – BITUMINOUS CONCRETE DRIVEWAY
ITEM #0971001A - MAINTENANCE AND PROTECTION OF TRAFFIC
ITEM #0979004A – CONSTRUCTION BARRICADE DETECTABLE
ITEM #1206023A - REMOVAL AND RELOCATION OF EXISTING SIGNS
ITEM #1208937A - SIGN FACE – SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING)

NOTICE TO CONTRACTOR – CITY OF NORWALK DISCLAIMER

It is the responsibility of each bidder and all other interested parties to obtain all bidding related information and documents from official sources within the City of Norwalk. Information and documents which are obtained through other sources are not to be construed to be official information for the purposes of bidding or conducting other business with the City.

Persons and/or entities which reproduce and/or make such information available by any means are not authorized by the City to do so and may be liable for claims resulting from the dissemination of unofficial, incomplete and/or inaccurate information.

NOTICE TO CONTRACTOR – FORM 818 AND SPECIAL PROVISIONS

All work under this contract shall adhere to and comply with Town standards and with the Department of Transportation, Form 818, "Standard Specifications for Roads, Bridges, Facilities and Incidental Construction," including the Supplemental Specifications dated July 2023.

In Form 818, where the words "State of Connecticut," "Department," "ConnDOT," or "CTDOT" appear, it shall be interpreted to mean "City of Norwalk" as if inserted therein.

The following Special Provisions and Sections of CTDOT Form 818 are hereby incorporated and made part of this contract. CTDOT Form 818, "Standard Specifications for Roads, Bridges, Facilities and Incidental Construction," shall be referred to as "Standard Specifications" herein.

Payment will only be made for items in the Bid Proposal. Other items may be included in the Standard Specifications or Special Provisions but payment for those items not listed in the Bid Proposal will be included in the cost of other items of work. Bid Proposal Items may have alphanumeric designations consistent with applicable sections or articles in the Standard Specifications or Special Provisions.

In the case of any conflicts between the Special Provisions, Plans, and Standard Specifications, the order of governance in order of descending authority shall be as follows:

1. Special Provisions, 2. Plans, 3. Standard Specifications.

Where specifications may be in conflict, City standards govern over CTDOT Standards.

NOTICE TO CONTRACTOR – PERMITS

The Contractor shall be responsible for applying for and acquiring street opening permits from the City of Norwalk prior to the start of construction at no additional cost to the project. The Contractor shall be bound to comply with all requirements of such permits and permit applications. The requirements and conditions set forth in the permit and permit applications shall be binding. Any plumbing, electrical, building, or other permits required shall be obtained by the Contractor with copies of signed/approved permits furnished to the Engineer prior to the start of associated work.

NOTICE TO CONTRACTOR – COORDINATION WITH OTHERS

The Contractor is hereby notified and advised that construction operations by other contractor(s) and/or utilities may occur within and/or near the project limits identified on the plans for this project. It is expected that in some cases the work of other contractors and utilities may overlap and/or occur simultaneously to the operation(s) conducted under this project.

The Contractor shall coordinate their work with the work of others in such a manner that allows for construction to proceed in an expeditious manner in accordance with the contract plans and as directed by the Engineer. Some delays and/or rescheduling of work may occur during the prosecution of work resulting from coordination with others. No claim for additional compensation will be allowed for the work required to, or that results from, work to coordinate with others. The contractor shall perform the necessary work in cooperation with the various contractors working in the area to minimize interference and maintain the safety and accessibility to the public.

NOTICE TO CONTRACTOR – PROTECTION AND COORDINATION OF EXISTING UTILITIES

Existing utilities shall be maintained during construction except as specifically stated herein and/or noted on the plans and as coordinated with the utilities. The Contractor shall verify the location of underground, structure mounted and overhead utilities. Construction work within the vicinity of utilities shall be performed in accordance with current safety regulations.

The Contractor shall notify "Call Before You Dig", dial 811 or go to CBYD.com two full working days prior to construction for the location of public utilities, in accordance with Sections 16-345 through 16-359 of the Regulations of the Public Utility Regulatory Agency (PURA).

Representatives of the various utility companies shall be provided access to the work by the Contractor.

Contractors are cautioned that it is their responsibility to verify locations, conditions, and field dimensions of all existing features, as actual conditions may differ from the information shown on the plans or contained elsewhere in the specifications.

The Contractor shall notify the Engineer prior to the start of work and shall be responsible for all coordination with the City and utility companies. The Contractor shall allow the Engineer complete access to the work.

The Contractor's attention is directed to the requirements of Section 1.07.13 – "Contractor's Responsibilities for Adjacent Property and Services."

Prior to opening an excavation, effort shall be made to determine whether underground installations, i.e., water, sanitary, gas, electric ducts, communication ducts, etc., will be encountered and, if so, where such underground installations are located. When the excavation approaches the estimated location of such an installation, the exact location shall be determined by careful probing or hand digging, and when it is uncovered, proper supports shall be provided for the existing installation. There will be no separate payment for the support of existing utilities. Utility companies shall be contacted and advised of the proposed work prior to the start of actual excavation, as noted above.

The Contractor shall be liable for all damages or claims received or sustained by any persons, corporations or property in consequence of damage to the existing utilities, their appurtenances, or other facilities caused directly or indirectly by the operations of the Contractor.

Any damage to any existing private and public utility, as a result of the Contractor’s operations, shall be repaired to the utility’s and Engineer's satisfaction at no cost to the City of Norwalk or the Utilities, including all materials, labor, etc., required to complete the repairs.

The Contractor shall coordinate all utility relocations with the respective utility company.

The Contractor shall coordinate all utility resets and relocations with the appropriate utility company. The Contractor will be responsible for resetting City-owned and Quasi-Public facilities including storm and sanitary sewer manholes. Privately owned utility companies will be responsible for

resetting their own facilities. The Contractor shall notify the appropriate utility company a minimum of two weeks prior to the necessary adjustments to the valve boxes, handholes, manholes and other structures within the construction limits.

Delay claims for the untimely resetting of utilities will not be reviewed or accepted. It is Contractor's responsibility to ensure that the resetting of utility facilities and the overall project be completed within the allotted construction schedule identified in Section 1.08- Prosecution and Progress.

NOTICE TO CONTRACTOR – COOPERATION OF THE CONTRACTOR

Agents of various public service agencies, municipal, or municipal retained consultants and contractors, and private contractors may be entering on the work site to survey, remove existing facilities, to construct or place new facilities or to make alterations to existing facilities. The contractor shall perform the work in cooperation with the various agencies in a manner which causes the least interference with the operations of the aforementioned agencies and shall have no claim for delay which may be due, or result, from said work of these agents.

NOTICE TO CONTRACTOR – SUBCONTRACTORS AND SUPPLIERS

The Contractor shall submit a complete list of all subcontractors, suppliers, vendors, etc. to the Engineer for approval, as part of their bid. Approval of subcontractors, vendors, and suppliers shall not relieve the Contractor from meeting all project requirements. No approval of subcontractor, vendor, or supplier shall constitute acceptance of work performed or materials furnished.

NOTICE TO CONTRACTOR – WORK SCHEDULE AND COORDINATION OF WORK

The Contractor is required to submit a schedule of work to be completed to the Engineer and obtain approval from the Engineer on the schedule prior to commencing work and shall update the schedule bi-weekly. Should construction occur at a rate different from that indicated in the approved schedule, the Contractor shall submit a revised work schedule to the Engineer for approval.

The Contractor shall coordinate their work with any utility companies and other contractors working within the project area, the adjacent property owners, and other stakeholders affected by the work. The Contractor shall work with all stakeholders within the project limits to ensure minimal disruption to access and operations.

Prior to Award

In addition to the project schedule, the Contractor shall submit a written narrative describing their approach to the work for the owner's approval upon notification as apparent low bidder and prior to award of a contract. Such narrative shall describe the proposed sequence of work; equipment to be used; subcontractor operations; schedule; provisions for maintaining traffic, protection of utilities, and protection of the environment; and provisions for maintaining access to affected properties and for maintaining public safety. The narrative shall identify key project representatives and written assurance as to their availability for the project.

NOTICE TO CONTRACTOR – CONTRACTOR TRAINING REQUIREMENT FOR 10- HOUR OSHA CONSTRUCTION SAFETY AND HEALTH COURSE

In accordance with Connecticut General Statute 31-53b and Public Act No. 08-83, the Contractor is required to furnish proof that any person performing the work of a mechanic, laborer, or worker pursuant to the classifications of labor under section 31-53, has completed a course of at least ten hours in duration in construction safety and health approved by the Federal Occupational Safety and Health Administration or, has completed a new miner training program approved by the Federal Mine Safety and Health Administration in accordance with 30 CFR 48 or, in the case of telecommunications employees, has completed at least ten hours of training in accordance with 29 CFR 1910.268.

Proof of compliance with the provisions of the statute shall consist of a student course completion card issued by the Federal Occupational Safety and Health Administration, or other such proof as deemed appropriate by the Commissioner of the Connecticut Department of Labor, dated no earlier than five years prior to the commencement of the project. Each employer shall affix a copy of the construction safety course completion card for each applicable employee to the first certified payroll submitted to the Department of Transportation on which the employee's name first appears.

Any employee required to complete a construction safety and health course as required that has not completed the course, shall have a maximum of fourteen (14) days to complete the course. If the employee has not been brought into compliance, they shall be removed from the project until such time as they have completed the required training.

This section does not apply to employees of public service companies, as defined in section 16-1 of the 2008 supplement to the General Statutes, or drivers of commercial motor vehicles driving the vehicle on the public works project and delivering or picking up cargo from public works projects provided they perform no labor relating to the project other than the loading and unloading of their cargo.

The internet website for the federal Occupational Safety and Health Training Institute is http://www.osha.gov/fso/ote/training/edcenters.

Additional information regarding this statute can be found at the Connecticut Department of Labor website, http://www.ctdol.state.ct.us/wgwkstnd/wgemenu.htm.

Any costs associated with this notice shall be included in the general cost of the contract. In addition, there shall be no time granted to the contractor for compliance with this notice. The contractor's compliance with this notice and any associated regulations shall not be grounds for claims as outlined in Section 1.11 – "Claims."

NOTICE TO CONTRACTOR – STAGING AND LAYDOWN AREAS

The Contractor must submit to the Engineer for review and approval any publicly owned or maintained areas they intend to use for staging and laydown. Contractor shall be responsible for any and all regulatory or other permits or approvals required for staging areas and shall provide evidence of such upon request. The Contractor must submit verification of approval from non-City entities to the Engineer prior to use.

NOTICE TO CONTRACTOR – AS-BUILT PLANS

The Contractor shall be responsible for furnishing as-built drawings upon completion of the project. The Contractor has an option to submit as-builts electronically or by hand and shall be maintained as the work progresses. The as-builts should clearly define any deviations from the original plans either geometrically (horizontal or vertical) or changes in materials used. **Final payment will not be released until the final as-built drawings have been furnished to the City**.

This work shall be performed on a continuing basis and shall be included in the general cost of the work. No separate payment will be made for As-Built Drawings. This information will be used by the Municipality and may serve as public information.

NOTICE TO CONTRACTOR – VERIFICATION OF PLAN DIMENSIONS AND FIELD MEASUREMENTS

The Contractor is responsible for verifying all dimensions before any work is begun. Dimensions of the existing structures shown on the plans are for general reference only; they are not guaranteed. The Contractor shall take all field measurements necessary to assure proper fit of the finished work and shall assume full responsibility for their accuracy. When shop drawings and/or working drawings based on field measurements are submitted for approval and/or review, the field measurements shall also be submitted for reference by the reviewer.

In the field, the Contractor shall examine and verify all existing and given conditions and dimensions with those shown on the plans. If field conditions and dimensions differ from those shown on the plans, the Contractor shall use the field conditions and dimensions and make the appropriate changes to those shown on the plans as approved by the Engineer. All field conditions and dimensions shall be so noted on the drawings submitted for approval.

There shall be no claim made against the City by the Contractor for work pertaining to modifications required by any difference between actual field conditions and those shown by the details and dimensions on the contract plans. The Contractor will be paid at the unit price bid for the actual quantities of materials used or for the work performed, as indicated by the various items in the contract.

NOTICE TO CONTRACTOR - FIRE DEPARTMENT, POLICE & EMERGENCY MEDICAL SERVICES

The Contractor shall contact the Fire Department, Police and Emergency Medical Services, prior to work impacting local streets and establish coordination necessary as to disruption of services during construction.

NOTICE TO CONTRACTOR – EMERGENCY VEHICLE ACCESS

The Contractor is hereby notified that emergency vehicle access through the work zone shall be maintained at all times during construction and shall be considered a priority in terms of public safety. The City will not consider delay or other claims associated with temporary work stoppage due to emergency responses.

Contact information for local emergency services is as follows:

City of Norwalk Fire
Department (Non-Emergency)
121 Connecticut Avenue
Norwalk, CT 06854
Phone: 203-854-0200
Emergency Calls: 911

City of Norwalk Police
Department (Non-Emergency)
1 Monroe Street
Norwalk, CT 06854
Phone: 203-854-3000
Emergency Calls: 911

NOTICE TO CONTRACTOR – USE OF MUNICIPAL POLICE OFFICERS

The Contractor shall coordinate with the City of Norwalk Police Department Traffic Division to determine where uniformed City of Norwalk police will be required for traffic control.

When Municipal Police Officers are required for traffic control, they shall be reserved at least 24-hours in advance by calling the Norwalk Police Department Extra Work Office. The request shall be directed to RollKall at (855) 554-0855, completing the Web Form to Request Officer (https://go.rollkall.com/norwalk-pd-hire-an-officer), or emailing NorwalkPD.ct@RollKall.com. The Contractor shall contact and coordinate with the City of Norwalk Police Department and RollKall to confirm the process and availability of municipal police prior to scheduling construction activities and implementation of temporary traffic control plans.

If Municipal Police are not available to fill the position, only then can certified Trafficperson (Uniformed Flagger), Item No. 0970007, be used with concurrence from the City of Norwalk Police Department. The Contractor shall invoice the City of Norwalk in accordance with Section 9.70 of the Form 818.

NOTICE TO CONTRACTOR – TEMPORARY ACCESS TO AREA INSTITUTIONS, MERCHANTS, BUSINESSES, RESIDENCES, AND AFFECTED PROPERTIES

Access to affected properties must be maintained at all times. The Contractor shall coordinate their work, provide safe and ready means of ingress and egress to all institutions, stores and shops, public and private professional offices, any other businesses or residences in the project area, both day and night, for the duration of the project. The contractor shall notify each affected property owner or tenant at least two (2) working days prior to working in front of or adjacent to their property/business or before start of work on their private driveway entrance as outlined in Item No. 0971001A-Maintenance and Protection of Traffic.

As required by the Engineer, the Contractor shall install and maintain temporary ramps at driveways and sidewalks, as needed. Installing, maintaining, and removing the temporary ramps shall be paid for under Item No. 0971001A-Maintenance and Protection of Traffic.

NOTICE TO CONTRACTOR – SAFEGUARDING OF RESIDENCES AND ADJACENT PROPERTIES

The Contractor shall maintain and protect traffic operations at all driveways and provide adequate sightline. The Contractor shall not restrict sightline with construction equipment when not actively working. The Contractor shall also safeguard pedestrian operation and maintain access to properties at all times.

NOTICE TO CONTRACTOR – PUBLIC SAFETY AND CONVENIENCE

The Contractor shall be required without additional compensation to provide safe and convenient access to all abutters during the prosecution of the work. Necessary access for fire apparatus and other emergency vehicles shall be maintained at all times.

Sweeping and cleaning of surfaces beyond the limits of the project caused by vehicular tracking of materials during the various phases of the work shall be considered as incidental to the work being performed under the contract and there will be no additional compensation. Sweeping and cleaning of debris and slurry material resulting from sawcutting pavement during the various phases of the work shall be considered as incidental to the work being performed under the contract and there will be no additional compensation.

NOTICE TO CONTRACTOR – SUBMITTALS FOR IMPORTED AGGREGATES

In addition to City of Norwalk requirements and the requirements of CTDOT Form 818, the Contractor is hereby notified of the requirement to provide product data submittals which include, but may not be limited to, test results on the gradation, abrasion and soundness of the aggregate materials proposed for use on this project. The tests must be current and based on a specific source location/pile. Materials specified in conformance with CTDOT Form 818 shall satisfy ALL requirements set forth by Form 818, including requirements in the materials division specifications. No material shall be imported until the Engineer issues a written approval. Approval of material sources and submittals shall not relieve the Contractor from furnishing and placing all materials in strict conformance with all project requirements.

Imported aggregates, gravels, and other materials, whether bank run or crusher run, shall meet all CTDOT requirements including not just gradation but also abrasion, soundness, toughness, etc. where applicable and as directed by the Engineer.

NOTICE TO CONTRACTOR – MATERIALS TESTING AND LABORATORY DESIGNATION

The Contractor shall be responsible for designating a laboratory for materials testing, in accordance with the requirements of CTDOT Form 818, at least two weeks prior to the start of construction. The designated testing laboratory shall be capable of completing all necessary testing to satisfy the requirements of CTDOT Form 818, the standard specifications, and special provisions, which shall include density testing for roadway structure materials.

The Contractor shall provide ample notice to the Engineer, at least two full working days in advance, when the Contractor plans to perform materials testing, or when the Contractor anticipates completing a task that requires testing by the Engineer. There shall be no claims regarding lost time as a result of delayed or improperly scheduled materials testing or failure to designate a materials testing laboratory in a timely manner.

NOTICE TO CONTRACTOR – WORK ADJACENT TO BUILDINGS AND STRUCTURES

The Contractor shall take all necessary precautions when working adjacent to existing buildings and structures. It is extremely important to not damage or impact existing structures. The Contractor must exercise extra caution when using heavy equipment and vibratory compaction equipment, etc., directly adjacent to buildings and structures. Vibrating and/or oscillatory rollers shall not be used directly adjacent to buildings and structures.

The Contractor shall photograph the façade of each building, foundation, doorways, etc. and prepare a pictorial record of existing conditions prior to the start of construction. A copy shall be submitted to the Engineer prior to the start of construction. There shall be no separate payment for this work, as the cost shall be included in the general overall cost of the project.

Any damage to existing buildings and structures due to construction operations shall be repaired to its original condition at the Contractor's expense. It will be the Contractor's responsibility to adhere to all specifications within the Contract Documents.

NOTICE TO CONTRACTOR – CONCRETE SIDEWALK RAMPS

ADA sidewalk ramp details have been included within the project plans as a guide. Prior to beginning construction, the Contractor shall provide survey at all proposed sidewalk ramp locations to confirm the existing grades and develop working drawings of the proposed concrete ramps to meet ADA/PROWAG standards. Based on the survey information obtained, the contractor shall submit working drawings, to scale, for each of the proposed sidewalk ramp that detail the existing and proposed elevations (spot grades) and cross slopes. Each sidewalk ramp submittal must be reviewed and approved by the Engineer prior to forming and construction of a sidewalk ramp.

Should any field conditions arise that may inhibit the Contractor from meeting the ADA/PROWAG standards. All conflicts shall be brought to the attention of the engineer immediately.

The cost of survey for the concrete sidewalk ramp locations shall be included in the cost of Item No. 0980020 - Construction Surveying.

The cost of sidewalk ramp shop drawings shall be included in the unit price for Item No. 0921005A – Concrete Sidewalk Ramp.

NOTICE TO CONTRACTOR - SIGN INVENTORY

Prior to the commencement of construction, the Contractor and the Engineer shall conduct a joint inventory of signs, delineators and object markers. Signs, delineators or object markers that are knocked down or destroyed by the Contractor during the construction of the project shall be replaced by the Contractor at no cost to the State.

NOTICE TO CONTRACTOR – TURF ESTABLISHMENT - LAWN

The Contractor shall use turf seed mix that conforms to Article M.13.04. Refer to the special provisions contained elsewhere in this Contract.

NOTICE TO CONTRACTOR – NOISE POLLUTION

The Contractor shall take measures to control the noise intensity caused by their construction operations and equipment, including but not limited to equipment used for drilling, pile driving, blasting, excavation or hauling.

All methods and devices employed to minimize noise shall be subject to the continuing approval of the Engineer and in accordance with the City of Norwalk Noise Ordinance (Chapter 68 of the City Code).

NOTICE TO CONTRACTOR – DISPOSAL OF SURPLUS EXCAVATED MATERIALS

All existing and other materials not required or needed for use on the project, and not required to be removed and stacked, shall become the property of the contractor and shall be removed from the site and legally disposed of by the contractor as directed by the engineer.

NOTICE TO CONTRACTOR – SEDIMENT AND EROSION CONTROL

The Contractor is responsible for installing and maintaining sediment and erosion controls during construction to ensure that no disturbed soil, imported materials, or construction debris are allowed to intrude upon the permitted and approved limits of wetlands. Haybales and/or silt fence protection are required at all existing and proposed drainage structure inlets and along the toe of all fill slopes and stockpiles. All water resulting from construction dewatering activities shall be pumped to a temporary sediment basin prior to discharge to the drainage system.

The contractor shall maintain a supply of spill control materials and products on site at all times for the duration of the work. The contractor will not be allowed to store materials that are harmful to the environment within protected areas (e.g., wetlands, buffer areas, floodplains). Fueling of equipment will not be allowed in protected areas.

All methods and procedures applied will be in accordance with On-Site Mitigation for Transportation Projects, CTDOT, 1998, and the Connecticut Council on Soil and Water Conservation *2023 Guidelines for Soil Erosion & Sediment Control*.

NOTICE TO CONTRACTOR – DUST CONTROL

The Contractor is responsible for controlling air pollution at all times during work of this contract, 24 hours a day, 7 days per week, including non-working hours, weekends, and holidays.

The Contractor shall comply with all State and Federal regulations pertaining to dust control. Particular attention shall be made to the Regulations of Connecticut State Agencies Section 22a-174-18a,b "Control of Particulate Emissions."

The contractor shall submit a dust control plan to the Engineer within 30 days after the Award of the Contract. The dust control plan shall include contact information for the responsible individual(s) from the contractor (24-hour availability) who have authority to implement the necessary controls. The plan shall detail dust control procedures for anticipated activities that may typically generate dust (ex. Jack hammering, saw-cutting pavement, haul roads, material storage sites, etc.).

The cost for the dust control submittal associated with this "Dust Control" notice shall be included in the general cost of the contract. Payment for dust control shall be included in the cost of "Maintenance and Protection of Traffic."

NOTICE TO CONTRACTOR – CONTRACT TIME AND LIQUIDATED DAMAGES

One-hundred and twenty (120) calendar days will be allowed for completion of the work and the liquidated damages charge to apply will be one thousand, five-hundred dollars ($1,500.00) per calendar day.

SECTION 1.07 - LEGAL RELATIONS AND RESPONSIBILITIES

Article 1.07.13 - Contractor's Responsibility for Adjacent Property, Facilities and Services is supplemented as follows:

The following company and representative shall be contacted by the Contractor to coordinate the protection of their utilities on this project 30 days prior to the start of any work on this project involving their utilities:

Level 3 Communications
Mr. David Vega
Project Manager, OSP Relocations
71 Clinton Road
Garden City, NY 11530
(917) 207-4604
david.vega@centurylink.com

Crown Castle Fiber, LLC
Mr. Mark Bonnano
Manager, Network Construction
1800 West Park Drive, Suite 250
Westborough, MA 01581
(508) 616-7818
mark.bonnanno@crowncastle.com

WilTel Communications, LLC
Mr. David Vega
Project Manager, OSP Relocations
71 Clinton Road
Garden City, NY 11530
(917) 207-4604
david.vega@centurylink.com

Eversource Energy – Electric Distribution
Mr. Mark Bonjuklian
Manager- Distribution Projects and Programs
9 Tindall Avenue
Norwalk, CT 06851
(203) 845-3456
mark.bonjuklian@eversource.com

Eversource Energy - Gas
Mr. Kenneth Cook
Lead Engineer, Gas Project Engineering
107 Seldon Street, Mail Stop NUE2
Berlin, CT 06037
(860) 978-5465
Kenneth.cookiii@eversource.com

Frontier Communications
Ms. Lynne DeLucia
Manager – Engineering & Construction
1441 North Colony Road
Meriden, CT 06450-4101
(203) 238-5000
lynne.m.delucia@ftr.com

MCImetro Access Transmission Services
Mr. Eric C. Johnson
Engr Iv Spec-Ntwk Eng & Ops
85 High Street
Pawtucket, RI 02860
(617) 590-2641
ct.vzb.outside.plant.engr@verizon.com

Cablevision dba Altice USA
Mr. Frank Gomes
Supervisor Ops.
28 Cross Street
Norwalk, CT 06851
(203) 750-5630
frank.gomes@alticetechservicesusa.com

Eversource Energy- Electric Transmission
Ms. Carissa P. Sedlacek
Director, Transmission Interconnections
56 Prospect Street
Hartford, CT 06103
(860) 728-4636
carissa.sedlacek@eversource.com

Aquarion Water Company of Connecticut
Mr. Carlos Vizcarrondo
Relocations Coordinator
600 Lindley Street
Bridgeport, CT 06606
(203) 337-5950
cvizcarrondo@aquarionwater.com

South Norwalk Electric & Water
Mr. Scott Murphy
Director of Electric Operations
1 State Street
Norwalk, CT 06586-0400
(203) 866-3366 Ext. 290
smurphy@snew.org

South Norwalk Electric & Water
Ms. Elisabeth O. Burns
Director of Water Operations
164 Old Boston Road
Wilton, CT 06897
(203) 866-3366 Ext. 250
eburns@snew.org

SECTION 1.08 - PROSECUTION AND PROGRESS

Article 1.08.04 - Limitation of Operations - Add the following:

In order to provide for traffic operations as outlined in the Special Provision "Maintenance and Protection of Traffic," the Contractor will not be permitted to perform any work which will interfere with the described traffic operations on all project roadways as follows:

Soundview Avenue

Monday through Friday between 6:00 a.m. and 9:00 a.m. & between 3:00 p.m. and 6:00 p.m.
Saturday and Sunday between 10:00 a.m. and 6:00 p.m.

All Other Roadways

Monday through Friday between 6:00 a.m. and 9:00 a.m. & between 3:00 p.m. and 6:00 p.m.
Saturday and Sunday between 10:00 a.m. and 6:00 p.m.

Additional Lane Closure Restrictions

It is anticipated that work on adjacent projects will be ongoing simultaneously with this project. The Contractor shall be aware of those projects and anticipate that coordination will be required to maintain proper traffic flow at all times on all project roadways, in a manner consistent with these specifications and acceptable to the Engineer.

The Contractor will not be allowed to perform any work that will interfere with traffic operations on a roadway when traffic operations are being restricted on that same roadway, unless there is at least a one-mile clear area length where the entire roadway is open to traffic or the closures have been coordinated and are acceptable to the Engineer. The one-mile clear area length shall be measured from the end of the first work area to the beginning of the signing pattern for the next work area.

ITEM #0219011A – SEDIMENT CONTROL SYSTEM AT CATCH BASIN

Description:
This work shall consist of furnishing, installing, cleaning, maintaining, replacing, and removing sediment control system at catch basins at the locations and as shown on plans and as directed by the engineer.

Materials
Sack shall be manufactured from a specially designed woven polypropylene geotextile sewn by a double needle machine, using a high strength nylon thread. Sack shall be manufactured by one of the following or an approved equal:

Siltsack®
Terrafix Geosynthetics Inc.:
Website: www.terrafixgeo.com

Dandy Sack™
Dandy Products Inc.
P.O. Box 1980
Westerville, Ohio 43086
Phone: 800-591-2284
Fax: 740-881-2791
Email: dlc@dandyproducts.com
Website: www.dandyproducts.com

FLeXstorm Inlet Filters
Inlet & Pipe Protection
24137 W. 111th St - Unit A
Naperville, IL 60564
Telephone: (866) 287-8655
Fax: (630) 355-3477

The sack shall be manufactured to fit the opening of the catch basin or drop inlet. Sack shall have the following features: two dump straps attached at the bottom to facilitate the emptying of sack and lifting loops as an integral part of the system to be used to lift sack from the basin. The sack shall have a restraint cord approximately halfway up the sack to keep the sides away from the catch basin walls, this cord is also a visual means of indicating when the sack should be emptied. Once the sediment reaches the strap, the sack shall be emptied, cleaned and placed back into the basin.

Construction Methods:
Installation, removal, and maintenance shall be per manufacturer instructions and recommendations.

Pay Item	Pay Unit
Sediment Control System at Catch Basin	EA

Rev. Date 10/17/2024

ITEM #0601088A - CONCRETE FORM LINERS

Description: Work under this item shall include construction of textured and colored formed concrete surfaces using simulated stone form liners and a color stain system designed to closely duplicate the appearance of natural stone. The simulated stone shall be monolithically formed with the adjacent concrete. This item shall include, but not be limited to the following:

1. Furnishing, installing, and removing a concrete form liner that will be used to produce a simulated stone facing on the exposed roadside surface of the cast-in-place bridge parapets and barrier walls to the limits shown on the plans.

2. Hand and tool finishing work after the forms are removed as necessary to remove lines and irregularities on the finished facing that are not in keeping with the intended “look” of the simulated stone facing.

3. Coloring of the concrete surfaces including test panels to establish colors and patterns of staining before initiating this portion of the work.

4. Preparation, submittal and approval of pattern layout drawings, maximizing re-use and minimizing cutting of form liners, for each parapet and barrier wall.

Materials:

1. Quality of Work: The process of form lining, texturing and color staining of the hardened concrete shall be performed in strict accordance with the manufacturer's written recommendations and as approved by the Engineer.

   The design and pattern of form lined concrete surfaces shall follow the manufacturer's standard drawing. Final coloration of cast stone concrete surfaces shall accurately simulate the appearance of real stone. It shall also demonstrate the colors that may be apparent from aging, such as staining from oxidation, rusting and/or organic staining from soil and/or vegetation.

2. Quality Assurance:

   a. Manufacturer of Simulated Stone Molds and Custom Coloring Systems shall have a minimum of five years of experience making custom simulated stone molds and color stains to create formed concrete surfaces to match natural stone shapes, surface textures and colors.

   b. Contractor/Subcontractor (installer) shall have a minimum of five years of experience pouring vertically formed architectural concrete. The installer shall be trained in the manufacturer's special techniques in order to achieve realistic surfaces.

c. Color Stain System Application shall be performed by the manufacturer or manufacturer's authorized representative. The stain shall be applied by an applicator who has experience with similar projects.

d. A Pre-installation Meeting shall be scheduled with the manufacturer's representative, installer and Department inspection personnel to assure understanding of simulated stone masonry use, color staining application, and to coordinate the work.

3. Protection: The Contractor is solely responsible for construction methods, means, techniques, and for construction site safety precautions. The Contractor shall conduct all construction operations in conformance with all applicable local, state and federal safety laws, rules, regulations and codes. All Material Safety Data Sheets (MSDS) shall be available for inspection.

4. Manufacturer: Subject to compliance with the design and specification requirements, the Contractor shall provide simulated stone masonry and color staining system as manufactured by:
   a. Creative Form Liners (CFL), St. Paul, Minnesota. The form liner shall conform to the Pattern No. FF0007 – "Standard - Original Ashlar Stone" manufactured by CFL, or an approved equivalent pattern with a maximum relief of 1-1/2" and including texture and color staining system.
   b. Scott System (SS), Greenwich, New York. The form liner shall conform to the Pattern No. 1268 – "Random Ashlar Stone 1-1/2" manufactured by SS, or an approved equivalent pattern with a maximum relief of 1-1/2" and including texture and color staining system.
   c. Fitzgerald Form Liners (FFL), Santa Ana, California. The form liner shall conform to the Pattern No. 16997 – "Long Island Ashlar" manufactured by FFL, or an approved equivalent pattern with a maximum relief of 1-1/2" and including texture and color staining system.

5. Materials:

   a. Simulated Stone Molds (form liners) shall be made of reusable elastomeric form liners, made of high-strength urethane and cutable form liners, made of lower grade urethane, easily attachable to forms. Form liners shall leave crisp, sharp definition of the architectural surface. Recurring textural configurations exhibited by repeating, recognizable shadow patterns shall be prevented by proper casting of form liner patterns. Form liners shall not compress more than 1/4 inch when concrete is poured at a rate of 10 vertical feet per hour. Form liners shall be removable without causing deterioration of surface or underlying concrete. No substitutions will be permitted.

   b. The form liner shall be designed to permit 180 degree rotation and interconnection with itself or another pattern liner of differing horizontal dimension. The simulated stone pattern shall vary in a random manner in the coursing parameters to prevent noticeable multiple duplicate pattern repetition and avoid stacked joints.

c. In addition to orthogonal surfaces, the form liner shall be capable of forming curved and/or battered surfaces, if shown on the plans, while maintaining the dimensioned coursing and plumb vertical joints without distortion.

6. Release Agent: The release agent shall be compatible with simulated stone masonry and with color staining system to be applied to surface, as recommended by the manufacturer.

7. Form Ties: Form ties shall be designed to separate at least one inch back from finished surface, leaving only a neat hole that can be plugged with compatible patching material.

8. Color Stain: The color stain shall be a penetrating stain mix as provided by the manufacturer and shall achieve color variations present in the natural stone being simulated for the project, as approved by the Engineer and in accordance Item 1 above. The stain shall create a surface finish that is breathable (allowing water vapor transmission), and that resists deterioration from water, acid, alkali, fungi, sunlight or weathering. The stain mix shall be a water borne, low V.O.C. material, less than 180 grams/liter, and shall meet requirements for weathering resistance of 2000 hours accelerated exposure measured by weather-o-meter in accordance with ASTM G23 with 3-bulb. Scrub test 1000 revolutions. Abrasive resistance (Tabor-CF-10) 500 cycles. Adhesion ASTM D3359 1.00 mm cross cuts on glass pass 3 or higher on a scale of 1 to 5. The Contractor shall supply information pertaining to chemical resistance in accordance with ASTM D1308.

Construction Methods:

1. Shop Drawings and Submittals: Before fabricating any materials, the Contractor shall submit shop drawings, product data sheets and samples to the Engineer and the Town(s) for approval in accordance with Article 1.05.02 for the materials listed in Item 3 below. These drawings and submittals shall include, but not be limited to, the following information: manufacturer's name, listing of product compliance with referenced specification standards, complete details of the assemblies, material designations, nominal hardness of appropriate materials, design loads, quantities and locations. The Engineer's drawings shall not be reproduced, traced or used for shop drawings or erection purposes.

2. Field Measurements: Prior to ordering or fabricating any materials, the contractor shall take complete and accurate field measurements.

3. Submittals:

   a. Catalog cuts, manufacturer's literature, and technical data for the materials specified herein, including but not limited to simulated stone mold pattern, form liner, release agent, concrete patching material and color charts for staining of hardened concrete.

   b. Photographs: Color photographs of three (3) similar past projects of the manufacturer. Include project names, locations and a telephone number of the previous projects Owner's representatives.

c. Samples: Form ties, sample and description, showing method of separation when forms are removed.

d. Plan, elevation and details to show overall pattern, joint locations, form tie locations, and end, edge and other special conditions.

4. Scheduling: Schedule color stain application to prevent interference with other trades.

5. Test Panels: At least 30 days prior to construction of the first textured and colored concrete surfaces, the Contractor shall prepare a test panel with a full-scale field mock-up of the formed concrete surface (4’ x 4’) showing the proposed color, pattern, joint treatment and layout as shown on the plans or in the Manufacturer’s catalog. If the resulting appearance is not acceptable to the Engineer, adjustments shall be made to the color, pattern, finished texture and/or joint treatment and another test panel shall be prepared for inspection. The accepted mock-up shall provide the standard for the work.

6. Installation:

   a. Contractor's responsibilities:

      1. Install liners.
      2. Apply manufacturer release agent.
      3. Install concrete as specified elsewhere in the Specifications.
      4. Remove form liner.
      5. Patching, grinding and bush hammering of form liner seams as required.
      6. Provide scaffolding and heat as required and clean water for power washing of the hardened concrete prior to the staining process.
      7. Power washing and patching of form liners.
      8. Return of form liners to manufacturer.

   b. Manufacturer's responsibilities:

      1. Ship and supply form liners and release agent.
      2. Technical information.
      3. Power wash wall.
      4. Apply the color staining process.

7. Liner to Form Attachment System: Securely attach form liners to forms with wood or sheet metal screws; threaded inserts added to the back of the form liner for bolts to fasten the form liner through the forms, or; bolted through the face of the form liner with flat head bolts inserted in a pattern joint and through the form liner and forming system. Construction adhesives may be used, but not on reusable forms. Place adjacent form liners with less than 1/4 inch separation between form liners.

8. Release of Form Liners From Hardened Concrete: Only manufacturer recommended form release agents (Lark V or Orna Con) shall be utilized and shall be applied to the form liners before the concrete is poured. Release agents shall be applied in strict accordance with

release agent manufacturer recommendations. Hand-charged sprayers will only be allowed if a thin uniform coating of release agent is obtained on the form liner.

Remove the form liner from the wall within 24 hours of pouring the concrete. The form liners may be detached from the forms and then removed from the concrete, or they may remain attached to the forms and the entire forming system removed from the concrete. Remove the form liners from the top, down. Curing of concrete may be accomplished with form liners and forms placed back against the wall after the initial detachment. Other means of curing can also be used including curing blankets and/or plastic. Curing compounds shall not be used.

9. Care and Cleaning of Form Liner: Form liners shall be cleaned the same day they are removed from the wall with a power wash and mild detergent. Synthetic brushes with stiff bristles may be used on stubborn areas. Mild acid washes may also be used. Solvents shall not be used. If necessary, patching of holes shall be performed with 100% clear silicone caulk. Form liners shall be stored inside or under a protective, non-transparent cover, in a vertical, upside-down position.

10. Wall Patching and Preparation: After form liners are removed from the hardened concrete, the textured uncolored surface shall be prepared for color staining. All holes larger then 3/4" in greatest principal dimension shall be filled with concrete patching material such as Tamm's Speed-Crete or equal mixed with latex or acrylic bonder, as approved by the manufacturer and Engineer. All honeycombed areas shall be filled and textured to match surrounding areas. Seam lines and other unnatural protrusions shall be ground down to match adjacent areas with a hand-held power grinder using discs made for concrete. Grinding of seams shall be performed immediately after removal of the form liners. Perform final bush hammering to blend defects and ground areas into the final rock texture. In particular, the process of wall patching and preparation shall be subject to approval of the manufacturer and Engineer.

11. Color Staining (by manufacturer): The hardened concrete shall be a minimum of 30 days old before color staining is applied. Power wash the concrete to free it from laitance, dirt, oil and other objectionable materials. After the wall has dried, the color staining process is applied using colors approved by the Engineer. Color staining shall be applied in such a way that the stones shall have individual colorations from adjacent stones. Water-based stains shall be used in air temperatures between 50 degrees F and 100 degrees F. Solvent-based stains shall be used in air temperatures of 50 degrees F and below, but in no case when the temperature of the hardened concrete is 40 degrees and falling. During color staining operations the Contractor shall protect property, pedestrians, vehicular and other traffic in the vicinity of the wall against damage or disfigurement from errant stain materials. Comply with all environmental regulations regarding surface cleaning, stain application, ground and watercourse protection and disposal protection of waste materials. Refer to Section 1.10 of the Specifications.

Rev. Date 10/17/2024

12. Simulated Stone Molds Preparation: Clean and make free of buildup prior to each pour. Inspect for blemishes and tears. Repair if needed following manufacturer's recommendations.

Method of Measurement: The portion of the work covered under this special provision and associated with construction of textured and colored formed concrete surfaces using simulated stone form liners and a color stain system, shall be measured for payment by the actual number of square feet of patterned/stained cast-in-place concrete surfaces completed within the neat lines as shown on the plans, or as ordered by the Engineer

Basis of Payment: This work shall be paid for at the contract unit price per square foot for "Concrete Form Liners", complete in place, which price shall include all work and materials incidental thereto, including form liners, release agents, form ties, color stains or additives, pattern drawings, test panels, patching, preparation, cleaning, staining and all other work, materials, tools, and labor incidental thereto.

Pay Item	Pay Unit
Concrete Form Liners	S.F.

ITEM #08110001 – CONCRETE CURBING
ITEM #0921005A – CONCRETE SIDEWALK RAMP
ITEM #0921048A – DETECTABLE WARNING SURFACE
ITEM #0922001A – BITUMINOUS CONCRETE SIDEWALK
ITEM #0922501A – BITUMINOUS CONCRETE DRIVEWAY

The construction methods, materials, measurement, and payment under these items shall follow the Form 818, including the Supplemental Specifications dated July 2023, and must also conform to the City of Norwalk, Connecticut, Department of Public Works Roadway Standards, amended March 2021, and City of Norwalk, Connecticut, Department of Public Works Standard Detail Drawings, with revision date of March 23, 2023, which can be found at the below website:

https://www.norwalkct.gov/1622/Engineering

The payment for the ¾" crushed and washed stone base for the Concrete Sidewalk Ramps, Bituminous Concrete Sidewalk, and Bituminous Concrete Driveway shall be included in the cost of these items and shall not be measured separately for payment.

ITEM NO. 0971001A – MAINTENANCE AND PROTECTION OF TRAFFIC

Article 9.71.01 – Description *is supplemented by the following:*

The Contractor shall maintain and protect traffic as described by the following and as limited in the special provision for Section 1.08 - Prosecution and Progress:

Soundview Avenue

The Contractor shall maintain and protect a minimum of one lane of traffic in each direction with each lane on a paved travel path not less than 11 feet in width, with the following exceptions:

1. During the allowable periods and when the Contractor is actively working, the Contractor will be permitted to maintain and protect at least an alternating one-way traffic operation on a paved travel path not less than 11 feet in width and no more than 300 feet in length, unless specified elsewhere in the Contract. There shall be no more than one alternating one-way traffic operation within the Project limits without prior approval of the Engineer.

Institutional, Commercial and Residential Driveways

The Contractor shall maintain access to and egress from all commercial and residential driveways throughout the Project limits. The Contractor will be permitted to temporarily close affected driveways while actively working with coordination and permission from the owner or proprietor.

Article 9.71.03 - Construction Methods *is supplemented as follows:*

General

The Contractor is required to delineate any raised structures within the travel lanes, so that the structures are visible day and night, unless there are specific Contract plans and provisions to temporarily lower these structures prior to the completion of work.

When the Contractor is excavating adjacent to the roadway, the Contractor shall provide a 3 foot shoulder between the work area and travel lanes, with traffic drums spaced every 50 feet. At the end of the work shift if the vertical drop-off exceeds 3 inches, the Contractor shall provide a temporary bituminous concrete traversable slope of 4:1 or flatter that is acceptable to the Engineer.

The Contractor, during the course of any active overhead construction work, shall close the lanes directly below the work area for the entire length of time overhead work is being undertaken.

When an existing sign is to be relocated or replaced, the work shall be completed during the same work shift.

The field installation of a signing pattern shall constitute interference with existing traffic operations and shall not be allowed, except during the allowable periods.

The Contractor shall not stockpile any material or park vehicles that would present a safety hazard to motorists, pedestrians, or bicylists (i.e. fixed object or obstruct sightlines).

Signing

The Contractor shall maintain all existing side-mounted signs within the Project limits throughout the duration of the Project. The Contractor shall temporarily relocate signs and sign supports as many times as deemed necessary, and shall install temporary sign supports if necessary and as directed by the Engineer. The temporary relocation of any existing signs and supports, and the furnishing, installation and removal of any temporary supports and foundations, shall be paid for under the item "Maintenance and Protection of Traffic."

When all work is completed, the Contractor shall remove existing signs and install new signs as shown on the contract plans.

Requirements for Winter

The Contractor shall schedule a meeting with representatives from the City of Norwalk to determine any interim traffic control measures the Contractor shall accomplish prior to winter to provide safety to motorists and permit adequate snow removal procedures. This meeting shall be held prior to October 31 of each year and will include, but not be limited to, discussion of the status and schedule of the following items: lane and shoulder widths, pavement restoration, pavement markings, and signing.

Signing Patterns

The Contractor shall erect and maintain all signing patterns in accordance with the traffic control plans contained herein. Proper distances between advance warning signs and proper taper lengths are mandatory.

Pavement Markings

During construction, the Contractor shall maintain all pavement markings on paved surfaces on all roadways throughout the limits of the Project.

Temporary pavement markings shall be installed on each intermediate course of bituminous concrete pavement and on any milled surface by the end of the work shift.

Permanent Epoxy Resin Pavement Markings shall be installed on the final course of bituminous concrete pavement within 10 calendar days of the final pavement installation.

Temporary Pavement Markings

Temporary pavement markings that will be in place for less than 72 continuous hours may consist of temporary plastic pavement marking tape at the Contractor's expense. Additionally;

1. These temporary pavement markings shall include centerlines, lane lines (solid and broken), and stop bars.
2. Centerlines shall consist of two 4 inch wide yellow markings, 2 feet in length, side by side, 4 inches apart, at 40 foot intervals.
3. Lane lines shall consist of 4 inch wide white markings, 2 feet in length, at 40 foot intervals.
4. No passing zones shall be posted with signs in those areas where the final centerlines have not been established on two-way roadways.
5. Stop bars may consist of two 6 inch wide white markings or three 4 inch wide white markings placed side by side.

6. The temporary plastic pavement marking tape shall be installed in accordance with Section 12.12.
7. The Contractor shall remove and dispose of the temporary plastic pavement marking tape prior to another course of bituminous concrete pavement being installed.

Temporary pavement markings that will be in place for 72 continuous hours or more should consist of temporary painted pavement markings and shall be installed in accordance with Section 12.09. The markings shall include centerlines, edge lines, lane lines (solid and broken), lane-use arrows, and stop bars on each intermediate course of bituminous concrete pavement and on any milled surface by the end of the work shift. Edge lines and lane-use arrows are not required if the next course of bituminous concrete pavement will be placed within 10 calendar days.

All temporary pavement markings exposed throughout the winter shall be Epoxy Resin Pavement Markings, unless directed otherwise by the Engineer.

Temporary pavement markings, as described above, shall be maintained until the permanent pavement markings are installed.

Final Pavement Markings

Permanent epoxy resin pavement markings shall be installed in accordance with Section 12.10 and the applicable Traffic Engineering Standard Drawings.

If Temporary Plastic Pavement Marking Tape is installed, then the Contractor shall remove and dispose of these markings during the same work shift that the permanent epoxy resin pavement markings are to be installed. The cost of furnishing, installing and removing the Temporary Plastic Pavement Marking Tape shall be at the Contractor's expense.

Traffic Control During Construction Operations

The following guidelines shall assist field personnel in determining when and what type of traffic control patterns to use for various situations. These guidelines shall provide for a safer and more efficient movement of traffic through work zones and enhance the safety of work forces in the work area.

Traffic Control Patterns

Traffic control patterns shall be used when a work operation requires that all or part of any vehicle or work area protrudes onto any part of a travel lane or shoulder or is within the clear zone. For each situation, the installation of traffic control devices shall be based on the following:

- Speed and volume of traffic.
- Duration of operation.
- Exposure to hazards.

Traffic control patterns shall be uniform, neat, and orderly in order to command respect from the motorist.

Lane reduction tapers should be placed so that the entire length of the taper is installed on a tangent section of roadway and the entire taper area can be seen by the motorist.

All existing conflicting signs shall be removed, covered with an opaque material, or turned so that they are not legible to oncoming traffic prior to implementing a traffic control pattern. The existing signs shall be uncovered or reinstalled once the pattern is removed.

A buffer area should be provided during installation of a traffic control pattern and maintained for the duration of the work. The buffer area shall be free of any equipment, workers, materials, and parked vehicles.

Traffic control patterns are not required for vehicles on an emergency patrol type activity or for a short duration stop of up to one hour, as long as the equipment is contained within the shoulder. Flashing lights, arrow boards, truck-mounted or trailer-mounted impact attenuators, and appropriate Trafficperson(s) shall be used when required.

In a situation not adequately covered by the Construction Traffic Control Plans, the Contractor shall contact the Engineer for assistance prior to setting up a traffic control pattern.

Placement of Signs

Signs shall be placed in a position that allows motorists the opportunity to reduce their speed prior to the work area. Signs shall be installed on the same side of the roadway as the work area.

Allowable Adjustment of Signs and Devices Shown on the Construction Traffic Control Plans

The Construction Traffic Control Plans contained herein show the location and spacing of signs and devices under ideal conditions. Signs and devices should be installed as shown on these plans.

The proper application of the Construction Traffic Control Plans and installation of traffic control devices is dependent upon actual field conditions.

In the case of a horizontal or vertical sight restriction in advance of the work area, the traffic control pattern shall be extended to provide adequate sight distance for approaching traffic.

Adjustments to the Construction Traffic Control Plans shall only be made at the direction of the Engineer.

Table 1 indicates the minimum taper lengths required for a lane closure based on the posted speed limit and lane width of the roadway. These taper lengths shall only be used when the recommended taper lengths shown on the Construction Traffic Control Plans cannot be achieved.

Table 1 – Minimum Taper Length

POSTED SPEED LIMIT (MPH)	MINIMUM TAPER LENGTH FOR A SINGLE LANE CLOSURE (FEET)	
	FREEWAYS	SECONDARY ROADS
30 OR LESS	180	165
35	245	225
40	320	295
45	540	495
50	600	550
55	660	605
65	780	715

1. Work Zone Safety Meetings

1.a) Prior to the commencement of work, a Work Zone Safety Meeting shall be conducted with representatives from the City of Norwalk, Emergency Services (i.e. Police, Fire, and EMS), the Contractor (Project Superintendent) and the Traffic Control Subcontractor (if different than the prime Contractor) to review the traffic operations, lines of responsibility, and operating guidelines which will be used on the Project. Other Work Zone Safety Meetings during the course of the Project should be scheduled as needed.

1.b) A Work Zone Safety Meeting Agenda shall be developed and used at the Meeting to outline the anticipated traffic control issues during the construction of this Project. Any issues that can't be resolved at these Meetings will be brought to the attention of the District Engineer and the Office of Construction. The agenda shall include:

i. Review Project scope of work and time;
ii. Review Section 1.08, Prosecution and Progress;
iii. Review Section 9.70, Trafficpersons;
iv. Review Section 9.71, Maintenance and Protection of Traffic;
v. Review Contractor's schedule and method of operations;
vi. Review special concern areas: ramps, turning roadways, medians, lane drops, etc.;
vii. Open discussion of work zone questions and issues;
viii. Discussion of review and approval process for changes in Contract requirements as they relate to work zone areas.

2. General

2.a) Traffic control patterns shall only be installed if the required minimum number of signs, traffic cones, traffic drums, and other equipment (i.e. one Arrow Board for each lane closed, two Truck-Mounted or Trailer-Mounted Attenuators (TMAs), Changeable Message Sign, etc.) are on Site.

2.b) The Contractor shall have spare maintenance and protection of traffic equipment (TMAs, Arrow Board, Changeable Message Sign(s), construction signs, traffic cones, traffic drums, etc.) available at all times in case of mechanical failures, etc. Spare maintenance and protection of traffic equipment installed as a result of a sudden equipment breakdown shall be replaced by the Contractor within 24 hours.

2.c) Failure of the Contractor to have the required minimum number of signs, personnel, and equipment, which results in the pattern not being installed, shall not be a reason for a time extension or claim for lost time.

2.d) In cases of differences of opinion between the Contractor and the Inspection staff, the Contractor shall follow the directions of the Engineer. The matter shall be brought to the City of Norwalk Department of Transportation, Mobility, and Parking for resolution immediately or, in the case of work after regular business hours, on the next business day.

3. Installing and Removing Traffic Control Patterns

3.a) Lane closures shall be installed beginning with the advance warning signs and proceeding forward toward the work area.

3.b) Lane closures shall be removed in the reverse order, beginning at the end of the work area, or traffic control pattern, and proceeding back toward the advance warning signs.

3.c) Stopping traffic may be allowed within the allowable hours stated in Section 1.08.04:

i. For those activities stated within the Contract.
ii. During paving, milling operations, or similar activities where, in the middle of the operation, it is necessary to flip the pattern to complete the operation on the other

half of the roadway so traffic does not travel across the longitudinal joint or difference in roadway elevation.

iii. To move slow moving equipment across live traffic lanes into the work area.

3.d) The Contractor shall adhere to using the proper signs, placing the signs correctly, and ensuring the proper spacing of signs.

3.e) Additional devices are required on entrance ramps, exit ramps, and intersecting roads to warn and/or move traffic into the proper travel path prior to merging with or exiting from the mainline traffic. This shall be completed before installing the mainline pattern past the ramp or intersecting roadway.

3.f) Workers are prohibited from crossing the travel lanes on limited access roadways to install and remove signs or other devices on the opposite side of the roadway. Any signs or devices on the opposite side of the roadway shall be installed and removed separately.

4. Use of Arrow Boards

4.a) On non-limited access roadways, the use of an Arrow Board for lane closures is optional. The roadway geometry, sight distance, and traffic volume shall be considered in the decision to use the Arrow Board.

4.b) A vehicle displaying an arrow board shall be equipped with high-intensity rotating, flashing, oscillating, or strobe lights.

4.c) The flashing arrow mode shall be used for lane closure (merge) tapers.

4.d) The flashing arrow mode shall not be used for temporary alternating one-way traffic operations or to laterally shift lanes of traffic.

4.e) The flashing double arrow mode shall only be used for closing a center lane on a multilane roadway where adjacent left and right lanes remain open.

4.f) For shoulder work or roadside work near the shoulder, the Arrow Board shall be positioned in the shoulder and the flashing alternating diamond mode should be used.

4.g) The flashing alternating diamond caution mode should also be used when supplemental Arrow Boards are positioned in an already closed lane.

6. Use of Truck-Mounted or Trailer-Mounted Impact Attenuators (TMAs)

5.a) On non-limited access roadways, the use of TMAs to install and remove patterns closing a lane(s) is optional. The roadway geometry, sight line distance, and traffic volume shall be considered in the decision to utilize the TMAs.

5.b) A TMA shall be placed prior to the first work area in the pattern. If there are multiple work areas within the same pattern, then additional TMAs shall be positioned at each

additional work area as needed. The Arrow Board mounted on the TMA should be in the flashing alternating diamond caution mode when in the closed lane.

5.c) TMAs shall be positioned a sufficient distance prior to the workers or equipment being protected to allow for appropriate vehicle roll-ahead in the event that the TMA is hit, but not so far that an errant vehicle could travel around the TMA and into the work area. For additional placement and use details, refer to Section 18.06. Some operations, such as paving and concrete repairs, do not allow for placement of the TMA(s) within the specified distances. In these situations, the TMA(s) shall be placed at the beginning of the work area and shall be advanced as the paving or concrete operations proceed.

5.d) TMAs will be paid for in accordance with how the unit is used. If it is used as a TMA and is in the proper location as specified, then it will be paid for at the specified hourly rate for Truck-Mounted or Trailer-Mounted Impact Attenuator. When the TMA is used as an Arrow Board, it will be paid for at the daily rate for Arrow Board. If a TMA is used to install and remove a pattern and is also used as an Arrow Board in the same day, then the unit will be paid for as a Truck-Mounted or Trailer-Mounted Impact Attenuator for the hours used to install and remove the pattern, typically 2 hours (1 hour to install and 1 hour to remove). If the TMA is also used as an Arrow Board during the same day, then the unit will only be paid for at the daily rate as an Arrow Board.

6. Use of Traffic Drums and Traffic Cones

6.a) On all roadways:

i. Traffic drums shall be used in place of traffic cones in traffic control patterns that are in effect for more than a 36-hour duration.
ii. Traffic cones shall not be left unattended.
iii. Traffic cones with a minimum height of 42 inches shall be used when the posted speed limit is 45 MPH or above.

6.b) Typical spacing of traffic drums and/or cones shown on the Construction Traffic Control Plans in the Contract are maximum spacings and may be reduced to meet actual field conditions as required.

7. Use of Barricade Warning Lights

7.a) Barricade Warning Lights may be installed on channelizing devices when used in a merge taper. The Barricade Warning Lights shall flash in a sequential pattern when used in a merge taper. The successive flashing shall occur from the upstream end (beginning) of the merge taper to the downstream end (end) of the merge taper.

7.b) Type C Barricade Warning Lights may be used at night to delineate the edge of the travel way.

7.c) Type B Barricade Warning Lights shall be used on post-mounted advanced warning signs.

8. Use of Portable Changeable Message Signs (PCMS)

8.a) On non-limited access roadways, the use of PCMS for lane closures is optional. The roadway geometry, sight line distance, and traffic volume shall be considered in the decision to use the PCMS.

8.b) PCMS should be placed off the shoulder of the roadway and behind a traffic barrier, if practical. Where a traffic barrier is not available to shield the PCMS, it should be placed off the shoulder and outside of the clear zone. If a PCMS has to be placed on the shoulder of the roadway or within the clear zone, it should be placed on the paved shoulder with a minimum of five traffic drums placed in a taper in front of it to delineate its position. The taper shall meet minimum distance requirements for a shoulder closure. The PCMS shall be protected if it is used for a continuous duration of 36 hours or more.

8.c) The PCMS shall be removed from the clear zone and have the display screen cleared and turned 90 degrees away from the roadway when the PCMS is no longer required.

8.d) The PCMS should not be used within 1,000 feet of an existing PCMS or Variable Message Sign (VMS).

8.e) A PCMS message shall:

i. consist of no more than two phases;
ii. contain no more than three lines of text per phase;
iii. have no more than eight characters per line, including spaces.

8.f) The PCMS should be used for specific situations that need to command the motorist's attention which cannot be conveyed with standard construction signs. The PCMS should not be used for generic messages (ex.: Road Work Ahead, Bump Ahead, Gravel Road, etc.) or for messages that need to be displayed for long periods of time, such as during stage construction. These types of messages should be displayed with construction signs. Special signs shall be coordinated with the Office of Construction and the Division of Traffic Engineering for the proper layout/dimensions required.

8.g) Typical messages that are allowed on the PCMS are shown below. Approval must be received from the City of Norwalk for any message(s) different than the typical messages shown in Figure 1.

8.h) All messages shall comply with the information provided in Tables 2 and 3.

	Phase 1	Phase 2	Message No.	Phase 1	Phase 2
1	LEFT LANE CLOSED	MERGE RIGHT	9	LANES CLOSED AHEAD	REDUCE SPEED
2	2 LEFT LANES CLOSED	MERGE RIGHT	10	LANES CLOSED AHEAD	USE CAUTION
3	LEFT LANE CLOSED	REDUCE SPEED	11	EXIT XX CLOSED	USE EXIT YY
4	2 LEFT LANES CLOSED	REDUCE SPEED	12	EXIT XX CLOSED USE YY	FOLLOW DETOUR
5	RIGHT LANE CLOSED	MERGE LEFT	13	2 LANES SHIFT AHEAD	USE CAUTION
6	2 RIGHT LANES CLOSED	MERGE LEFT	14	3 LANES SHIFT AHEAD	USE CAUTION
7	RIGHT LANE CLOSED	REDUCE SPEED			
8	2 RIGHT LANES CLOSED	REDUCE SPEED			

Figure 1: Typical PCMS Messages

Table 2: Acceptable Abbreviations

Word Message	Standard Abbreviation	Word Message	Standard Abbreviation
Access	ACCS	Minimum	MIN
Afternoon / Evening	PM	Minor	MNR
Ahead	AHD	Minute(s)	MIN
Alternate	ALT	Monday	MON
Avenue	AVE, AV	Morning / Late Night	AM
Bicycle	BIKE	Mount	MT
Blocked	BLKD	Mountain	MTN
Boulevard	BLVD	National	NATL
Bridge	BR	Normal	NORM
CB Radio	CB	North	N
Center	CTR	Northbound	NBND
Center	CNTR	Oversized	OVRSZ
Chemical	CHEM	Parking	PKING
Circle	CIR	Parkway	PKWY
Compressed Natural Gas	CNG	Pavement	PVMT
Condition	COND	Pedestrian	PED
Congested	CONG	Place	PL
Construction	CONST	Pounds	LBS
Court	CT	Prepare	PREP
Crossing	XING	Quality	QLTY
Crossing (other than highway-rail)	XING	Right	RT
Downtown	DWNTN	Road	RD
Drive	DR	Roadwork	RDWK
East	E	Route	RT, RTE
Eastbound	EBND	Saint	ST
Electric Vehicle	EV	Saturday	SAT
Emergency	EMER	Service	SERV
Entrance, Enter	ENT	Shoulder	SHLDR
Exit	EX	Slippery	SLIP
Express	EXP	South	S
Expressway	EXPWY	Southbound	SBND
Feet	FT	Speed	SPD
Freeway	FRWY, FWY	State, county, or other non-US or non-Interstate numbered route	[Route Abbreviation determined by highway agency]**
Friday	FRI	Street	ST
Frontage	FRNTG	Sunday	SUN
Hazardous	HAZ	Telephone	PHONE
Hazardous Material	HAZMAT	Temporary	TEMP
High Occupancy Vehicle	HOV	Terrace	TER
Highway	HWY	Thruway	THWY
Highway-Rail Grade Crossing	RR XING	Thursday	THURS
Hospital	HOSP	Tons of Weight	T
Hour(s)	HR, HRS	Traffic	TRAF
Information	INFO	Trail	TR

International	INTL	Travelers	TRVLRS
Interstate	I-	Tuesday	TUES
Junction / Intersection	JCT	Turnpike	TPK
Lane	LN	Two-Way Intersection	2-WAY
Left	LFT	Two-Wheeled Vehicles	CYCLES
Liquid Propane Gas	LP-GAS	Upper	UPR
Local	LOC	US Numbered Route	US
Lower	LWR	Vehicle(s)	VEH, VEHS
Maintenance	MAINT	Warning	WARN
Major	MAJ	Wednesday	WED
Maximum	MAX	West	W
Mile(s)	MI	Westbound	WBND
Miles Per Hour	MPH		

** A space and no dash shall be placed between the abbreviation and the number of the route.

Table 3: Unacceptable Abbreviations

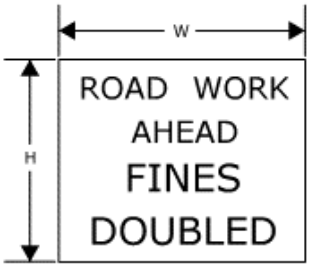
Unacceptable Abbreviation	Intended Word	Common Misinterpretation
ACC	Accident	Access (Road)
CLRS	Clears	Colors
DLY	Delay	Daily
FDR	Feeder	Federal
L	Left	Lane (Merge)
LT	Light (Traffic)	Left
PARK	Parking	Park
POLL	Pollution (Index)	Poll
RED	Reduce	Red
STAD	Stadium	Standard
WRNG	Warning	Wrong

REGULATORY SIGN "ROAD WORK AHEAD, FINES DOUBLED"

THE REGULATORY SIGN "ROAD WORK AHEAD FINES DOUBLED" SHALL BE INSTALLED FOR ALL WORK ZONES THAT OCCUR ON ANY STATE HIGHWAY AND MUNICIPAL ROAD IN CONNECTICUT WHERE THERE ARE WORKERS PRESENT ON THE HIGHWAY.

THE "ROAD WORK AHEAD FINES DOUBLED" REGULATORY SIGN SHALL BE PLACED AFTER THE SERIES 16 SIGN AND IN ADVANCE OF THE "ROAD WORK AHEAD" SIGN.

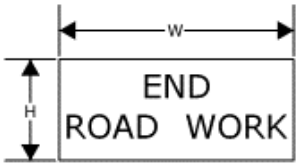
	W	H
31-1906	48" x	42"
31-1907	60" x	54"



"END ROAD WORK" SIGN

THE LAST SIGN IN THE PATTERN SHALL BE THE "END ROAD WORK" SIGN.

	W	H
80-9606	36" x	18"
80-9612	48" x	24"



CONSTRUCTION TRAFFIC CONTROL PLAN
ROAD WORK AHEAD SIGNS

SCALE: NONE

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED

Tracy L. Fogarty, P.E.
2019.09.12 15:54:44-04'00'

PRINCIPAL ENGINEER

NOTES FOR TRAFFIC CONTROL PLANS

1. IF A TRAFFIC STOPPAGE OCCURS IN ADVANCE OF SIGN (A), THEN AN ADDITIONAL SIGN (A) SHALL BE INSTALLED IN ADVANCE OF THE STOPPAGE.

2. SIGNS (AA), (A), AND (D) SHOULD BE OMITTED WHEN THESE SIGNS HAVE ALREADY BEEN INSTALLED IN ADVANCE TO DESIGNATE A LARGER WORK ZONE THAN THE WORK ZONE THAT IS ENCOMPASSED ON THIS PLAN.

3. SEE TABLE 1 FOR ADJUSTMENT OF TAPERS IF NECESSARY.

4. TRAFFIC CONES AND PORTABLE CONSTRUCTION SIGNS SHALL NOT BE LEFT UNATTENDED.

5. ALL CONFLICTING SIGNS WITHIN THE LIMITS OF A ROADWAY / LANE CLOSURE AREA SHALL BE COVERED WITH AN OPAQUE MATERIAL WHILE THE CLOSURE IS IN EFFECT, AND UNCOVERED WHEN THE ROADWAY / LANE CLOSURE IS RE-OPENED TO ALL LANES OF TRAFFIC.

6. IF THIS PLAN REMAINS IN CONTINUOUS OPERATION FOR MORE THAN 48 HOURS, THEN ANY EXISTING CONFLICTING PAVEMENT MARKINGS SHALL BE ERADICATED OR COVERED, AND TEMPORARY PAVEMENT MARKINGS THAT DELINEATE THE PROPER TRAVELPATHS SHALL BE INSTALLED.

7. DISTANCES BETWEEN SIGNS IN THE ADVANCE WARNING AREA MAY BE REDUCED TO 100' ON LOW-SPEED URBAN ROADS (SPEED LIMIT $\leqslant$ 40 MPH).

8. IF THIS PLAN IS TO REMAIN IN OPERATION FROM SUNSET TO SUNRISE, INSTALL BARRICADE WARNING LIGHTS - HIGH INTENSITY ON ALL POST-MOUNTED DIAMOND SIGNS IN THE ADVANCE WARNING AREA.

9. A PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE INSTALLED ONE HALF MILE TO ONE MILE IN ADVANCE OF THE LANE CLOSURE TAPER.

10 SIGN (P) SHALL BE MOUNTED A MINIMUM OF 7 FEET FROM THE PAVEMENT SURFACE TO THE BOTTOM OF THE SIGN.

TABLE 1 - MINIMUM TAPER LENGTHS

POSTED SPEED LIMIT (MILES PER HOUR)	MINIMUM TAPER LENGTH FOR A SINGLE LANE CLOSURE
30 OR LESS	180'
35	245'
40	320'
45	540'
50	600'
55	660'
65	780'

CONSTRUCTION TRAFFIC CONTROL PLAN
NOTES

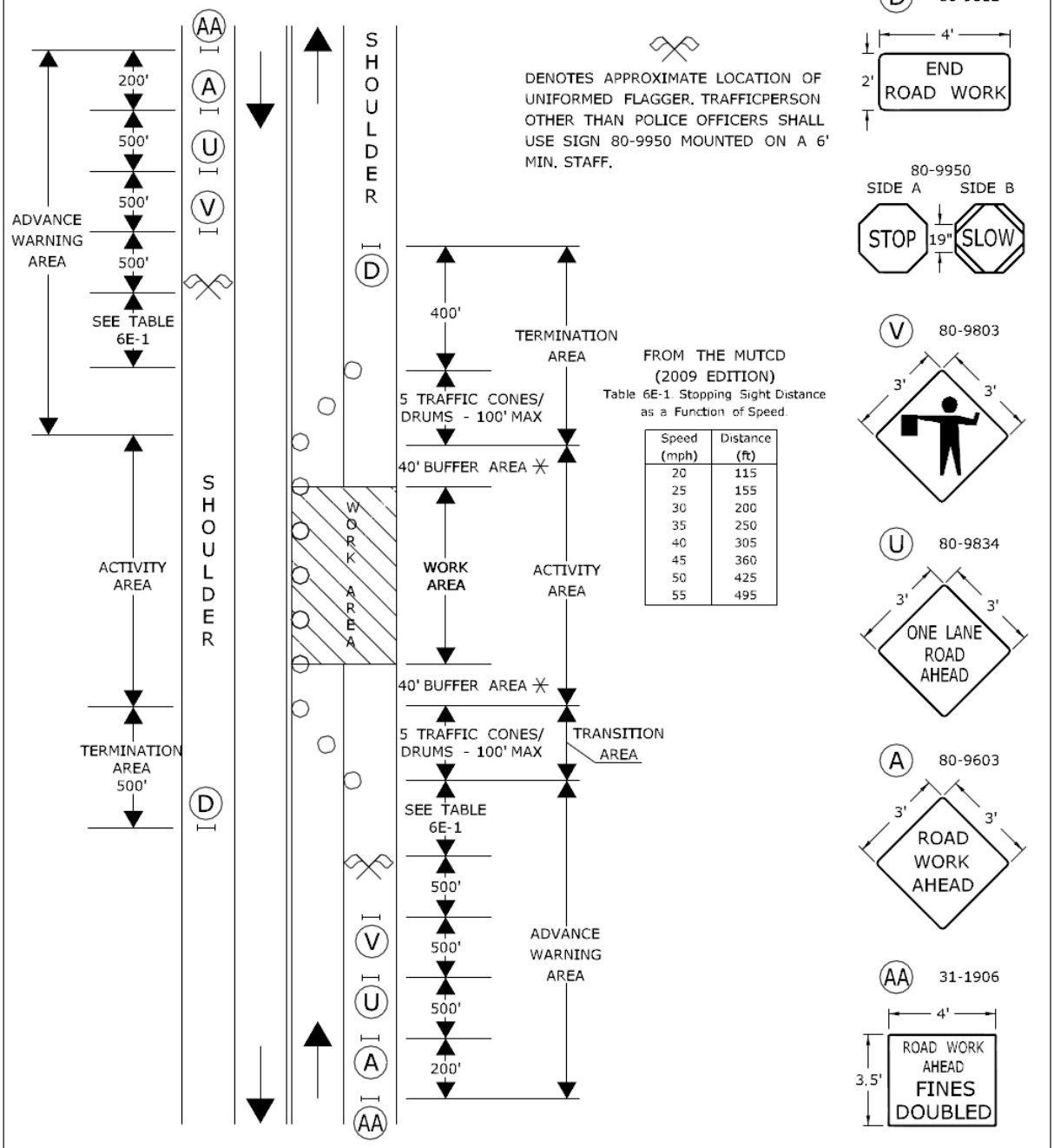
SCALE: NONE

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Tracy L. Fogarty, P.E. 2019.09.13 08:47:47-04'00'
PRINCIPAL ENGINEER

WORK IN TRAVEL LANE AND SHOULDER
TWO LANE HIGHWAY
ALTERNATING ONE-WAY TRAFFIC OPERATIONS

SIGN FACE
108 SQ. FT (MIN.)



FROM THE MUTCD
(2009 EDITION)
Table 6E-1. Stopping Sight Distance as a Function of Speed

Speed (mph)	Distance (ft)
20	115
25	155
30	200
35	250
40	305
45	360
50	425
55	495

○ TRAFFIC CONE **OR** TRAFFIC DRUM
✳ OPTIONAL ⊗ TRAFFIC DRUM ⊢⊣ PORTABLE SIGN SUPPORT
⇦ HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW

SCALE: NONE

CONSTRUCTION TRAFFIC CONTROL PLAN
PLAN 13 - SHEET 1 OF 2
SEE NOTES 1, 2, 4, 6, 7, 8

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Charles S. Harlow 2012.06.05 15:55:23-04'00'
PRINCIPAL ENGINEER

WORK IN TRAVEL LANE AND SHOULDER
TWO LANE HIGHWAY
ALTERNATING ONE-WAY TRAFFIC OPERATIONS

SIGN FACE
108 SQ. FT (MIN.)

HAND SIGNAL METHODS TO BE USED BY UNIFORMED FLAGGERS

THE FOLLOWING METHODS FROM SECTION 6E.07, FLAGGER PROCEDURES, IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," SHALL BE USED BY UNIFORMED FLAGGERS WHEN DIRECTING TRAFFIC THROUGH A WORK AREA. THE STOP/SLOW SIGN PADDLE (SIGN NO. 80-9950) SHOWN ON THE TRAFFIC STANDARD SHEET TR-1220 01 ENTITLED, "SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS" SHALL BE USED.

A. TO STOP TRAFFIC

TO STOP ROAD USERS, THE FLAGGER SHALL FACE ROAD USERS AND AIM THE STOP PADDLE FACE TOWARD ROAD USERS IN A STATIONARY POSITION WITH THE ARM EXTENDED HORIZONTALLY AWAY FROM THE BODY. THE FREE ARM SHALL BE HELD WITH THE PALM OF THE HAND ABOVE SHOULDER LEVEL TOWARD APPROACHING TRAFFIC.

B. TO DIRECT TRAFFIC TO PROCEED

TO DIRECT STOPPED ROAD USERS TO PROCEED, THE FLAGGER SHALL FACE ROAD USERS WITH THE SLOW PADDLE FACE AIMED TOWARD ROAD USERS IN A STATIONARY POSITION WITH THE ARM EXTENDED HORIZONTALLY AWAY FROM THE BODY. THE FLAGGER SHALL MOTION WITH THE FREE HAND FOR ROAD USERS TO PROCEED.

C. TO ALERT OR SLOW TRAFFIC

TO ALERT OR SLOW TRAFFIC, THE FLAGGER SHALL FACE ROAD USERS WITH THE SLOW PADDLE FACE AIMED TOWARD ROAD USERS IN A STATIONARY POSITION WITH THE ARM EXTENDED HORIZONTALLY AWAY FROM THE BODY. TO FURTHER ALERT OR SLOW TRAFFIC, THE FLAGGER HOLDING THE SLOW PADDLE FACE TOWARD ROAD USERS MAY MOTION UP AND DOWN WITH THE FREE HAND, PALM DOWN.

◯ TRAFFIC CONE **OR** TRAFFIC DRUM
✳ OPTIONAL ⊗ TRAFFIC DRUM ⊢⊣ PORTABLE SIGN SUPPORT
⇦ HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW

SCALE: NONE

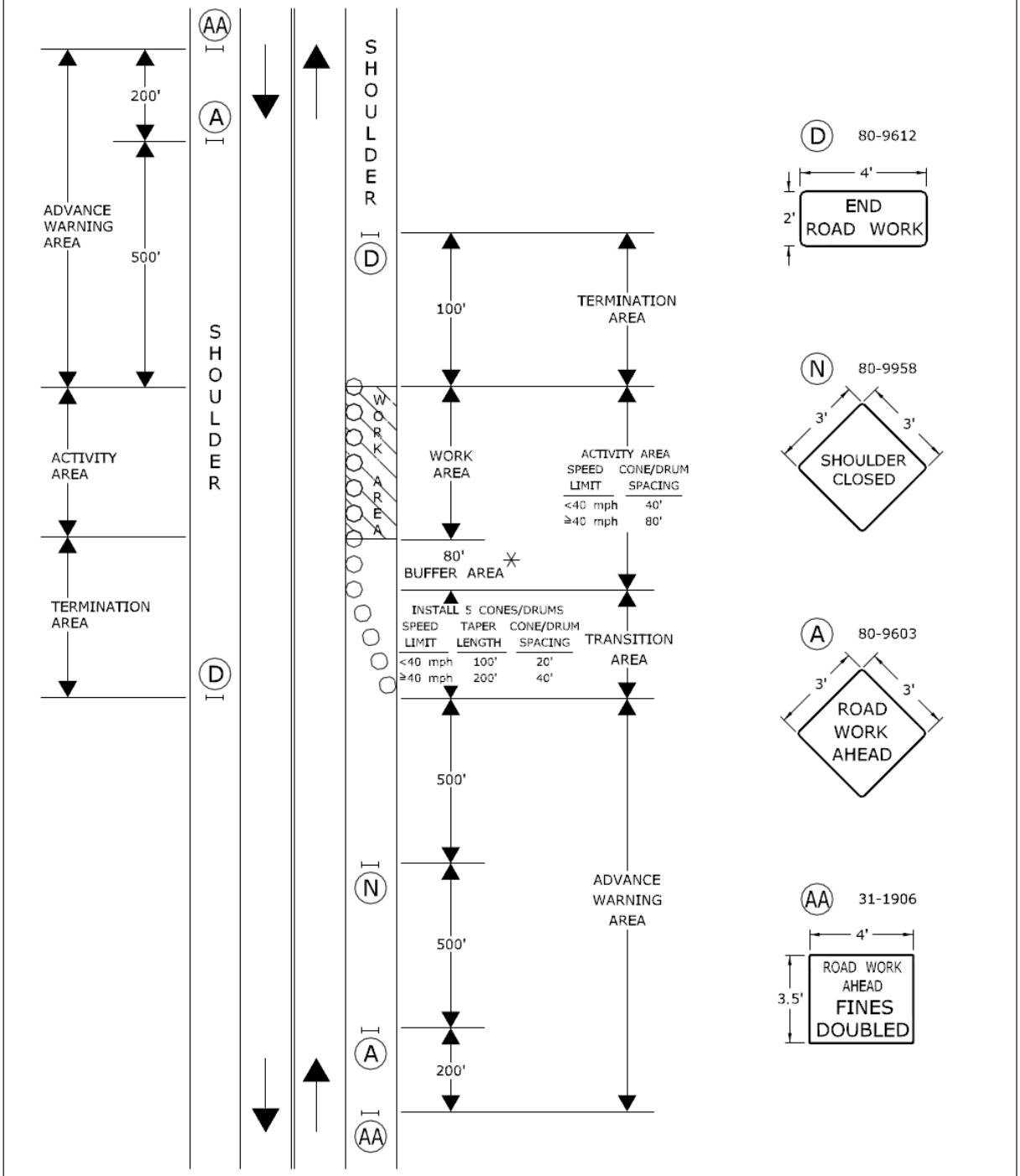
CONSTRUCTION TRAFFIC CONTROL PLAN
PLAN 13 - SHEET 2 OF 2
SEE NOTES 1, 2, 4, 6, 7, 8

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Charles S. Harlow 2012.06.05 15:55:45-04'00'
PRINCIPAL ENGINEER

WORK IN SHOULDER - TWO LANE HIGHWAY

SIGN FACE
71 SQ. FT (MIN.)



TRAFFIC CONE **OR** TRAFFIC DRUM
OPTIONAL TRAFFIC DRUM PORTABLE SIGN SUPPORT
HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW

SCALE: NONE

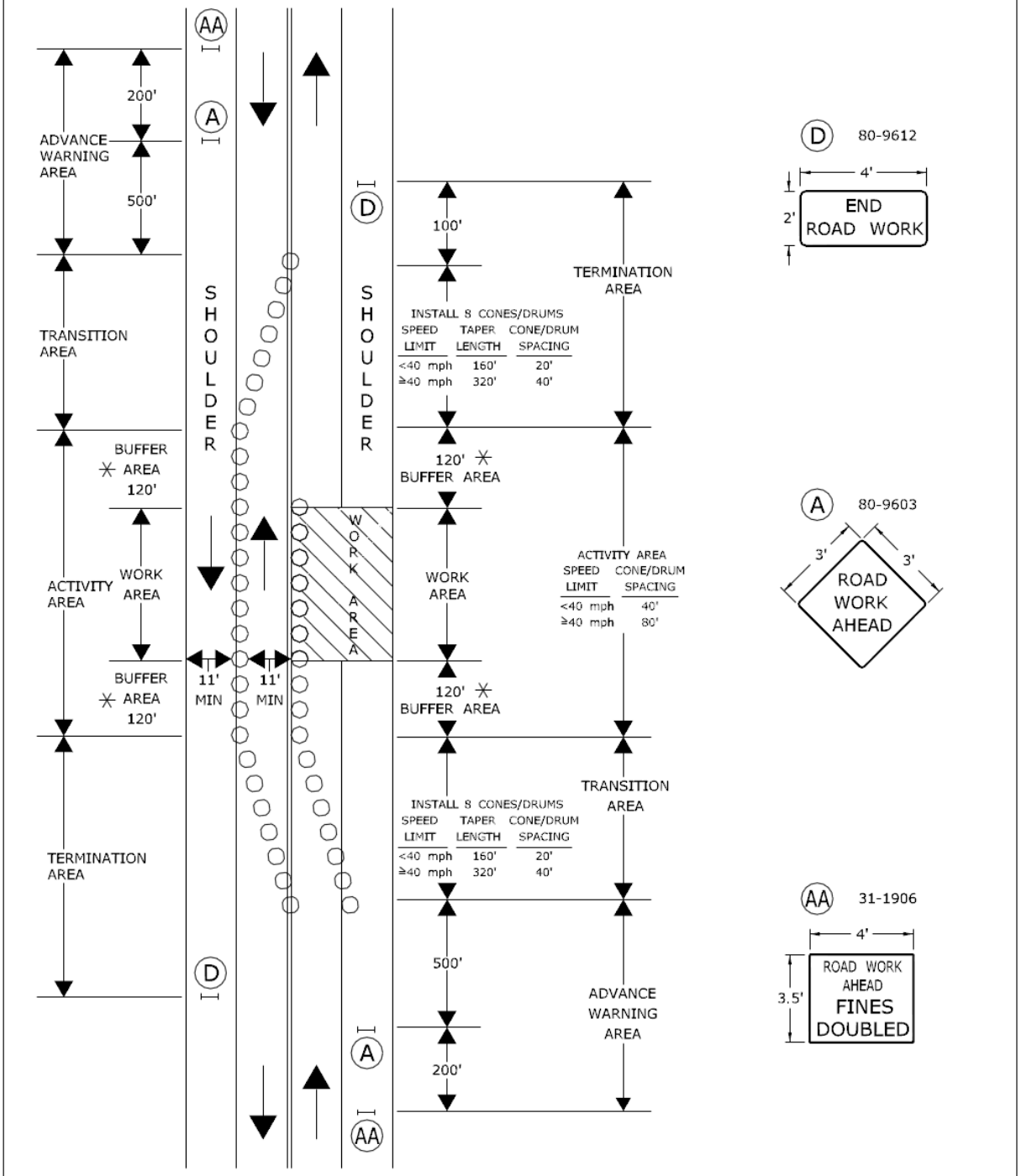
CONSTRUCTION TRAFFIC CONTROL PLAN
PLAN 14
SEE NOTES 1, 2, 4, 7, 8

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Charles S. Harlow 2012.06.05 15:56:09-04'00'
PRINCIPAL ENGINEER

WORK IN TRAVEL LANE AND SHOULDER
TWO LANE HIGHWAY

SIGN FACE
62 SQ. FT (MIN.)



TRAFFIC CONE **OR** TRAFFIC DRUM
OPTIONAL ⊗ TRAFFIC DRUM ⊢⊣ PORTABLE SIGN SUPPORT
HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW

SCALE: NONE

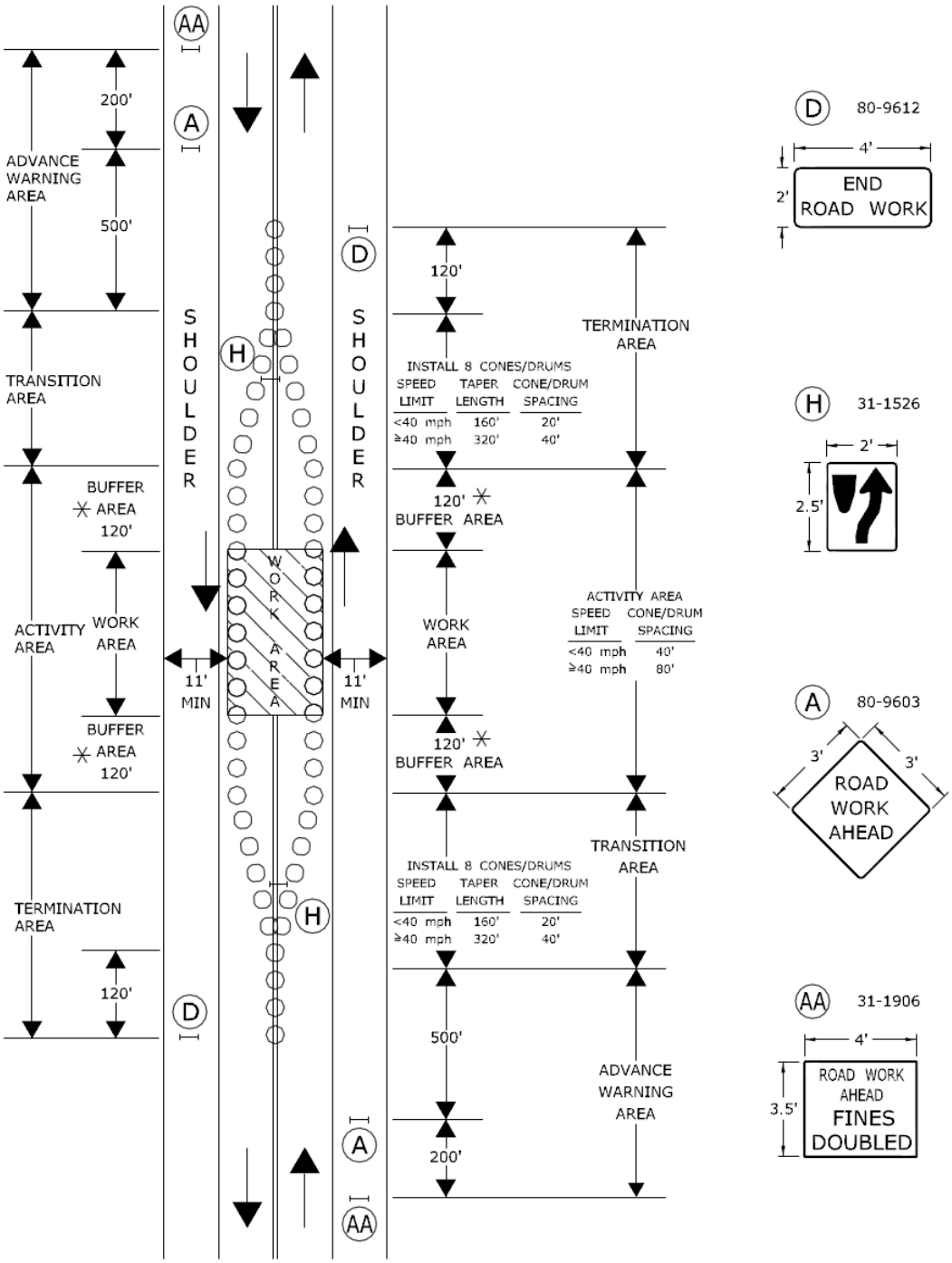
CONSTRUCTION TRAFFIC CONTROL PLAN
PLAN 15
SEE NOTES 1, 2, 4, 6, 7, 8

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Charles S. Harlow 2012.06.05 15:56:29-04'00'
PRINCIPAL ENGINEER

WORK IN MIDDLE OF ROADWAY
TWO LANE HIGHWAY

SIGN FACE
72 SQ. FT (MIN.)



○ TRAFFIC CONE **OR** TRAFFIC DRUM
✳ OPTIONAL ⊗ TRAFFIC DRUM ⊢⊣ PORTABLE SIGN SUPPORT
⇦ HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW

SCALE: NONE

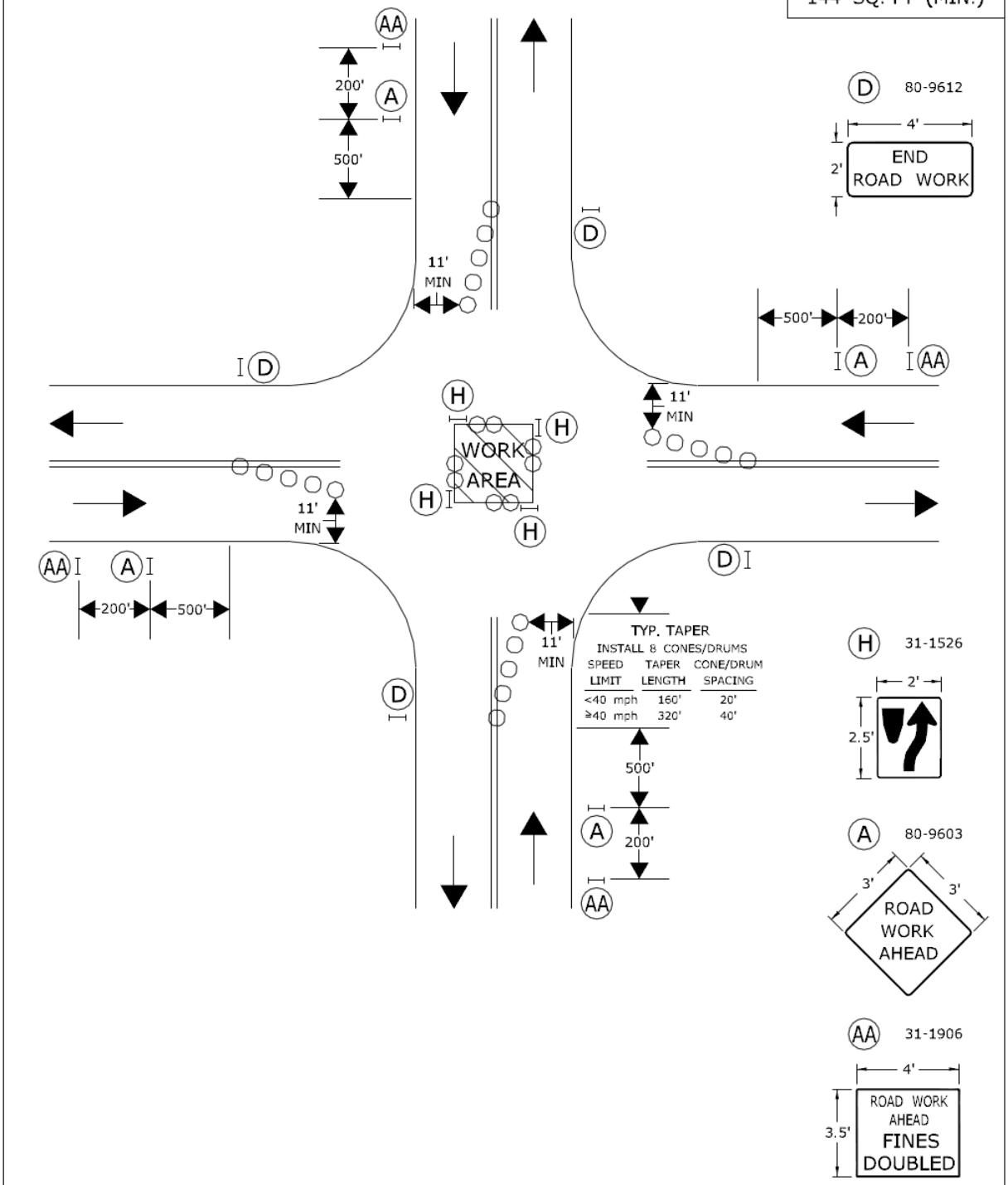
CONSTRUCTION TRAFFIC CONTROL PLAN
PLAN 16
SEE NOTES 1, 2, 4, 6, 7, 8

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Charles S. Harlow 2012.06.05 15:56:51-04'00'
PRINCIPAL ENGINEER

WORK IN MIDDLE OF ROADWAY AT INTERSECTION

SIGN FACE
144 SQ. FT (MIN.)



○ TRAFFIC CONE **OR** TRAFFIC DRUM
✳ OPTIONAL ⊗ TRAFFIC DRUM ⊢⊣ PORTABLE SIGN SUPPORT
⇦ HIGH MOUNTED INTERNALLY ILLUMINATED FLASHING ARROW

SCALE: NONE

CONSTRUCTION TRAFFIC CONTROL PLAN

PLAN 17

SEE NOTES 1, 2, 4, 6, 7, 8

CONNECTICUT DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & CONSTRUCTION

APPROVED Charles S. Harlow 2012.06.05 15:57:16-04'00'
PRINCIPAL ENGINEER

Article 9.71.05 – Basis of Payment *is supplemented by the following:*

The temporary relocation of signs and supports, and the furnishing, installation and removal of any temporary supports shall be paid for under the item "Maintenance and Protection of Traffic".

The cost of furnishing, installing, and removing the material for the 4H:1V traversable slope shall be paid for under the item "Maintenance and Protection of Traffic".

Pay Item	**Pay Unit**
Maintenance and Protection of Traffic	LS

ITEM #0979004A – CONSTRUCTION BARRICADE DETECTABLE

Section 9.79 is supplemented and amended as follows:

09.79.01—Description:

Replace the entire Article with the following:

Under this item the Contractor shall furnish all Construction Barricade Detectable required on the Project as stated in the item "Maintenance and Protection of Traffic," as shown on the plans, and as directed by the Engineer.

The Construction Barricade Detectable shall conform to the following:

1. have continuous detectable bottom and top surfaces able to be detected by a person with a visual disability traveling with the aid of a long cane;
2. the bottom of the bottom surface shall be no higher than 2 inches above the ground;
3. the top of the top surface shall be no lower than 32 inches above the ground;
4. the requirements of the 2016 AASHTO MASH.

09.79.02—Materials:

Delete the last sentence and add the following:

Prior to using Construction Barricade Detectable on the Project, the Contractor shall submit to the Engineer a copy of the Eligibility Letter issued by the FHWA to the manufacturer documenting that the barricades comply with the requirements of the 2016 AASHTO MASH and are eligible for reimbursement under the Federal-aid highway program.

ITEM NO. 1206023A - REMOVAL AND RELOCATION OF EXISTING SIGNS

Section 12.06 is supplemented as follows:

Article 12.06.01 – Description is supplemented with the following:
Work under this item shall consist of the removal and/or relocation of designated side-mounted aluminum signs, sign posts, sign supports, and foundations where indicated on the plans or as directed by the Engineer. Work under this item shall also include furnishing and installing new sign posts and associated hardware for signs designated for relocation.

Article 12.06.03 – Construction Methods is supplemented with the following:
The Contractor shall take care during the removal and relocation of existing signs, sign posts, and sign supports that are to be relocated so that they are not damaged. Any material that is damaged shall be replaced by the Contractor at no cost to the City of Norwalk.

Foundations and other materials designated for removal shall be removed and disposed of by the Contractor as directed by the Engineer and in accordance with existing standards for Removal of Existing Signing.

Sheet aluminum signs designated for relocation are to be re-installed on new sign posts.

Article 12.06.04 – Method of Measurement is supplemented with the following:
Payment under Removal and Relocation of Existing Signs shall be at the contract lump sum price which shall include all sheet aluminum signs, sign posts, and sign supports designated for relocation, all new sign posts and associated hardware for signs designated for relocation, all sheet aluminum signs, sign posts and sign supports designated for scrap, and foundations and other materials designated for removal and disposal, and all work and equipment required.

Article 12.06.05 – Basis of Payment is supplemented with the following:
This work will be paid for at the contract lump sum price for "Removal and Relocation of Existing Signs" which price shall include relocating designated sheet aluminum signs, sign posts, and sign supports, providing new posts and associated hardware for relocated signs, removing and disposing of foundations and other materials, and all equipment, material, tools and labor incidental thereto. This price shall also include removing, loading, transporting, and unloading of sheet aluminum signs, sign posts, and sign supports designated for scrap and all equipment, material, tools and labor incidental thereto.

Pay Item	Pay Unit
Removal and Relocation of Existing Signs	L.S.

Rev. 10/17/2024

ITEM #1208937A – SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING)

Section 12.08 is supplemented and amended as follows:

12.08.01—Description:

Add the following:

All signs shall use Type XI retroreflective sheeting with the exception of side-mounted signs with white background which shall be Type IX.

This item shall also include field testing of metal sign base posts as directed by the Engineer.

Signs shall conform to the sign details located at https://portal.ct.gov/DOT/Traffic-Engineering/Catalog-of-Signs with legend for variable signs as shown in the plans.

12.08.03—Construction Methods:

Delete the last sentence and add the following:

Metal sign base posts shall be whole and uncut. Sign base post embedment and reveal lengths shall be as shown on the plans. The Contractor shall drive the metal sign base posts by hand tools, by mechanical means or by auguring holes. If an obstruction is encountered while driving or placing the metal sign base post, the Contractor shall notify the Engineer who will determine whether the obstruction shall be removed, the sign base post or posts relocated, or the base post installation in ledge detail shall apply. Backfill shall be thoroughly tamped after the posts have been set level and plumb.

Field Testing of Metal Sign Posts: When the sign installations are complete, the Contractor shall notify the Engineer the Project is ready for field testing. Based on the number of posts in the Project, the Engineer will select random sign base posts which shall be removed by the Contractor for inspection and measurement by the Engineer. After such inspection is completed at each base post location, the Contractor shall restore or replace such portions of the work to the condition required by the Contract. Refer to the table in 12.08.05 for the number of posts to be field tested.

12.08.04—Method of Measurement:

Add the following:

The work required to expose and measure sign base post length and embedment depth using field testing methods, and restoration of such work, will not be measured for payment and shall be included in the general cost of the work.

12.08.05—Basis of Payment:

Replace the entire Article with the following:

This work will be paid for at the Contract unit price per square foot for “Sign Face - Sheet Aluminum” of the type specified complete in place, adjusted by multiplying by the applicable Pay Factor listed in the table below. The price for this work shall include the completed sign, metal sign post(s), span-mounted sign brackets and mast arm-mounted

brackets, mounting hardware, including reinforcing plates, field testing, restoration and replacement of defective base post(s), and all materials, equipment, and work incidental thereto.

Pay Factor Scale: Work shall be considered defective whenever the base post length or base post embedment depth is less than the specified length by more than 2 inches. If the number of defects results in rejection, the Contractor shall remove and replace all metal sign base posts on the Project, at no cost to the Department.

Number of Posts to be Tested and Pay Factors (Based on Number of Defects)

Number of Posts in Project =>	**51-100**	**101-250**	**251-1000**	**>1000**
Sample Size=>	**5 Posts**	**10 Posts**	**40 Posts**	**60 Posts**
0 Defects	1.0	1.0	1.025	1.025
1 Defect	0.9	0.95	0.975	0.983
2 Defects	Rejection	0.9	0.95	0.967
3 Defects	Rejection	Rejection	0.925	0.95
4 Defects	Rejection	Rejection	0.9	0.933
5 Defects	Rejection	Rejection	Rejection	0.917
6 Defects	Rejection	Rejection	Rejection	0.9
7 or more Defects	Rejection	Rejection	Rejection	Rejection

Note: Projects with 50 or fewer posts will not include field testing

I ♥ NORWALK
INFORMATION TECHNOLOGY

TO: Finance & Claim Committee

FROM: Joyce Liu, City IT Director

RE: Proposal to Purchase Zscaler VPN Licenses for Secure Remote Access

DATE: November 14th, 2024

****

Dear Finance Committee Members,

This memo requests approval for a three-year license purchase of Zscaler VPN to replace our current Proofpoint VPN.

Proofpoint VPN, our current remote access solution, will be decommissioned by end of 2024. To maintain secure and efficient remote access for city employees, we evaluated alternatives, and Zscaler VPN stood out as the best choice. It offers a cloud-based, zero-trust security model and is well-suited to support our growing needs.

Key Benefits of Zscaler VPN:

- **Stronger Security:** Zscaler only allows verified users to access specific applications, reducing security risks.
- **Better Performance:** As a cloud-native service, Zscaler reduces connection delays, enhancing user experience.
- **Flexible for Remote Work:** Zscaler easily adapts to remote and hybrid work setups.
- **Easier Management:** Centralized controls make it simple for IT to manage user access and monitor activity.

A three-year Zscaler license provides strong value, with lower costs over time and reduced management overhead, and easy budget management.

Thank you for considering this request.

Joyce Liu

IT Director

ACTION REQUESTED:

Authorized the Mayor to entering three (3) years purchase agreement with Blackwood Associates, Inc. for Zscaler VPN Licenses. Annual amount not to exceed $27,154, for a total amount not to exceed $89,262. Account # 011370-574C City IT Cybersecurity

DEPT OF FINANCE - Purchasing Department

NONCOMPETITIVE PROCUREMENT JUSTIFICATION FORM

DATE: 10/8/2024 **DEPARTMENT:** Information Technology

Procurement by non–competitive proposals may be used only when the award of a contract is infeasible under informal competitive Quotations (§3-204), Informal Competitive Request for Proposals (§3-205), seal bids, or competitive proposals and at least one of the following circumstances applies:

Check One:

☐	1	The item is available only from a single source (justification is attached). The provisions of this regulation apply to all sole source procurements unless emergency conditions exist as defined by Purchasing Guideline on Emergency Procurements
☑	2	After solicitation of several sources, competition is determined inadequate (record of source contacts and/or attempts to obtain pricing is attached)
☐	3	The compatibility of equipment, accessories, or replacement parts is of paramount consideration
☐	4	The item/service is available on a Cooperative Purchasing Agreement (please provide the organization name, quote, and the contract/agreement number)
☐	5	The public exigency or emergency for the requirement will not permit a delay resulting from competitive solicitation (documented emergency contingency is attached). **Please forward this form and supporting documentation within 48 hours of the Emergency**
☐	6	Other, please explain:

TOTAL COST: $ 89,262 (3 Years) **MUNIS Account:** 011370-574C

VENDOR: Zscaler, Inc.

Purchasing Agent Signature	The Purchasing Agent		Department Head Signature
Sharon Conners Digitally signed by Sharon Conners Date: 2024.11.05 14:16:26 -05'00'	☒	**Supports**	Joyce Liu Digitally signed by Joyce Liu Date: 2024.10.09 11:47:18 -04'00'
Purchasing Agent Name	☐	**Does Not Support**	**Department Head Name**
	☐	**Single Source Requires Common Council Authorization (in excess of $20,000.00)?**	Joyce Liu
Date			**Date** 10/9/2024

JUSTIFICATION:

ITEM #14 AND #15

The objective of this project is to find a suitable replacement for the Secure Access VPN platform by Proofpoint that we currently leverage for remote VPN connectivity to our corporate LAN. The Proofpoint platform will be discontinued at the end of the year. We evaluated the following products as potential replacements:

IT System and Network teams have evaluated the following 3 products

1. Barracuda SecureEdge.
2. Fortinet FortiGate and FortiClient EMS.
3. Zscaler ZPA and ZIA

We determined that the offering from Zscaler to be the viable option suitable to our current remote connectivity needs for both internal and external users. The Zscaler ZPA and ZIA platforms met all of user requirements, administrative features, and security options.

It is essential for this project to proceed in order to not incur a loss of remote access capability that is critical for the end-user base to perform their duties as well as the remote support provided by many of our vendors and partners.

ANY OTHER VENDORS CONTACTED FOR PRICING? (Please attach quotes): _____

Vendor 1: _____

Vendor 2: _____

EMERGENCY: Explain in detail the nature of the emergency

QUOTATION

CUSTOMER INFORMATION	ORDERING ADDRESS	DETAILS
City of Norwalk 125 East Avenue Norwalk, Connecticut 06851 United States **ATTN:** Anthony Mathieu **Phone:** **Email:** amathieu@norwalkct.gov **Account Designation:** CT	Blackwood Associates, Inc. 1835 Forest Dr Ste A Annapolis, MD 21401-4432 **ATTN:** Matt Mannion **E-mail:** matt.mannion@blackwood.ai **Phone:** **Fax:** 410-268-9358	**DATE:** October 9, 2024 **REP:** Matt Mannion **QUOTATION #:** Q2024-10-09-070902 **REFERENCE #:** O20241001-32982 **CONTRACT:** Open Market **QUOTE EXPIRES:**30 Days **F.O.B.:** Destination - Free Shipping **DELIVERY:** 30 Days ARO **TERMS:** Net 30 Days

LINE #	PART #	DESCRIPTION	QTY	UNIT LIST PRICE	DISCOUNT PRICE	EXTENDED DISCOUNT PRICE
1	ZIA-BIZ-EDITION	ZIA Business Edition Zscaler, Inc - ZIA-BIZ-EDITION POP Start: December 5, 2024 POP End: December 4, 2025	50	$90.00	$67.02	$3,351.00
2	ZPA-BIZ-EDITION	ZPA Business Edition Zscaler, Inc - ZPA-BIZ-EDITION POP Start: December 5, 2024 POP End: December 4, 2025	200	$140.00	$101.19	$20,238.00
3	ZCES-SUP-PREM	Annual Premium Support Services - ZCES-SUP-PREM POP Start: December 5, 2024 POP End: December 4, 2025	1	$4,875.00	$3,565.00	$3,565.00
4	ZCES-DEP-ESS	Deployment Services - Essential Zscaler, Inc - ZCES-DEP-ESS POP Start: December 5, 2024 POP End: December 4, 2025	1	$7,800.00	$7,800.00	$7,800.00
5	ZIA-BIZ-EDITION	ZIA Business Edition Zscaler, Inc - ZIA-BIZ-EDITION POP Start: December 5, 2025 POP End: December 4, 2026	50	$90.00	$67.02	$3,351.00
	ZPA-BIZ-EDITION	ZPA Business Edition Zscaler, Inc - ZPA-BIZ-EDITION	200	$140.00	$101.19	$20,238.00

ITEM #14 AND #15

6		POP Start: December 5, 2025 POP End: December 4, 2026				
7	ZCES-SUP-PREM	Annual Premium Support Services - ZCES-SUP-PREM POP Start: December 5, 2025 POP End: December 4, 2026	1	$4,875.00	$3,565.00	$3,565.00
8	ZIA-BIZ-EDITION	ZIA Business Edition Zscaler, Inc - ZIA-BIZ-EDITION POP Start: December 5, 2026 POP End: December 4, 2027	50	$90.00	$67.02	$3,351.00
9	ZPA-BIZ-EDITION	ZPA Business Edition Zscaler, Inc - ZPA-BIZ-EDITION POP Start: December 5, 2026 POP End: December 4, 2027	200	$140.00	$101.19	$20,238.00
10	ZCES-SUP-PREM	Annual Premium Support Services - ZCES-SUP-PREM POP Start: December 5, 2026 POP End: December 4, 2027	1	$4,875.00	$3,565.00	$3,565.00
					SUBTOTAL	**$89,262.00**
					SALES TAX	**$0.00**
					TOTAL	**$89,262.00**

Zscaler Inc 3 Year **Purchase Agreement:**
Total Purchase Price = $89,262.00

Payment Schedule

Payment	Due Date	Amount
1	December 5, 2024	$34,954.00
2	December 5, 2025	$27,154.00
3	December 5, 2026	$27,154.00

The total amount and payments due herein are non-cancelable and are separate from, and in addition to, any payments due in connection with any other Zscaler Inc transaction. This purchase agreement is a committed agreement that expires on December 4, 2027. All orders placed under this agreement will be subject to the terms of the agreement and the additional terms set forth in the order document.

ITEM #14 AND #15

Terms:

1. Per OMB Memorandum M-14-10 "Providing Prompt Payment to Small Business Subcontractors" and M-11-31 "Accelerating Payments to Small Businesses for Goods and Services", expedited payment of BAI's invoice is requested with the goal of making payments within 15 days of a proper invoice.
2. Prices firm for the duration of this quotation and based upon total purchase.
3. Sales and Use Tax calculated in this quote is an estimate for planning purposes. The final actual tax amount will be included on the resulting invoice(s). If tax should not be applied, please provide exemption information to your Blackwood point of contact.
4. All Purchase Orders must have your Company's Federal Tax ID# and State Tax Status.
5. If placing order via Credit Card, please visit the following link for instructions: https://blackwood.ai/quote/submit-payment
6. Blackwood does not manufacture any of the hardware and/or software provided on this quotation and is therefore unable to modify the terms and conditions set by the manufacturer. The customer is subject to all associated terms, conditions, and service level agreements developed by the manufacturer.
7. Manufacturer terms, conditions, and service level agreements are publicly listed and are also available upon request.
8. Blackwood complies with The Security Agreement (DD Form 441), including the National Industrial Security Program Operating Manual (DoD 5220.22-M) when providing services and technical support. Agencies covered by the NISP shall use the Contract Security Classification Specification, DD Form 254. The contracting officer, or authorized representative, is the approving official for the form and shall ensure that it is prepared and distributed in accordance with the Industrial Security Regulation.
9. Accounts not paid BY THE DUE DATE are subject to a 1.5% monthly finance charge.
10. Quotes and pricing terms are negotiated and may be unique to the Recipient, therefore, and except as otherwise provided by law, Recipient hereby agrees to keep confidential all pricing quotes and invoiced amounts received from Provider.
11. All award documents based on this quotation should include the following statement: Blackwood Associates Inc. Quote Number Q2024-10-09-070902 dated October 9, 2024 is hereby incorporated and attached hereto.

ITEM #14 AND #15

Pricing Proposal ITEM #14 AND #15
Quotation #: 25399990
Created On: 10/8/2024
Valid Until: 11/29/2024

City of Norwalk

Anthony Mathieu
125 East Avenue
Norwalk, CT 06851
United States
Phone: 203 854 7264
Fax:
Email: amathieu@norwalkct.org

Inside Account Manager

Renzo Colonna
290 Davidson Avenue
Somerset, NJ 08873
Phone: 800-527-6389 EXT 5553566
Fax:
Email: renzo_colonna@shi.com

All Prices are in US Dollar (USD)

	Product	Qty	Your Price	Total
1	ZIA Business Edition Zscaler - Part#: ZIA-BIZ-EDITION Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2024 – 12/4/2025 **Note:** Year 1	50	$83.47	$4,173.50
2	ZIA Business Edition Zscaler - Part#: ZPA-BIZ-EDITION Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2024 – 12/4/2025 **Note:** Year 1	200	$126.02	$25,204.00
3	Annual Premium Support Services (No Onsite Support Included) Zscaler - Part#: ZCES-SUP-PREM Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2024 – 12/4/2025 **Note:** Year 1	1	$4,406.71	$4,406.71
4	Deployment Services - Essential Zscaler - Part#: ZCES-DEP-ESS Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2024 – 3/4/2025 **Note:** Year 1	1	$8,662.62	$8,662.62
5	ZIA Business Edition Zscaler - Part#: ZIA-BIZ-EDITION Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2025 – 12/4/2026	50	$83.47	$4,173.50

Note: Year 2

6	ZIA Business Edition Zscaler - Part#: ZIA-BIZ-EDITION Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2025 – 12/4/2026 **Note:** Year 2	200	$126.02	$25,204.00
7	Annual Premium Support Services (No Onsite Support Included). Zscaler - Part#: ZCES-SUP-PREM Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2025 – 12/4/2026 **Note:** Year 2	1	$4,406.71	$4,406.71
8	ZIA Business Edition Zscaler - Part#: ZIA-BIZ-EDITION Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2026 – 12/4/2027 **Note:** Year 3	50	$83.47	$4,173.50
9	ZIA Business Edition Zscaler - Part#: ZIA-BIZ-EDITION Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2026 – 12/4/2027 **Note:** Year 3	200	$126.02	$25,204.00
10	Annual Premium Support Services (No Onsite Support Included). Zscaler - Part#: ZCES-SUP-PREM Contract Name: NASPO Cloud Solutions (Carahsoft) Contract #: AR2472 Subcontract #: 18PSX0210 Coverage Term: 12/5/2026 – 12/4/2027 **Note:** Year 3	1	$4,406.71	$4,406.71
			Total	$110,015.25

Additional Comments

Zscaler has a no returns policy.

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Thank you for choosing SHI International Corp! The pricing offered on this quote proposal is valid through the expiration date listed above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. For any additional information including Hardware, Software and Services Contracts, please contact an SHI Inside Sales Representative at (888) 744-4084. SHI International Corp. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3009648; DUNS# 61-1429481; CCR# 61-243957G; CAGE 1HTF0

The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.

ITEM #14 AND #15

Connection
PUBLIC SECTOR SOLUTIONS
we solve IT

SALES QUOTE

GovConnection, Inc.
732 Milford Road
Merrimack, NH 03054

Account Executive: Anthony Forno
Phone: (800) 800-0019 ext. 75004
Fax: 603-683-0827
Email: anthony.forno@connection.com

 # 25689360.02

PLEASE REFER TO THE ABOVE QUOTE # WHEN ORDERING

Date: 10/8/2024
Valid Through: 11/7/2024
Account #: S01766

Customer Contact: Anthony Mathieu
Email: amathieu@norwalkct.org
Phone: (203) 854-7264
Fax: (203) 857-0143

QUOTE PROVIDED TO:	SHIP TO:
AB#: 12884	AB#: 14774888
CITY OF NORWALK	**CITY OF NORWALK**
ACCOUNTS PAYABLE/CITY HAL	Jeff Oduro
PO BOX 5125	125 EAST AVE STE 203
125 EAST AVE, RM 233	NORWALK, CT 06851
NORWALK, CT 06854	US
US	
(203) 854-7712	(203) 854-7849

DELIVERY	FOB	SHIP VIA	SHIP WEIGHT	TERMS	CONTRACT ID#
5-30 Days A/R/O	Destination	Small Pkg Ground Service Level	.00 lbs	Net 30	NCPA 01-144

Important Notice: --- THIS QUOTATION IS SUBJECT TO THE FOLLOWING Terms of Sale: All purchases from GovConnection, Inc. are subject to the Terms and Conditions of our NCPA Contract # NCPA 01-144. Any Order accepted by GovConnection for the items included in this Quotation is expressly limited to those Terms and Conditions; any other terms and conditions referenced or appearing in your Purchase Order are considered null and void. No other terms and conditions shall apply without the written consent of GovConnection, Inc. Please refer to our Quote Number in your order.

*	Line #	Qty	Item #	Mfg. Part #	Description	Mfg.	Price	Ext
	1				======== Year 3 ========			$ -
	2	50	41536660	ZIA-BIZ-EDITION	Corp. Business Edition 1 Year -	Zscaler	$ 81.81	$ 4,090.50
	3	200	41554661	ZPA-BIZ-EDITION	Corp. Private Access Pro Edition 1 Year -	Zscaler	$ 123.50	$ 24,700.00
	4	1	41698894	ZCES-SUP-PREM	Corp. Premium Edition 12 Months -	Zscaler	$ 4,318.26	$ 4,318.26
	5	1	41698876	ZCES-DEP-ESS	Corp. Remote Deployment Servicers Essential Architecture Deployment Plan 3 Traning Credits -	Zscaler	$ 8,041.96	$ 8,041.96
	6							$ -
	7				======== Year 2 ========			$ -
	8	50	41536660	ZIA-BIZ-EDITION	Corp. Business Edition 1 Year -	Zscaler	$ 81.81	$ 4,090.50
	9	200	41554661	ZPA-BIZ-EDITION	Corp. Private Access Pro Edition 1 Year -	Zscaler	$ 123.50	$ 24,700.00
	10	1	41698894	ZCES-SUP-PREM	Corp. Premium Edition 12 Months -	Zscaler	$ 4,318.26	$ 4,318.26
	11							$ -
	12				======== Year 2 ========			$ -
	13	50	41536660	ZIA-BIZ-EDITION	Corp. Business Edition 1 Year -	Zscaler	$ 81.81	$ 4,090.50
	14	200	41554661	ZPA-BIZ-EDITION	Corp. Private Access Pro Edition 1 Year -	Zscaler	$ 123.50	$ 24,700.00
	15	1	41698894	ZCES-SUP-PREM	Corp. Premium Edition 12 Months -	Zscaler	$ 4,318.26	$ 4,318.26

Subtotal	**$ 107,368.24**
Fee	**$ 0.00**
Shipping and Handling	**$ 0.00**
Tax	**Exempt!**
Total	**$ 107,368.24**

Connection™
PUBLIC SECTOR SOLUTIONS
we solve IT™

ORDERING INFORMATION
GovConnection, Inc. DBA Connection
NCPA Contract # NCPA 01-144

Please contact your account manager with questions.

Ordering Address	**Remittance Address**
GovConnection, Inc.	GovConnection, Inc.
732 Milford Road	PO Box 536477
Merrimack, NH 03054	Pittsburgh, PA 15253-5906

Please reference the Contract # on all purchase orders.

TERMS & CONDITIONS

Payment Terms:	NET 30 (subject to approved credit)
FOB Point:	DESTINATION (within Continental US)
Maximum Order Limitation:	NONE
Delivery Time:	1-30 DAYS ARO
FEIN:	52-1837891
DUNS Number:	80-967-8782
Cage Code:	OGTJ3
Business Size:	LARGE

WARRANTY: Manufacturer's Standard Commercial Warranty

NOTE: It is the end user's responsibility to review, understand and agree to the terms of any End User License Agreement (EULA).

Important Notice: --- THIS QUOTATION IS SUBJECT TO THE FOLLOWING Terms of Sale: All purchases from GovConnection, Inc. are subject to the Terms and Conditions of our NCPA Contract # NCPA 01-144. Any Order accepted by GovConnection for the items included in this Quotation is expressly limited to those Terms and Conditions; any other terms and conditions referenced or appearing in your Purchase Order are considered null and void. No other terms and conditions shall apply without the written consent of GovConnection, Inc. Please refer to our Quote Number in your order.

If you require a hard copy invoice for your credit card order, please visit the link below and click on the Proof of Purchase/Invoice link on the left side of the page to print one: **https://www.govconnection.com/web/Shopping/ProofOfPurchase.htm**

Please forward your Contract or Purchase Order to: **SLEDOPS@connection.com**
QUESTIONS: Call 800-800-0019
FAX: 603.683.0374

I ♥ NORWALK
INFORMATION TECHNOLOGY

TO: Finance & Claim Committee

FROM: Joyce Liu, City IT Director/Dave Hopp, BOE IT Director

RE: Request approval for the purchase of three-year Cisco phone licenses for City/BOE

DATE: November 14th, 2024

****

Dear Finance Committee Members,

The purpose of this memo is to request approval for the purchase of three-year Cisco phone licenses to maintain and enhance the City's telecommunication infrastructure.

The current Cisco phone system, used by both the City and the Board of Education, supports roughly 1,400 phones. It is an essential tool for daily communication across all departments and for servicing the residents of the City of Norwalk. As the existing licenses are set to expire soon, it is crucial to renew them to ensure continued service without disruption. The three-year licenses will provide secure, reliable, and uninterrupted communication capabilities that are vital to the City's operations.

Cisco has recently shifted to a subscription-based pricing model for its licenses. This change means that the City must purchase licenses on a subscription basis rather than a one-time purchase, aligning with the industry's best practices for managing software costs and updates. The three-year subscription will ensure we have access to the latest security features, updates, and technical support, while also being more cost-effective over time compared to annual renewals.

There are several key reasons for renewing the Cisco phone licenses:

- Renewing the licenses will prevent any service disruption, ensuring that all departments maintain reliable communication channels.
- The new licenses include the latest security features and updates, safeguarding our communication systems against potential threats and ensuring compliance with industry standards.
- Purchasing a three-year subscription is more cost-effective compared to annual renewals, providing significant savings over the long term.
- The licenses come with comprehensive technical support from Cisco, including timely updates and maintenance, minimizing downtime and operational interruptions.

The total estimated cost for the three-year Cisco phone licenses is $276,285.44. This includes access to all necessary updates, security patches, and technical support throughout the subscription period.

I ♥ NORWALK
INFORMATION TECHNOLOGY

The cost will be divided over 3 years with an annual cost of $46,047.57 for the City and $46,047.57 for the BOE.

We are available to provide further details and address any questions or concerns during our upcoming Finance Committee meeting on November 14th, 2024.

Thank you for considering this request.

Joyce Liu & Dave Hopp

Joyce Liu/Dave Hopp

City IT Director/BOE IT Director

ACTION REQUESTED:

Authorize the Mayor to enter into a three-year purchase agreement with Total Communication, Inc. for Cisco phone licenses, with an annual cost not to exceed $92,095.14 and a total cost not to exceed $276,285.44. City Account # 0924 1370 5777 C0375/BOE Account # 0924 5010 5777 C0112

ITEM #14 and #15

DEPT OF FINANCE - Purchasing Department

NONCOMPETITIVE PROCUREMENT JUSTIFICATION FORM

DATE: 11/6/2024 **DEPARTMENT:** Information Technology

Procurement by non–competitive proposals may be used only when the award of a contract is infeasible under informal competitive Quotations (§3-204), Informal Competitive Request for Proposals (§3-205), seal bids, or competitive proposals and at least one of the following circumstances applies:

Check One:

☐	1	The item is available only from a single source (justification is attached). The provisions of this regulation apply to all sole source procurements unless emergency conditions exist as defined by Purchasing Guideline on Emergency Procurements
☐	2	After solicitation of several sources, competition is determined inadequate (record of source contacts and/or attempts to obtain pricing is attached)
☐	3	The compatibility of equipment, accessories, or replacement parts is of paramount consideration
☑	4	The item/service is available on a Cooperative Purchasing Agreement (please provide the organization name, quote, and the contract/agreement number)
☐	5	The public exigency or emergency for the requirement will not permit a delay resulting from competitive solicitation (documented emergency contingency is attached). **Please forward this form and supporting documentation within 48 hours of the Emergency**
☐	6	Other, please explain:

TOTAL COST: for 3 years $276,285.44 **MUNIS Account:** see below

VENDOR: Total Communication, Inc.

Purchasing Agent Signature	The Purchasing Agent		Department Head Signature
Sharon Connors Digitally signed by Sharon Conners Date: 2024.11.07 11:46:58 -05'00'	X	**Supports**	Joyce Liu Digitally signed by Joyce Liu Date: 2024.11.06 10:20:30 -05'00'
Purchasing Agent Name	☐	**Does Not Support**	**Department Head Name**
	☐	**Single Source Requires Common Council Authorization (in excess of $20,000.00)?**	Joyce Liu
Date			**Date** 11/6/2024

JUSTIFICATION:

ITEM #14 and #15

The current Cisco phone system, used by both the City and the Board of Education, supports roughly 1,400 phones. It is an essential tool for daily communication across all departments and for servicing the residents of the City of Norwalk. As the existing licenses are set to expire soon, it is crucial to renew them to ensure continued service without disruption. The three-year licenses will provide secure, reliable, and uninterrupted communication capabilities that are vital to the City's operations.

For first year purchase Account #

0924 1370 5777 C0375 $ 46,047.57 (City)
0924 5010 5777 C0112 $ 46,047.57 (BOE)

Purchasing Agent Review and Comments: City of Norwalk IT Department is leveraging the State of CT-Department of Administrative Services (DAS) Contract Number 18PSX0202-Cisco Products and Services
Per the contract, the State requires the Agency to obtain quotes from both awarded Contractors (ePlus Technology, Inc. & Total Communications, Inc.)

ANY OTHER VENDORS CONTACTED FOR PRICING? (Please attach quotes): _____

Vendor 1: Total Communication, Inc.

Vendor 2: ePlus Technology Inc.

EMERGENCY: Explain in detail the nature of the emergency

TOTAL COMMUNICATIONS

City/BOE of Norwalk

Itemized Pricing: Cisco Collaboration Licensing Upgrade to Flex 3.0 | 36M Term | Annual Payments

Cisco State Contract Pricing Applied: Contract #18PSX0202

Quote Prepared For: Joyce Liu and David Hopp — Quote Expires: 11/28/2024

CPE MATERIAL

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
	Base Quote			
1	A-FLEX-3	Collaboration Flex Plan 3.0	-	-
708	A-FLEX-P-CA	Common Area Smart License (1)	-	-
1700	A-FLEX-P-UCXN	Unity Connection Smart License (1)	-	-
1	A-SW-EXPWY-14X-K9	Expressway Version 14.2.5 Restricted Software	-	-
284	A-FLEX-P-ACC	Access Smart License (1)	-	-
1700	A-FLEX-P-EA	On-Premises Smart License - EA (1)	-	-
33984	A-FLEX-FILESTG-ENT	File Storage Entitlement	-	-
1416	A-FLEX-EAPL	EntW On-Premises Calling	185.34	262,441.44
200	A-FLEX-STD-CUBE	CUBE Standard Trunk Session License	69.22	13,844.00
284	A-FLEX-EXP-RMS	Expressway Rich Media Session (1)	-	-
2832	A-FLEX-SRST-E	SRST Endpoints (1)	-	-
1700	A-FLEX-C-DEV-ENT	Cloud Device Registration Entitlement	-	-
1700	A-FLEX-MSG-ENT	Messaging Entitlement	-	-
1	A-FLEX-EXP-PAK	Expressway Product Authorization Key (1)	-	-
1700	A-FLEX-PROPACK-ENT	Pro Pack for Cisco Control Hub Entitlement	-	-
1	A-FLEX-SME-S	Session Manager (1)	-	-
1	A-FLEX-SW-14-K9	On-Premises SW Bundle v14 (1)	-	-
1	SVS-FLEX-SUPT-BAS	Basic Support for Flex Plan	-	-
4248	A-FLEX-P-ER	Emergency Responder Smart License (1)	-	-
1		Assumes all phones and GW's are still supported	-	-
1		Licensing coversion labor to come from PSP	-	-
1			-	-
1		Existing Smart Accounts (should be combined):	-	-
1		norwalkct.org (City)	-	-
1		norwalkct.gov (Welcome Ctr)	-	-
1			-	-
1			-	-
1	S&H	Software Only - No Freight	-	-

PROJECT SUMMARY

Material Summary	276,285.44
Subtotal	276,285.44
Total Customer Price	276,285.44
City Portion	138,142.72
Norwalk Public Schools Portion	138,142.72
Billed as Annual (City Portion)	46,047.57
Billed as Annual (Norwalk Public Schools Portion)	46,047.57

* All work to be performed during normal business hours Monday through Friday between 8:00am and 5:00pm unless otherwise specified.
* Additional taxes may apply to both upfront and monthly charges and vary by location.

Customer Name: NORWALK PUBLIC SCHOOL DISTRICT
Quote No: 23226585
Quote Name:
Quotation Date: 10/10/2024

Sales Support Contact: Ed Howard
Sales Support Phone: 6032633512
Sales Support Email: ehoward@eplus.com
Account Executive: Steve Plante
Account Executive Phone: 7816151322
Account Executive Email: splante@eplus.com

Customer PO No:
Order No:
Expiration Date: 11/09/2024

ePlus Technology inc, 13595 Dulles Technology Drive, Herndon, VA, 20171

External Notes:
Priced per Contract CT-Cisco-18PSX0202

The following terms from Cisco apply to Customer's use of the products and services on this quote (the "Licensed Services"): the Cisco General Terms and any applicable Supplemental End User License Agreements and Offer Descriptions at ttps://www.cisco.com/c/en/us/about/legal/cloud-and-software/software-terms.html or such other terms as agreed between Cisco and Customer. By purchasing the Licensed Services through ePlus or its affiliates, Customer consents to ePlus, its affiliates and Cisco sharing Customer data with each other to the extent required to provide the Licensed Services.

Requested Start Date : 11-Oct-2024| Requested For : 30.00 Months From 11-Oct-2024 to 10-Apr-2027| Automatically Renews For : No Auto Renewal| Billing Frequency : Annual Billing

Line No.	Part Number	MFG	Description/Line Notes	QTY	Unit Price	Ext Price
			YEAR 1			
001	A-FLEX-3	CISCO	COLLABORATION FLEX PLAN 3.0 **Line Note:** Requested Start Date : 01-Oct-2024| Requested For : 12.00 Months From 01-Oct-2024 to 30-Sep-2025| Automatically Renews For : No Auto Renewal| Billing Frequency : Prepaid Term	1	0.00	0.00
002	SVS-FLEX-SUPT-BAS	CISCO	BASIC SUPPORT FOR FLEX PLAN	1616	0.00	0.00
003	A-FLEX-EAPL	CISCO	ENTW ON-PREMISES CALLING	1416	69.22	98,015.52
004	A-FLEX-SME-S	CISCO	SESSION MANAGER (1)	1	0.00	0.00
005	A-FLEX-SRST-E	CISCO	SRST ENDPOINTS (1)	2832	0.00	0.00
006	A-FLEX-P-EA	CISCO	ON-PREMISES SMART LICENSE - EA (1)	1700	0.00	0.00
007	A-FLEX-P-ACC	CISCO	ACCESS SMART LICENSE (1)	284	0.00	0.00
008	A-FLEX-P-CA	CISCO	COMMON AREA SMART LICENSE (1)	708	0.00	0.00
009	A-FLEX-P-UCXN	CISCO	UNITY CONNECTION SMART LICENSE (1)	1700	0.00	0.00

ITEM #14 and #15

010	A-FLEX-P-ER	CISCO	EMERGENCY RESPONDER SMART LICENSE (1)	4248	0.00	0.00
011	A-FLEX-EXP-PAK	CISCO	EXPRESSWAY PRODUCT AUTHORIZATION KEY (1)	1	0.00	0.00
012	A-FLEX-C-DEV-ENT	CISCO	CLOUD DEVICE REGISTRATION ENTITLEMENT	1700	0.00	0.00
013	A-FLEX-MSG-ENT	CISCO	MESSAGING ENTITLEMENT	1700	0.00	0.00
014	A-FLEX-FILESTG-ENT	CISCO	FILE STORAGE ENTITLEMENT	33984	0.00	0.00
015	A-FLEX-PROPACK-ENT	CISCO	PRO PACK FOR CISCO CONTROL HUB ENTITLEMENT	1700	0.00	0.00
016	A-FLEX-EXP-RMS-S	CISCO	EXPRESSWAY RICH MEDIA SESSION INCLUDED WITH FLEX (1)	284	0.00	0.00
017	A-FLEX-SW-14-K9	CISCO	ON-PREMISES SW BUNDLE V14 (1)	1	0.00	0.00
018	A-SW-EXPWY-14X-K9	CISCO	EXPRESSWAY VERSION 14.2.5 RESTRICTED SOFTWARE	1	0.00	0.00
019	A-FLEX-STD-CUBE	CISCO	CUBE STANDARD TRUNK SESSION LICENSE	200	25.77	5,154.00
YEAR 1					Sub-Total (USD)	103,169.52
			YEAR 2			
020	A-FLEX-3	CISCO	COLLABORATION FLEX PLAN 3.0 **Line Note:** Requested Start Date : 01-Oct-2024| Requested For : 12.00 Months From 01-Oct-2024 to 30-Sep-2025| Automatically Renews For : No Auto Renewal| Billing Frequency : Prepaid Term	1	0.00	0.00
021	SVS-FLEX-SUPT-BAS	CISCO	BASIC SUPPORT FOR FLEX PLAN	1616	0.00	0.00
022	A-FLEX-EAPL	CISCO	ENTW ON-PREMISES CALLING	1416	69.22	98,015.52
023	A-FLEX-SME-S	CISCO	SESSION MANAGER (1)	1	0.00	0.00
024	A-FLEX-SRST-E	CISCO	SRST ENDPOINTS (1)	2832	0.00	0.00
025	A-FLEX-P-EA	CISCO	ON-PREMISES SMART LICENSE - EA (1)	1700	0.00	0.00
026	A-FLEX-P-ACC	CISCO	ACCESS SMART LICENSE (1)	284	0.00	0.00
027	A-FLEX-P-CA	CISCO	COMMON AREA SMART LICENSE (1)	708	0.00	0.00

028	A-FLEX-P-UCXN	CISCO	UNITY CONNECTION SMART LICENSE (1)	1700	0.00	0.00
029	A-FLEX-P-ER	CISCO	EMERGENCY RESPONDER SMART LICENSE (1)	4248	0.00	0.00
030	A-FLEX-EXP-PAK	CISCO	EXPRESSWAY PRODUCT AUTHORIZATION KEY (1)	1	0.00	0.00
031	A-FLEX-C-DEV-ENT	CISCO	CLOUD DEVICE REGISTRATION ENTITLEMENT	1700	0.00	0.00
032	A-FLEX-MSG-ENT	CISCO	MESSAGING ENTITLEMENT	1700	0.00	0.00
033	A-FLEX-FILESTG-ENT	CISCO	FILE STORAGE ENTITLEMENT	33984	0.00	0.00
034	A-FLEX-PROPACK-ENT	CISCO	PRO PACK FOR CISCO CONTROL HUB ENTITLEMENT	1700	0.00	0.00
035	A-FLEX-EXP-RMS-S	CISCO	EXPRESSWAY RICH MEDIA SESSION INCLUDED WITH FLEX (1)	284	0.00	0.00
036	A-FLEX-SW-14-K9	CISCO	ON-PREMISES SW BUNDLE V14 (1)	1	0.00	0.00
037	A-SW-EXPWY-14X-K9	CISCO	EXPRESSWAY VERSION 14.2.5 RESTRICTED SOFTWARE	1	0.00	0.00
038	A-FLEX-STD-CUBE	CISCO	CUBE STANDARD TRUNK SESSION LICENSE	200	25.77	5,154.00
YEAR 2					Sub-Total (USD)	103,169.52
			YEAR 3 - 6 Months			
039	A-FLEX-3	CISCO	COLLABORATION FLEX PLAN 3.0 **Line Note:** Requested Start Date : 01-Oct-2024| Requested For : 12.00 Months From 01-Oct-2024 to 30-Sep-2025| Automatically Renews For : No Auto Renewal| Billing Frequency : Prepaid Term	1	0.00	0.00
040	SVS-FLEX-SUPT-BAS	CISCO	BASIC SUPPORT FOR FLEX PLAN	1616	0.00	0.00
041	A-FLEX-EAPL	CISCO	ENTW ON-PREMISES CALLING	1416	34.61	49,007.76
042	A-FLEX-SME-S	CISCO	SESSION MANAGER (1)	1	0.00	0.00
043	A-FLEX-SRST-E	CISCO	SRST ENDPOINTS (1)	2832	0.00	0.00
044	A-FLEX-P-EA	CISCO	ON-PREMISES SMART LICENSE - EA (1)	1700	0.00	0.00
045	A-FLEX-P-ACC	CISCO	ACCESS SMART LICENSE (1)	284	0.00	0.00

046	A-FLEX-P-CA	CISCO	COMMON AREA SMART LICENSE (1)	708	0.00	0.00
047	A-FLEX-P-UCXN	CISCO	UNITY CONNECTION SMART LICENSE (1)	1700	0.00	0.00
048	A-FLEX-P-ER	CISCO	EMERGENCY RESPONDER SMART LICENSE (1)	4248	0.00	0.00
049	A-FLEX-EXP-PAK	CISCO	EXPRESSWAY PRODUCT AUTHORIZATION KEY (1)	1	0.00	0.00
050	A-FLEX-C-DEV-ENT	CISCO	CLOUD DEVICE REGISTRATION ENTITLEMENT	1700	0.00	0.00
051	A-FLEX-MSG-ENT	CISCO	MESSAGING ENTITLEMENT	1700	0.00	0.00
052	A-FLEX-FILESTG-ENT	CISCO	FILE STORAGE ENTITLEMENT	33984	0.00	0.00
053	A-FLEX-PROPACK-ENT	CISCO	PRO PACK FOR CISCO CONTROL HUB ENTITLEMENT	1700	0.00	0.00
054	A-FLEX-EXP-RMS-S	CISCO	EXPRESSWAY RICH MEDIA SESSION INCLUDED WITH FLEX (1)	284	0.00	0.00
055	A-FLEX-SW-14-K9	CISCO	ON-PREMISES SW BUNDLE V14 (1)	1	0.00	0.00
056	A-SW-EXPWY-14X-K9	CISCO	EXPRESSWAY VERSION 14.2.5 RESTRICTED SOFTWARE	1	0.00	0.00
057	A-FLEX-STD-CUBE	CISCO	CUBE STANDARD TRUNK SESSION LICENSE	200	12.88	2,576.00
YEAR 3 - 6 Months					Sub-Total (USD)	51,583.76
Totals						257,922.80

Shipping:

Packing:

Sub Total (USD):	**257,922.80**
Est. Tax (USD):	**TBD if Applicable**
Shp&Hnd (USD):	**0.00**
Total (USD):	**257,922.80**

ITEM #14 and #15

All orders are governed by your organization's signed agreement with ePlus or applicable public sector contract; if there is no such agreement the Customer Terms and Conditions for Products and/or Services located at www.ePlus.com govern. No additional or contrary terms in a purchase order shall apply, and ePlus' performance shall not be deemed acceptance of any preprinted PO terms. Use of software, subscription services or other products resold by ePlus is subject to manufacturer/publisher end user agreements or subscription terms. Any periodic payment obligations for specific offerings, along with customer-incurred overages, consumption fees, add-ons, quantity adjustments and automatic renewals are non-cancelable for any reason except by public sector customers required by law to terminate due to non-appropriation of funds.

PLEASE NOTE: Recent supply chain disruption and tariffs on certain imports are causing price increases for many IT products, with little or no notice, and beyond ePlus' control. As a result, this quote is subject to change without notice, even before the expiration date reflected above. Related manufacturer policy changes may result in orders being non-cancelable and products non-returnable except in accordance with the manufacturer warranty. Please confirm pricing and other restrictions prior to order placement. Unless freight amount is indicated, or is zero, freight will be added to the invoice. Unless Bill-To company is exempt from Sales Tax, it will be added to the invoice. Recognizing that the global pandemic has disrupted operations for many organizations, ePlus will ship products for delivery in accordance with customer's written ship-to instructions and products will be deemed delivered notwithstanding any failure of customer personnel to sign for receipt due to facility closing or otherwise.

Customer Acceptance	Bill To	Ship To
Signature: _____	NORWALK PUBLIC SCHOOL DISTRICT	NORWALK PUBLIC SCHOOL DISTRICT
Name: _____	125 EAST AVENUE	125 EAST AVENUE
Title: _____	PO BOX 6001	NORWALK CT 06851
Date: _____	NORWALK CT 06851	UNITED STATES
Customer PO #: _____	UNITED STATES	
	FINANCE OFFICE	

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ITEM #14 and #15