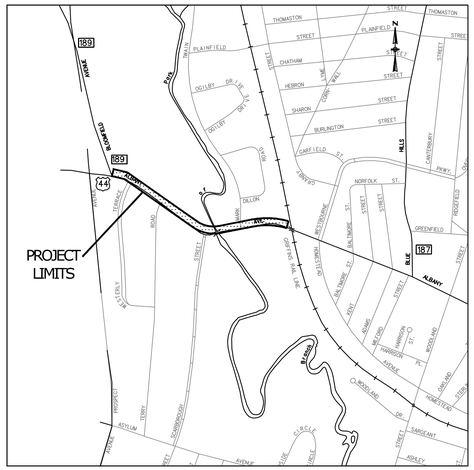


LOCATION PLAN
SCALE: 1" = 1000'

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
PLAN
FOR
ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS
RAIL LINE OVERPASS
IN THE CITY OF
HARTFORD

FROM STA. 200+57 TO STA. 215+04
FROM STA. 300+11 TO STA. 304+48
FROM STA. 400+27 TO STA. 407+02

LENGTH 2559 FT

DESIGN SCALES
PLAN 1 INCH = 20 FEET
PROFILE HOR. 1 INCH = 20 FEET VERT. 1 INCH = 4 FEET
CROSS SECTIONS 1 INCH = 4 FEET

OTHER SCALES AS NOTED

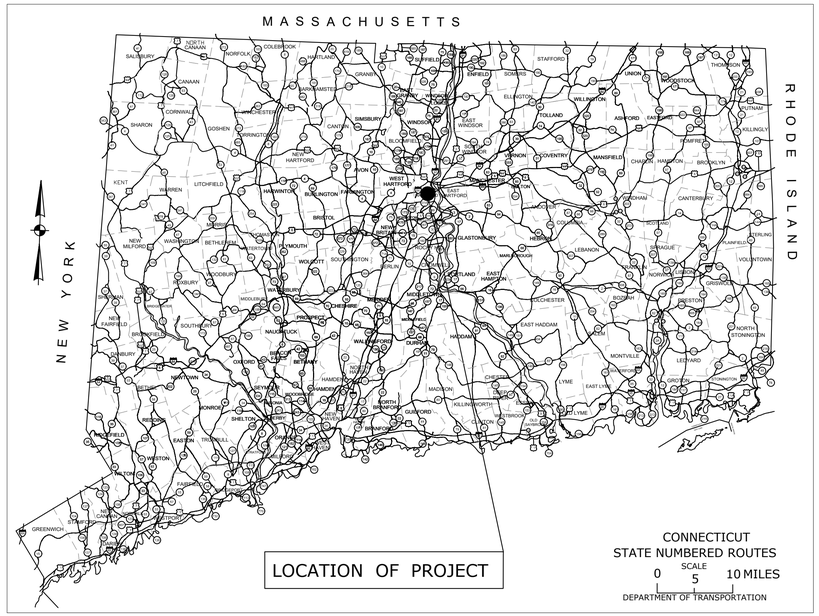
TO BE MAINTAINED BY THE CITY OF HARTFORD

DPW PROJECT NO. XX-XX

PRELIMINARY DESIGN

2025

ALL DIMENSIONS ARE IN FEET (FT) UNLESS NOTED



CITY OF HARTFORD STANDARDS GOVERN AS SUPPLEMENTED BY
THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION
SPECIFICATIONS FORM 819
ALL ELEVATIONS ON THIS PROJECT BASED ON NAVD 88
HORIZONTAL DATUM BASED ON N.A.D. 83

TOWN NO. 63
DPW PROJECT NO. XX-XX

CITY OF HARTFORD BIDDING AND OTHER INFORMATION AND DOCUMENTS WHICH ARE OBTAINED THROUGH THE INTERNET, WORLD WIDE WEB SITES OR OTHER SOURCES ARE NOT TO BE CONSTRUED TO BE OFFICIAL INFORMATION FOR THE PURPOSES OF BIDDING OR CONDUCTING OTHER BUSINESS WITH THE CITY UNLESS SPECIFICALLY AUTHORIZED.

IT IS THE RESPONSIBILITY OF EACH BIDDER AND ALL INTERESTED PARTIES TO OBTAIN ALL BIDDING RELATED INFORMATION AND DOCUMENTS FROM OFFICIAL SOURCE'S WITHIN THE CITY OR STATE. CONTACT THE CITY OF HARTFORD, DEPARTMENT OF PUBLIC WORKS FOR MORE INFORMATION ON OBTAINING STANDARD DRAWINGS.

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.

LIST OF DRAWING REVISIONS

SHEET NO.	DESCRIPTION	DATE	BY

LIST OF DRAWINGS

SHEET NO.	SHEET NAME	TITLE
1	TS-1	TITLE SHEET
2-9	EX-1 - EX-8	EXISTING CONDITIONS
10	GEN-1	GENERAL NOTES
11	TYP-1	TYPICAL SECTIONS
12-17	CON-1 - CON-6	CONSTRUCTION PLANS AND PROFILES
18	CON-7	ALIGNMENT TABLES
19-27	CRO-1 - CRO-9	CROSS SECTIONS
28	MDS-1	MISCELLANEOUS DETAILS

STANDARD DRAWINGS

SHEET NO.	TITLE	F.H.W.A. APPROVAL DATE
	STANDARD CITY OF HARTFORD CONSTRUCTION DETAILS	
100-108	STANDARD ROADWAY AND STREET DETAILS (SR-1 THRU SR-9)	
109-111	STANDARD TRAFFIC/EQUIPMENT DETAILS (ST-3, ST-6, ST-11)	
112	HW-GD SIDEWALK RAMPS SHEET 1	
113	HW-GD CONCRETE SIDEWALK RAMPS SHEET 2	
114	HW-GD CONCRETE SIDEWALK RAMPS SHEET 4	
115	TR-1000_01 GENERAL CLAUSES	
116	TR-1002_01 TRAFFIC CONTROL FOUNDATION	
117	TR-1102_01 PEDESTALS, PEDESTRIAN SIGNALS	
118	TR-1105_01 TRAFFIC SIGNALS AND CABLE ASSIGNMENTS	
119	TR-1107_01 PEDESTRIAN PUSH BUTTON	
120	TR-1208_01 SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS	
121	TR-1210_04 PVMT MKGS LINES AND SYMBOLS	
122	TR-1210_08 PVMT MKGS FOR NON-FREEWAYS	
123	TR-1210_09 PVMT MKGS FOR BICYCLE LANES, PARKING STALLS, & RR XINGS	
124	TR-1220_01 SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS	
125	TR-1220_02 CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES	

STANDARD CONVENTIONS

North Arrow W/No. Coor. Grid Arrow
Edge Of Road
Concrete Pavement
Dirt Road
B.C.L.C.
Granite Curb
Guide Rail
Concrete Median Barrier
Bit. Walk
Conc. Sidewalk
Railroad Tracks
Chain Link Fence
Rustic Fence
Pipe Fence
Board Fence
Water Edge
Stream
Ditch
TOWN LINE
Limit Of Marsh
Stone Wall
Ledge Outcrop
Inland Wetland Limits
STATE LINE
Power Line
Swamp
Building
Transmission Tower
Riprap
Hedge Row
Tree Line
Shrub
Evergreen Tree
Deciduous Tree
Retaining Wall
Highway Line
Street Line
Property Line
Lot Line
Easement Line

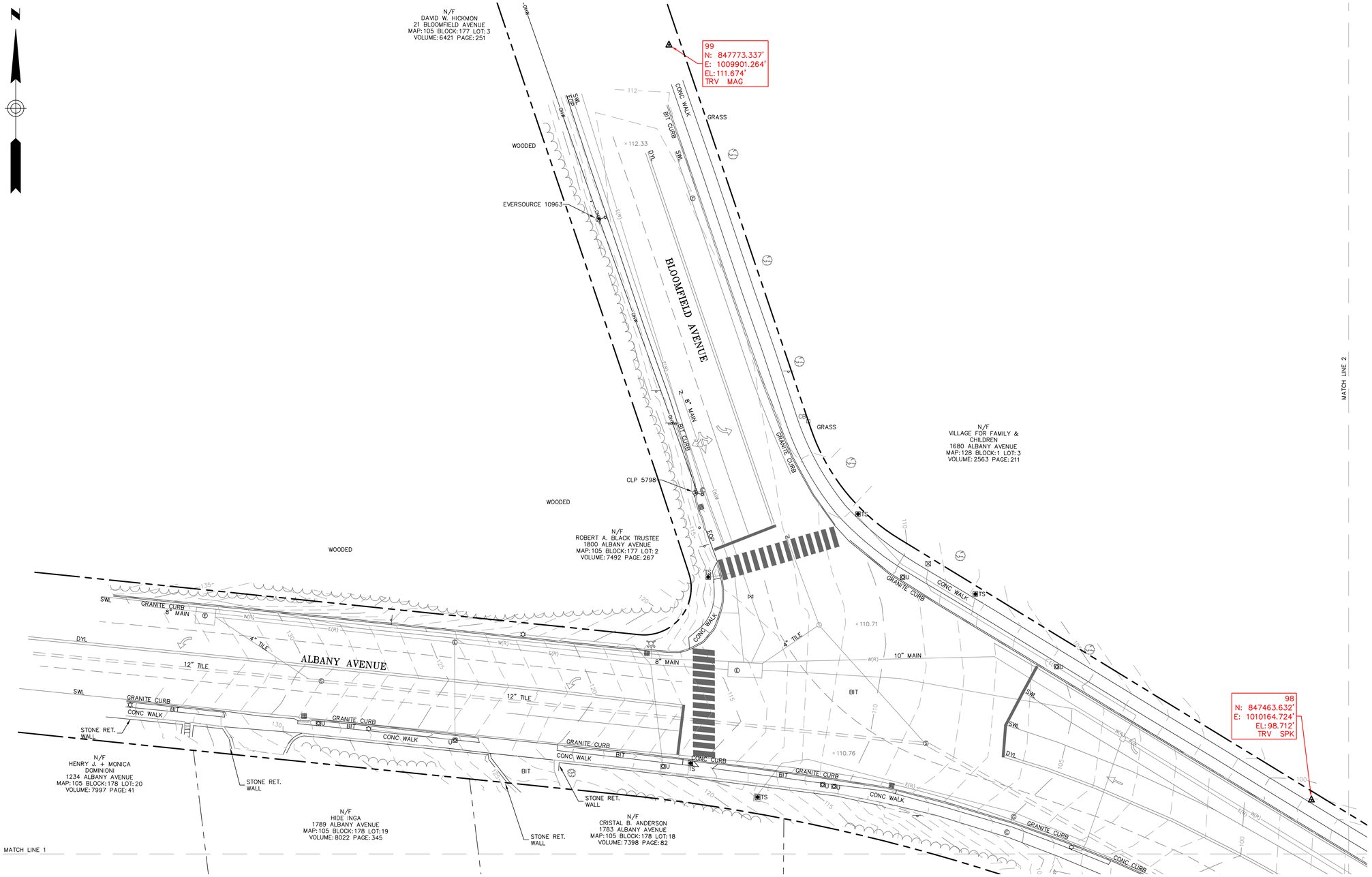
SUBMITTED BY:
_____ DATE: _____
FRANK DELLARIPA, PE
CITY ENGINEER

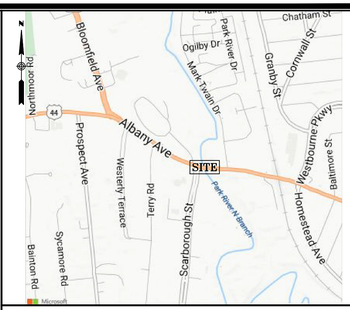
RECOMMENDED BY:
_____ DATE: _____
CHRISTOPHER HAYES
DIRECTOR OF PUBLIC WORKS

APPROVED BY:
_____ DATE: _____
ARUNAN ARULAMPALAM
MAYOR

CONSULTANT PROJ. No: 5285 CONSULTANT FILE NAME:

FHWA REGION NO.	STATE	CITY	FED. AID PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		1	28





LOCUS MAP
(N.T.S.)

GENERAL NOTES

1. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE REGULATIONS OF CONNECTICUT STATE AGENCIES, SECTIONS 20–300b–1 THROUGH 20–300b–20 AND THE STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS.

2. THE TYPE OF SURVEY PERFORMED IS A GENERAL LOCATION AND TOPOGRAPHIC SURVEY AND IS INTENDED TO DEPICT PROPERTY LINES WITH RESPECT TO MONUMENTS FOUND, STRUCTURES, EASEMENTS, ENCROACHMENTS, ROADWAYS, VISIBLE UTILITIES, AND CONTOURS.

3. NORTH ARROW AND BEARINGS REFER TO THE CONNECTICUT STATE PLANE COORDINATE SYSTEM (NAD83 EPOCH2011) AND ARE BASED ON GPS OBSERVATIONS PREPARED BY WSP USA.

4. ELEVATIONS REFER TO NAVD 1988 AND ARE BASED ON GPS OBSERVATIONS PERFORMED BY WSP.

5. UNDERGROUND UTILITIES DEPICTED HAVE BEEN PLOTTED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES DEPICTED COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES DEPICTED ARE IN THE EXACT LOCATION INDICATED, THE SURVEYOR HAS NOT PHYSICALLY EXPOSED THE UNDERGROUND UTILITIES. PER CONNECTICUT STATE LAW THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF EXCAVATION.

6. FIELD SURVEY WAS PERFORMED IN JUNE OF 2024.

MAP REFEERENCES

A. "MAP SHOWING LAND ACQUIRED FROM CHILD & FAMILY SERVICES, INC. BY THE STATE OF CONNECTICUT; REALIGNMENT OF ROUTE U.S. 44 AT SCARBOROUGH STREET" SCALE: 1"=40'; DATE: FEBRUARY 1991; PREPARED BY THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION.

B. "REALIGN ROUTE 44 AT SCARBOROUGH STREET" SCALE: 1"=40'; DATE: 1991; PREPARED BY THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION.

C. "MAP SHOWING LAND ACQUIRED FROM HOUSING AUTHORITY OF THE CITY OF HARTFORD BY THE STATE OF CONNECTICUT; REALIGNMENT OF ROUTE U.S. 44 AT SCARBOROUGH STREET" SCALE: 1"=40'; DATE: FEBRUARY 1991; PREPARED BY THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION.

D. "RIGHT OF WAY MAP, TOWN OF HARTFORD, BLOOMFIELD AVENUE FROM ALBANY AVE NORTHERLY TO THE WEST HARTFORD TOWN LINE, ROUTE NO.9." SCALE 1"=40'; DATE: OCTOBER 1933; PREPARED BY THE CONNECTICUT STATE HIGHWAY DEPARTMENT.

E. "CITY OF HARTFORD DEPARTMENT OF ENGINEERING REPLACES MOUNTED PLAN 32" JANUARY 1916" SCALE: 1"=100'; DATE: NOVEMBER 1970; PREPARED BY THE CITY OF HARTFORD DEPARTMENT OF ENGINEERING.

REVISION

DATE	DESCRIPTION
--/--/--	---

TOPOGRAPHIC SURVEY
ALBANY AVENUE
HARTFORD, CONNECTICUT
PREPARED FOR
BETA GROUP

WSP USA Inc.
500 Winding Brook Drive, 1st Floor
Glastonbury, CT 06033
860-659-0444

Drawn By RL	Date AUGUST 16, 2024	Job No. 0033355.3826
Surveyed By RL,RK		
Checked By MG	Scale 1"=20'	EX-1
Book No. N/A		

LEGEND

- RECORD SEWER LINE
- RECORD DRAIN LINE
- RECORD WATER LINE
- RECORD GAS LINE
- RECORD UNDERGROUND ELECTRIC
- OVERHEAD WIRES
- ABUTTERS LOT LINE
- PROPERTY LINE
- CHAIN LINK FENCE
- METAL GUARDRAIL
- WOOD GUARDRAIL
- TREE LINE
- INTERMEDIATE CONTOURS
- INDEX CONTOURS
- CATCH BASIN
- DOUBLE CATCH BASIN
- DRAIN MANHOLE
- NO LABEL MANHOLE
- SEWER MANHOLE
- ELECTRIC BOX
- ELECTRIC HANDHOLE
- ELECTRIC METER
- ELECTRIC MANHOLE
- GAS VALVE
- CABLE BOX
- CABLE MANHOLE
- TELEPHONE BOX
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- UTILITY POLE
- UTILITY POLE WITH LIGHT
- UTILITY POLE WITH LIGHT AND RISER
- UTILITY POLE WITH LIGHT AND TRANSFORMER
- UTILITY POLE WITH LIGHT, RISER AND TRANSFORMER
- UTILITY POLE WITH TRANSFORMER
- UTILITY POLE WITH RISER AND TRANSFORMER
- DECIDUOUS TREE
- CONIFER TREE
- SHRUB
- SIGN (SINGLE POSTED)
- SIGN (DOUBLE POSTED)
- TRAFFIC SIGNAL
- POST
- MAILBOX
- LIGHT POLE
- BOLLARD
- VALVE
- STONE BOUND
- CONCRETE BOUND

GRAPHIC SCALE

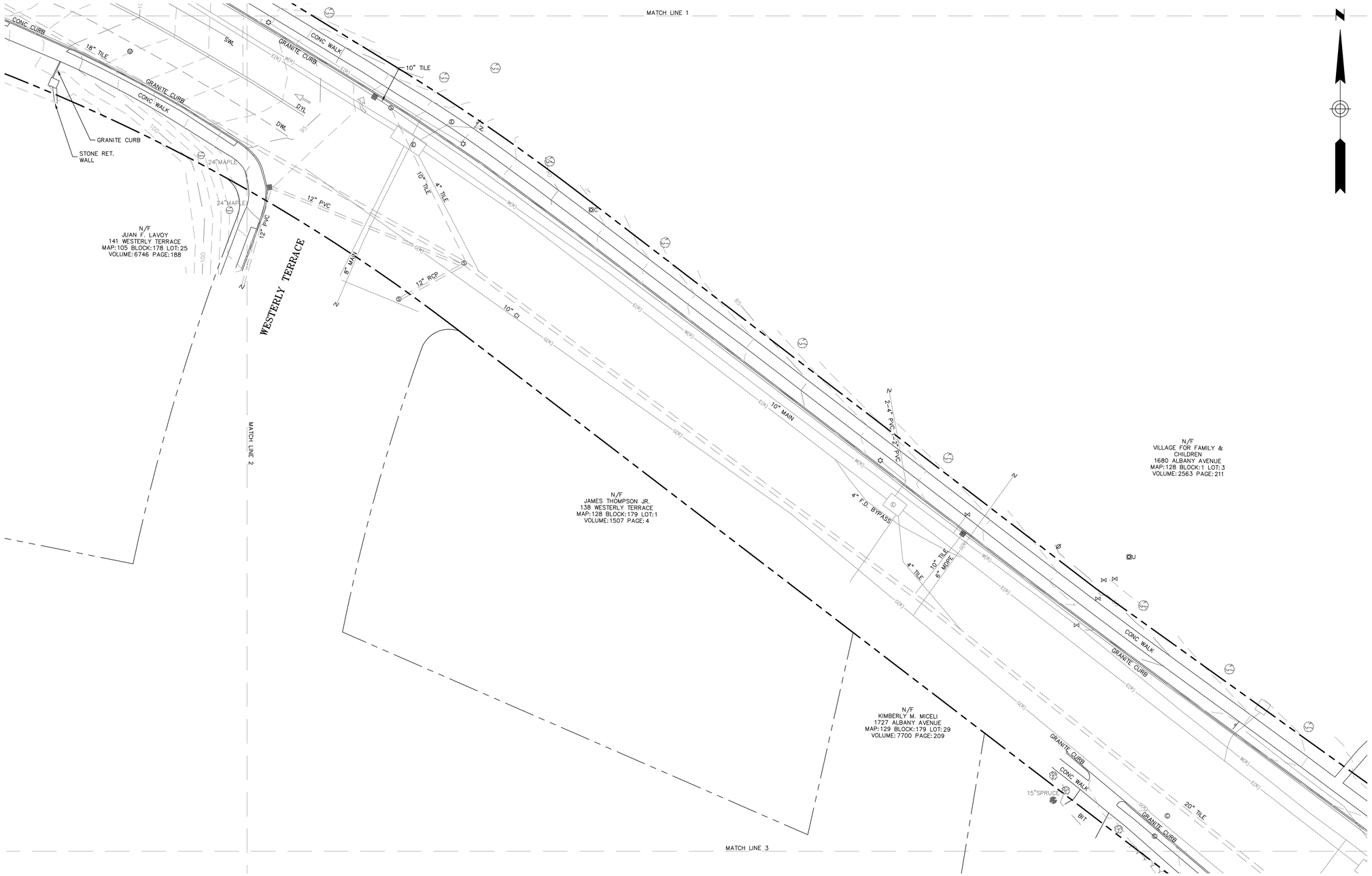
20 0 10 20 40 80

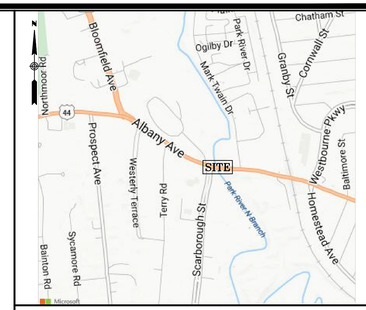
(IN FEET)
1 inch = 20 ft.

TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

MICHAEL J. GARON L.S. #70366

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SIGNATURE AND EMBOSSED SEAL OF THE ABOVE NAMED LAND SURVEYOR.





LOCUS MAP
(N.T.S.)

LEGEND

- RECORD SEWER LINE
- RECORD DRAIN LINE
- RECORD WATER LINE
- RECORD GAS LINE
- RECORD UNDERGROUND ELECTRIC
- OVERHEAD WIRES
- ABUTTERS LOT LINE
- PROPERTY LINE
- CHAIN LINK FENCE
- METAL GUARDRAIL
- WOOD GUARDRAIL
- TREE LINE
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- CATCH BASIN
- DOUBLE CATCH BASIN
- DRAIN MANHOLE
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- CABLE BOX
- CABLE MANHOLE
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- UTILITY POLE
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- CONIFER TREE
- SHRUB
- SIGN (SINGLE POSTED)
- SIGN (DOUBLE POSTED)
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- POST
- MAILBOX
- LIGHT POLE
- BOLLARD
- VALVE
- STONE BOUND
- CONCRETE BOUND

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

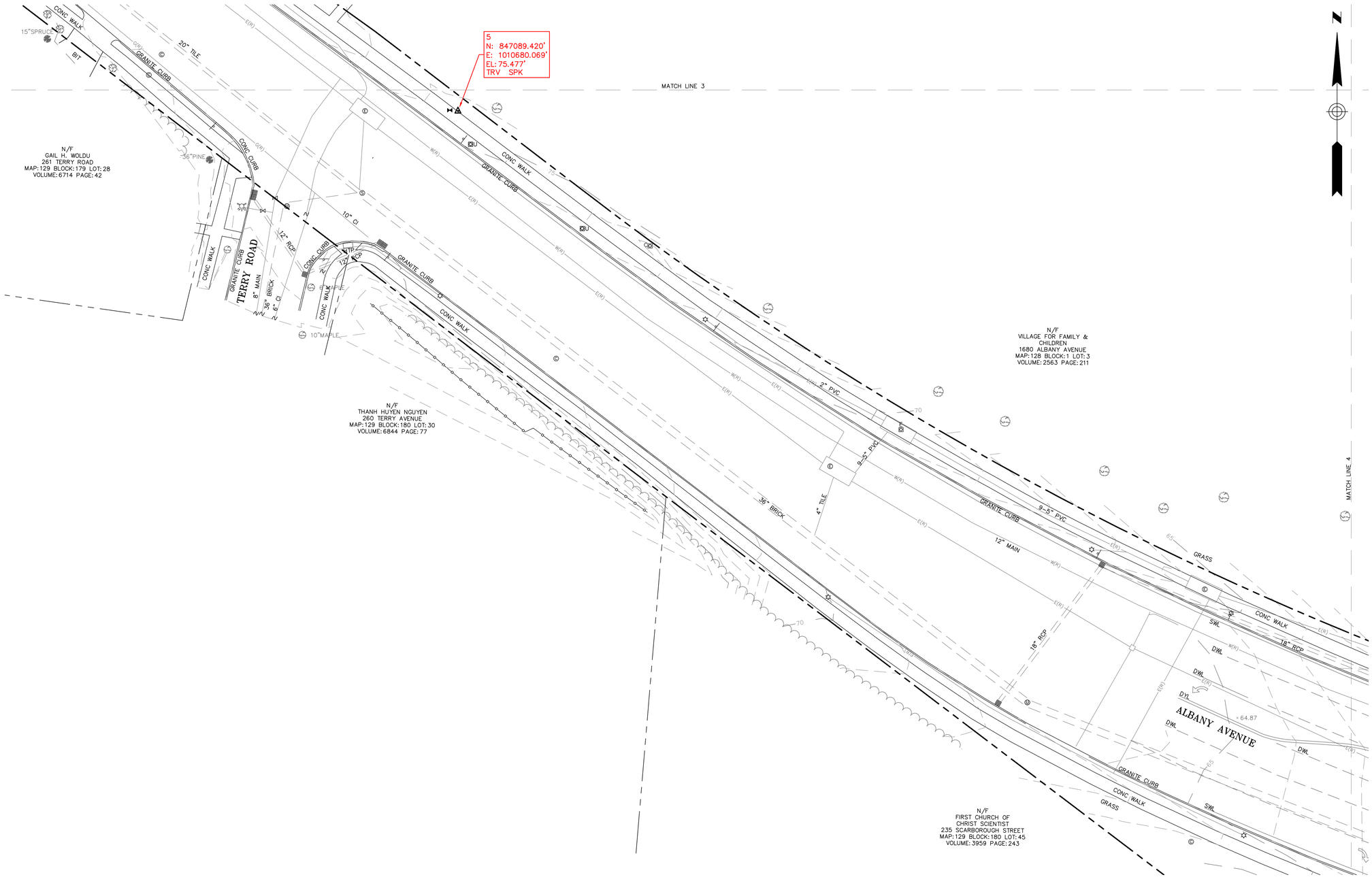
REVISION

DATE	DESCRIPTION
--/--/--	---

TOPOGRAPHIC SURVEY
ALBANY AVENUE
HARTFORD, CONNECTICUT
PREPARED FOR
BETA GROUP

WSP USA Inc.
500 Winding Brook Drive, 1st Floor
Glastonbury, CT 06033
860-659-0444

Drawn By RL	Date AUGUST 16, 2024	Job No. 0033355.3826
Surveyed By RL,RK		
Checked By MG	Scale 1"=20'	EX-2
Book No. N/A		



LEGEND

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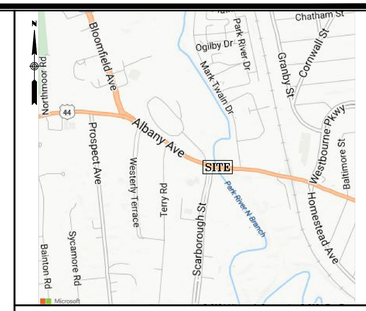

LOCUS MAP
(N.T.S.)

REVISION

DATE	DESCRIPTION
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ALBANY AVENUE
HARTFORD, CONNECTICUT
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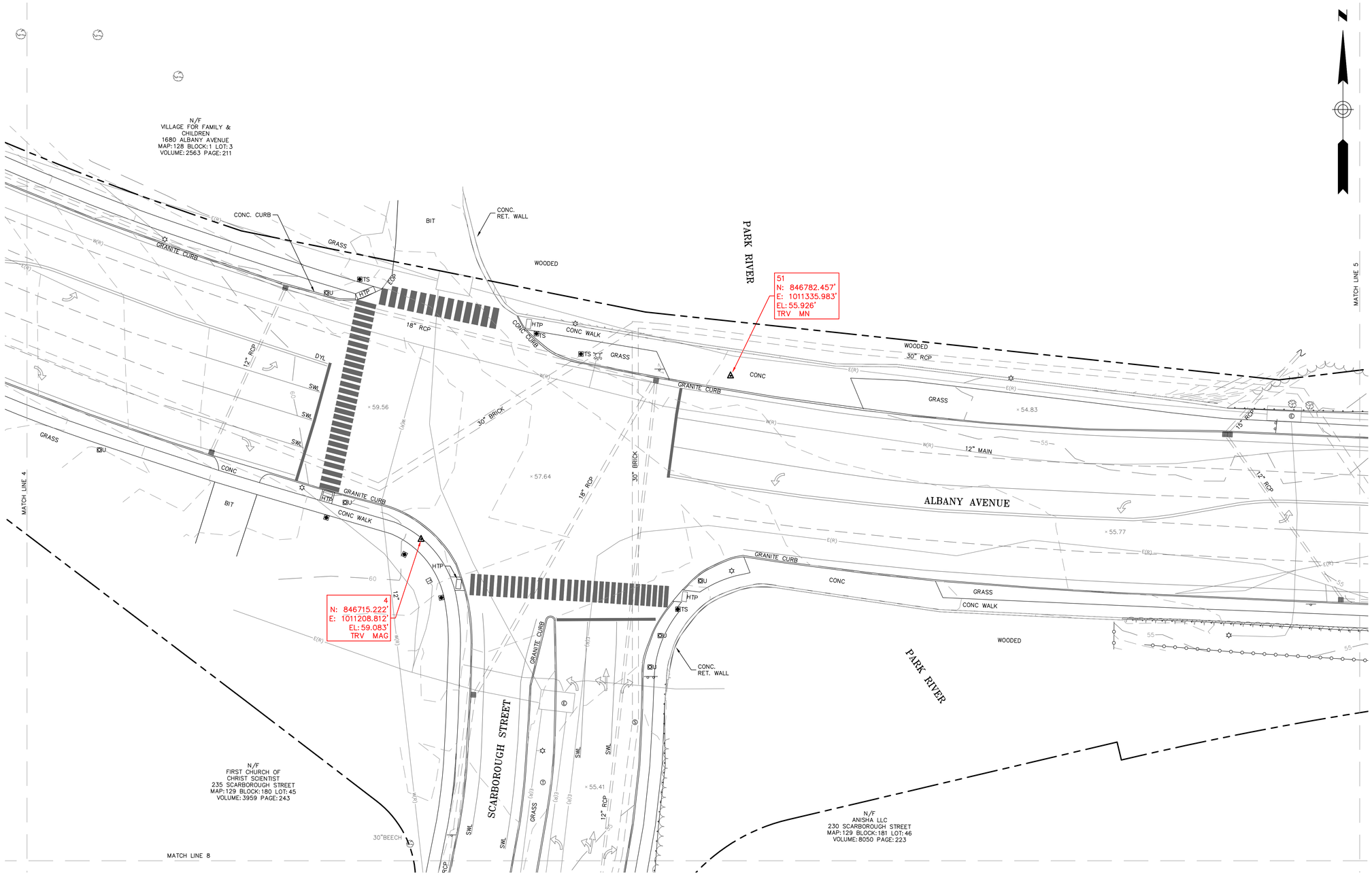
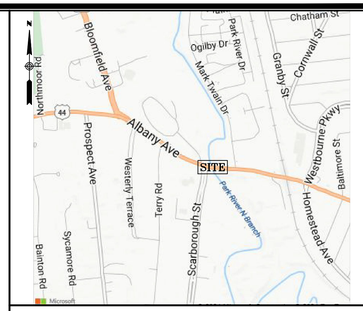
860-659-0444

Drawn By RL	Date AUGUST 16, 2024	Job No. 0033355.3826
Surveyed By RL,RK		
Checked By MG	Scale 1"=20'	EX-3
Book No. N/A		





LOCUS MAP
(N.T.S.)

LEGEND

- S(R) RECORD SEWER LINE
- D(R) RECORD DRAIN LINE
- W(R) RECORD WATER LINE
- G(R) RECORD GAS LINE
- E(R) RECORD UNDERGROUND ELECTRIC
- OHW OVERHEAD WIRES
- ABUTTERS LOT LINE
- PROPERTY LINE
- CHAIN LINK FENCE
- METAL GUARDRAIL
- WOOD GUARDRAIL
- TREE LINE
- 52 INTERMEDIATE CONTOURS
- 50 INDEX CONTOURS

- CATCH BASIN
- DOUBLE CATCH BASIN
- DRAIN MANHOLE
- NO LABEL MANHOLE
- SEWER MANHOLE
- ELECTRIC BOX
- ELECTRIC HANDHOLE
- ELECTRIC METER
- ELECTRIC MANHOLE
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- UTILITY POLE WITH RISER AND TRANSFORMER
- DECIDUOUS TREE
- CONIFER TREE
- SHRUB
- SIGN (SINGLE POSTED)
- SIGN (DOUBLE POSTED)
- TS TRAFFIC SIGNAL

- POST
- MAILBOX
- LIGHT POLE
- BOLLARD
- V VALVE
- SB STONE BOUND
- CB CONCRETE BOUND

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

REVISION	
DATE	DESCRIPTION
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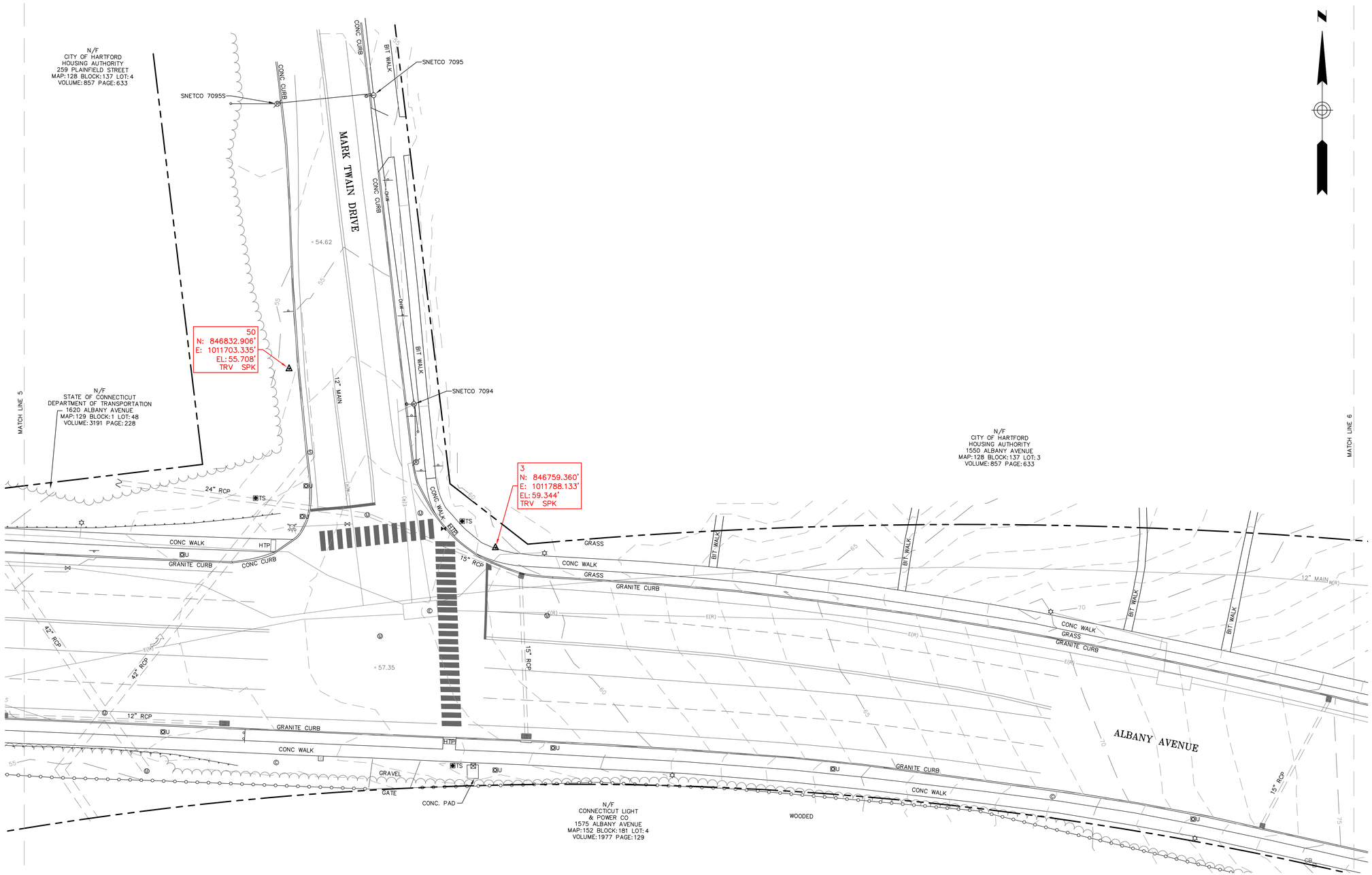

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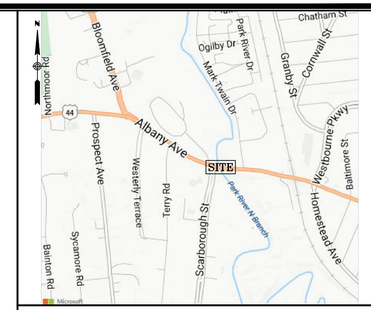

LOCUS MAP
(N.T.S.)

REVISION

DATE	DESCRIPTION
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TOPOGRAPHIC SURVEY
ALBANY AVENUE
HARTFORD, CONNECTICUT
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Drawn By RL	Date AUGUST 16, 2024	Job No. 0033355.3826
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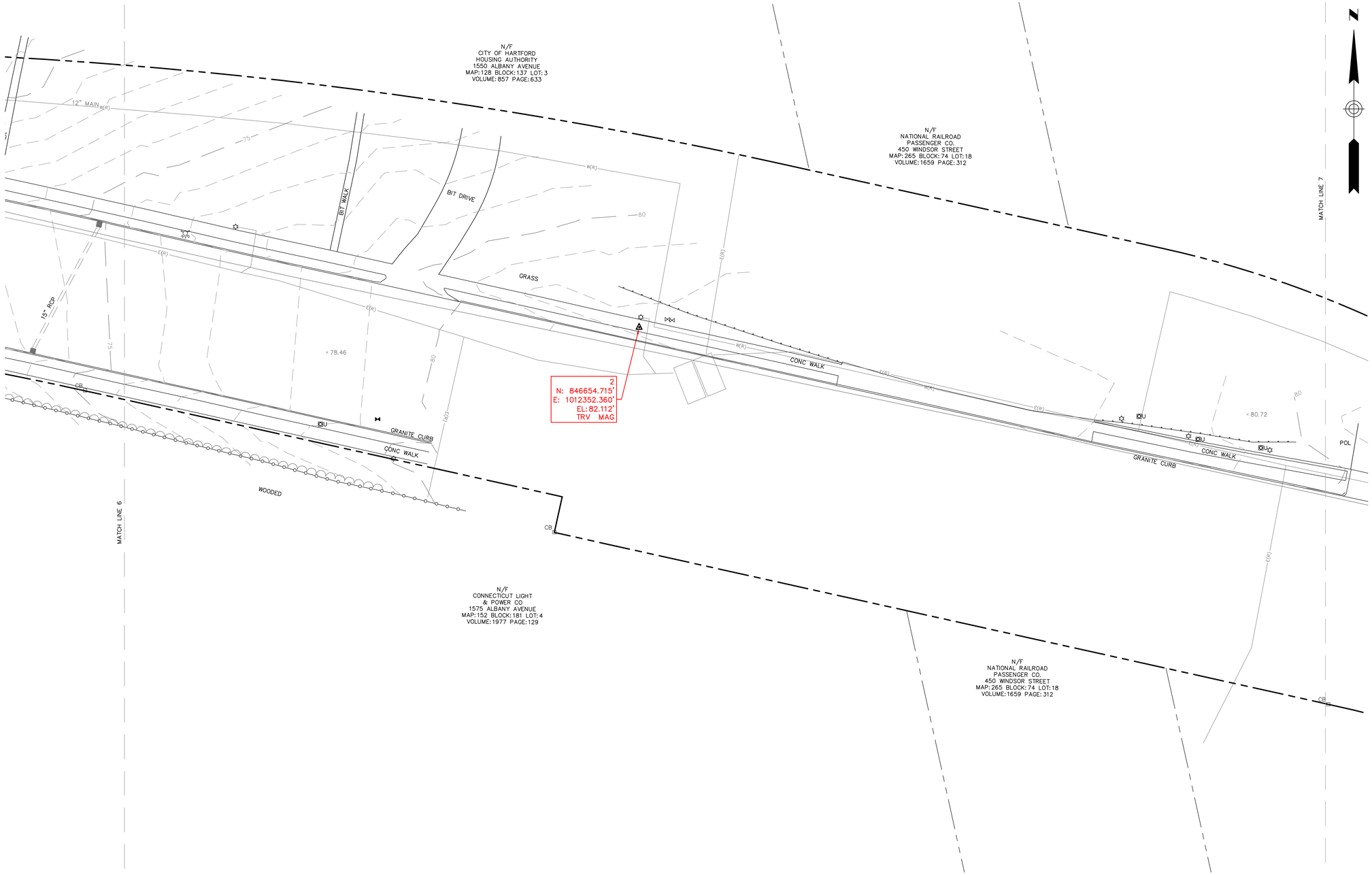
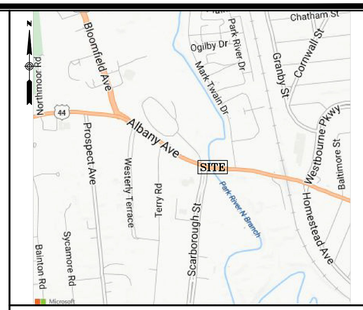
Book No. N/A		





LOCUS MAP
(N.T.S.)

LEGEND

- S(R) RECORD SEWER LINE
- D(R) RECORD DRAIN LINE
- W(R) RECORD WATER LINE
- G(R) RECORD GAS LINE
- E(R) RECORD UNDERGROUND ELECTRIC
- OHW OVERHEAD WIRES
- ABUTTERS LOT LINE
- PROPERTY LINE
- CHAIN LINK FENCE
- METAL GUARDRAIL
- WOOD GUARDRAIL
- TREE LINE
- 52 INTERMEDIATE CONTOURS
- 50 INDEX CONTOURS

- CATCH BASIN
- DOUBLE CATCH BASIN
- DRAIN MANHOLE
- NO LABEL MANHOLE
- SEWER MANHOLE
- ELECTRIC BOX
- ELECTRIC HANDHOLE
- ELECTRIC METER
- ELECTRIC MANHOLE
- GAS VALVE
- CATCH BASIN
- DOUBLE CATCH BASIN
- DRAIN MANHOLE
- NO LABEL MANHOLE

- SEWER MANHOLE
- ELECTRIC BOX
- ELECTRIC HANDHOLE
- ELECTRIC METER
- ELECTRIC MANHOLE
- GAS VALVE
- CABLE BOX
- CABLE MANHOLE
- TELEPHONE BOX
- TELEPHONE MANHOLE
- WATER MANHOLE
- WATER GATE
- FIRE HYDRANT
- GUY WIRE

- UTILITY POLE WITH RISER
- UTILITY POLE
- UTILITY POLE WITH LIGHT
- UTILITY POLE WITH LIGHT AND RISER
- UTILITY POLE WITH LIGHT AND TRANSFORMER
- UTILITY POLE WITH LIGHT, RISER AND TRANSFORMER
- UTILITY POLE WITH TRANSFORMER
- UTILITY POLE WITH RISER AND TRANSFORMER
- DECIDUOUS TREE
- CONIFER TREE
- SHRUB
- SIGN (SINGLE POSTED)
- SIGN (DOUBLE POSTED)
- TS TRAFFIC SIGNAL

- POST
- MAILBOX
- LIGHT POLE
- BOLLARD
- VALVE
- SB STONE BOUND
- CB CONCRETE BOUND

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

REVISION

DATE	DESCRIPTION
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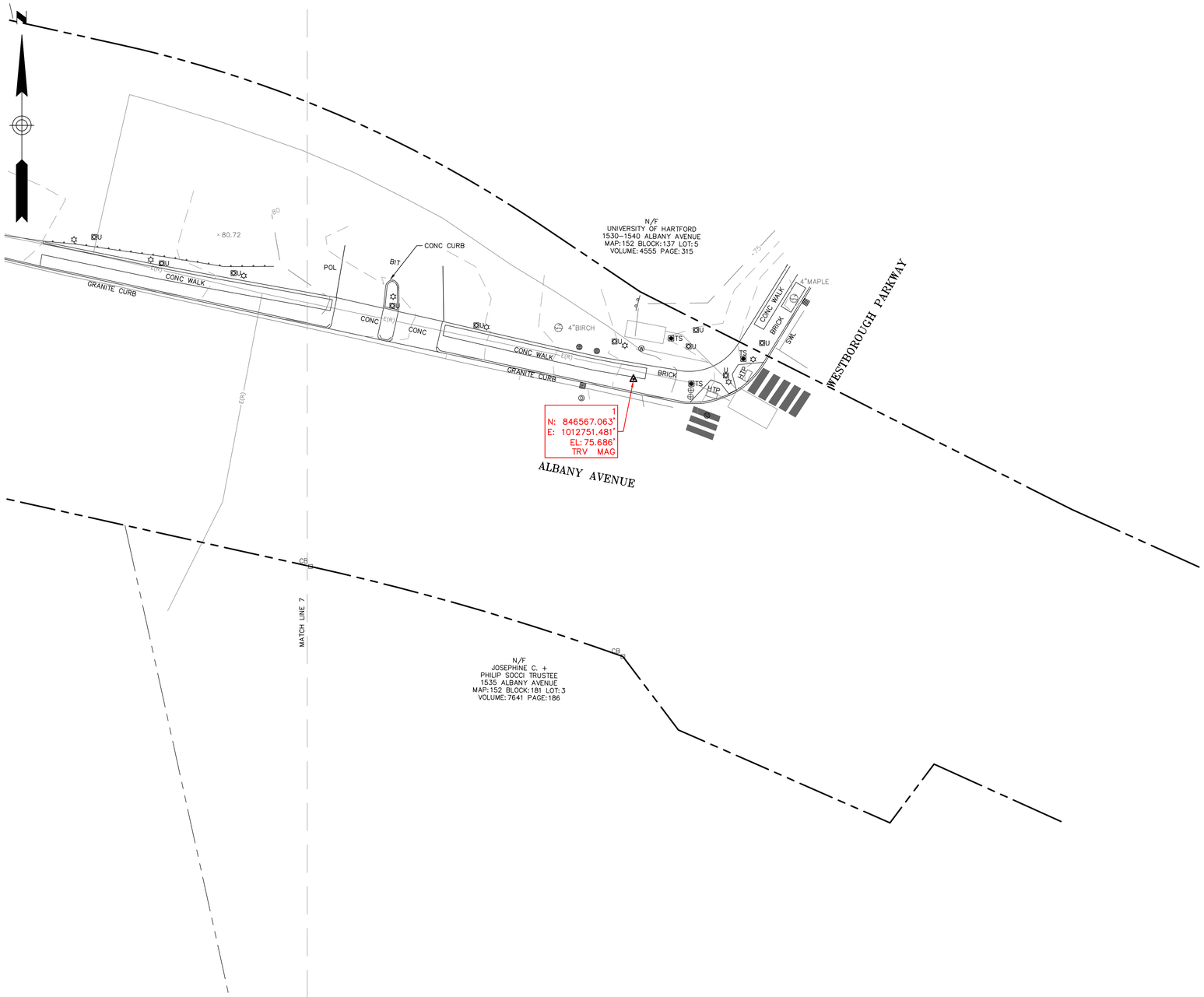
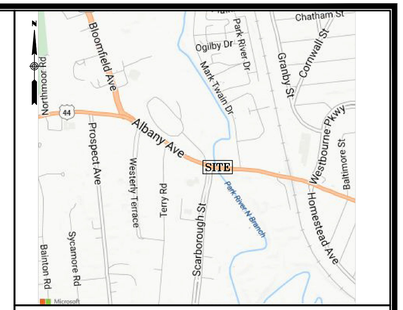
TOPOGRAPHIC SURVEY
ALBANY AVENUE
HARTFORD, CONNECTICUT
PREPARED FOR
BETA GROUP

WSP USA Inc.
500 Winding Brook Drive, 1st Floor
Glastonbury, CT 06033
860-659-0444

Drawn By RL	Date AUGUST 16, 2024	Job No. 0033355.3826
Surveyed By RL,RK		
Checked By MG	Scale 1"=20'	EX-6
Book No. N/A		





LOCUS MAP
(N.T.S.)

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(IN FEET)
1 inch = 20 ft.

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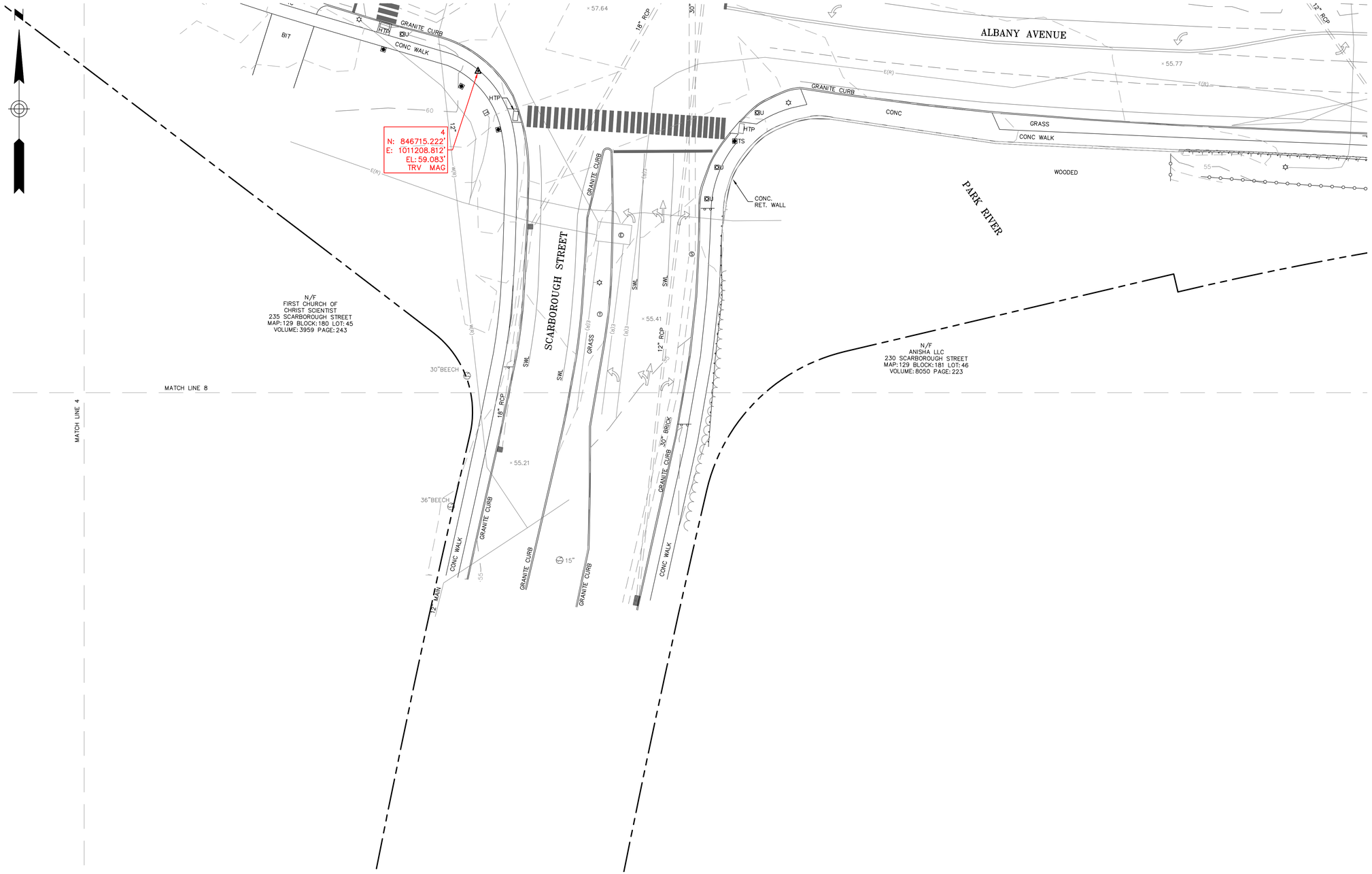

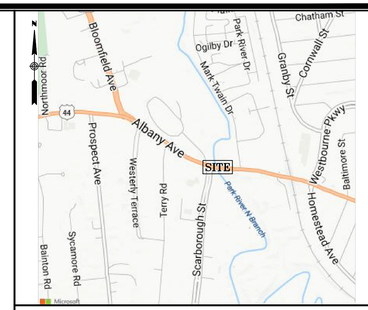

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F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		10	28

GENERAL CONSTRUCTION NOTES:

1. ALL CONSTRUCTION MATERIALS AND OPERATIONS SHALL COMPLY WITH THE STANDARD PROVISIONS AND REQUIREMENTS AS SUPPLEMENTED BY THE CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, AND INCIDENTAL CONSTRUCTION, FORM 818, AS AMENDED. IN THE CASE OF CONFLICTING SPECIFICATIONS, STANDARD PROVISIONS SHALL APPLY.
2. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRODUCTS, MATERIAL SAMPLES, PLAN, OR OTHER INFORMATION TO THE CITY OR STATE REPRESENTATIVE FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OR DELIVERY TO THE SITE AS SPECIFIED IN THE CONTRACT.
3. HOURS OF WORK SHALL BE 7:00AM TO 5:00PM. NO WORK WILL BE ALLOWED THAT INTERFERES WITH GOLF COURSE ACTIVITIES OR AS FURTHER DEFINED IN THE CONTRACT DOCUMENTS. THE CITY RESERVES THE RIGHT TO ADJUST THESE HOURS IN THE INTEREST OF PUBLIC SAFETY.
4. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS REQUIRED BY GOVERNMENT AGENCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL OBTAIN ANY CITY, STATE OF CONNECTICUT OR OTHER PERMITS FOR WORK WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL POST ALL BONDS, PAY ALL FEES, PROVIDE PROOF OF INSURANCE, AND PROVIDE TRAFFIC PROTECTION AS REQUIRED FOR THIS WORK. OSHA REGULATIONS MAKE IT UNLAWFUL TO OPERATE CRANES, BOOMS, HOISTS, ETC. WITHIN 10' OF ANY ELECTRIC LINE UNDER 50KV. IF THE CONTRACTOR MUST OPERATE EQUIPMENT CLOSE TO ELECTRIC LINE(S), HE MUST CONTACT THE POWER COMPANY TO MAKE ARRANGEMENTS FOR PROPER SAFEGUARDS.
5. THE CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY MEASURES TO BE EMPLOYED DURING CONSTRUCTION. THE CONTRACTOR HAS CONTRACTUAL DUTY TO CONTROL THE SAFEST METHODS OR MEANS OF THE WORK, JOB SITE RESPONSIBILITIES, SUPERVISION OR TO SUPERVISE SAFETY AND ASSUMES ALL RISK AND RESPONSIBILITY.
6. ACCESS TO PRIVATE PROPERTIES MUST BE MAINTAINED AT ALL TIMES. FOR SECURITY REASONS, ALL PRIVATELY OWNED FENCING THAT IS TO BE REMOVED SHALL BE REPLACED WITHIN 72 HOURS OF REMOVAL UNLESS OTHERWISE ALLOWED BY THE CONTRACT.
7. THE CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS IN THE FIELD AND CONTACT THE CITY REPRESENTATIVE IF THERE ARE ANY QUESTIONS OR CONFLICTS REGARDING THE CONSTRUCTION DOCUMENTS.
8. SHOULD ANY UNCHARTED OR INCORRECTLY CHARTED, EXISTING PIPING OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, THE CONTRACTOR SHALL CONSULT WITH THE CITY AND APPLICABLE UTILITY COMPANY IMMEDIATELY FOR DIRECTIONS BEFORE PROCEEDING FURTHER WITH WORK IN THIS AREA.
9. ELEVATIONS ARE BASED ON NAVD88 AND ARE AS NOTED ON THE PLAN. COORDINATES ARE NAD83.
10. ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER.
11. COORDINATE INFORMATION AND DIMENSIONS ARE DEEMED TO BE RELIABLE, BUT NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY COORDINATES AND DIMENSIONS PRIOR TO CONSTRUCTION.
12. 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.
13. THE CITY RESERVES THE RIGHT TO ALTER, CHANGE OR MODIFY THE TRAFFIC OR CONSTRUCTION PHASING PLANS IN THE INTEREST OF PUBLIC SAFETY.
14. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE CONSTRUCTION STAGING/PHASING PLAN.
15. ALL DIMENSIONS ARE REFERENCED TO THE BASELINE UNLESS OTHERWISE NOTED OR SHOWN.
16. THE CONTRACTOR SHALL CONFIRM LIMITS OF IMPROVEMENTS PRIOR TO COMMENCING CONSTRUCTION OPERATIONS.
17. LINE AND GRADE 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 TWO (2) WEEKS PRIOR TO BEGINNING WORK.
22. 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.
23. STAGING AREAS AND MATERIAL STOCK PILES SHALL NOT BE ALLOWED WITHIN PAVED ROADWAYS. ANY MATERIAL STOCKPILE(S) SHALL BE LOCATED SO AS NOT TO INTERFERE WITH PEDESTRIAN OR VEHICULAR TRAFFIC. PRIVATE LANDS SHALL NOT BE USED FOR STAGING OR STOCK PILES UNLESS APPROVAL IS OBTAINED FROM THE PROPERTY BY THE CONTRACTOR. THE CONTRACTOR SHALL PROVIDE SAFETY DEVICES (IF ORDERED BY THE CITY) TO PROTECT STOCK PILES OR WORK STAGING AREAS. IF THIS WORK IS SO ORDERED, THERE WILL BE NO ADDITIONAL COMPENSATION MADE TO THE CONTRACTOR.
24. 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.
25. ALTERNATIVE METHODS AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED IF REVIEWED AND APPROVED BY THE CITY, STATE OR APPROPRIATE REGULATORY AGENCY PRIOR TO INSTALLATION.
26. 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. PAYMENT WILL BE MADE UNDER THE APPROPRIATE BID ITEM.
27. 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.
28. ALL DISTURBED AREAS NOT OTHERWISE SHOWN IN THE CONTRACT DRAWINGS SHALL BE TOPSOILED AND ESTABLISHED WITH TURF IF ORDERED BY THE ENGINEER.
29. IF REQUIRED BY FIELD CONDITIONS AND ORDERED BY THE ENGINEER, THE CONTRACTOR WILL DIG TEST PITS TO VERIFY SUBSURFACE CONDITIONS. PAYMENT FOR THIS WORK WILL BE MADE UNDER THE APPLICABLE BID ITEM IN THE CONTRACT.
30. THE LOCATION OF EXISTING UTILITIES HAS BEEN OBTAINED FROM FIELD SURVEY AND RECORDED PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THESE LOCATIONS AND ELEVATIONS AND TAKING ALL NECESSARY STEPS TO SUPPORT AND PROTECT THEM FROM DAMAGE. ANY UTILITY LINE OR EQUIPMENT THAT IS DAMAGED THROUGH THE NEGLIGENCE OF THE CONTRACTOR SHALL BE REPAIRED BY THE CONTROLLING UTILITY COMPANY AT THE CONTRACTOR'S EXPENSE.
31. THE CONTRACTOR IS HEREBY REMINDED THAT TITLE 16 CHAPTER 293 OF THE CONNECTICUT GENERAL STATUTES REQUIRES NOTIFICATION 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.
32. RIM OR FRAME ELEVATIONS OF ALL UTILITY STRUCTURES SHALL BE ADJUSTED TO MEET FINISHED PAVED SURFACES. PRIVATE UTILITIES WHO ARE RESPONSIBLE FOR ADJUSTING THEIR OWN STRUCTURES SHALL BE NOTIFIED 30 DAYS IN ADVANCE BY THE CONTRACTOR. PRIVATE UTILITIES WILL ADJUST THEIR STRUCTURES AT THEIR OWN EXPENSE. THE CONTRACTOR WILL BE RESPONSIBLE TO PROVIDE PRIVATE UTILITIES WITH OFFSETS AND GRADE POINT FOR USE IN ADJUSTING THE STRUCTURES TO PROPOSED GRADE. PUBLIC UTILITIES ARE IDENTIFIED AS CITY, STATE AND MDC. THE ADJUSTMENT OF PUBLIC STRUCTURES SHALL BE PERFORMED BY THE CONTRACTOR AND PAID UNDER THE APPROPRIATE ITEM.
33. THE CONTRACTOR SHALL NOTIFY THE ENGINEER SHOULD THERE BE ANY CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED CONSTRUCTION.
34. CATCH BASINS DAMAGED OR FILLED WITH DEBRIS DURING CONSTRUCTION SHALL BE REPLACED OR CLEANED AT THE CONTRACTOR'S EXPENSE.
35. THE CONTRACTOR SHALL RESTORE ANY DRAINAGE STRUCTURE, PIPE, UTILITY, PAVEMENT, CURBS, SIDEWALKS OR LANDSCAPED AREAS DISTURBED DURING CONSTRUCTION TO THEIR ORIGINAL CONDITION OR BETTER AS APPROVED BY THE ENGINEER, PRIOR TO THE COMPLETION OF THE PROJECT AT THE CONTRACTOR'S EXPENSE.
36. EXISTING CONCRETE PIPE AND STRUCTURES TO BE REMOVED THAT ARE NOT COVERED UNDER OTHER CONTRACT ITEMS SHALL BE PAID FOR AS "UNCLASSIFIED EXCAVATION".
37. PVC YARD DRAINS WITH CAST IRON GRATES SHALL BE USED FOR ALL CATCH BASINS UNLESS OTHERWISE SPECIFIED.
38. ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS AS OUTLINED HEREIN. INSPECTION AND MAINTENANCE SHALL BE CARRIED OUT THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL ALL DISTURBED AREAS ARE STABILIZED WITH VEGETATION OR PAVING. THE MINIMUM INSPECTION PERIOD SHALL BE WEEKLY AND/OR AFTER MAJOR STORMS. ALL EROSION & CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE CT DEEP "2002 CT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL MANUAL".
39. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT PROPER STORM DRAINAGE AND SANITARY FLOW ARE MAINTAINED THROUGHOUT CONSTRUCTION.
40. ALL EXISTING STRUCTURES AND PIPES THAT ARE NOT REMOVED DUE TO CONSTRUCTION OF NEW STORM SEWER WILL BE PLUGGED AND ABANDONED UNLESS OTHERWISE NOTED ON THE PLANS.
41. THE CONTRACTOR IS RESPONSIBLE FOR SUPPORTING EXCAVATIONS, TRENCH WALLS AND PROVIDING TRENCH PROTECTION IN ACCORDANCE WITH OSHA REGULATIONS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE GENERAL COST OF THE CONTRACT. THERE IS NO SEPARATE PAY ITEM FOR THIS WORK.

DEMOLITION NOTES

1. THE CONTRACTOR SHALL REMOVE ANY SIDEWALKS, STAIRS, OR RELATED ITEMS NECESSARY TO CONSTRUCT PROPOSED IMPROVEMENTS AND DISPOSE OF THESE ITEMS LEGALLY OFFSITE. PAYMENT FOR THIS WORK WILL BE MADE UNDER THE UNCLASSIFIED EXCAVATION ITEM OR IF NOT SO SPECIFIED, UNDER THE ITEM "CLEARING, GRUBBING AND SITE PREPARATION".
2. THE CONTRACTOR SHALL SECURE ALL PERMITS FOR DEMOLITION AND DISPOSAL OF DEMOLITION MATERIAL TO BE REMOVED FROM WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL POST ALL BONDS AND PAY ANY PERMIT FEE ASSOCIATED WITH THIS WORK. THE COST FOR THIS SHALL BE INCLUDED IN THE GENERAL COST OF THE PROJECT.
3. THE CONTRACTOR SHALL PREPARE ALL MANIFEST DOCUMENTS AS REQUIRED PRIOR TO COMMENCEMENT OF DEMOLITION.
4. THE CONTRACTOR SHALL PROVIDE DISCONNECT NOTIFICATIONS AS REQUIRED, TO ALL UTILITY COMPANIES AND AGENCIES AT LEAST THREE WEEKS PRIOR TO BEGINNING DEMOLITION.
5. BACKFILL DEPRESSIONS AND FILL AND TOPSOIL HOLES WITH APPROVED SOIL MATERIAL. COMPACT, FERTILIZE, SEED AND MULCH DISTURBED AREAS NOT SUBJECT TO FURTHER SITE CONSTRUCTION.
6. THE CONTRACTOR SHALL ARRANGE FOR AND COORDINATE ALL WORK TO BE PERFORMED BY UTILITY COMPANIES AND OR THE CITY. THE CONTRACTOR SHALL ASSIST, COORDINATE AND WORK WITH ALL UTILITY COMPANIES AS WORKING IS BEING CONDUCTED TO ADJUST OR RELOCATE UTILITIES.
7. THE CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES, THE POSTMASTER, CTTRANSIT, EMERGENCY SERVICES, HARTFORD BOE AND OTHER AGENCIES WHICH MAY BE IMPACTED BY LANE CLOSURES, OR OTHER WORK RELATED TRAFFIC IMPACTS DURING THE COURSE OF CONSTRUCTION ON THIS PROJECT.
8. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, MATERIALS AND DIMENSIONS PRIOR TO COMMENCING DEMOLITION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
9. SEDIMENT AND EROSION CONTROLS SHALL BE IN PLACE PRIOR TO START OF DEMOLITION OR CLEARING AND GRUBBING OPERATIONS. USE SILT SACKS FOR CATCH BASINS.
10. INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR OF THEIR PRESENCE AND THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES INCLUDING SERVICES PRIOR TO DEMOLITION OR CONSTRUCTION.
11. THE CONTRACTOR SHALL REPAIR PAVEMENTS IN PUBLIC RIGHT-OF-WAY, AS REQUIRED BY LOCAL GOVERNING AUTHORITIES AND THE STATE, DUE TO DEMOLITION, TEST PIT, AND PIPE REMOVAL ACTIVITIES.

GRADING AND DRAINAGE NOTES

1. THE CONTRACTOR SHALL UTILIZE EROSION CONTROL MEASURES ACCEPTABLE TO THE ENGINEER UNTIL THE COMPLETION OF HIS WORK AS REQUIRED OR DEEMED NECESSARY BY THE ENGINEER. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE MAINTENANCE OF EROSION AND SEDIMENTATION CONTROLS UNTIL PROJECT COMPLETION. PAYMENT FOR THIS WORK WILL BE MADE AT THE APPROPRIATE CONTRACT BID ITEM(S).
2. UNLESS OTHERWISE NOTED ALL PROPOSED SIDEWALKS, DRIVEWAYS, AND OTHER IMPROVEMENTS SHALL BE INSTALLED TO MATCH EXISTING GRADES AT THE LIMITS OF CONSTRUCTION. GRADING PERFORMED IN ACCORDANCE WITH PROPOSED IMPROVEMENTS SHALL NOT RESULT IN PONDING OF STORM WATER OR NEGATIVELY IMPACT EXISTING DRAINAGE PATTERNS.
3. CLEARING LIMITS SHALL BE PHYSICALLY MARKED IN THE FIELD AND APPROVED BY THE CITY REPRESENTATIVE PRIOR TO THE START OF WORK ON THE SITE.
4. THE CONTRACTOR SHALL COMPACT FILL UNDER ALL CART PATHS TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D1557 (MODIFIED PROCTOR TEST) IN MAXIMUM 12" LIFTS.
5. MANHOLE RIMS AND CATCH BASIN GRATES SHALL BE SET TO ELEVATIONS SHOWN. RESET ALL EXISTING MANHOLE RIMS AND WATER GATE VALVES FLUSH WITH FINAL GRADE AS NECESSARY. THE CONTRACTOR SHALL COORDINATE THE SETTING OF THESE STRUCTURES WITH THE UTILITY COMPANIE(S)
6. CART PATH CROSS SLOPE SHALL BE MAXIMUM 1.5% UNLESS OTHERWISE NOTED, AS INDICATED BY SPOT ELEVATIONS, AS SHOWN ON THE MISCELLANEOUS DETAILS, AS SHOWN ON TYPICAL CROSS SECTION SHEETS, OR AS SHOWN ON THE CROSS SECTIONS.
7. WHEN A NEW CART PATH MEETS AN EXISTING STEP OR WALL, MAINTAIN THE EXISTING RISER HEIGHT OR WALL HEIGHT UNLESS OTHERWISE NOTED AND AS INDICATED. NOTIFY THE CITY REPRESENTATIVE OF ANY DISCREPANCIES.
8. PROPOSED GRADES TO SMOOTHLY MEET EXISTING GRADES AT ALL LIMITS OF CONSTRUCTION.
9. CONTRACTOR SHALL VERIFY THE CONDITION OF ALL DRAINAGE STRUCTURES PRIOR TO THE START OF CONSTRUCTION AND ADVISE THE ENGINEER OF ANY PROBLEMS OR CONCERNS. CATCH BASINS MAY BE INSPECTED BY THE CITY OR METROPOLITAN DISTRICT AT THE END OF CONSTRUCTION TO ENSURE SATISFACTORY CONDITION.
10. EXISTING PAVEMENT SHALL BE SAWCUT WHERE DRAINAGE PIPE OR STRUCTURES ARE TO BE INSTALLED.
11. ALL PIPES SHALL BE LAID IN STRAIGHT ALIGNMENTS AND EVEN GRADES USING A PIPE LASER OR OTHER ACCURATE METHOD.
12. MINIMUM CLEARANCE, AS REQUIRED BY EACH UTILITY, BETWEEN WATER, GAS, ELECTRICAL, AND TELEPHONE LINES AND SEWERS SHALL BE PROVIDED UNLESS OTHERWISE NOTED. 6" MINIMUM CLEARANCE SHALL BE MAINTAINED BETWEEN STORM AND SANITARY SEWERS WITH A CONCRETE ENCASEMENT.
13. CONTRACTOR TO FIELD VERIFY ALL ELEVATIONS PRIOR TO FINAL WORK INSTALLATION. BRING ANY DISCREPANCIES TO THE ENGINEER'S IMMEDIATE ATTENTION.
14. ALL SPOT ELEVATIONS AT BUILDING WALLS ARE EXISTING ELEVATIONS UNLESS OTHERWISE NOTED. BRING ANY DISCREPANCIES TO THE ENGINEER'S IMMEDIATE ATTENTION.
15. CONTRACTOR IS RESPONSIBLE FOR THE SUPPORT OF UTILITIES IN A METHOD ACCEPTABLE TO THE OWNER OF THAT UTILITY FOR WORK RELATED TO THE INSTALLATION OF DRAINAGE STRUCTURES AND PIPING. THIS WORK WILL NOT BE MEASURED FOR PAYMENT.
16. CONTRACTOR SHALL COORDINATE WITH EVERSOURCE THE NEED FOR TEMPORARY SUPPORT OR RELOCATION OF UTILITY POLES RESULTING FROM EXCAVATIONS RELATED TO THIS PROJECT. REFER TO THE NOTICE TO CONTRACTOR FOR ADDITIONAL INFORMATION.
17. ALL MATERIAL STOCKPILES SHALL BE SURROUNDED BY SUPPLEMENTAL EROSION CONTROLS. PAID UNDER 0103012A SILT FENCE.
18. SOIL STABILIZATION SHALL BE COMPLETED WITHIN (5) DAYS OF CLEARING OR INACTIVITY IN CONSTRUCTION.
19. IF SEEDING OR OTHER VEGETATIVE EROSION CONTROL METHOD IS USED, IT SHALL BECOME ESTABLISHED WITHIN TWO WEEKS. IF VEGETATION HAS NOT BEEN ESTABLISHED, THE AREA SHOULD BE RESEEDED OR A NON-VEGETATIVE STABILIZATION OPTION TO BE EMPLOYED.
20. AT THE CLOSE OF THE CONSTRUCTION SEASON, THE ENTIRE SITE MUST BE STABILIZED WITH A NON-VEGETATIVE STABILIZATION METHOD, AS NECESSARY.

UTILITY NOTES

1. INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES INCLUDING SERVICES. PRIOR TO CONSTRUCTION, CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455 48 HOURS MINIMUM PRIOR TO BEGINNING CONSTRUCTION OR DEMOLITION AND VERIFY ALL UNDERGROUND AND OVERHEAD UTILITY LOCATIONS. THE CONTRACTOR SHALL VISIT THE SITE AND VERIFY THE ELEVATION AND LOCATION OF ALL UTILITIES BY VARIOUS MEANS PRIOR TO BEGINNING ANY EXCAVATION. TEST PITS SHALL BE DUG AT ALL LOCATIONS WHERE PROPOSED UTILITIES INCLUDING STREET LIGHTING AND TRAFFIC CONTROL CONDUIT CROSS EXISTING UTILITIES, AND THE HORIZONTAL AND VERTICAL LOCATIONS OF THE UTILITIES SHALL BE DETERMINED. THE CONTRACTOR SHALL CONTACT THE ENGINEER IN THE EVENT OF ANY UNFORESEEN CONFLICTS BETWEEN EXISTING AND PROPOSED UTILITIES SO THAT AN APPROPRIATE MODIFICATION MAY BE MADE. UTILITY CONNECTIONS ARE SUBJECT TO UTILITY COMPANY AND CITY APPROVAL.
2. PROPOSED STORM DRAINAGE, SANITARY SEWER, AND WATER MAINS TO BE CONSTRUCTED BY OTHERS MAY BE SHOWN ON THE PLANS FOR INFORMATION ONLY AND ARE SUBJECT TO CHANGE. CONTRACTOR TO VERIFY THE LOCATION AND ELEVATIONS OF ALL FACILITIES PRIOR TO CONSTRUCTION.
3. PROPER COORDINATION WITH THE RESPECTIVE UTILITY COMPANY SHALL BE PERFORMED BY THE CONTRACTOR TO INSURE THAT ALL UTILITY COMPANIES, CITY AND CTDOT STANDARDS FOR MATERIALS AND CONSTRUCTION METHODS ARE MET. REFER TO THE DRAINAGE AND UTILITES PLAN FOR ADDITIONAL INFO.
4. ALL UTILITY CONSTRUCTION IS SUBJECT TO INSPECTION PRIOR TO APPROVAL FOR BACKFILL IN ACCORDANCE WITH THE APPROPRIATE UTILITY COMPANY, CITY AND CTDOT REQUIREMENTS.
5. ALL DISTURBANCE CAUSED TO CITY OR PRIVATE PROPERTY DUE TO CONSTRUCTION SHALL BE RESTORED TO ITS PREVIOUS CONDITION OR BETTER, TO THE SATISFACTION OF THE CITY OR PRIVATE AUTHORITY.
6. THE CONTRACTOR SHALL COORDINATE AND CONDUCT, AS DETERMINED BY THE APPROPRIATE UTILITY, THE RESETTING OF MANHOLES, HANDHOLES, CURB BOXES AND VALVE BOXES TO THE NEW CART PATHS OR PROPOSED GRADE.

PRELIMINARY DESIGN REVIEW SUBMISSION– NOT FOR CONSTRUCTION

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Drawn	DPR	
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Recorded		

ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

BETA
1010 WETHERSFIELD AVENUE
SUITE 305
HARTFORD, CONNECTICUT 06114
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Department of Public Works

GENERAL NOTES

Sheet Name
GEN-1

DPW Project No.
XX-XX

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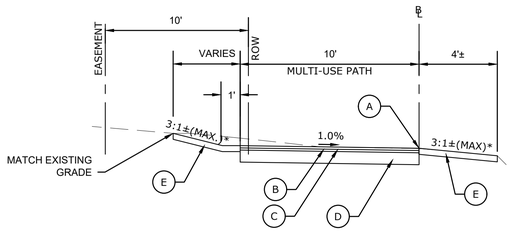
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		11	28

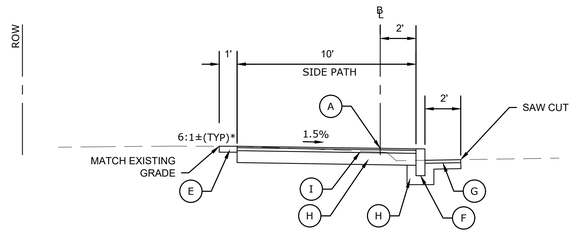
LEGEND

- (A) POINT OF APPLICATION OF GRADE
- (B) 1" HMA S0.25 - TRAFFIC LEVEL 1 (1 LIFT) OVER 2" HMA S0.5 - TRAFFIC LEVEL 1 (1 LIFT)
- (C) TACK COAT
- (D) 8" MEDIUM PROCESSED TRAPROCK BASE
- (E) 6" TOPSOIL & TURF ESTABLISHMENT
- (F) 6" X 18" GRANITE STONE CURB (6" REVEAL)
- (G) BITUMINOUS CONCRETE ROADWAY PATCHING PARTIAL DEPTH (PERMANENT) 2.0" HMA S0.5 (1 LIFT) 3.5" HMA S1.0 (1 LIFT)
- (H) 8" PROCESSED AGGREGATE BASE
- (I) 5" CONCRETE SIDEWALK

* SEE CROSS SECTIONS



BITUMINOUS MULTI-USE PATH
(STA. 201+50± TO 215+00±)



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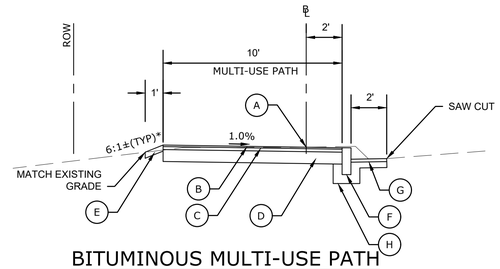
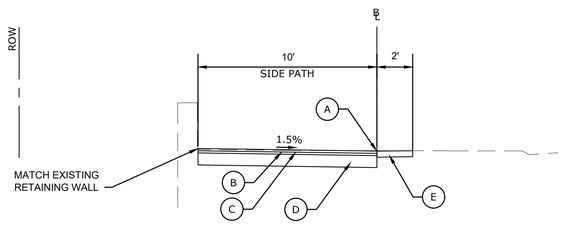
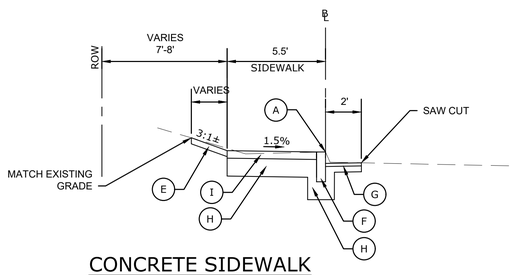
(STA. 303+00± TO 304+40±)



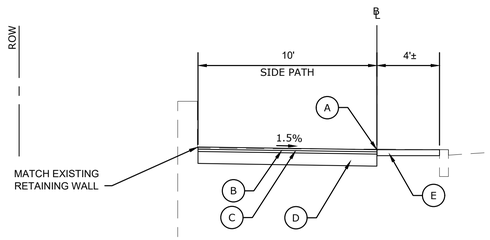
BITUMINOUS MULTI-USE PATH
(STA. 200+76± TO 201+50±)



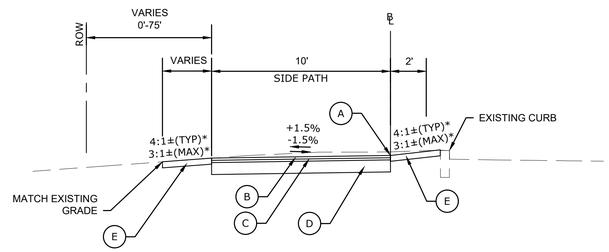
BITUMINOUS MULTI-USE PATH
(STA. 301+40± TO 303+00±)



CONCRETE SIDEWALK
(STA. 100+48± TO 100+86±)



BITUMINOUS MULTI-USE PATH
(STA. 300+20± TO 300+60±)



BITUMINOUS MULTI-USE PATH
(STA. 400+47± TO 407+02±)

PRELIMINARY DESIGN REVIEW SUBMISSION– NOT FOR CONSTRUCTION

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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

BETA
1010 WETHERSFIELD AVENUE
SUITE 305
HARTFORD, CONNECTICUT 06114
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TYPICAL SECTIONS

Sheet Name
TYP-1

DPW Project No.
XX-XX

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F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		12	28

BEGIN ALIGNMENT
STA 200+00
N847631.3418
E1009944.4737

BEGIN GRANITE CURB

CONCRETE SIDEWALK RAMP (TYPE 9)

BEGIN 10' WIDE BITUMINOUS CONCRETE PATH
STA 200+76.2
SAWCUT AND MATCH EXISTING

REMOVE AND REPLACE DECIDUOUS TREE WITH ACER REBRUM "OCTOBER GLORY MAPLE" (TYP)

10' WIDE 13,300± SF EASEMENT FOR SLOPE AND SUPPORT OF MULTI-USE PATH

10' WIDE BITUMINOUS CONCRETE PATH

RESTORE DISTURBED AREAS PLACE TOPSOIL AND TURF ESTABLISHMENT-LAWN (TYP)

RESET ELECTRIC UTILITY MANHOLE TOP

RESET CABLE UTILITY HAND HOLE

RELOCATE SIGN

SILT FENCE

98
N: 847463.632'
E: 1010164.724'
EL: 98.712'
TRV SPK

U.S. ROUTE 189 (BLOOMFIELD AVE)

U.S.ROUTE 44 (ALBANY AVE)

MATCH LINE STA 205+50

END GRANITE CURB

RESET UTILITY HAND HOLE (TYP)

BEGIN GRANITE CURB

END GRANITE CURB

LIMIT OF GRADING (TYP)

END ALIGNMENT
STA 101+26.5
N847599.3769
E1009910.0766

END GRANITE CURB

REMOVE AN INSTALL PEDESTRIAN PEDESTALS AND PUSH BUTTONS

CONCRETE SIDEWALK RAMP (SPECIAL TYPE)

BEGIN GRANITE CURB

BEGIN ALIGNMENT
STA 100+00
N847527.4267
E1009865.0358

WESTERLY TERRACE

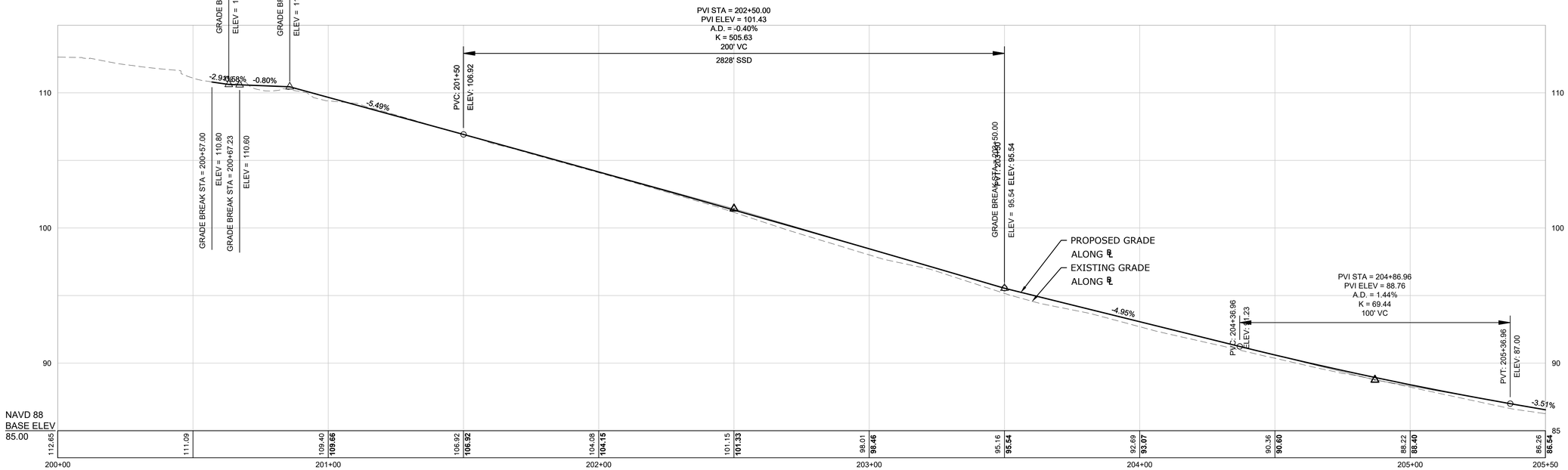
SCHEDULE OF RIGHTS AND EASEMENTS

- (A) RIGHT TO GRADE REQUIRED
- (B) RIGHT TO CONSTRUCT SIDEWALK
- (C) RIGHT TO INSTALL SEDIMENTATION CONTROL REQUIRED
- (D) SLOPE FOR THE SUPPORT OF THE ALBANY AVE SIDE PATH EASEMENT ACQUIRED

RIGHT TO INSTALL TREES

LEGEND

- BIT CONCRETE DRIVEWAY (RESIDENTIAL)
- EXISTING CURB
- LIMIT OF GRADING



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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

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Department of Public Works

CONSTRUCTION PLAN AND PROFILE

SEAL OF THE CITY OF HARTFORD CONNECTICUT

Sheet Name
CON-1

DPW Project No.
XX-XX

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F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		13	28

SCHEDULE OF RIGHTS AND EASEMENTS

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RIGHT TO INSTALL TREES

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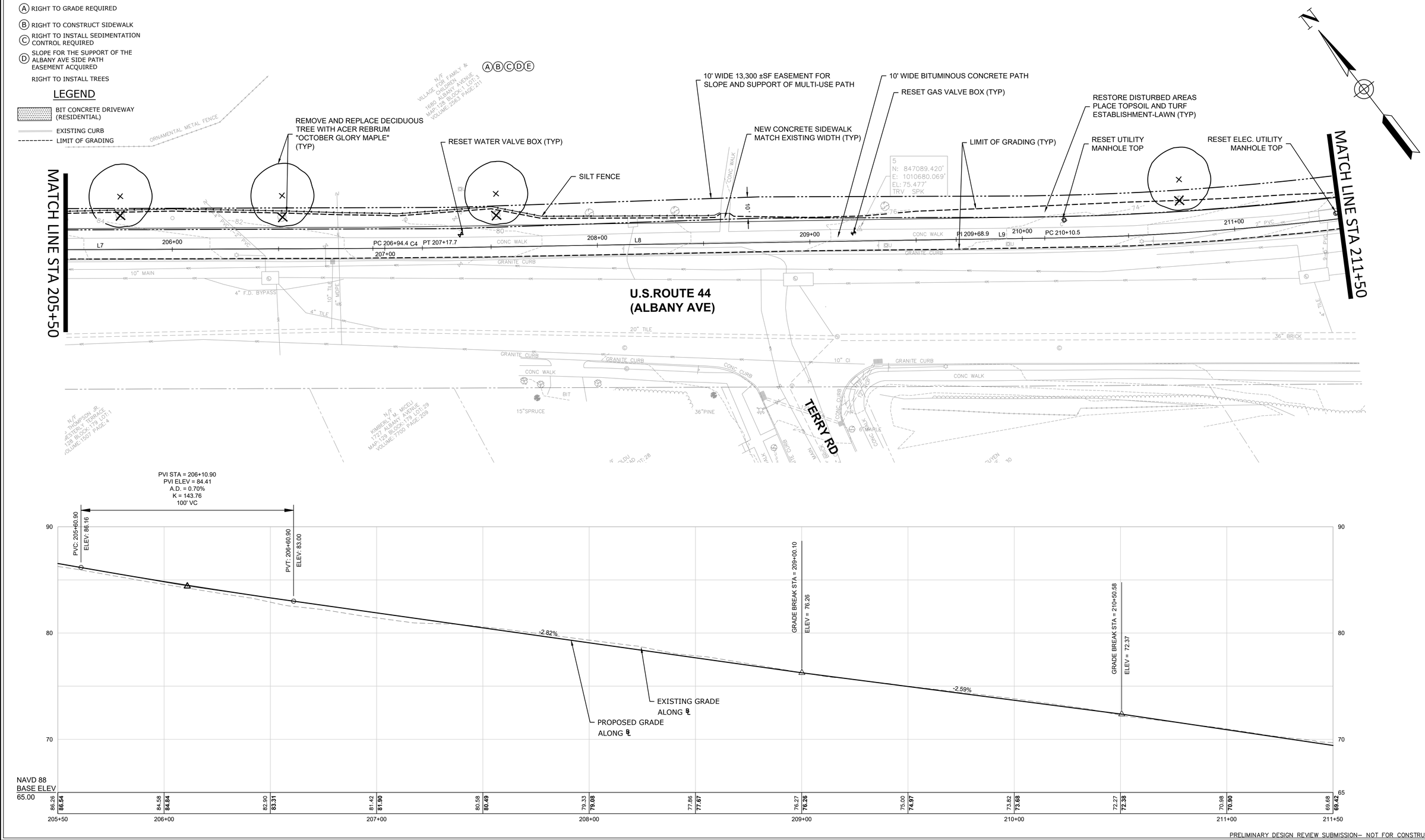
- EXISTING CURB
- LIMIT OF GRADING



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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | Date: MARCH 2025

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Department of Public Works

CONSTRUCTION
PLAN AND PROFILE

SEAL OF THE CITY OF HARTFORD CONNECTICUT

Sheet Name
CON-2

DPW Project No.
XX-XX

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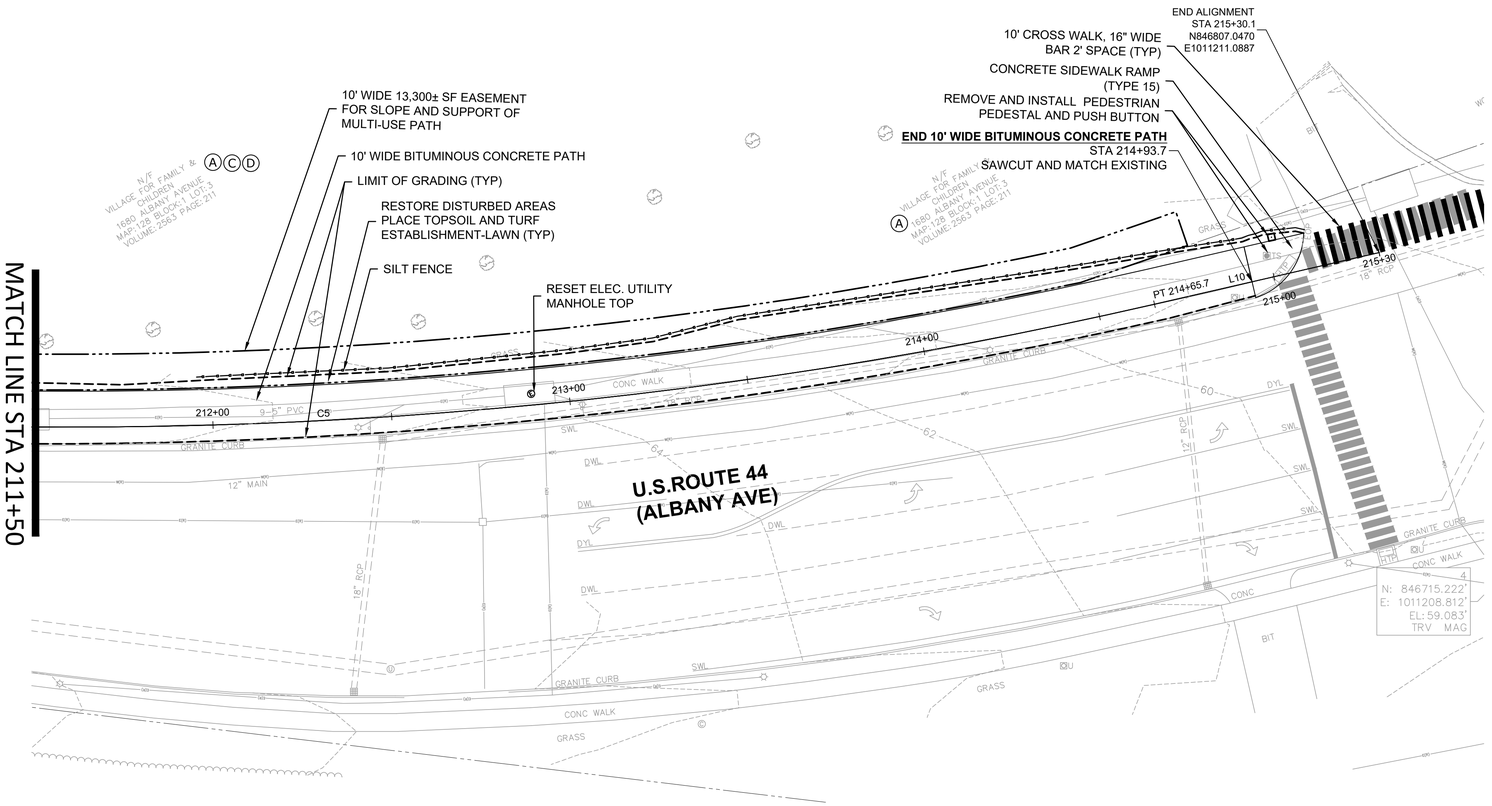
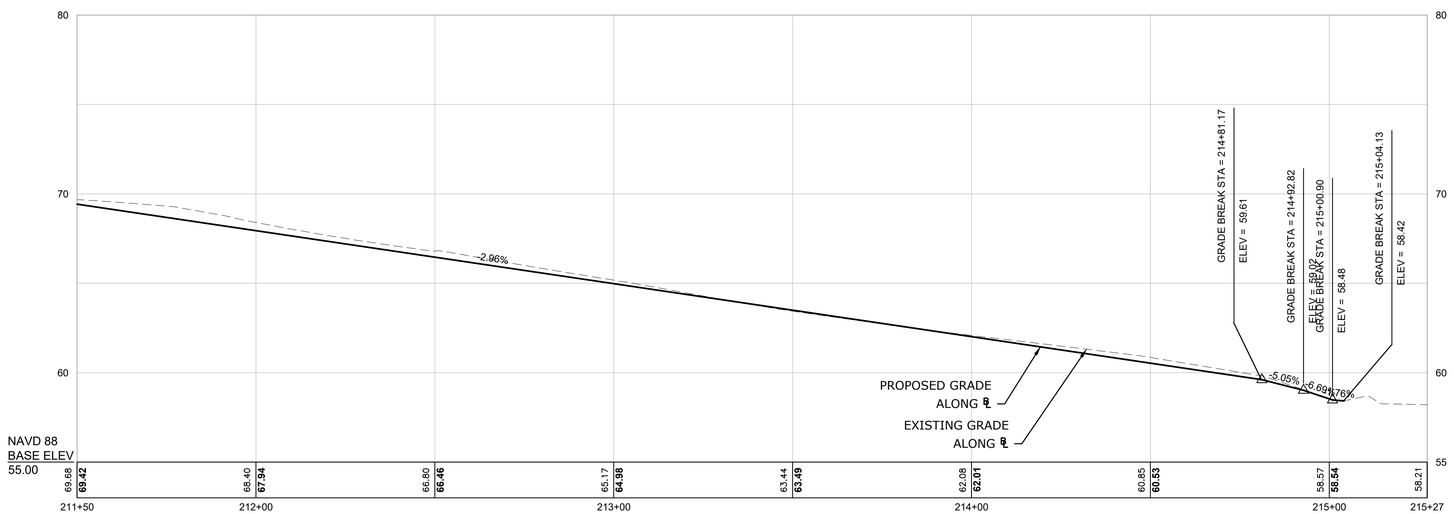
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		14	28





SCHEDULE OF RIGHTS AND EASEMENTS

- (A) RIGHT TO GRADE REQUIRED
- (B) RIGHT TO CONSTRUCT SIDEWALK
- (C) RIGHT TO INSTALL SEDIMENTATION CONTROL REQUIRED
- (D) SLOPE FOR THE SUPPORT OF THE ALBANY AVE SIDE PATH EASEMENT ACQUIRED

RIGHT TO INSTALL TREES

LEGEND

- BIT CONCRETE DRIVEWAY (RESIDENTIAL)
- EXISTING CURB
- LIMIT OF GRADING

PRELIMINARY DESIGN REVIEW SUBMISSION– NOT FOR CONSTRUCTION

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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

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CONSTRUCTION
PLAN AND PROFILE

Sheet Name
CON-3

DPW Project No.
XX-XX

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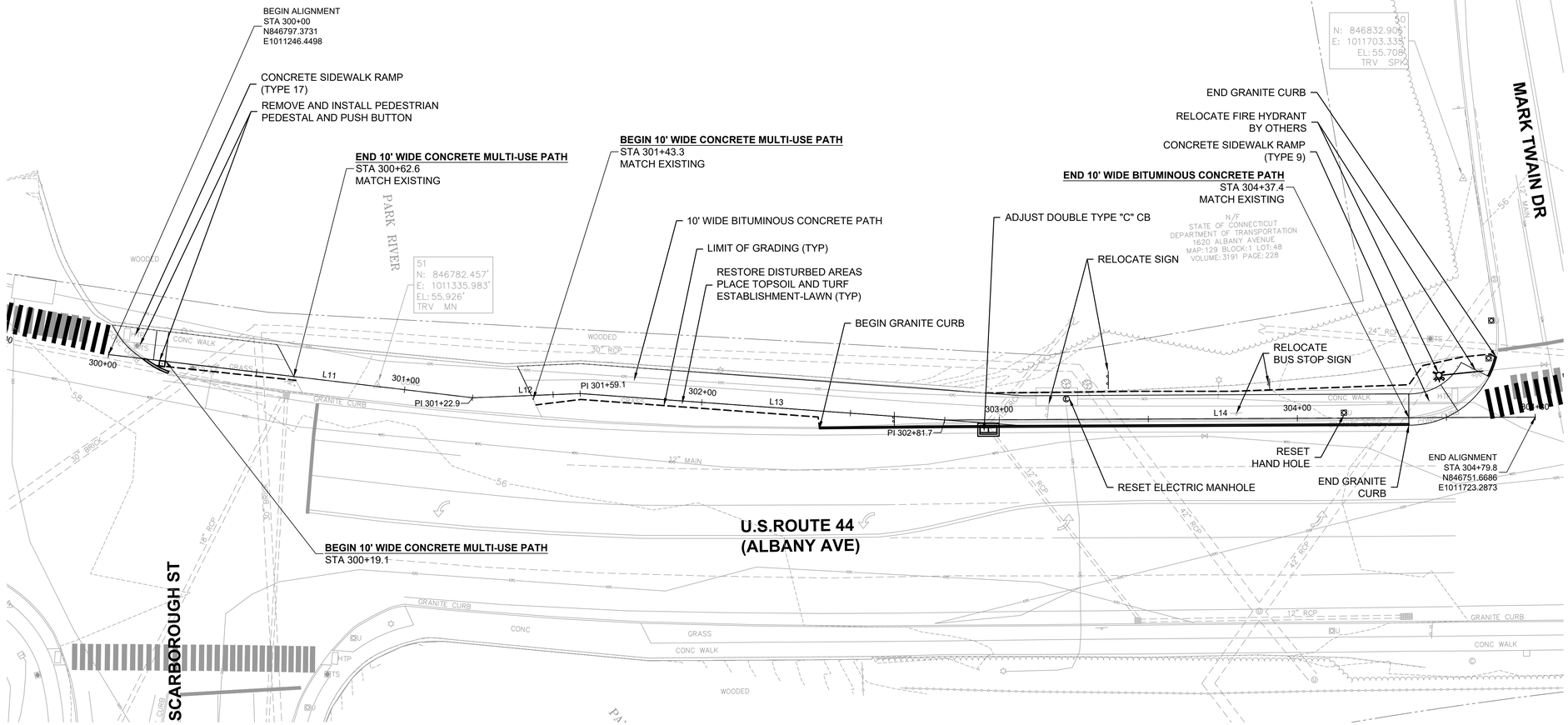
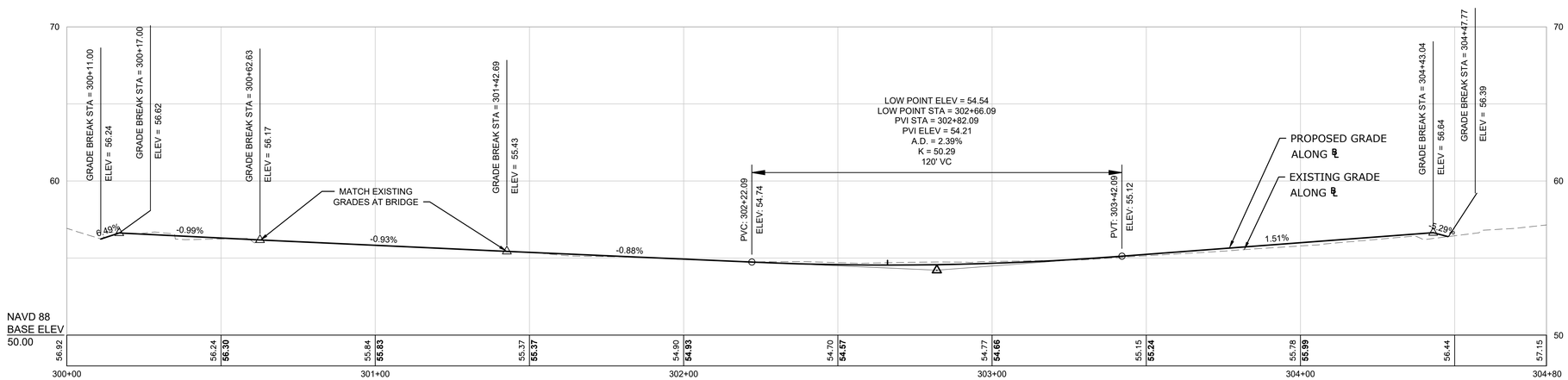
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		15	28





SCHEDULE OF RIGHTS AND EASEMENTS

- (A) RIGHT TO GRADE REQUIRED
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- (C) RIGHT TO INSTALL SEDIMENTATION CONTROL REQUIRED
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RIGHT TO INSTALL TREES

LEGEND

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- EXISTING CURB
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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

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Department of Public Works

CONSTRUCTION PLAN AND PROFILE

Sheet Name
CON-4

DPW Project No.
XX-XX

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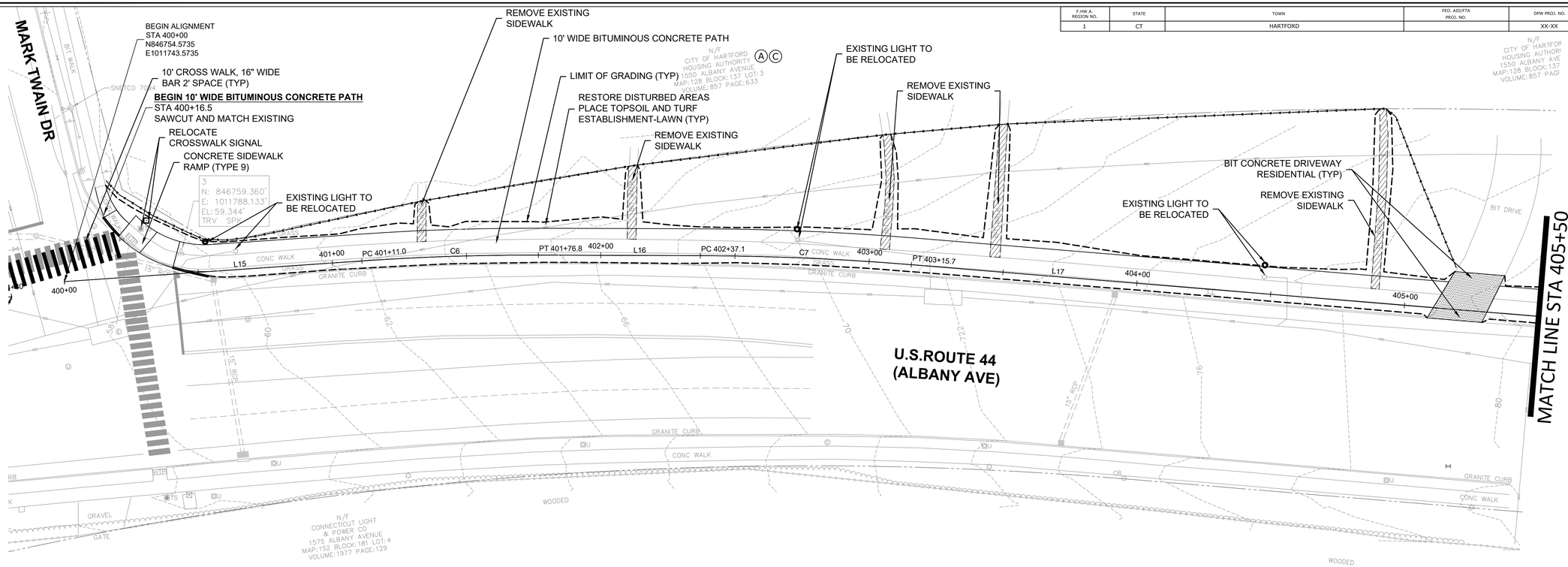
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		16	28



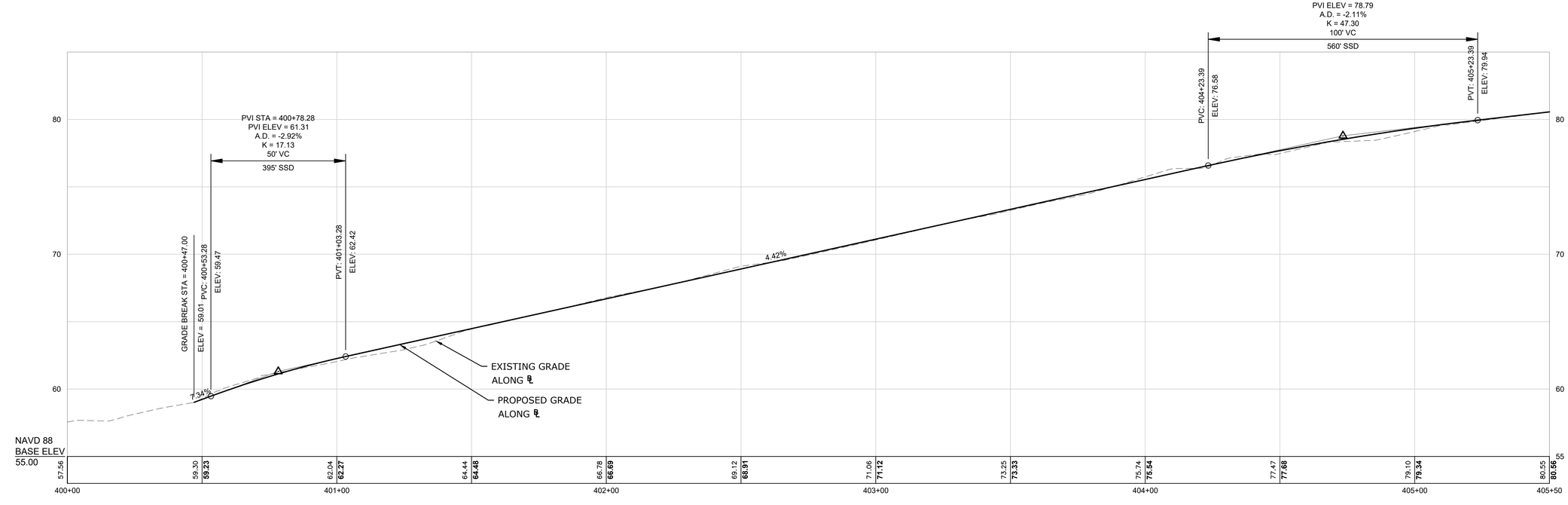
SCHEDULE OF RIGHTS AND EASEMENTS

- (A) RIGHT TO GRADE REQUIRED
- (B) RIGHT TO CONSTRUCT SIDEWALK
- (C) RIGHT TO INSTALL SEDIMENTATION CONTROL REQUIRED
- (D) SLOPE FOR THE SUPPORT OF THE ALBANY AVE SIDE PATH EASEMENT ACQUIRED

RIGHT TO INSTALL TREES

LEGEND

- BIT CONCRETE DRIVEWAY (RESIDENTIAL)
- EXISTING CURB
- LIMIT OF GRADING



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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

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CONSTRUCTION
PLAN AND PROFILE

Sheet Name
CON-5

DPW Project No.
XX-XX

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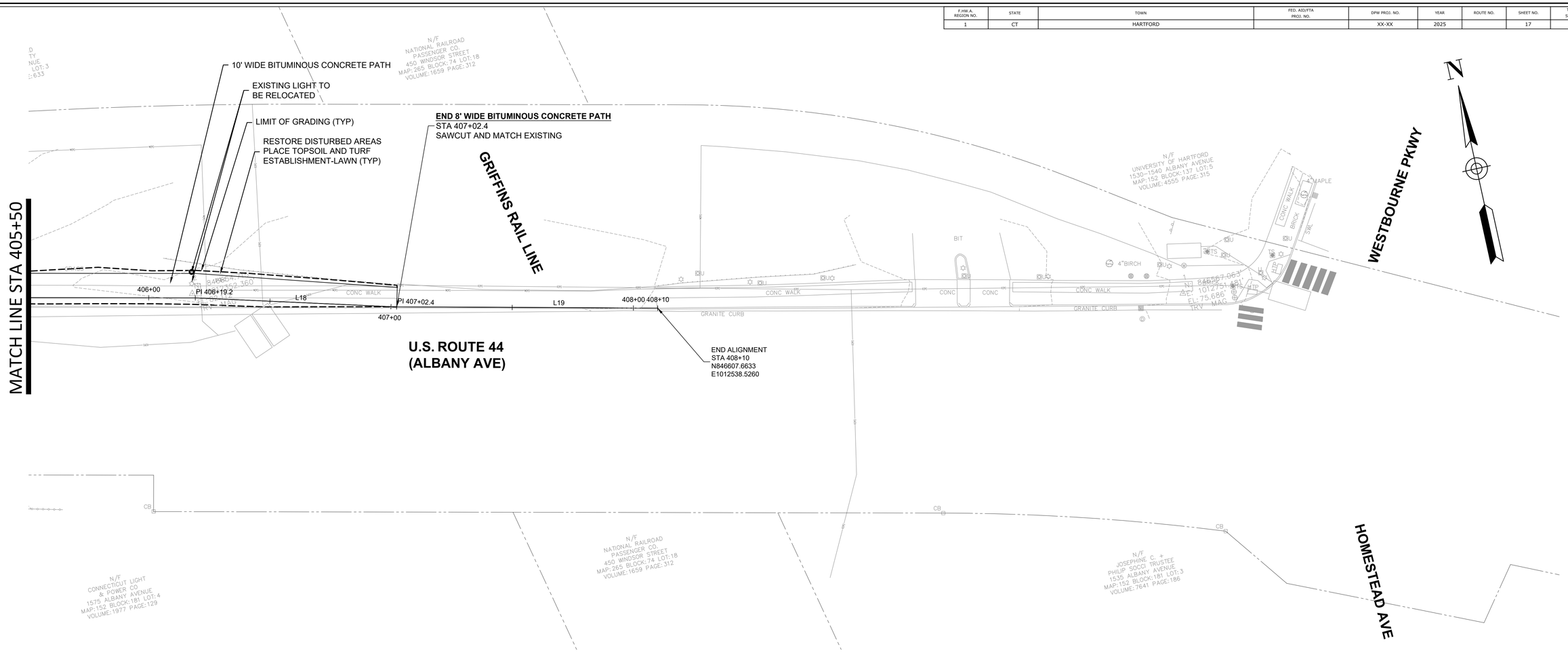
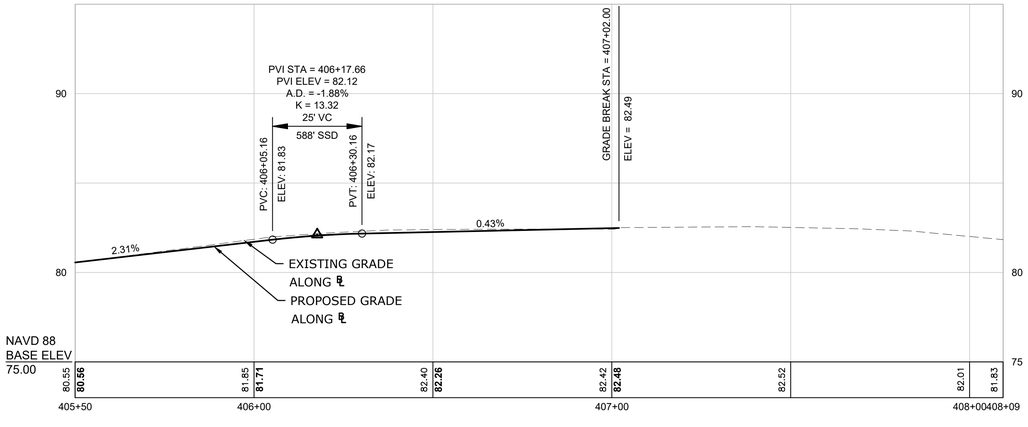
1	CT	HARTFORD		XX-XX	2025		17	28





SCHEDULE OF RIGHTS AND EASEMENTS

- (A) RIGHT TO GRADE REQUIRED
- (B) RIGHT TO CONSTRUCT SIDEWALK
- (C) RIGHT TO INSTALL SEDIMENTATION CONTROL REQUIRED
- (D) SLOPE FOR THE SUPPORT OF THE ALBANY AVE SIDE PATH EASEMENT ACQUIRED
- RIGHT TO INSTALL TREES

LEGEND

- BIT CONCRETE DRIVEWAY (RESIDENTIAL)
- EXISTING CURB
- LIMIT OF GRADING

PRELIMINARY DESIGN REVIEW SUBMISSION– NOT FOR CONSTRUCTION

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Drawn	DPR	
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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | Date: MARCH 2025

BETA
1010 WETHERSFIELD AVENUE
SUITE 305
HARTFORD, CONNECTICUT 06114
TEL: 860-513-1503
FAX 860-513-1582
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Department of Public Works

CONSTRUCTION
PLAN AND PROFILE

Sheet Name
CON-6

DPW Project No.
XX-XX

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F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		18	28

BLOOMFIELD AVE CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L1	100+00.00	847527.4267	1009865.0358		S84°36'12"E 34.01'	100+34.01	847524.2277	1009898.8992
C1	100+34.01	847524.2277	1009898.8992	R=23.00' Δ=111°18'57" L=44.69' T=33.66'		100+78.70	847553.4342	1009923.1803
L2	100+78.70	847553.4342	1009923.1803		N15°55'09"W 47.77'	101+26.47	847599.3769	1009910.0766

BLOOMFIELD AVE TO DRIVEWAY CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L3	200+00.00	847631.3418	1009944.4737		S18°25'33"E 27.39'	200+27.39	847605.3548	1009953.1314
C2	200+27.39	847605.3548	1009953.1314	R=86.78' Δ=40°53'27" L=61.93' T=32.35'		200+89.32	847558.1533	1009991.1791
L4	200+89.32	847558.1533	1009991.1791		S59°19'00"E 35.36'	201+24.68	847540.1095	1010021.5885
L5	201+24.68	847540.1095	1010021.5885		S62°31'54"E 42.41'	201+67.10	847520.5468	1010059.2190
L6	201+67.10	847520.5468	1010059.2190		S58°42'00"E 192.66'	203+59.76	847420.4547	1010223.8412
C3	203+59.76	847420.4547	1010223.8412	R=1000.00' Δ=6°03'58" L=105.87' T=52.99'		204+65.63	847360.7703	1010311.2269
L7	204+65.63	847360.7703	1010311.2269		S52°38'02"E 228.76'	206+94.39	847221.9361	1010493.0373
C4	206+94.39	847221.9361	1010493.0373	R=2000.00' Δ=0°40'03" L=23.30' T=11.65'		207+17.69	847207.9032	1010511.6377
L8	207+17.69	847207.9032	1010511.6377		S53°18'05"E 251.19'	209+68.88	847057.7894	1010713.0412
L9	209+68.88	847057.7894	1010713.0412		S53°13'33"E 41.66'	210+10.55	847032.8462	1010746.4147
C5	210+10.55	847032.8462	1010746.4147	R=1350.00' Δ=19°19'05" L=455.17' T=229.77'		214+65.72	846826.3682	1011149.6454
L10	214+65.72	846826.3682	1011149.6454		S72°32'38"E 64.41'	215+30.13	846807.0470	1011211.0887

BLOOMFIELD AVE TO DRIVEWAY CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L7	204+65.63	847360.7703	1010311.2269		S52°38'02"E 228.76'	206+94.39	847221.9361	1010493.0373
C4	206+94.39	847221.9361	1010493.0373	R=2000.00' Δ=0°40'03" L=23.30' T=11.65'		207+17.69	847207.9032	1010511.6377
L8	207+17.69	847207.9032	1010511.6377		S53°18'05"E 251.19'	209+68.88	847057.7894	1010713.0412
L9	209+68.88	847057.7894	1010713.0412		S53°13'33"E 41.66'	210+10.55	847032.8462	1010746.4147

DRIVEWAY TO MARKTWAIN DR CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L11	300+00.00	846797.3504	1011246.4459		S80°16'19"E 122.95'	301+22.95	846776.5755	1011367.6259
L12	301+22.95	846776.5755	1011367.6259		S89°16'55"E 36.15'	301+59.09	846776.1225	1011403.7696
L13	301+59.09	846776.1225	1011403.7696		S82°53'11"E 122.58'	302+81.68	846760.9422	1011525.4087
L14	302+81.68	846760.9422	1011525.4087		S87°19'00"E 198.10'	304+79.77	846751.6686	1011723.2873

MARK TWAIN DR TO HOMESTEAD AVE CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L15	400+00.00	846754.5735	1011743.5735		S86°13'50"E 111.04'	401+11.04	846747.2736	1011854.3738
C6	401+11.04	846747.2736	1011854.3738	R=900.00' Δ=4°11'06" L=65.74' T=32.88'		401+76.78	846740.5614	1011919.7528
L16	401+76.78	846740.5614	1011919.7528		S82°02'44"E 60.32'	402+37.10	846732.2143	1011979.4910
C7	402+37.10	846732.2143	1011979.4910	R=1000.00' Δ=4°30'23" L=78.65' T=39.35'		403+15.75	846718.2798	1012056.8772
L17	403+15.75	846718.2798	1012056.8772		S77°32'21"E 303.45'	406+19.20	846652.8043	1012353.1798

MARK TWAIN DR TO HOMESTEAD AVE CONSTRUCTION BASELINE DATA								
NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L18	406+19.20	846652.8043	1012353.1798		S75°00'39"E 83.17'	407+02.37	846631.2938	1012433.5197
L19	407+02.37	846631.2938	1012433.5197		S77°19'03"E 107.63'	408+10.00	846607.6633	1012538.5260

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BETA Proj. No. 10961 | Date: MARCH 2025

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Department of Public Works

ALIGNMENT TABLES

SEAL OF THE CITY OF HARTFORD CONNECTICUT

Sheet Name
CON-7

DPW Project No.
XX-XX

F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
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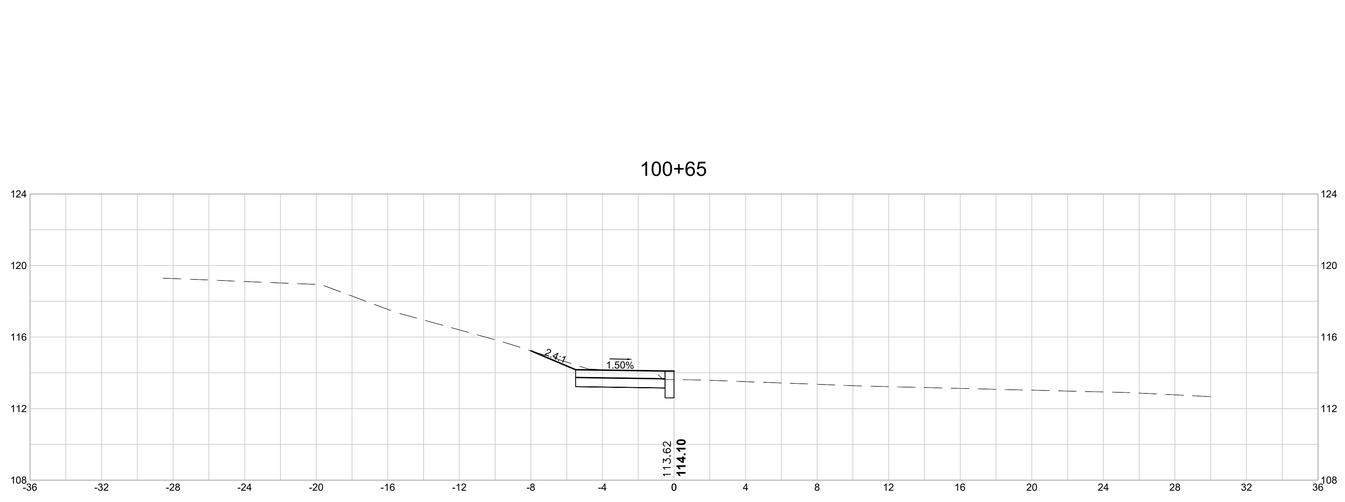

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Sheet Name
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DPW Project No.
XX-XX

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F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
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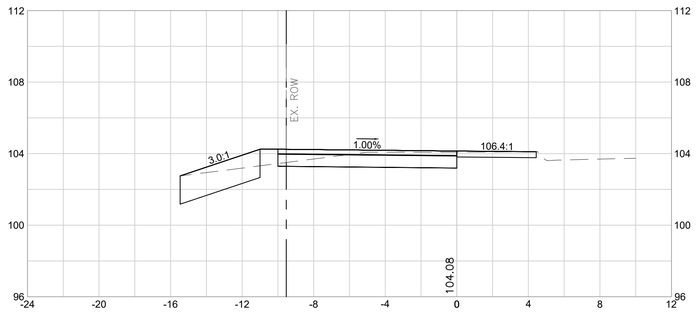

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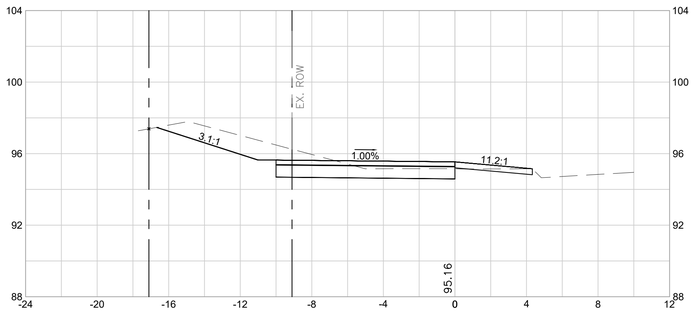

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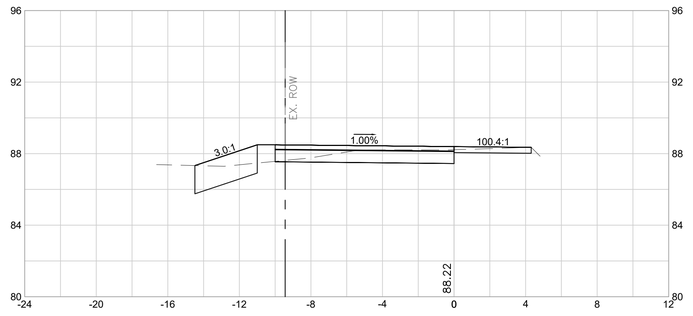

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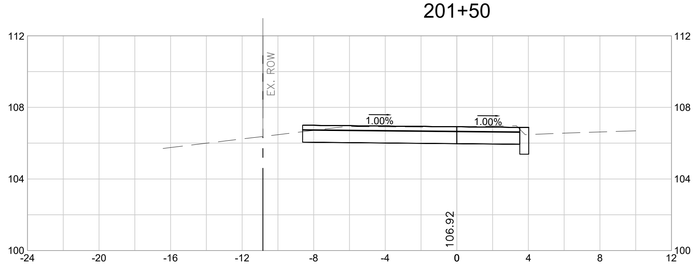

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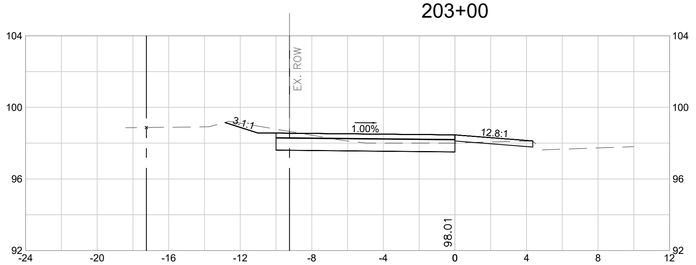

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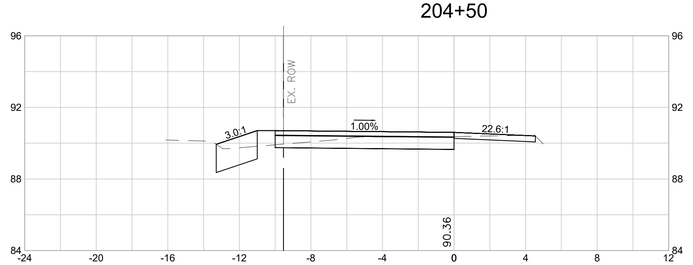

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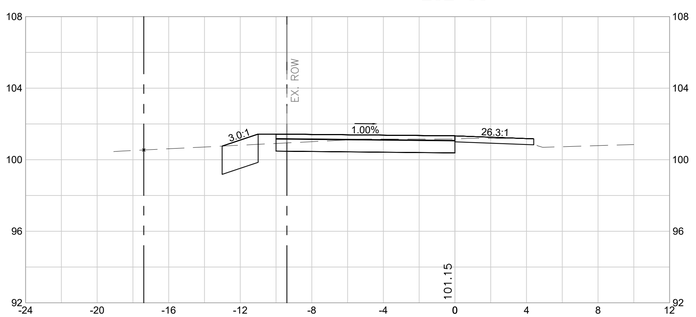

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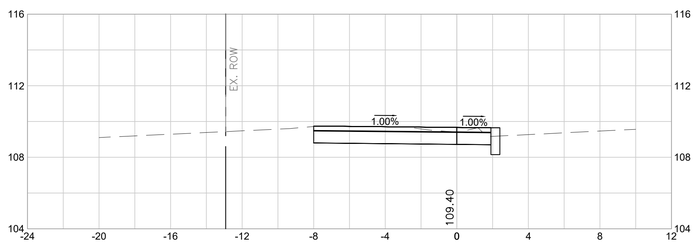

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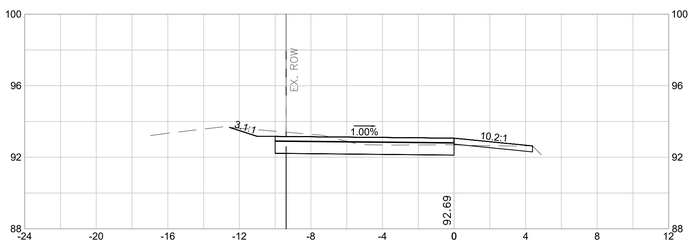

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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

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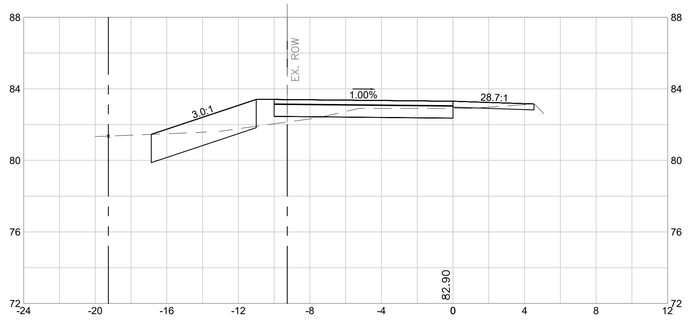

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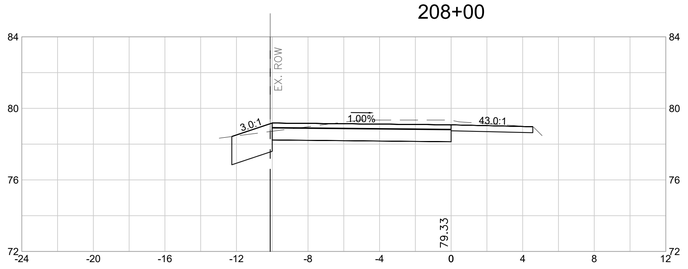

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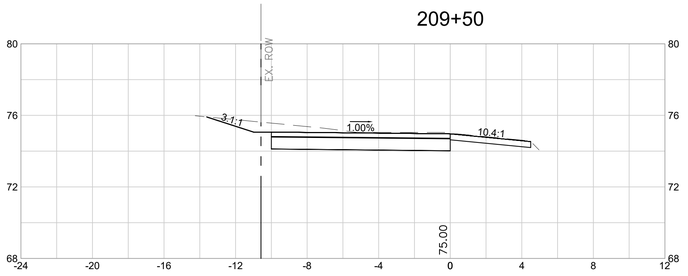

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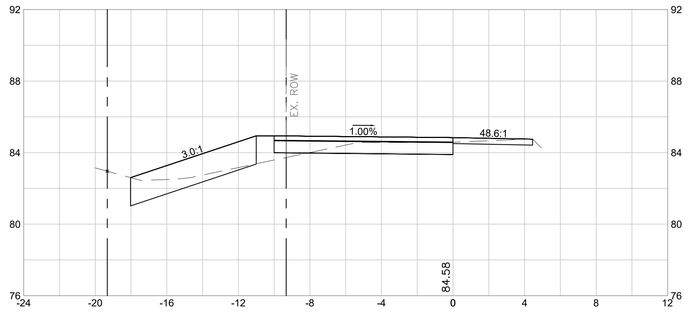

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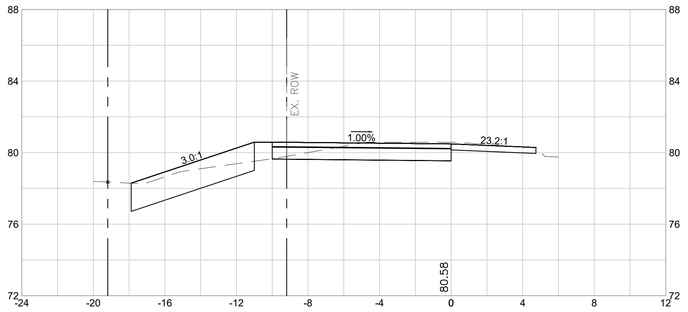

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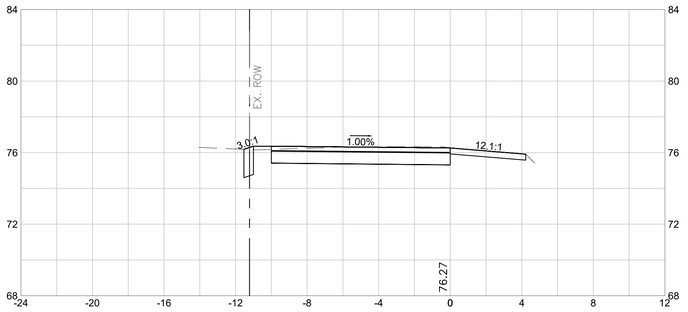

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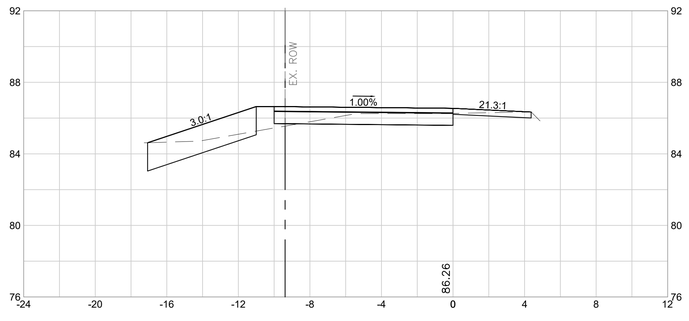

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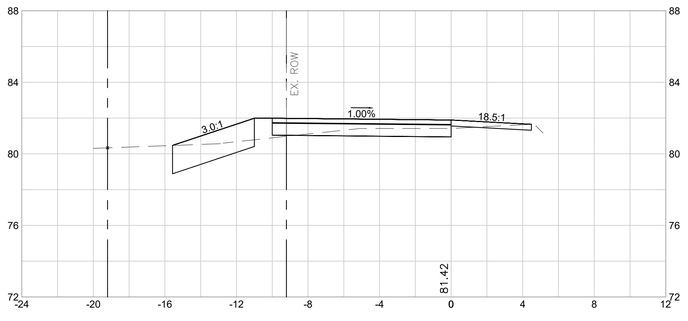

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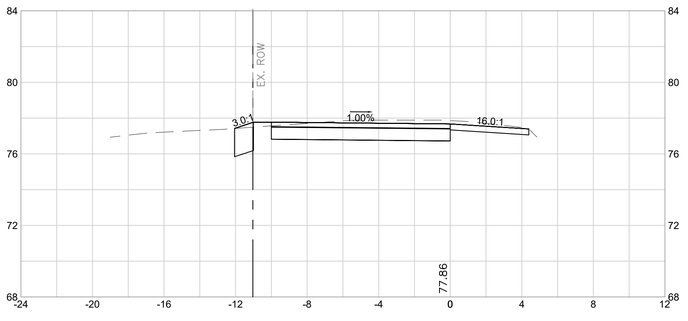

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F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
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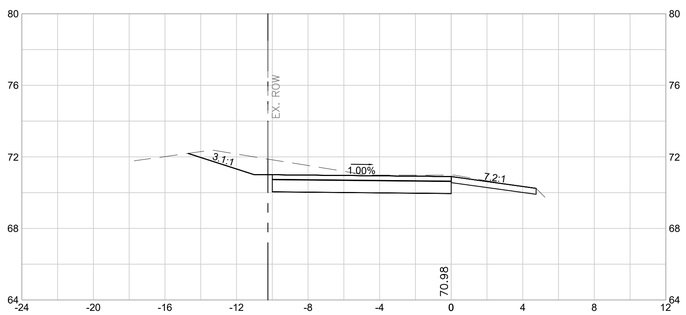

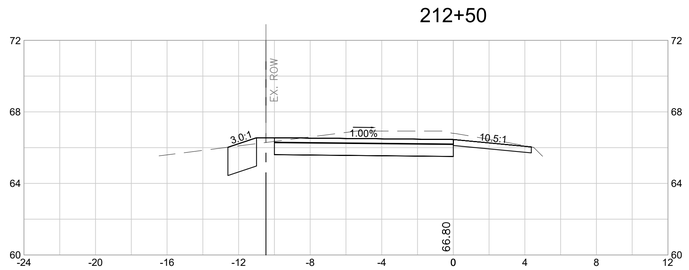

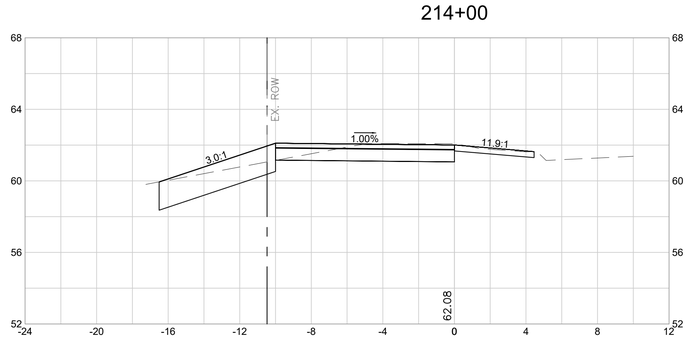

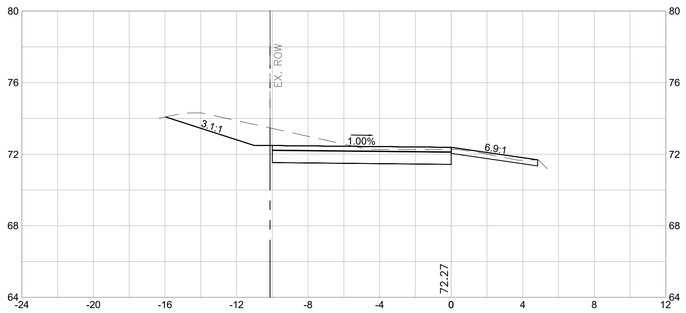

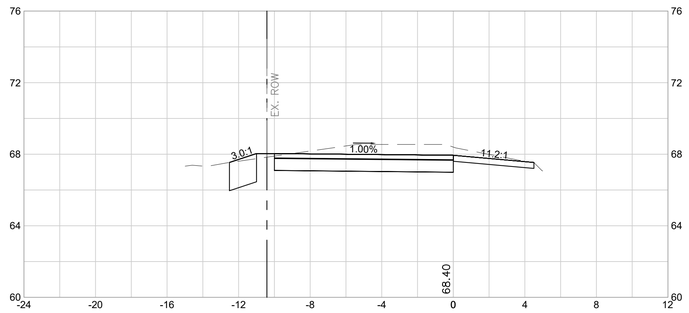

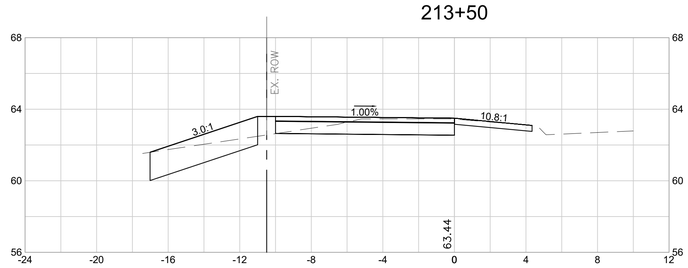

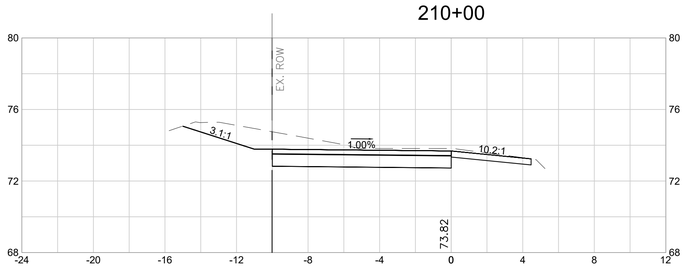



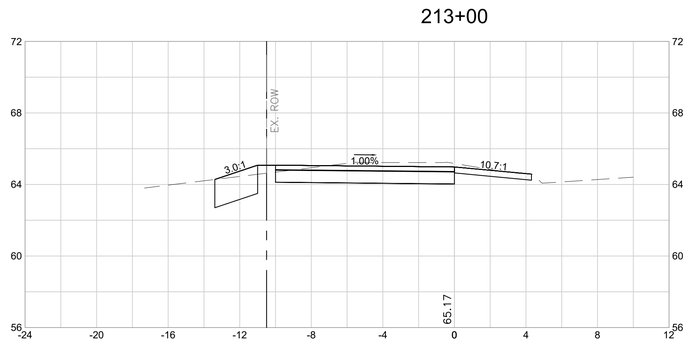

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Sign-Offs	By	Date
Drawn	DPR	
Checked	JLB	
Recommended	JMO	
Approved	JMO	
Recorded		

ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

BETA
1010 WETHERSFIELD AVENUE
SUITE 305
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CROSS SECTIONS

Sheet Name
CRO-4

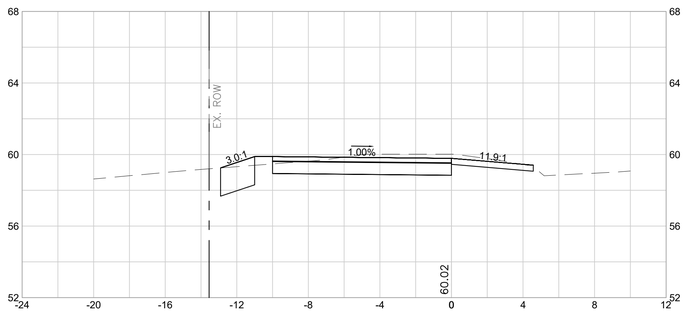
DPW Project No.
XX-XX

3/13/2025 8:51:46 AM

H:\10000\10961 Hartford, CT Albany Avenue Side Path\Drawings\Planset\10961-HD-SECTIONS.dwg

F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		23	28

214+75



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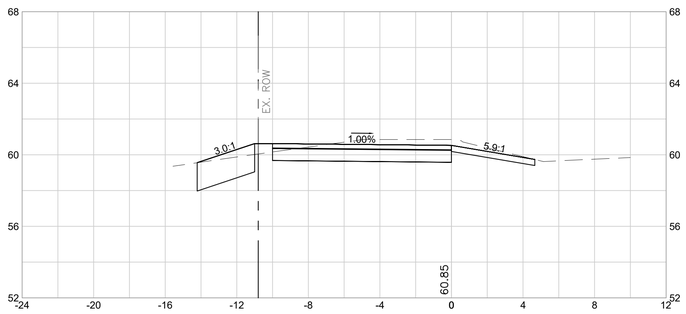

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HARTFORD, CONNECTICUT

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SEAL OF THE CITY OF HARTFORD CONNECTICUT

Sheet Name
CRO-5

DPW Project No.
XX-XX

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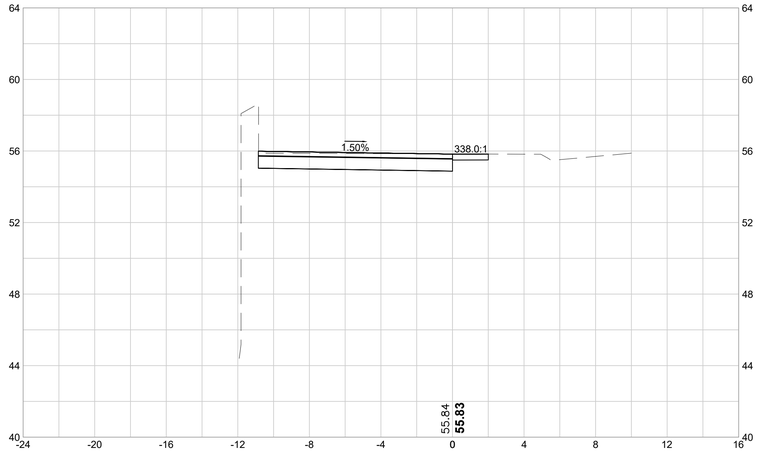
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		24	**28**

301+00



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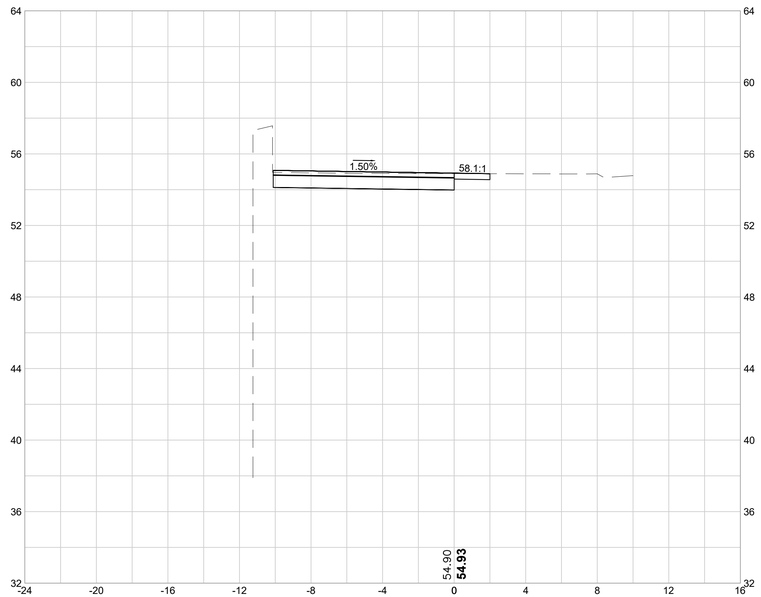

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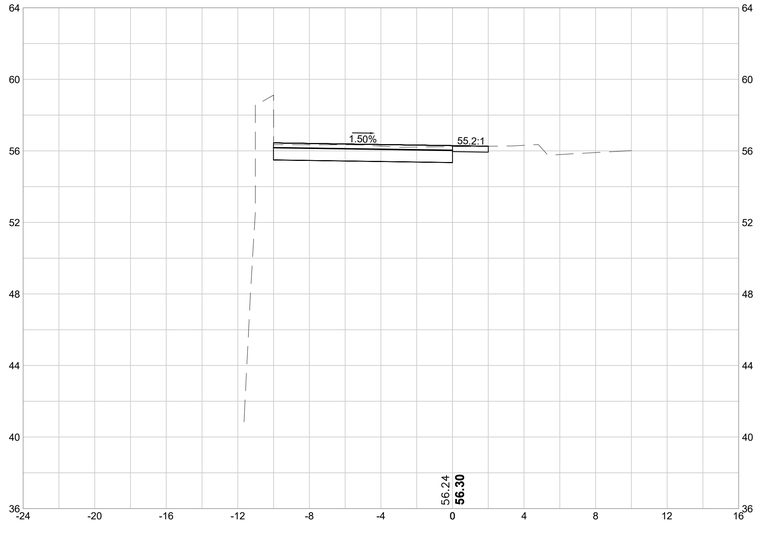

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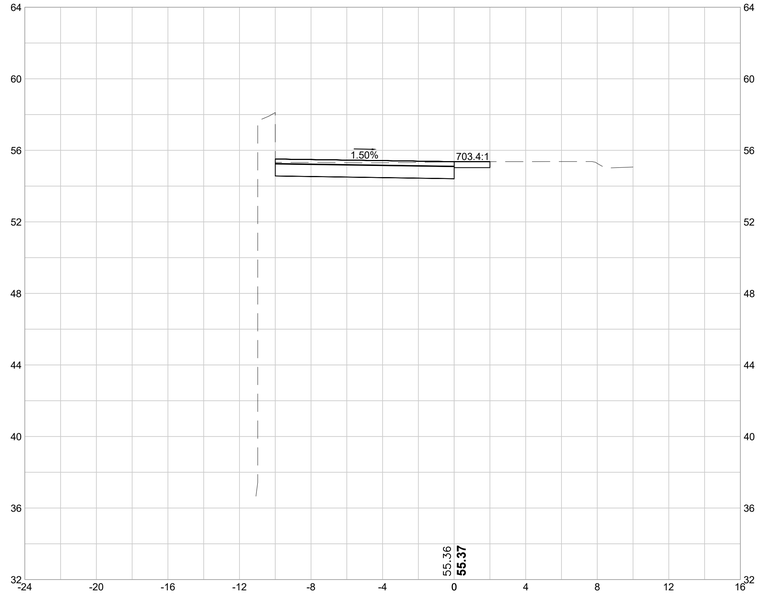

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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

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CROSS SECTIONS

Sheet Name
CRO-6

DPW Project No.
XX-XX

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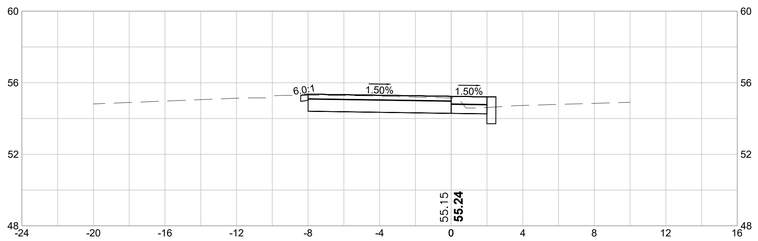
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		25	28

303+50



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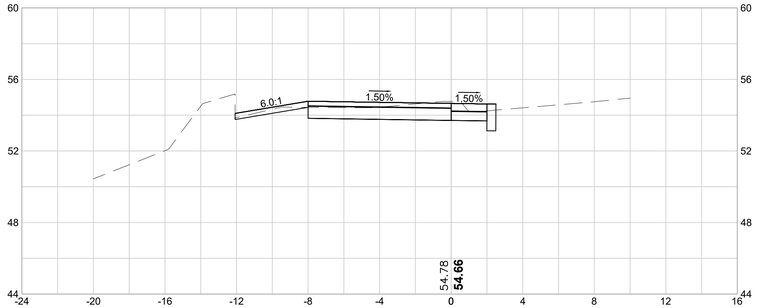

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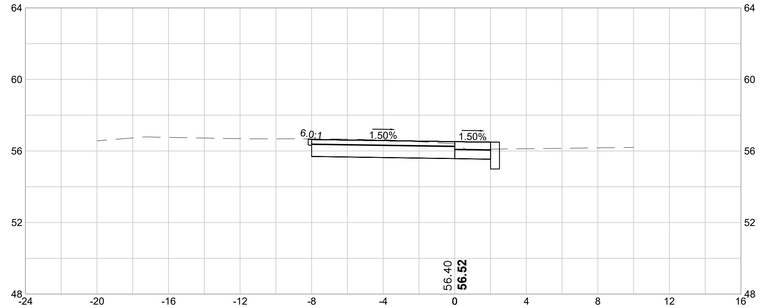

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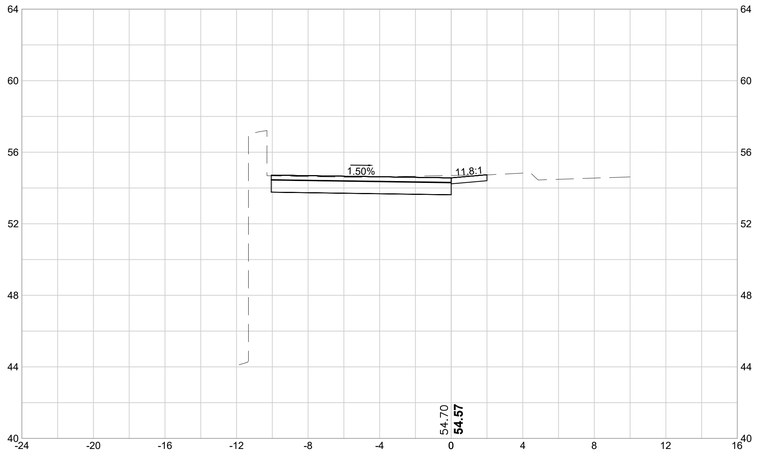

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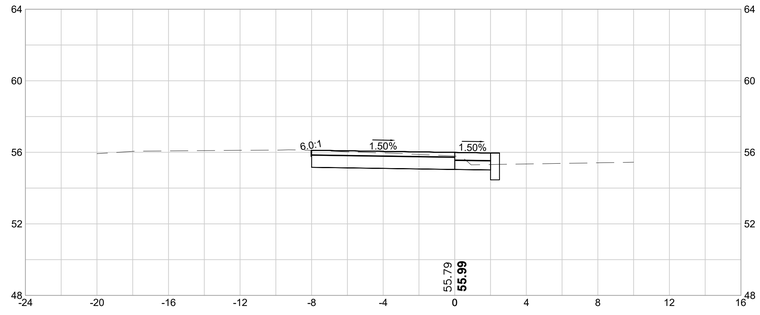

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ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

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CROSS SECTIONS

Sheet Name
CRO-7

DPW Project No.
XX-XX

3/13/2025 8:52:15 AM

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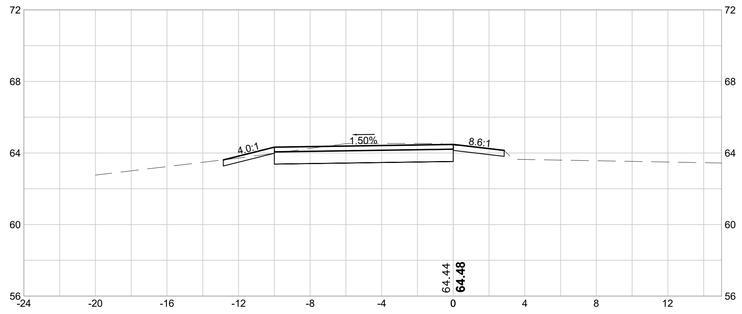
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		26	28

401+50



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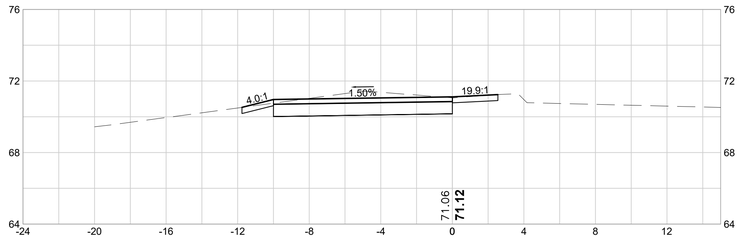

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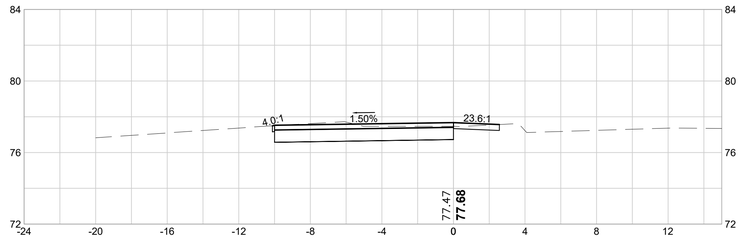

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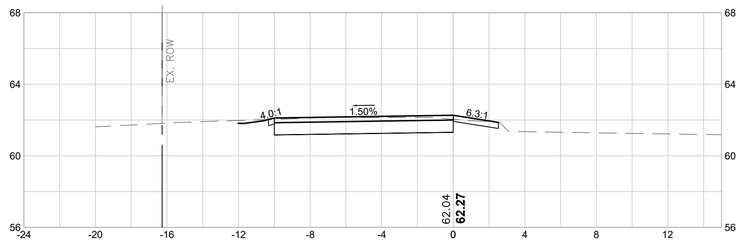

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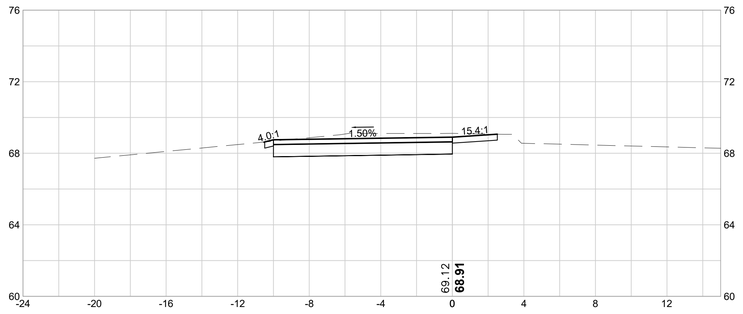

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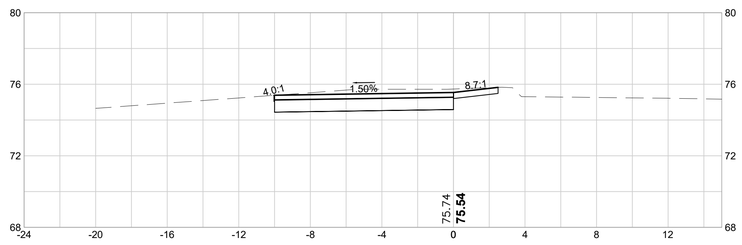

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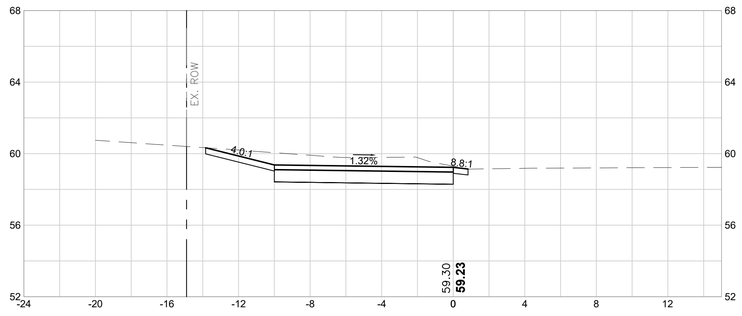

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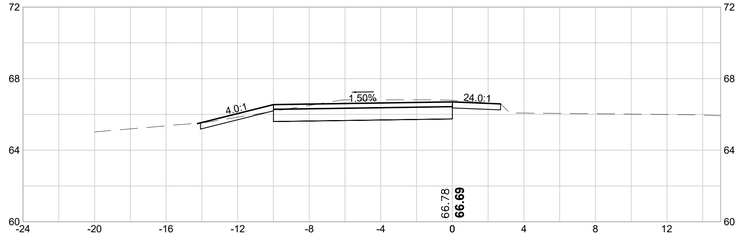

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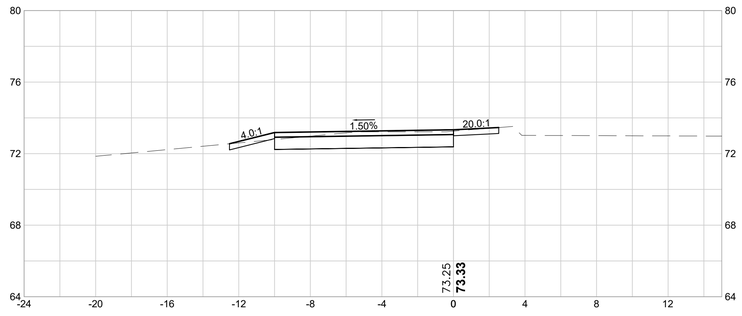

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Revisions	By	Date

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Sign-Offs	By	Date
Drawn	DPR	
Checked	JLB	
Recommended	JMO	
Approved	JMO	
Recorded		

ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

BETA
1010 WETHERSFIELD AVENUE
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HARTFORD, CONNECTICUT 06114
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CROSS SECTIONS

SEAL OF THE CITY OF HARTFORD CONNECTICUT

Sheet Name
CRO-8

DPW Project No.
XX-XX

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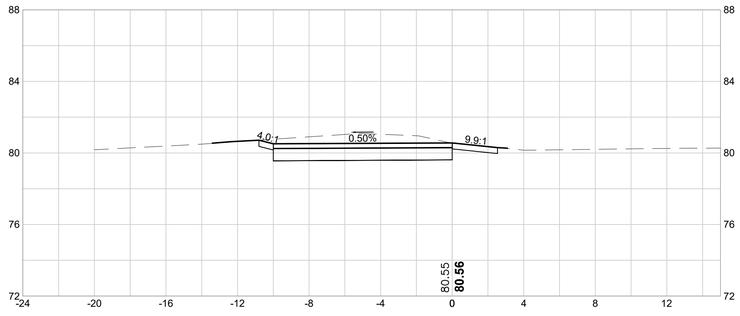
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		27	28

405+50



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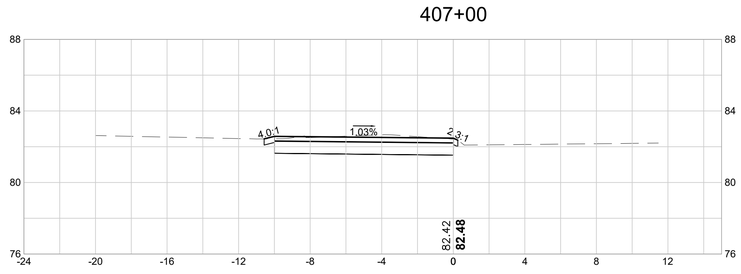

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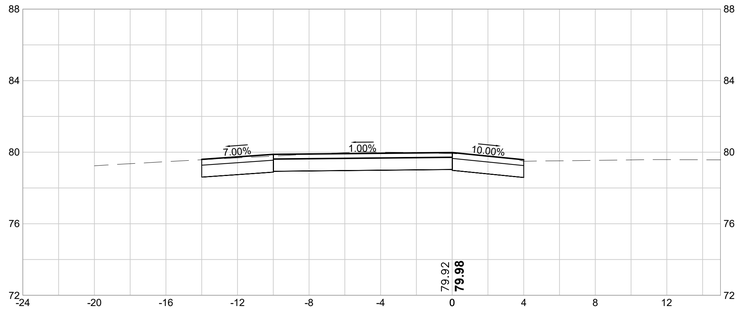

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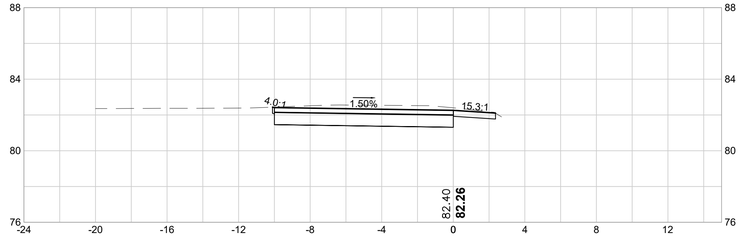

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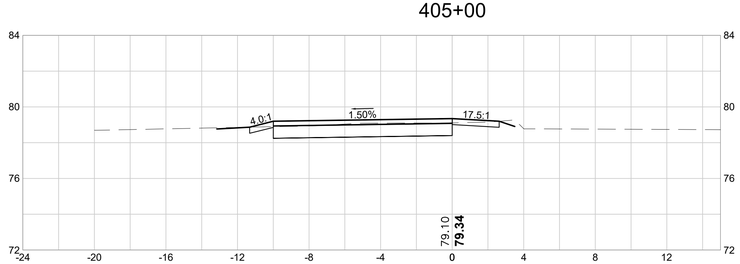

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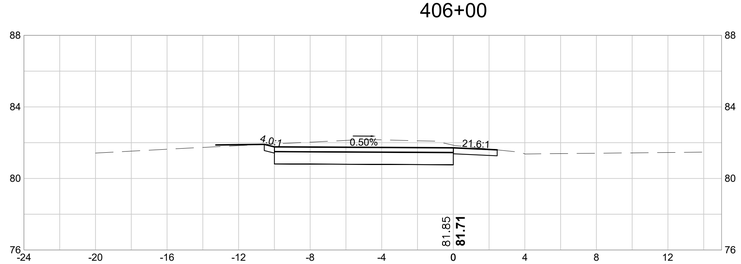

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Sheet Name
CRO-9

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XX-XX

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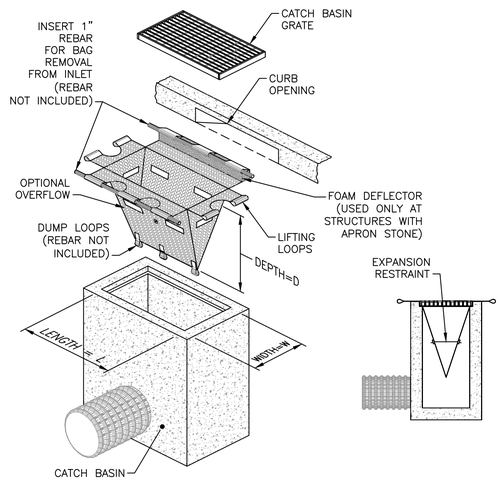
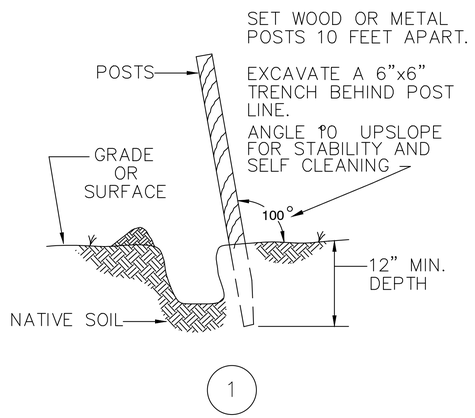
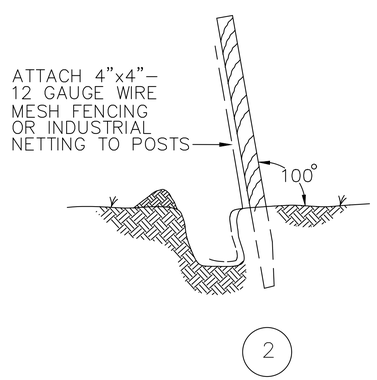
F.HW.A. REGION NO.	STATE	TOWN	FED. AID/FTA PROJ. NO.	DPW PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	HARTFORD		XX-XX	2025		28	28

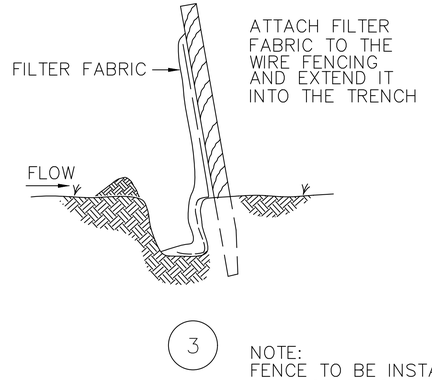


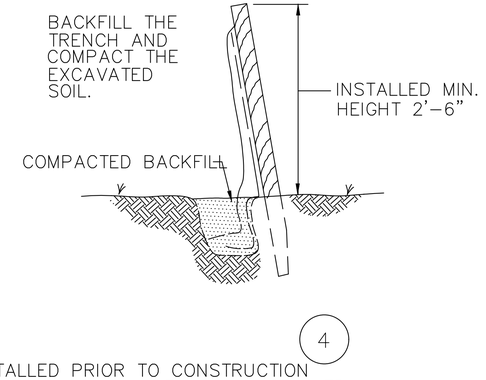
NOTES
1. CONTRACTOR SHALL MAINTAIN ALL SILT SACK SEDIMENT CONTROL DEVICE INSTALLATIONS AND REPLACE WHEN SATURATED WITH SEDIMENT BASED ON MANUFACTURER RECOMMENDATIONS. SILT SACK SHALL BE INSPECTED AFTER EVERY RAIN EVENT BUT NO LONGER THAN EVERY TWO WEEKS.
2. SILT SACK SHALL BE DOUBLE NEEDLE SEWN POLYPROPLYENE GEOTEXTILE FABRIC AND RATED FOR HIGH FLOW UNLESS OTHERWISE DIRECTED.
3. CONTRACTOR SHALL PROVIDE CURB OPENING DEFLECTOR AT ALL CATCH BASINS AS NECESSARY.
4. SILT SACKS SHALL BE INSTALLED IN ALL DRAINAGE STRUCTURE INLETS (CATCH BASINS, DROP INLETS, ETC.) WITHIN 50 FT. OF AND IMMEDIATELY DOWN GRADE FROM ALL WORK AREAS.

INLET SEDIMENT CONTROL DEVICE (SILT SACK)
(WITH OPTIONAL CURB DEFLECTOR)
NOT TO SCALE









NOTE:
FENCE TO BE INSTALLED PRIOR TO CONSTRUCTION
PREASSEMBLED UNITS ALSO MAY BE USED, INSTALLED AS INDICATED.

FILTER FABRIC SILT FENCE
PLACEMENT AND CONSTRUCTION
SCALE: 1"=10"

EROSION CONTROL NOTES

1. THESE GUIDELINES SHALL APPLY TO ALL WORK CONSISTING OF ANY AND ALL TEMPORARY AND/OR PERMANENT MEASURES TO CONTROL WATER POLLUTION AND SOIL EROSION AS MAY BE REQUIRED, DURING THE CONSTRUCTION OF THE PROJECT.

2. IN GENERAL, ALL CONSTRUCTION ACTIVITIES SHALL PROCEED IN SUCH A MANNER SO AS NOT TO POLLUTE ANY WETLANDS, WATERCOURSE, WATER BODY AND CONDUIT CARRYING WATER, ETC. THE CONTRACTOR SHALL LIMIT, AS POSSIBLE, THE SURFACE AREA OF EARTH MATERIALS EXPOSED BY CONSTRUCTION METHODS, AND IMMEDIATELY PROVIDE TEMPORARY AND PERMANENT POLLUTION CONTROL MEASURES TO PREVENT CONTAMINATION OF ADJACENT WETLANDS, WATERCOURSES AND WATER BODIES, AND TO PREVENT, INSOFAR AS POSSIBLE, EROSION ON THE SITE.

3. CONSTRUCTION METHODS, IN GENERAL SHALL BE IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN THE SPECIFICATIONS.

4. ANY ADDITIONAL EROSION/SEDIMENT CONTROL MEASURES DEEMED NECESSARY BY THE OWNER'S REPRESENTATIVE SHALL BE IMPLEMENTED BY THE CONTRACTOR. ADDITIONALLY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND REPLACEMENT OF ALL EROSION/SEDIMENT CONTROLS.

5. STAKED HAY BALES – HAY OR STRAW BALES EROSION CHECKS ARE TO BE INSTALLED AT THE BASE OF SLOPES INDICATED ON THE PLANS. HAY BALES SHALL ALSO BE PLACED AT CATCH BASINS WHERE SEDIMENT MAY ENTER THE BASIN OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. HAY BALE EROSION CHECKS SHALL BE PLACED IMMEDIATELY AFTER A CUT SLOPE HAS BEEN GRADED AND BEFORE A FILL SLOPE HAS BEEN CREATED. DEPOSITS OF SEDIMENT AND SILT ARE TO BE PERIODICALLY REMOVED FROM THE UPSTREAM SIDES OF THE EROSION CHECKS. THIS MATERIAL IS TO BE SPREAD AND STABILIZED IN AREAS NOT SUBJECT TO EROSION, OR IN AREAS WHICH ARE NOT TO BE PAVED OR BUILT ON. HAY OR STRAW BALES ARE TO BE REPLACED AS NECESSARY TO PROVIDE PROPER FILTERING ACTION. EROSION CHECKS ARE TO REMAIN IN PLACE AND BE MAINTAINED TO INSURE EFFICIENT SILTATION CONTROL UNTIL ALL AREAS ABOVE THE EROSION CHECKS ARE STABILIZED AND VEGETATION IS ESTABLISHED.

6. FILTER FENCE – SYNTHETIC FILTER BARRIER FENCE MAY BE USED IN PLACE OF HAY BALES SPECIFIED AT ALL LOCATIONS AS INDICATED ON THE PLANS TO INTERCEPT SILT AND SEDIMENT BEFORE IT REACHES THE DRAINAGEWAYS OR WETLANDS. DEPOSITS OF SEDIMENT AND SILT ARE TO BE PERIODICALLY REMOVED FROM THE UPSTREAM SIDES OF THE FENCE. THIS MATERIAL IS TO BE SPREAD AND STABILIZED IN AREAS NOT SUBJECT TO EROSION, OR IN AREAS WHICH ARE NOT TO BE PAVED OR BUILT ON. THE FENCE IS TO BE REPLACED AS NECESSARY TO PROVIDE PROPER FILTERING ACTION. THE FENCE IS TO REMAIN IN PLACE AND BE MAINTAINED TO INSURE EFFICIENT SILTATION CONTROL UNTIL ALL AREAS ABOVE THE FENCE ARE STABILIZED AND VEGETATION IS ESTABLISHED.

7. ALL TOPSOIL STOCKPILES ARE TO BE MULCHED WITH EROSION CONTROLS INSTALLED AROUND THEM IMMEDIATELY AFTER THEY ARE CREATED.

8. IN ALL AREAS, REMOVAL OF VEGETATION, AND DISTURBANCE OF THE SOIL, IS TO BE KEPT TO A MINIMUM WHILE ALLOWING PROPER DEVELOPMENT OF THE SITE.

9. DEWATERING WASTEWATERS SHALL BE PUMPED INTO A FRAC TANK. DISCHARGE TO GROUND, STORM DRAINAGE SYSTEM OR WATERCOURSES IS PROHIBITED.

PRELIMINARY DESIGN REVIEW SUBMISSION– NOT FOR CONSTRUCTION

Revisions	By	Date

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Sign-Offs	By	Date
Drawn	DPR	
Checked	JLB	
Recommended	JMO	
Approved	JMO	
Recorded		

ALBANY AVENUE MULTI-USE PATH
BLOOMFIELD AVE TO GRIFFINS RAIL LINE OVERPASS
HARTFORD, CONNECTICUT

BETA Proj. No. 10961 | | Date: MARCH 2025

BETA
1010 WETHERSFIELD AVENUE
SUITE 305
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City of Hartford, Connecticut
Department of Public Works

MISCELLANEOUS DETAILS

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MDS-1

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