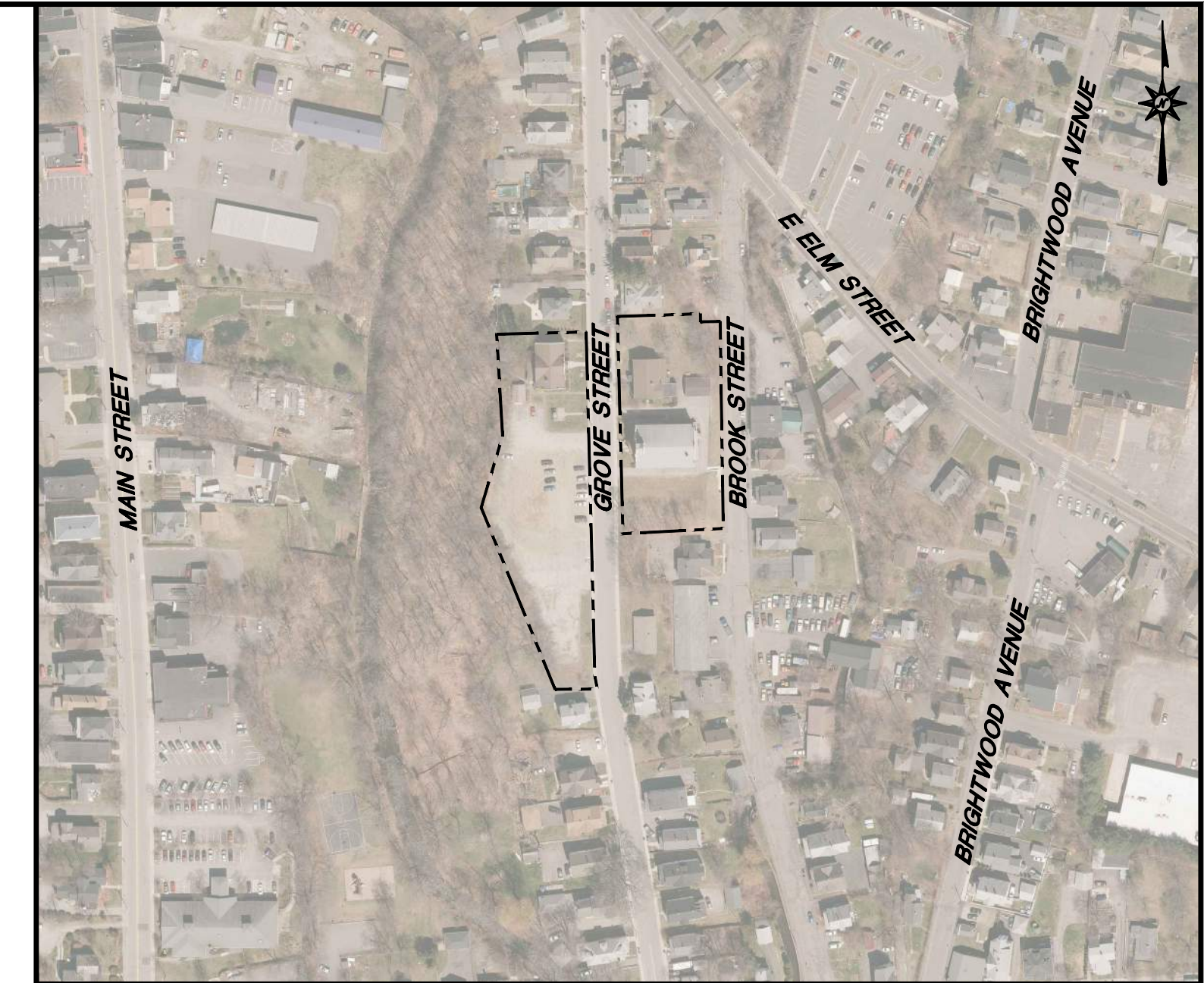


LOCATION MAP

N.T.S.

PROPOSED EDADVANCE BUILDING

95-104 GROVE STREET
TORRINGTON, CT 06790



VICINITY MAP

SCALE: 1"=200'

PREPARED FOR:
A. SECONDINO & SON, INC.
PO BOX 622 / 21 ACORN ROAD
BRANFORD, CT 06405

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SU-1	SITE UTILITIES PLAN
EC-1	SEDIMENT AND EROSION CONTROL PLAN
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EC-3	SEDIMENT AND EROSION CONTROL DETAILS
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LP-1	LIGHTING PLAN
LP-2	PHOTOMETRICS NOTES AND DETAILS
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DN-1 TO DN-7	DETAIL SHEETS

PREPARED BY:



355 RESEARCH PARKWAY
MERIDEN, CONNECTICUT 06450
(203) 630-1406
(203) 630-2615 Fax

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NOT RELEASED FOR CONSTRUCTION

DEVELOPER:
A. SECONDINO & SON, INC.
PO BOX 622 / 21 ACORN ROAD
BRANFORD, CT 06405

OWNER:
EDADVANCE
355 GOSHEN ROAD
LITCHFIELD, CT 06759

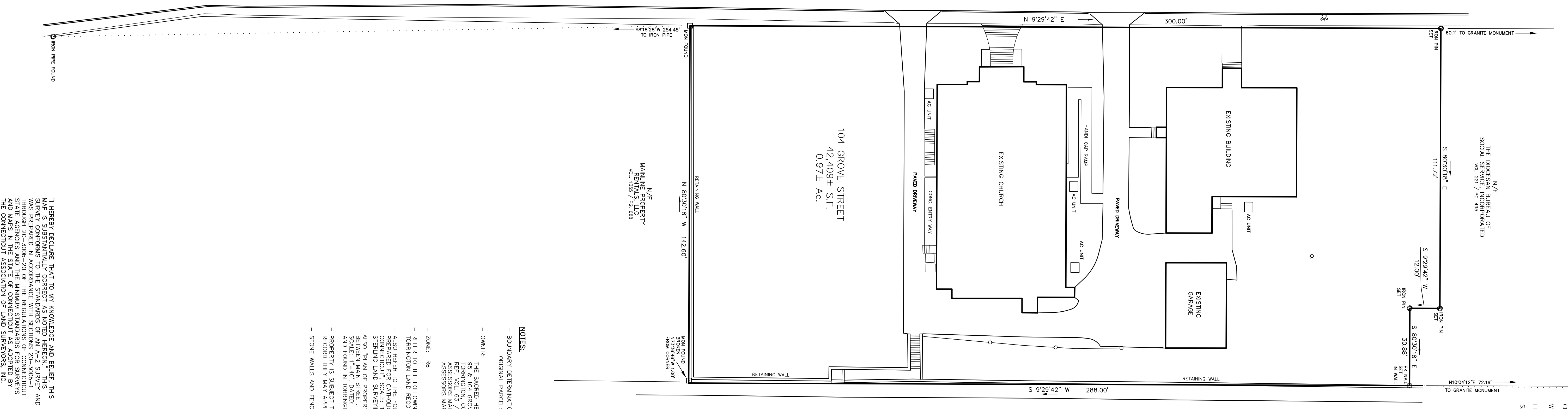
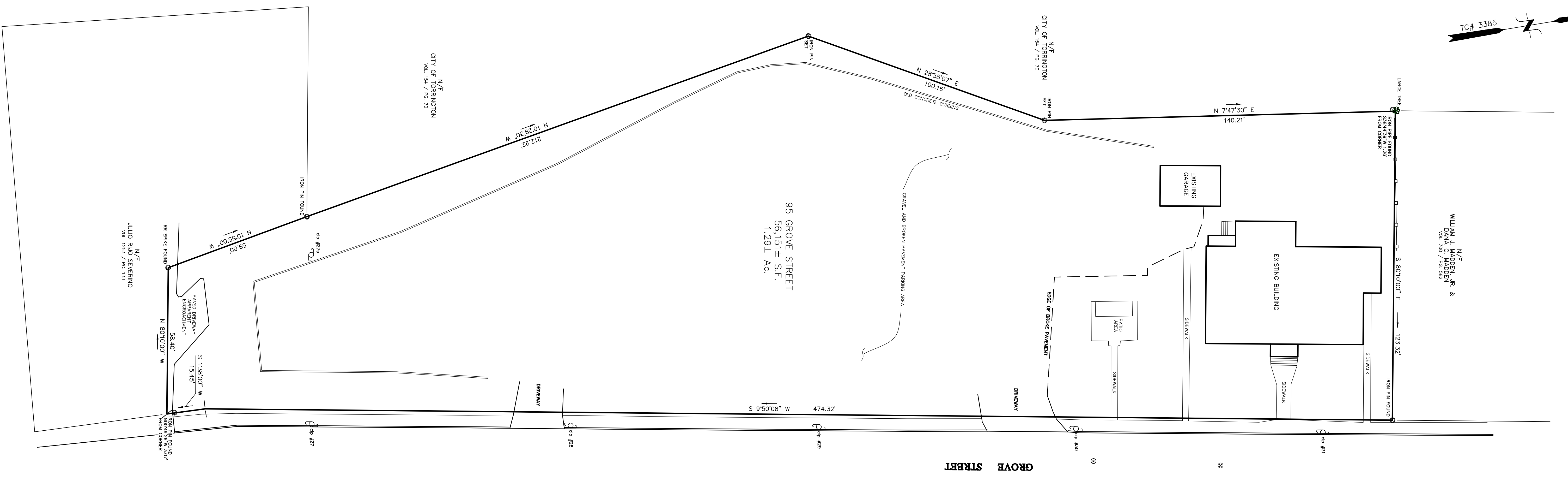
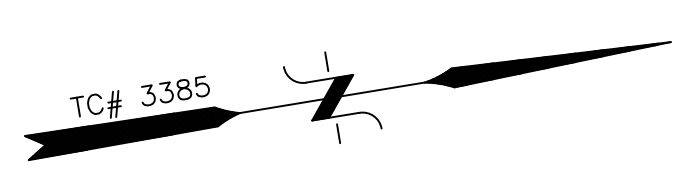
SUBCONSULTANTS:

SURVEY - HRICA ASSOCIATES, LLC



DATES

ISSUE DATE:	MARCH 10, 2023	
REVISION:	MARCH 23, 2023	(REVISED PER CITY STAFF COMMENTS)
	APRIL 14, 2023	(REVISED PER CITY STAFF COMMENTS)



LEGEND

PROPERTY LINE	—
EXISTING MONUMENT	□
EXISTING IRON PIN OR PIPE	○
PROPOSED IRON PIN OR PIPE	●
UTILITY POLE W/ANCHOR	—○—
CHAIN FENCE	—○—○—
WOOD FENCE	—□—□—
LIGHT POLE	⊙
SANITARY MANHOLE	⊙

- NOTES:**
- BOUNDARY DETERMINATION CATEGORY: DEPENDENT RESURVEY
 - ORIGINAL PARCEL:
 - OWNER: THE SACRED HEART CHURCH OF THE TOWN OF TORRINGTON, CONNECTICUT 06790
REF. VOL. 63 / PG. 397 & VOL. 75 / PG. 404
ASSESSORS MAP 118 / BLOCK 16 / LOT 19
 - ZONE: R8
 - REFER TO THE FOLLOWING MAPS: TOW# 484, 561, 2806, 3385 ON FILE IN TORRINGTON LAND RECORDS.
 - ALSO REFER TO THE FOLLOWING MAP: IMPROVEMENT LOCATION SURVEY PREPARED FOR CATHOLIC CHARITIES, 119 GROVE STREET, TORRINGTON, CONNECTICUT, SCALE: 1"=20', DATED: DECEMBER, 2006, PREPARED BY: STERLING LAND SURVEYING AND FOUND IN TORRINGTON ENGINEERING DEPT.
 - THE "L" MARKED BETWEEN 104 GROVE STREET AND BROOK STREET IS BETWEEN "L" MAIN STREET EAST FEET & GROVE STREET, TORRINGTON, CONN. SCALE: 1"=40', DATED: AUGUST 1918, PREPARED BY: W.A. WILSTON, C.E. AND FOUND IN TORRINGTON ENGINEERING DEPT.
 - PROPERTY IS SUBJECT TO EASEMENTS, COVENANTS AND RESTRICTIONS AS OF RECORD THEY MAY APPEAR.
 - STONE WALLS AND FENCES MAY VARY FROM PRINCIPLE COURSES SHOWN.

I HEREBY DECLARE THAT TO MY KNOWLEDGE AND BELIEF, THIS MAP IS A SUBSTANTIAL CORRECT AS NOTED HEREON. THIS SURVEY CONFORMS TO THE STANDARDS OF AN A-2 SURVEY AND WAS PREPARED IN ACCORDANCE WITH SECTIONS 20-300-1 THROUGH 20-300-10 OF THE CONSTITUTION AND STATUTES OF THE STATE AGENCIES AND THE MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.

KENNETH S. HIRICA P.E.L.S. CT Lic. #18966
NOT VALID WITHOUT ORIGINAL SEAL

PROPERTY SURVEY
PREPARED FOR
BDADVANCE

95 & 104 GROVE STREET
TORRINGTON, CONNECTICUT

Hirica Associates LLC
Engineers

Surveyors

Kenneth S. Hirica, P.E., L.S.
P.O. Box 1861
Litchfield, Connecticut 06759

860-597-2112 (Business)
860-597-0491 (Residential)
HiricaAssociates@earthlink.net

DATE:	10/6/2022	MAP #:	0976
SCALE:	1"=20 FT.	SHEET #:	1 OF 1
DRAWING:	220976	DRAWN BY:	LPJ
PROJECT #:	22-0976	CHECKED BY:	KSH

ZONING INFORMATION (LOT 1)

LOCATION: TORRINGTON, CONNECTICUT				
ZONE: R6 (GENERAL RESIDENCE ZONE)				
USE: SCHOOL (USE PERMITTED BY SPECIAL EXCEPTION)				
ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	MINIMUM LOT AREA	7,500 S.F.	EX: 56,151 SF (1.29 AC) PROP: 58,799 SF (1.35 AC)	NO
2	MINIMUM LOT WIDTH	75 FEET	489.8 FEET	NO
3	MINIMUM LOT FRONTAGE	NONE REQUIRED	489.8 FEET	NO
4	MINIMUM FRONT SETBACK	25 FEET	25.0 FEET	NO
5	MINIMUM SIDE SETBACK	MINIMUM OF 8 FEET ON ONE SIDE, TOTAL OF BOTH SIDES = 20 FEET	5.1 FEET	NO(1)
6	MINIMUM REAR SETBACK	30 FEET	30 FEET	NO
7	MAXIMUM BUILDING HEIGHT	60 FEET	32 FEET	NO
8	MAXIMUM IMPERVIOUS SURFACE	50 PERCENT	±49.5 PERCENT	NO

(1) PRE-EXISTING NONCONFORMING SETBACK AT NORTH SIDE OF CONVENT

PARKING INFORMATION (LOT 1)

ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	BUILDING SIZE	NONE REQUIRED	10,262 S.F.	NO
2	PARKING REQUIRED	ELEMENTARY SCHOOL: 1.1 SPACE PER EMPLOYEE OR 1 SPACE PER 5 SEATS IN THE AUDITORIUM, WHICHEVER IS GREATER (37 EMPLOYEES * 1.1 = 40.7) TOTAL REQUIRED = 41	ON-SITE: 26 SPACES ON LOT 2 = 15 SPACES TOTAL = 41 SPACES	NO
3	MINIMUM HANDICAPPED PARKING SPACES REQUIRED	2 SPACES	2 SPACES	NO
4	MINIMUM PARKING DIMENSIONS	9 FEET X 18 FEET	9 FEET X 18 FEET	NO
5	MINIMUM AISLE WIDTH	24 FEET - 2-WAY 12 FEET - 1-WAY PARALLEL PKG 18 FEET - 1-WAY 60° PKG 20 FEET - W-WAY 90° PKG	18 FEET - 1-WAY 60° PKG 24 FEET - 1-WAY 90° PKG	NO
6	MINIMUM FRONT SETBACK	25 FEET	25 FEET	NO
7	MINIMUM SIDE SETBACK	25 FEET	25 FEET	NO
8	MINIMUM REAR SETBACK	25 FEET	25 FEET	NO

NOTE: LANDSCAPE ISLAND REQUIRED EVERY 15 PARKING SPACES

ZONING INFORMATION (LOT 2)

LOCATION: TORRINGTON, CONNECTICUT				
ZONE: R6 (GENERAL RESIDENCE ZONE)				
USE: SCHOOL (USE PERMITTED BY SPECIAL EXCEPTION)				
ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	MINIMUM LOT AREA	7,500 S.F.	42,409 S.F. (0.97 AC.)	NO
2	MINIMUM LOT WIDTH	75 FEET	300 FEET	NO
3	MINIMUM LOT FRONTAGE	NONE REQUIRED	300 FEET	NO
4	MINIMUM FRONT SETBACK	25 FEET	15.9 FEET	NO(1)
5	MINIMUM SIDE SETBACK	MINIMUM OF 8 FEET ON ONE SIDE, TOTAL OF BOTH SIDES = 20 FEET	57.4 FEET	NO
6	MINIMUM REAR SETBACK	30 FEET	28.5 FEET	NO(1)
7	MAXIMUM BUILDING HEIGHT	60 FEET	<60 FEET	NO
8	MAXIMUM IMPERVIOUS SURFACE	50 PERCENT	±52.3 PERCENT	YES

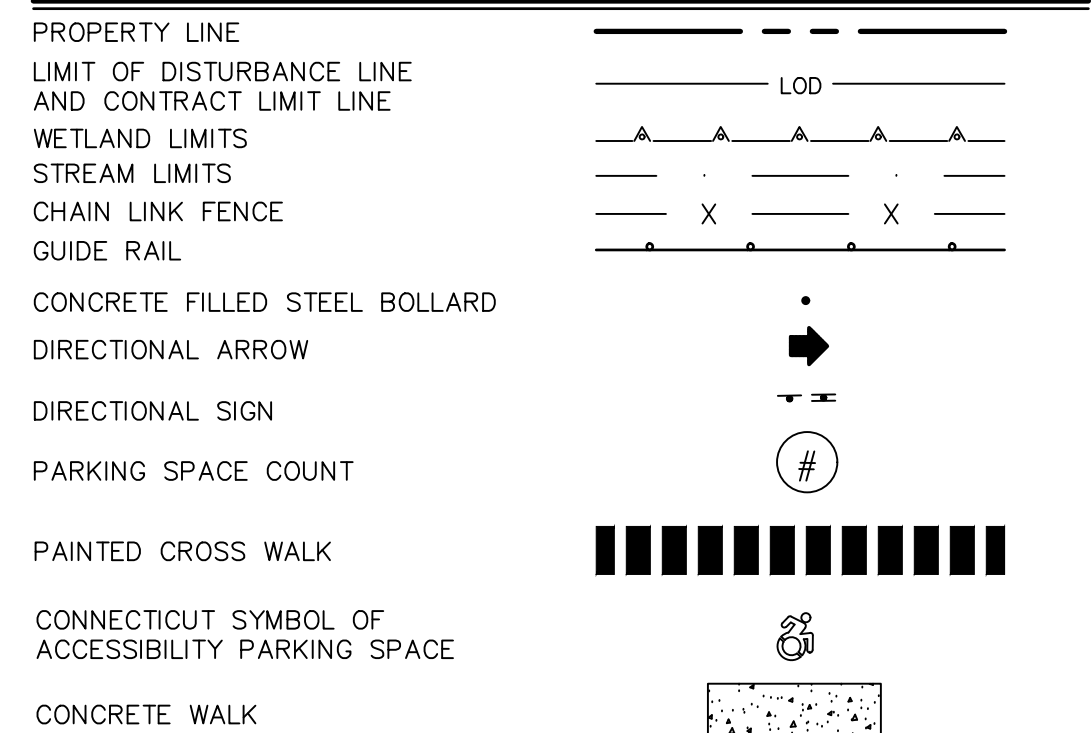
(1) PRE-EXISTING NONCONFORMING SETBACK AT CHURCH BUILDING

PARKING INFORMATION (LOT 2)

ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	BUILDING SIZE	NONE REQUIRED	N/A	NO
2	PARKING REQUIRED	CHURCH: 1 SPACE PER 500 SF (OFFICE) 9,116 SF/500 = 18.2 SPACES RECTORY: 1 SPACE PER 500 SF (OFFICE) 5,064 SF/500 = 10.1 SPACES TOTAL REQUIRED = 28 SPACES	14 SPACES	NO(3)
3	MINIMUM HANDICAPPED PARKING SPACES REQUIRED	2 SPACES	2 SPACES	NO
4	MINIMUM PARKING DIMENSIONS	9 FEET X 18 FEET	9 FEET X 18 FEET	NO
5	MINIMUM AISLE WIDTH	24 FEET - 2-WAY 12 FEET - 1-WAY PARALLEL PKG 18 FEET - 1-WAY 60° PKG 20 FEET - W-WAY 90° PKG	24 FEET - 2-WAY 12 FEET - 1-WAY NO PKG 15 FEET 1-WAY PARALLEL PKG 18 FEET - 1-WAY 60° PKG	NO
6	MINIMUM FRONT SETBACK	25 FEET	25 FEET	NO
7	MINIMUM SIDE SETBACK	25 FEET	25 FEET	NO
8	MINIMUM REAR SETBACK	25 FEET	20 FEET (1)	NO

(1) EXISTING REAR PARKING IS 15-FT FROM PROPERTY LINE. PROPOSED PARKING IS AT 20-FT
(2) NOTE: LANDSCAPE ISLAND REQUIRED EVERY 15 PARKING SPACES
(3) PARKING WAIVER REQUESTED

SITE PLAN LEGEND



STANDARD DUTY BITUMINOUS CONCRETE PAVEMENT STRUCTURE
MILL PAVEMENT 1-1/2" AND OVERLAY WITH 1-1/2" CTDOT M.04.02 S0.375 BITUMINOUS CONCRETE PAVEMENT

ABBREVIATIONS

SYDL - SOLID YELLOW DOUBLE LINE
SWSB - SOLID WHITE STOP BAR
SWL - SOLID WHITE LINE

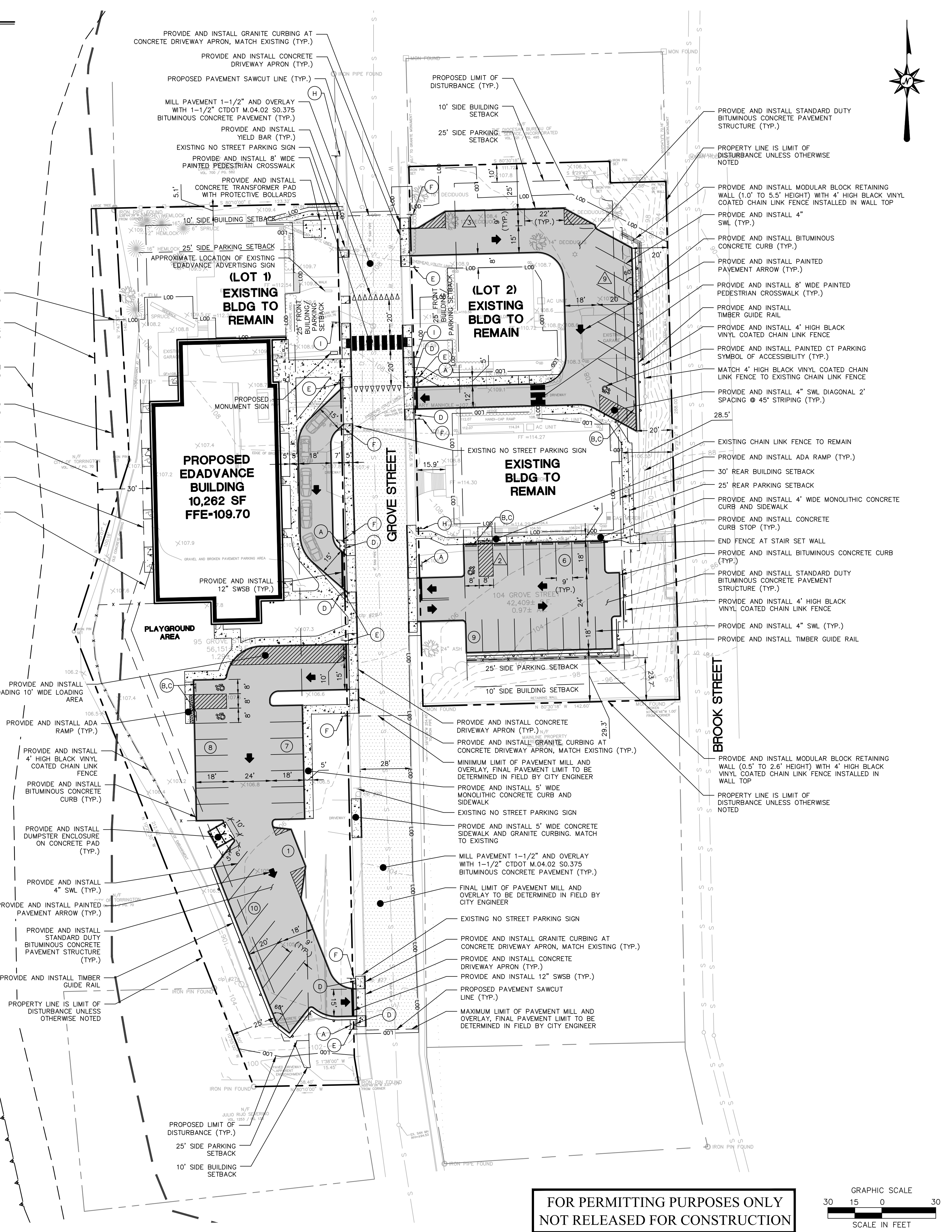
SIGN LEGEND

SIGN NO.	CT-DOT NO. OR MUTEC NO.	LEGEND
A	31-0532	STOP 30"
B	31-0629	VEHICLE STOPPING
C	31-0648	VEHICLE ACCESSIBLE
D	31-1120	DO NOT ENTER
E	31-1177	ONE WAY
F	31-1188	ONE WAY
H	41-4811	PEDESTRIAN
I	41-2111	PEDESTRIAN

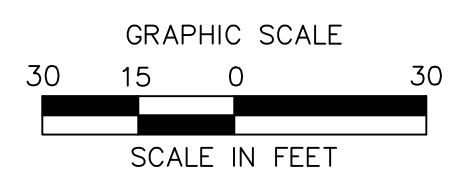
NOTE: HANDICAPPED SIGNS TO BE INSTALLED IN PIPE BOLLARDS (SEE DETAIL). ALL HANDICAP SIGNAGE TO CONFORM TO LATEST BUILDING CODE.

SIGN INFORMATION

ITEM #	ITEM	REQUIREMENT	PROPOSED
1	MAX. FREESTANDING SIGN AREA	20 S.F.	20 S.F.
2	MAXIMUM SIGN HEIGHT	5 FEET	5 FEET



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Architecture
Engineering
Environmental
Land Surveying

BL Companies

355 Research Parkway
Meriden, CT 06450
(203) 630-1406

STATE OF CONNECTICUT
Professional Engineer
No. 58884

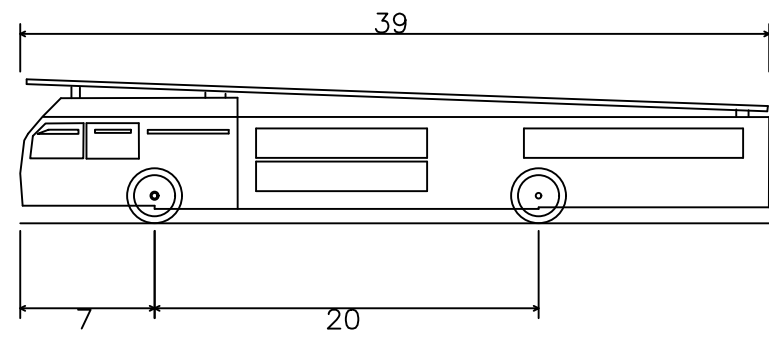
PROPOSED EDADVANCE BUILDING
95-104 GROVE STREET
TORRINGTON, CONNECTICUT

REVISIONS
Date: 3/23/2023
No.: 4/14/2023
L: 2

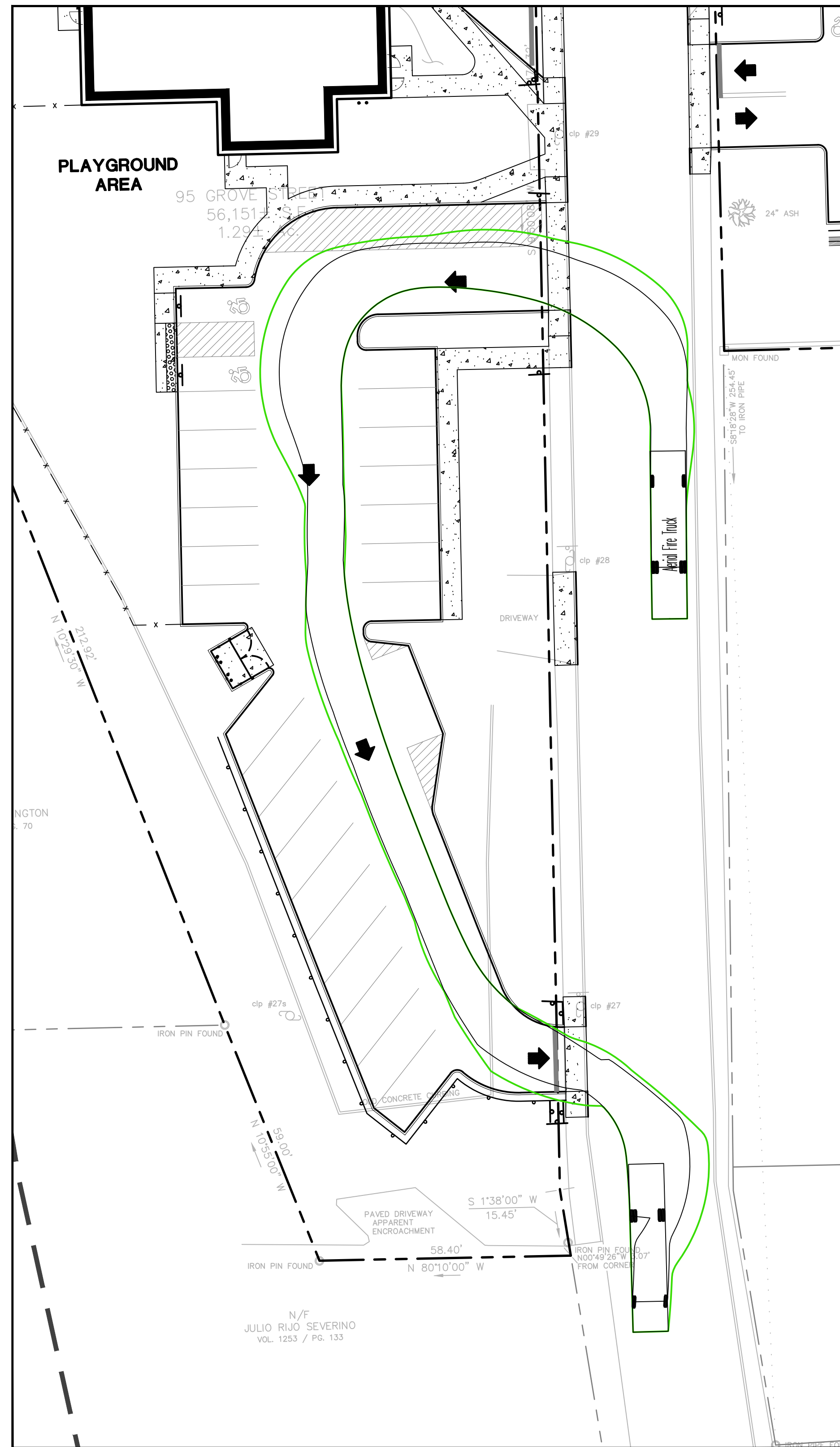
Designed: C.J.L.
Drawn: C.J.L.
Reviewed: R.M.R.
Scale: 1"=30'
Project No.: 2202472
Date: 03/10/2023
CAD File: SP220247201

Title: **SITE PLAN**

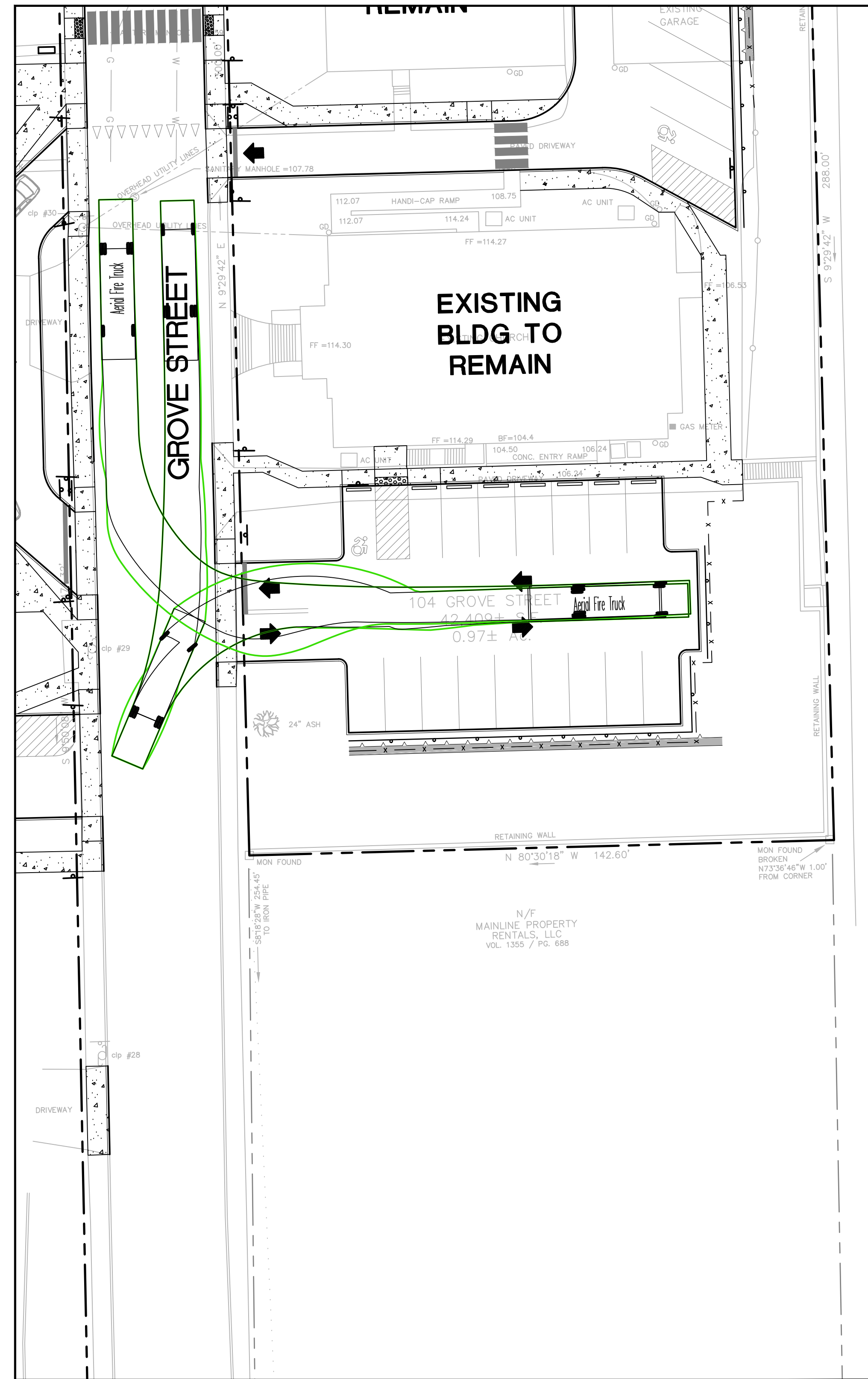
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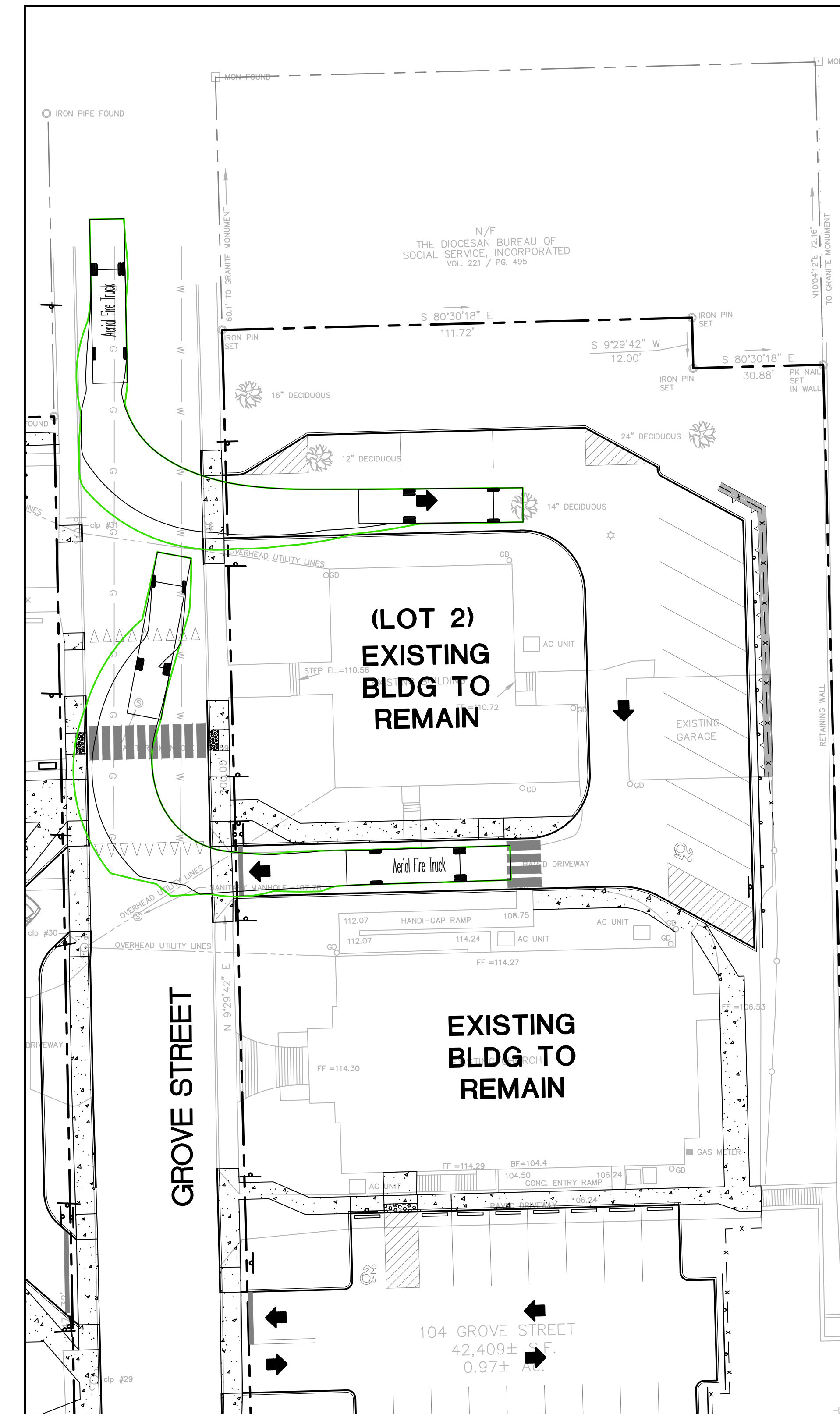
Aerial Fire Truck
 Overall Length 39.000ft
 Overall Width 8.167ft
 Overall Body Height 7.500ft
 Min Body Ground Clearance 0.750ft
 Track Width 8.167ft
 Lock-to-lock time 5.00s
 Max Wheel Angle 45.00°



**95 GROVE STREET (LOT 1) DRIVEWAY
 ONE-WAY CIRCULATION**

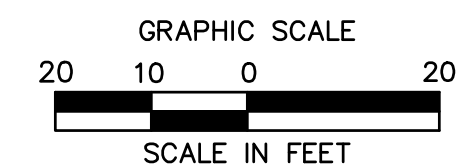


**104 GROVE STREET (LOT 2) SOUTH DRIVEWAY
 TWO-WAY CIRCULATION**



**104 GROVE STREET (LOT 2) NORTH DRIVEWAY
 ONE-WAY CIRCULATION**

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 Meriden, CT 06450
 (203) 630-1406



PROPOSED EDADVANCE BUILDING
 95-104 GROVE STREET
 TORRINGTON, CONNECTICUT

REVISIONS

No.	Date	Description
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2	4/14/2023	REVISED PER CITY STAFF COMMENTS

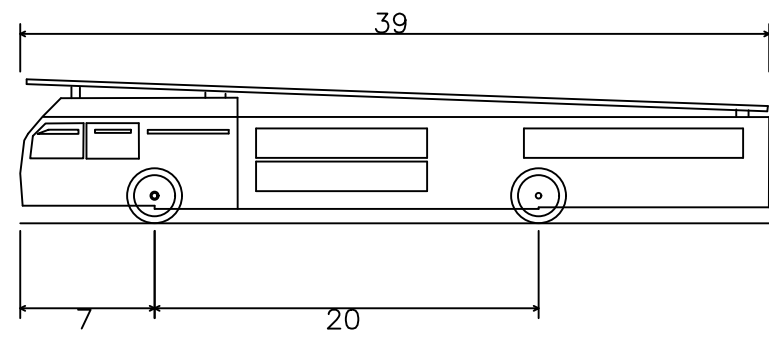
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 Drawn M.A.G.
 Reviewed R.M.R.
 Scale 1"=20'
 Project No. 2202472
 Date 03/10/2023
 CAD File: T1220247201

Title
**FIRE TRUCK
 TURN PLAN
 (LEFT IN)**

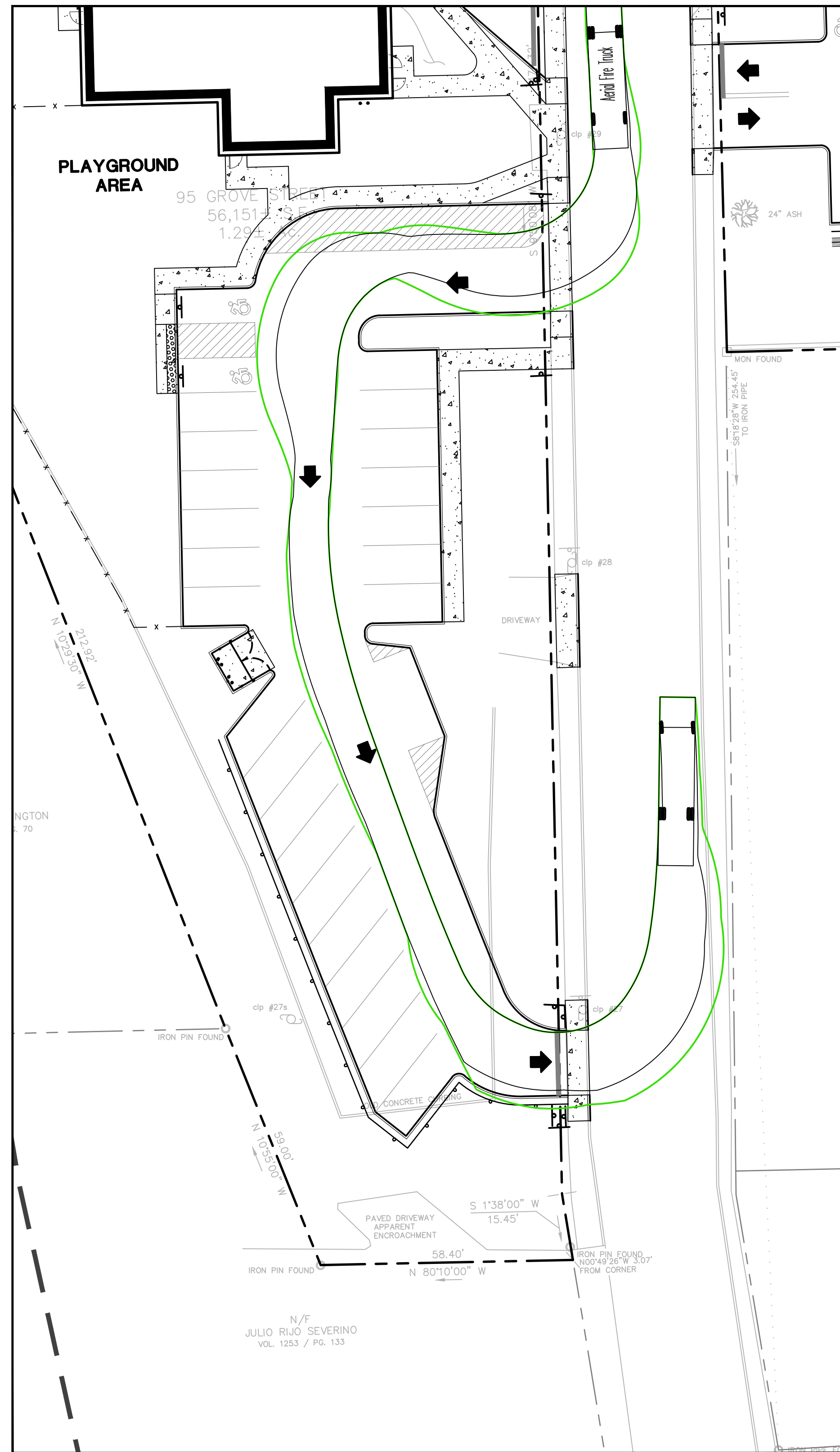
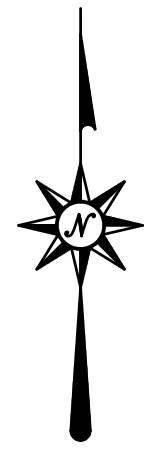
Sheet No.

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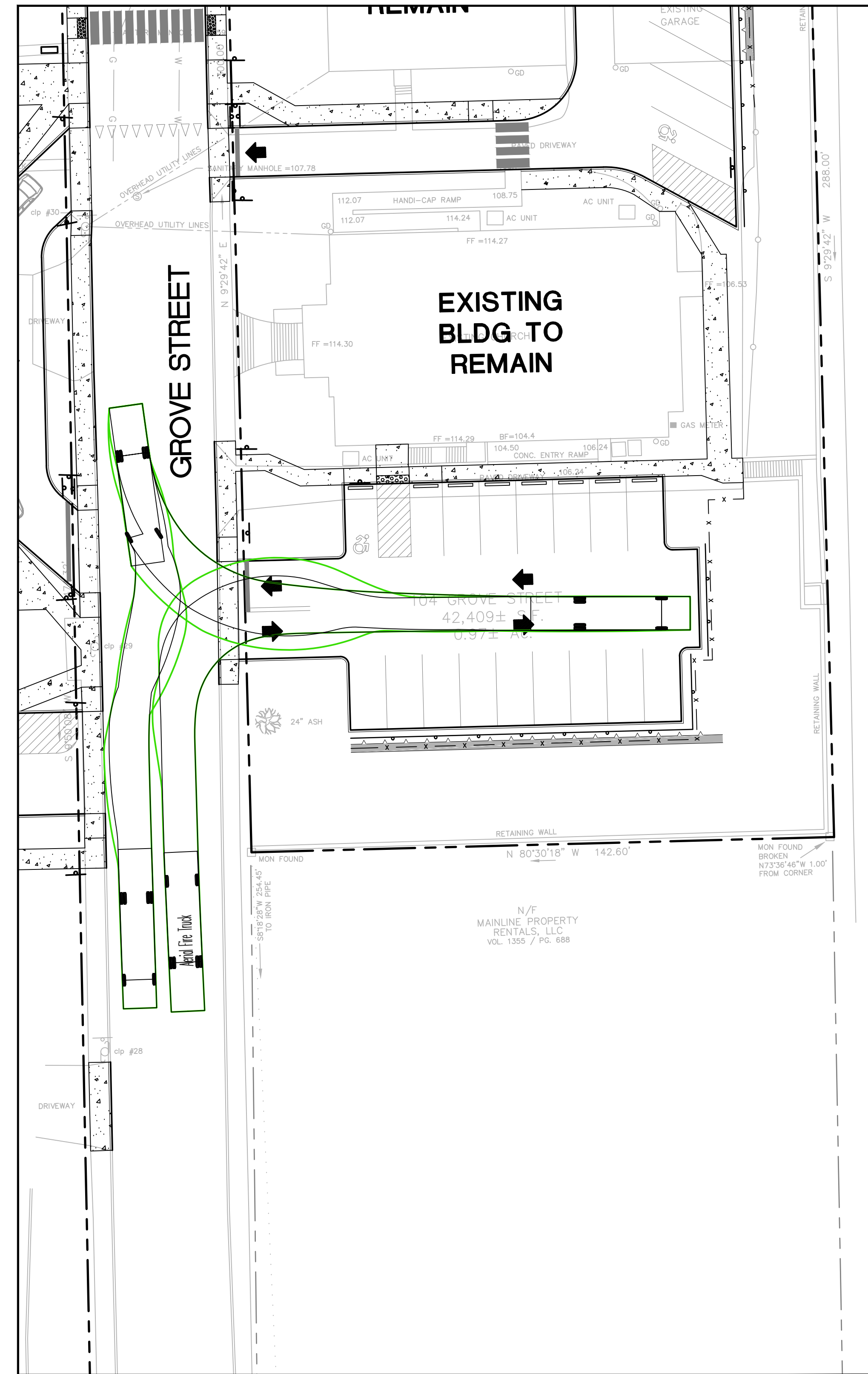
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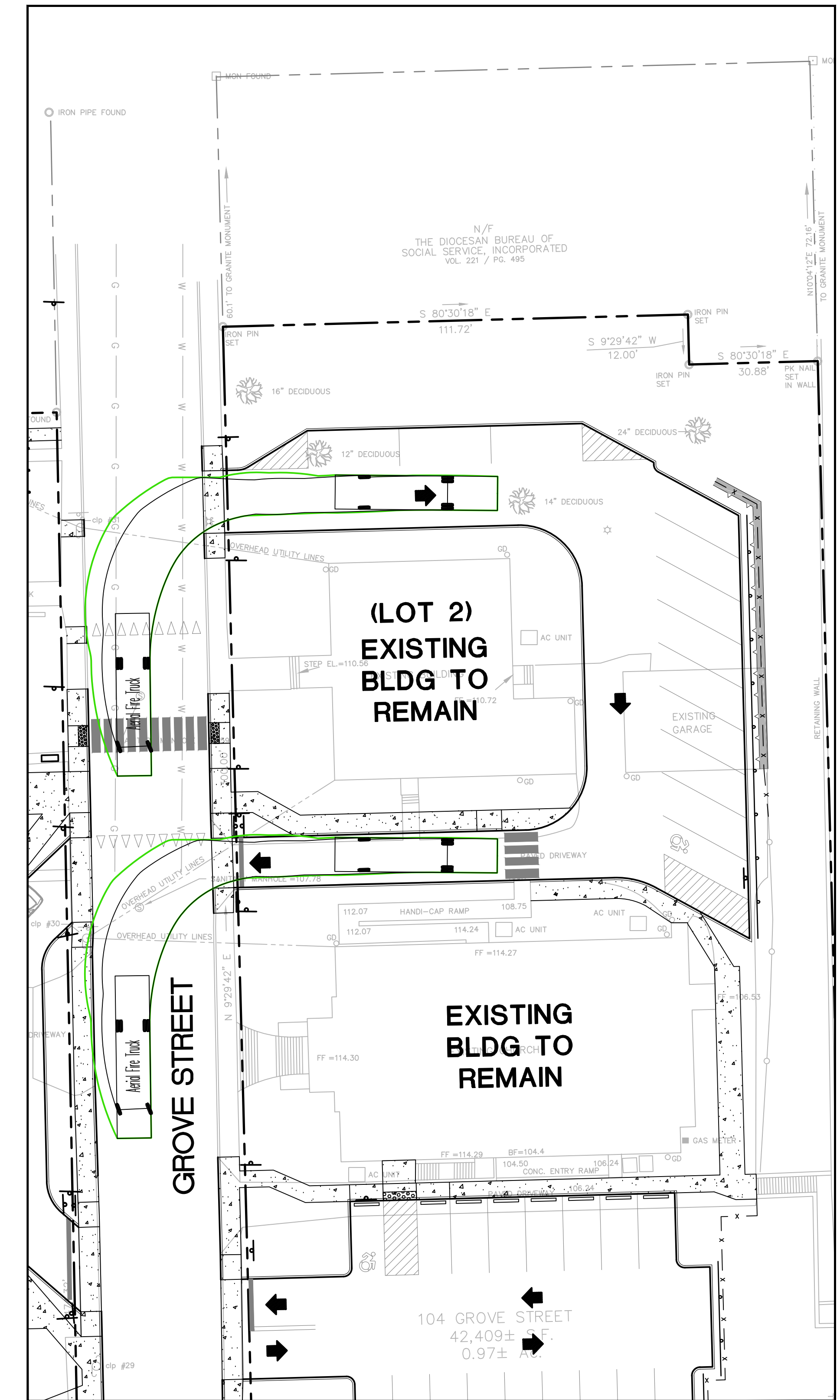
Aerial Fire Truck
 Overall Length 39.00ft
 Overall Width 8.167ft
 Overall Body Height 7.500ft
 Min Body Ground Clearance 0.750ft
 Track Width 8.167ft
 Lock-to-lock time 5.00s
 Max Wheel Angle 45.00°



**95 GROVE STREET (LOT 1) DRIVEWAY
 ONE-WAY CIRCULATION**

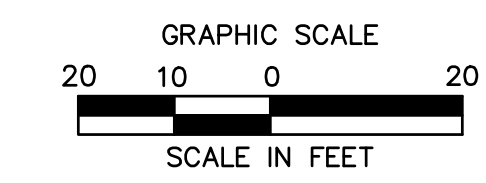


**104 GROVE STREET (LOT 2) SOUTH DRIVEWAY
 TWO-WAY CIRCULATION**



**104 GROVE STREET (LOT 2) NORTH DRIVEWAY
 ONE-WAY CIRCULATION**

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PROPOSED EDADVANCE BUILDING
 95-104 GROVE STREET
 TORRINGTON, CONNECTICUT

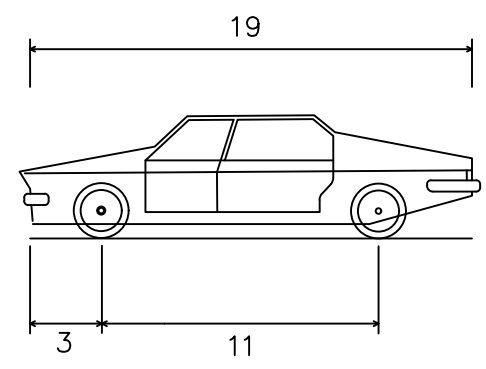
REVISIONS

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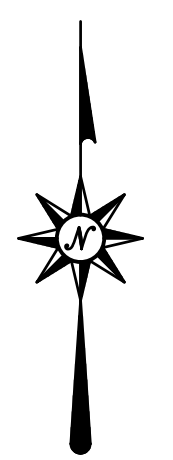
Designed M.A.G.
 Drawn M.A.G.
 Reviewed R.M.R.
 Scale 1"=20'
 Project No. 2202472
 Date 03/10/2023
 CAD File: T1220247201

Title
**FIRE TRUCK
 TURN PLAN
 (RIGHT IN)**

Sheet No.



PASSENGER CAR
 Overall Length 19.000ft
 Overall Width 7.000ft
 Overall Body Height 4.300ft
 Min Body Ground Clearance 1.115ft
 Track Width 6.000ft
 Lock-to-lock time 4.00s
 Max Steering Angle (Virtual) 31.60°



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 Meriden, CT 06450
 (203) 630-1406



PROPOSED EDADVANCE BUILDING
 95-104 GROVE STREET
 TORRINGTON, CONNECTICUT

REVISIONS

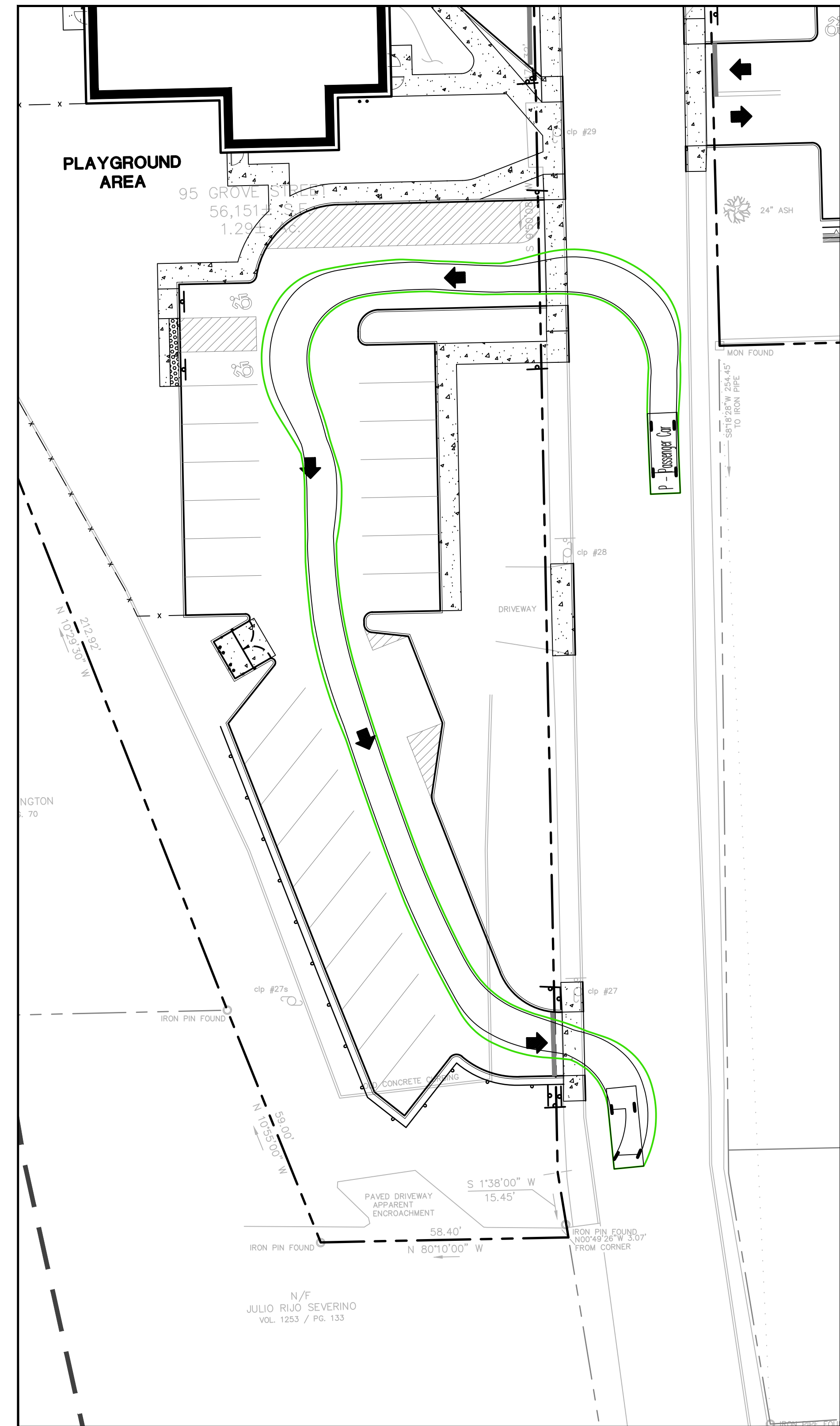
No.	Date	Desc.
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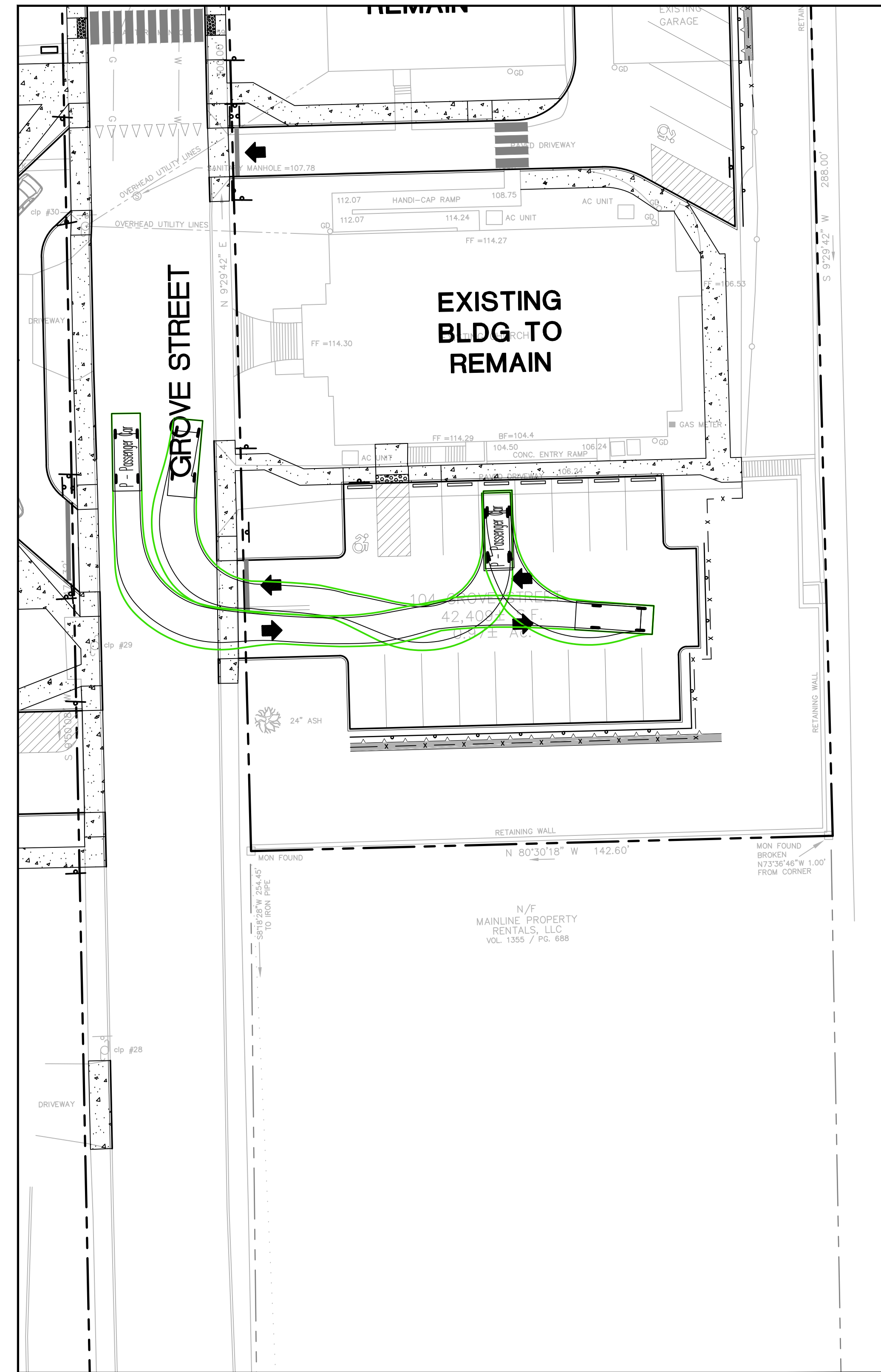
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CAR TURN PLAN (LEFT IN)

Sheet No.

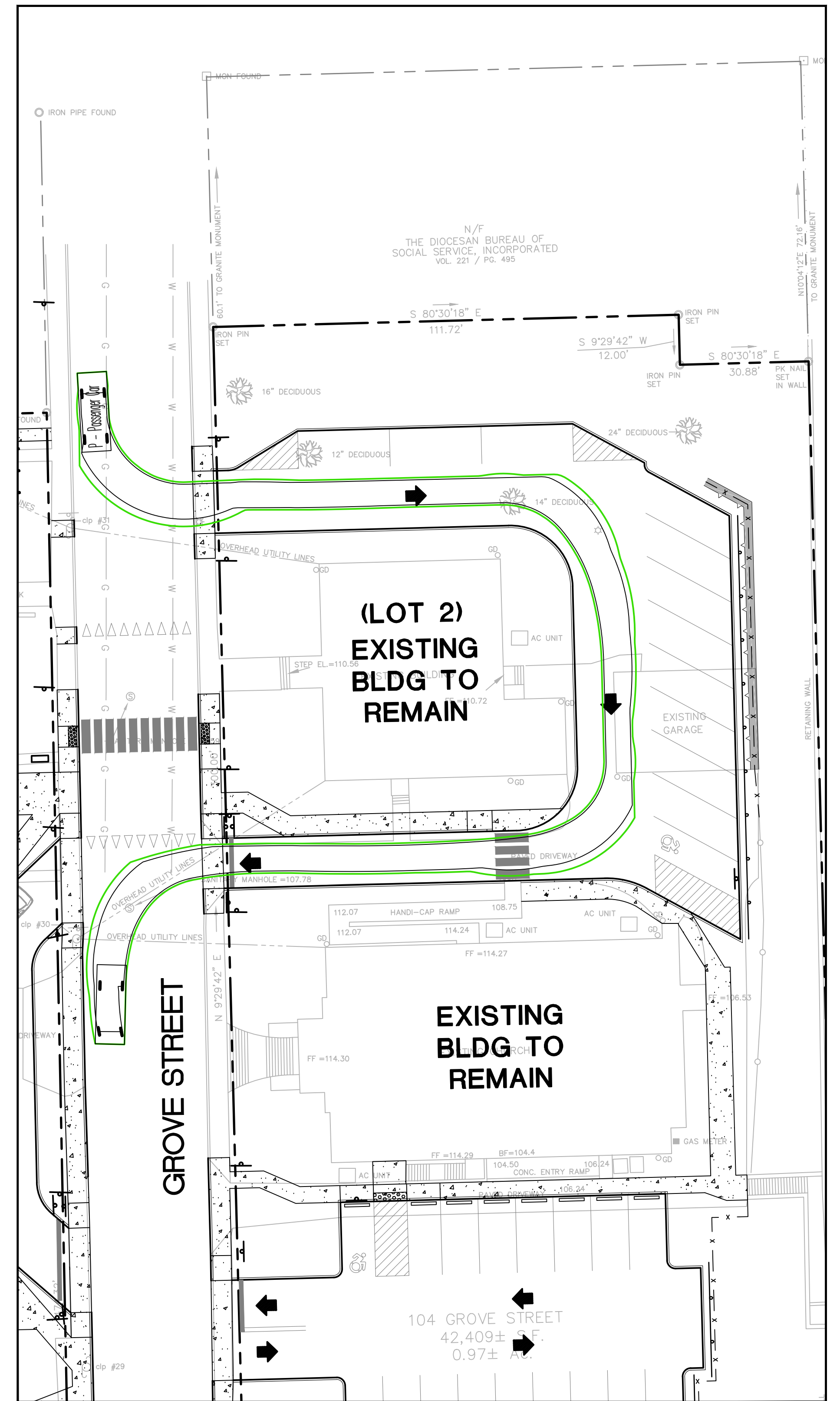
TT-2A



95 GROVE STREET (LOT 1) DRIVEWAY ONE-WAY CIRCULATION

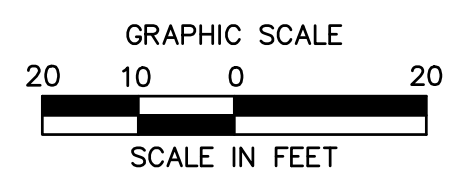


104 GROVE STREET (LOT 2) SOUTH DRIVEWAY TWO-WAY CIRCULATION

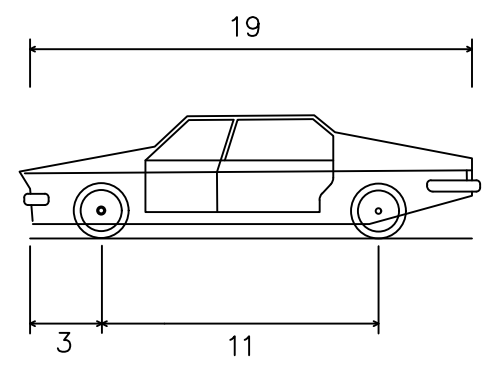


104 GROVE STREET (LOT 2) NORTH DRIVEWAY ONE-WAY CIRCULATION

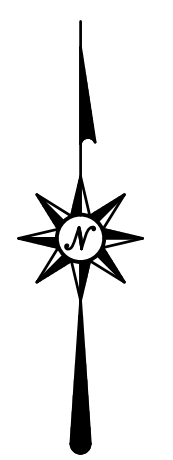
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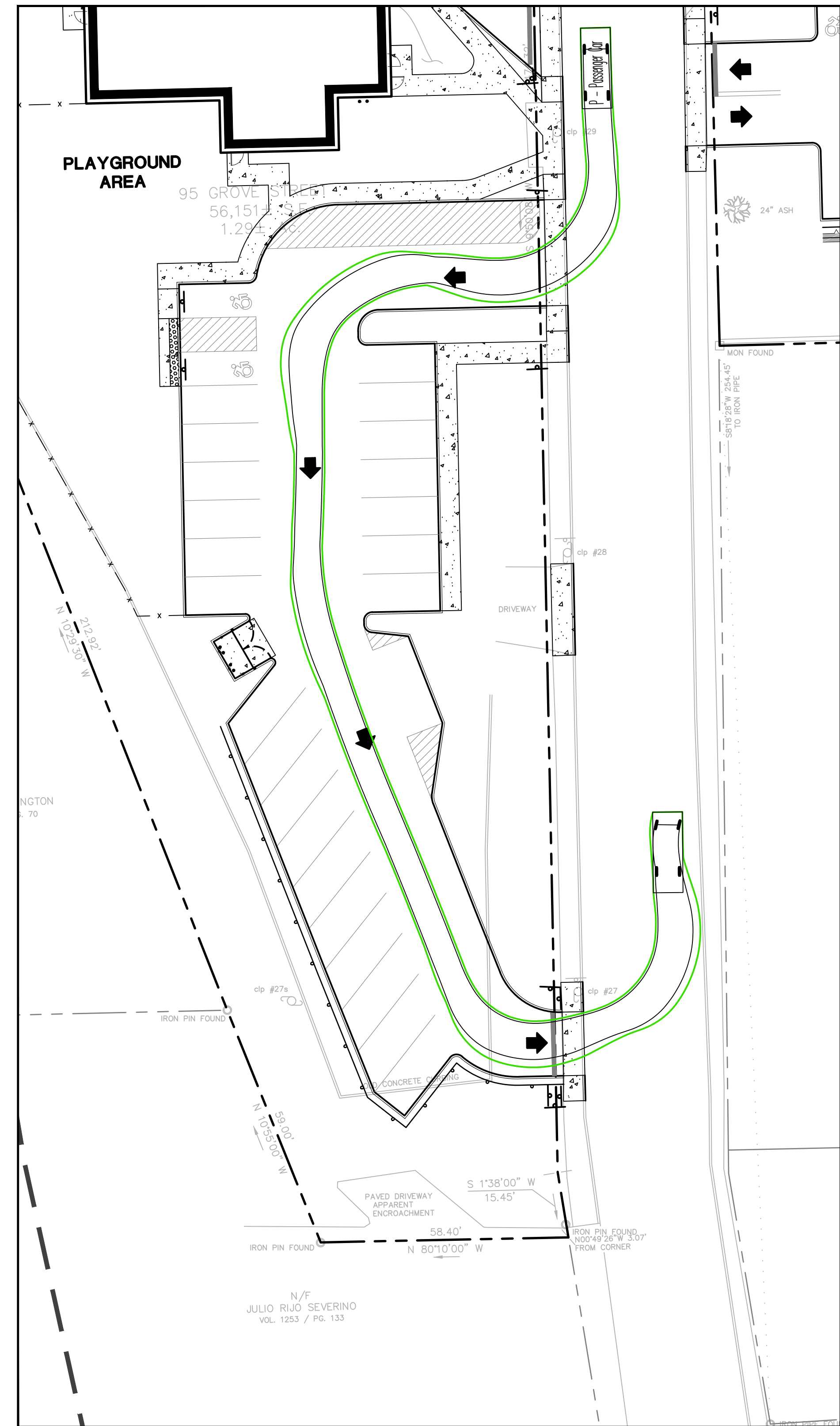
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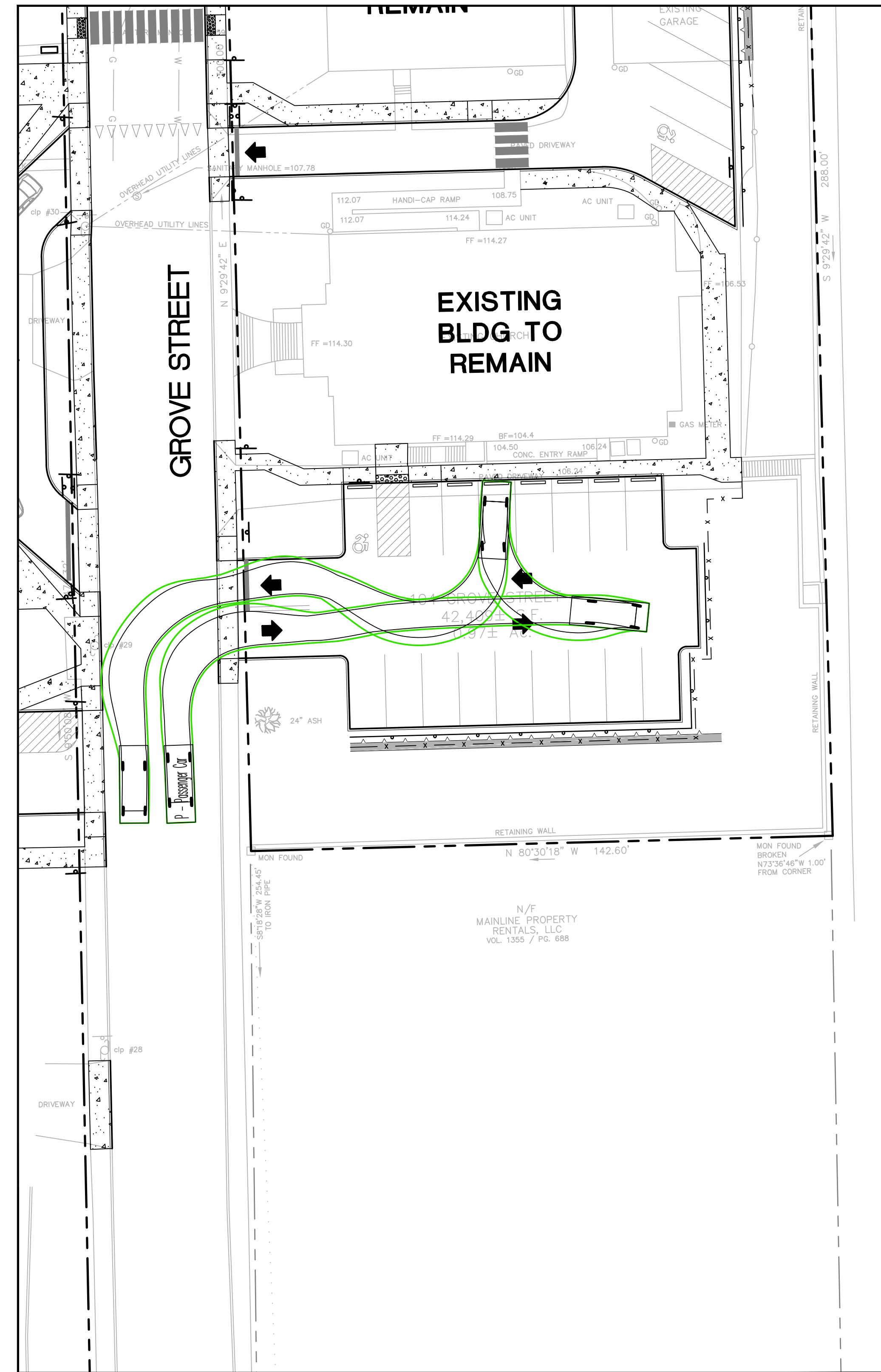
PASSENGER CAR
 Overall Length 19.000ft
 Overall Width 7.000ft
 Overall Body Height 4.300ft
 Min Body Ground Clearance 1.115ft
 Track Width 6.000ft
 Lock-to-lock time 4.00s
 Max Steering Angle (Virtual) 31.60°



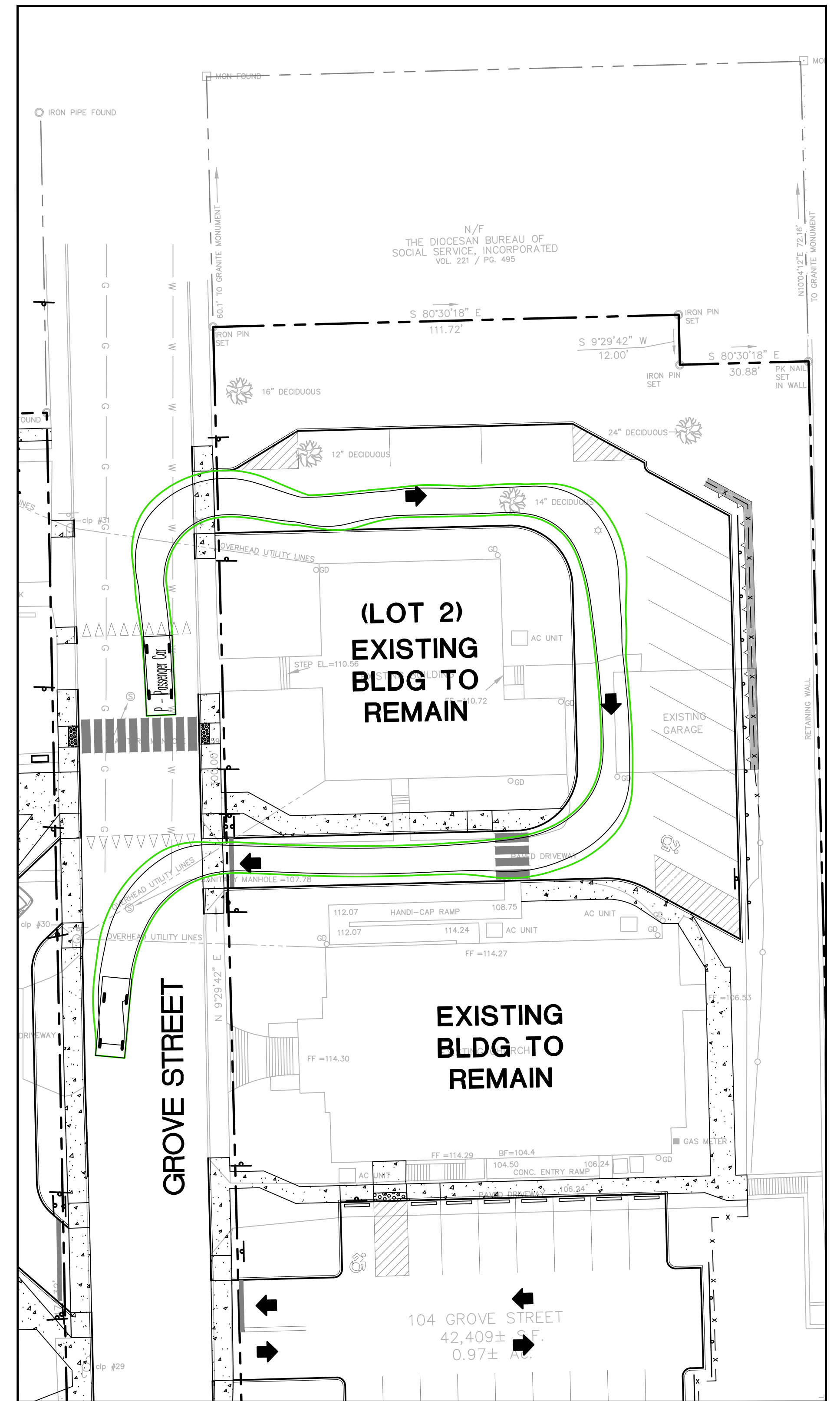
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**95 GROVE STREET (LOT 1) DRIVEWAY
 ONE-WAY CIRCULATION**

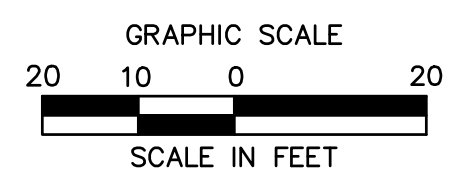


**104 GROVE STREET (LOT 2) SOUTH DRIVEWAY
 TWO-WAY CIRCULATION**



**104 GROVE STREET (LOT 2) NORTH DRIVEWAY
 ONE-WAY CIRCULATION**

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PROPOSED EDADVANCE BUILDING
 95-104 GROVE STREET
 TORRINGTON, CONNECTICUT

REVISIONS

No.	Date	Desc.
1	3/27/2023	REVISED PER CITY STAFF COMMENTS
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 Drawn M.A.G.
 Reviewed R.M.R.
 Scale 1"=20'
 Project No. 2202472
 Date 03/10/2023
 CAD File: T1220247201

Title
CAR TURN PLAN (RIGHT IN)
 Sheet No.

TT-2B

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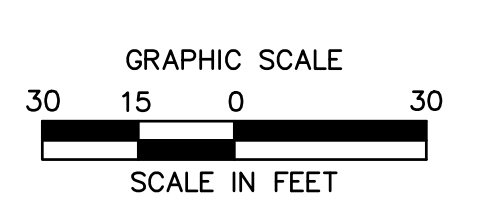
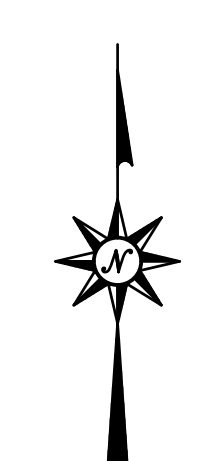
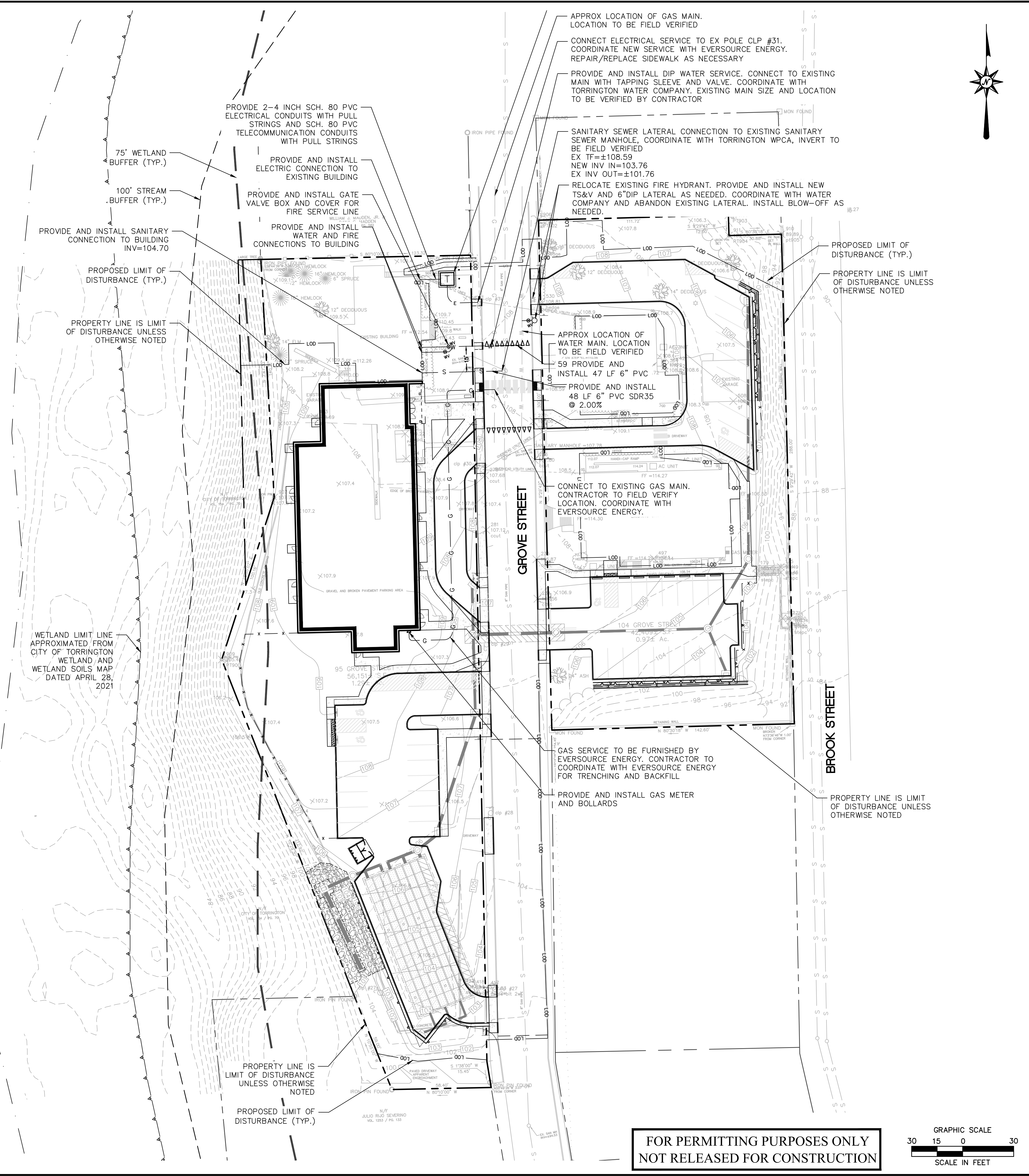
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SITE UTILITIES LEGEND

PROPERTY LINE	---
LIMIT OF DISTURBANCE LINE AND CONTRACT LIMIT LINE	--- LOD ---
ELECTRIC LINE	— E — E —
ELECTRIC AND TELECOMMUNICATIONS LINES	— E/T —
GAS LINE	— G — G —
WATER LINE	— W — W —
SANITARY SEWER LINE	— S — S —
OVERHEAD LINE	— OH — OH —
TRANSFORMER	⊠
HYDRANT	⊗
UTILITY POLE	⊙
SANITARY MANHOLE	⊙
SANITARY CLEANOUT	⊙
WATER VALVE	⊙
GATE VALVE	⊙
THRUST BLOCK	▲
GREASE TRAP	⊠
OUTLET CONTROL STRUCTURE	⊙
HYDRODYNAMIC SEPARATOR	⊙
STORM LINE	---
CATCH BASIN	⊠
STORM MANHOLE	⊙

NOTES

- CONTRACTOR SHALL CONFIRM LOCATION, SIZE, CONDITION AND ELEVATION OF ALL UTILITY LATERAL SUBS, WATER MAINS, GAS MAINS AND ELECTRICAL SERVICES PRIOR TO CONSTRUCTION.
- ALL EXISTING SANITARY SEWER LATERALS TO BE INSPECTED BY CCTV AND VERIFIED IN GOOD CONDITION



PROPOSED EDADVANCE BUILDING
95-104 GROVE STREET
TORRINGTON, CONNECTICUT

Desc:
REVISED PER CITY STAFF COMMENTS
REVISED PER CITY STAFF COMMENTS

REVISIONS

Date	3/27/2023
No.	4/14/2023
L.	2

Designed	C.J.L.
Drawn	C.J.L.
Reviewed	R.M.R.
Scale	1"=30'
Project No.	2202472
Date	03/10/2023
CAD File	SU220247201

SITE UTILITIES PLAN

Sheet No.

SU-1

4/14/2023, 10:58:00 AM, G:\WORK\2023\04\2202472\DWG\SU220247201.DWG, 6411 - 14848, 30XC

EROSION CONTROL LEGEND:

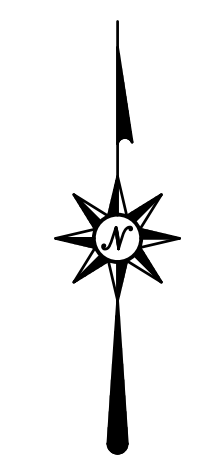
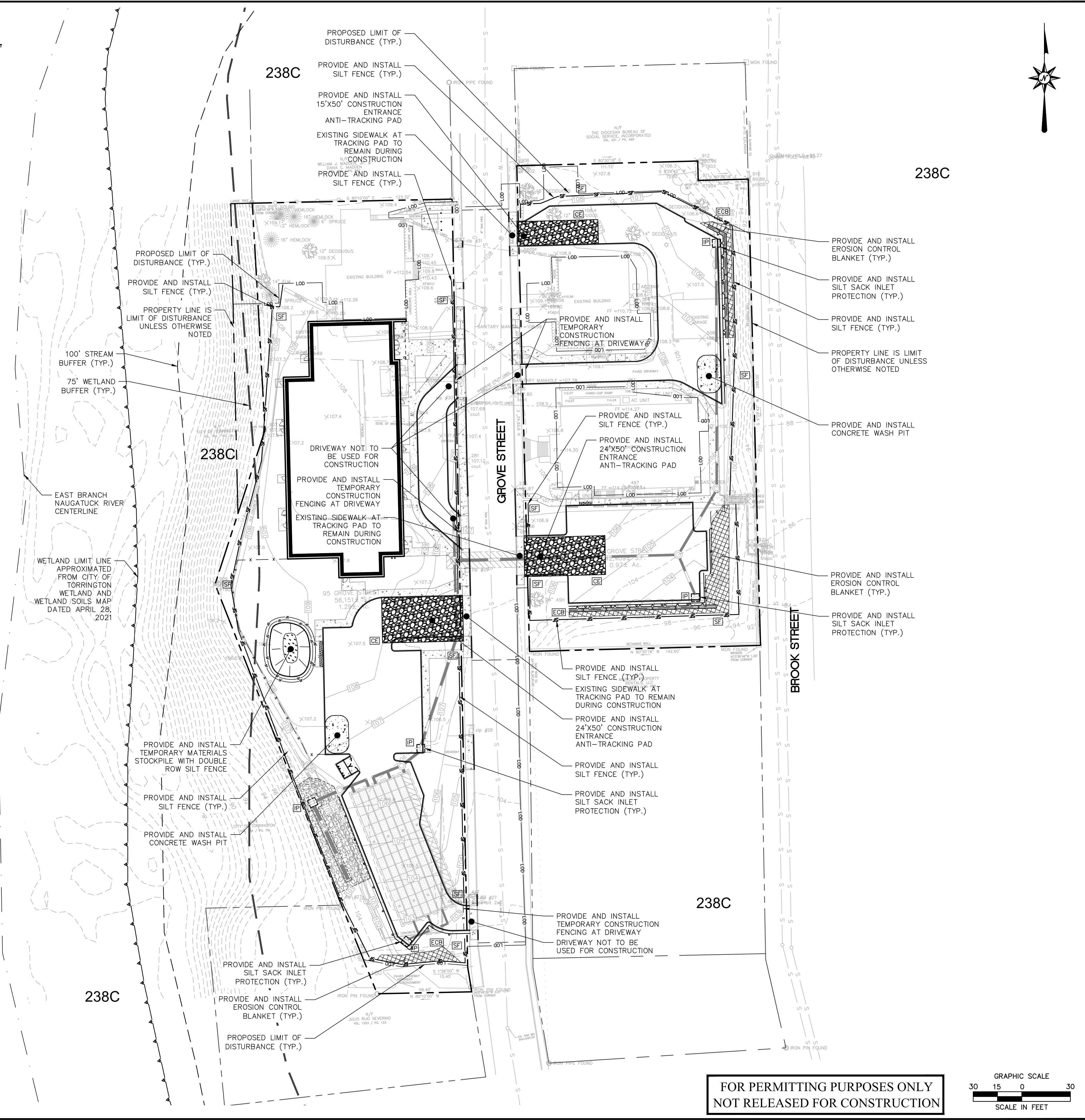
CONTROL MEASURE	ILLUSTRATION
INLET PROTECTION AT CATCH BASINS	
SILT FENCE	
CONSTRUCTION ENTRANCE	
LIMIT OF DISTURBANCE LINE AND CONTRACT LIMIT LINE	
EROSION CONTROL BLANKET	
STOCKPILE AREA WITH DOUBLE ROW OF SILT FENCE	

SOIL TYPE

238C HINCKLEY-URBAN LAND COMPLEX, 3 TO 15 PERCENT SLOPES (HSG A)

NOTES

NO CONSTRUCTION VEHICLES OF ANY KIND ARE PERMITTED TO PARK ON GROVE STREET DURING CONSTRUCTION. SHORT TERM LOADING AND UNLOADING MAY BE PERMITTED WITH PRIOR APPROVAL FROM CITY OF TORRINGTON.



355 Research Parkway
Meriden, CT 06450
(203) 630-1406



PROPOSED EDADVANCE BUILDING
95-104 GROVE STREET
TORRINGTON, CONNECTICUT

Desc: REVISOR PER CITY STAFF COMMENTS
REVISOR PER CITY STAFF COMMENTS

REVISIONS	Date
No. 1	3/27/2023
No. 2	4/17/2023

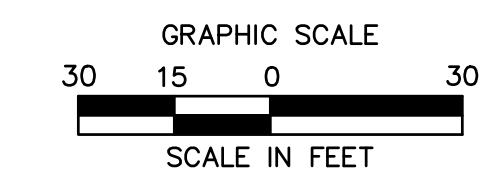
Designed M.A.G.
Drawn M.A.G.
Reviewed R.M.R.
Scale 1"=30'
Project No. 2202472
Date 03/10/2023
CAD File: EC220247201

SEDIMENT AND EROSION CONTROL PLAN

Sheet No.

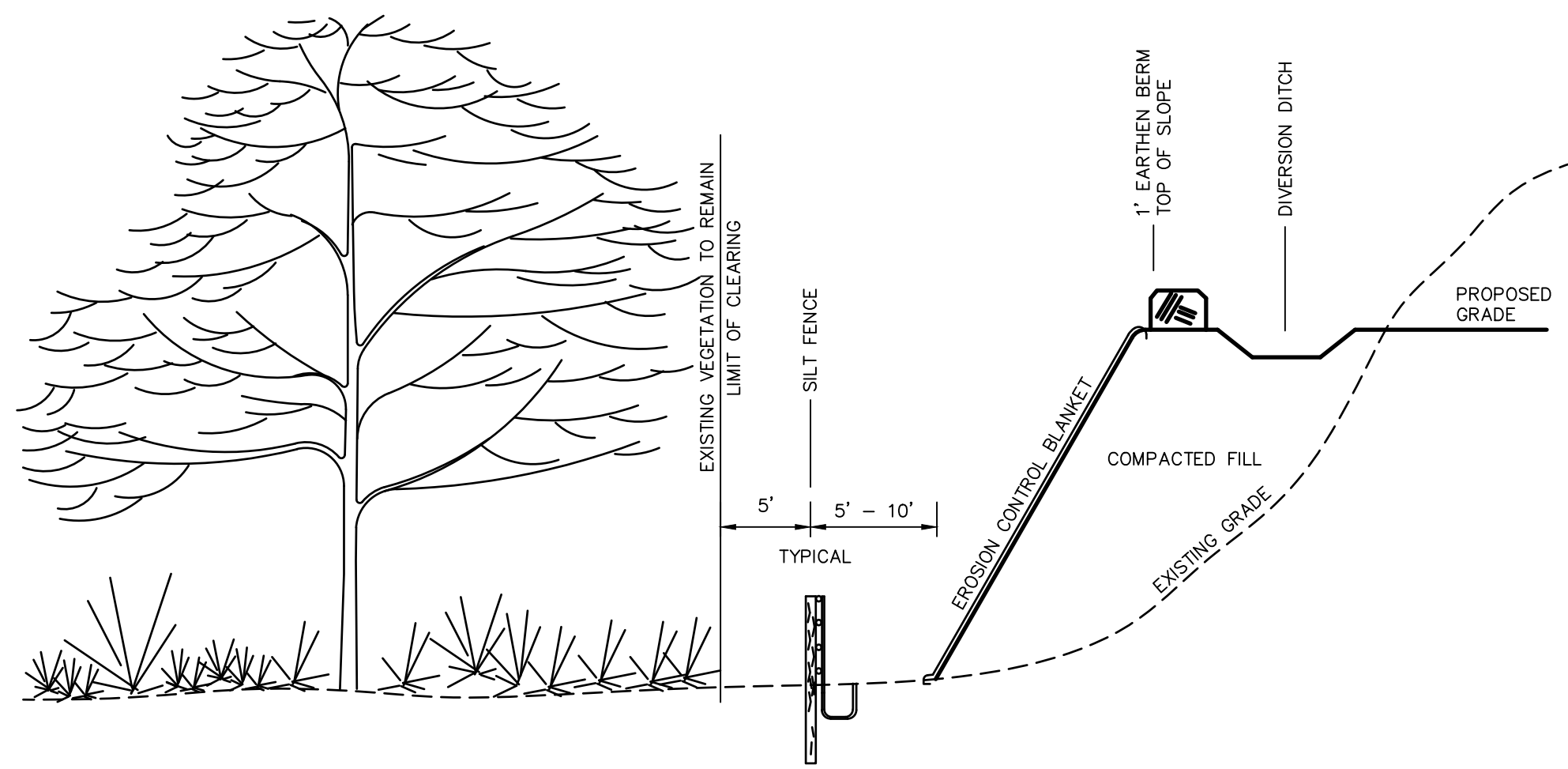
EC-1

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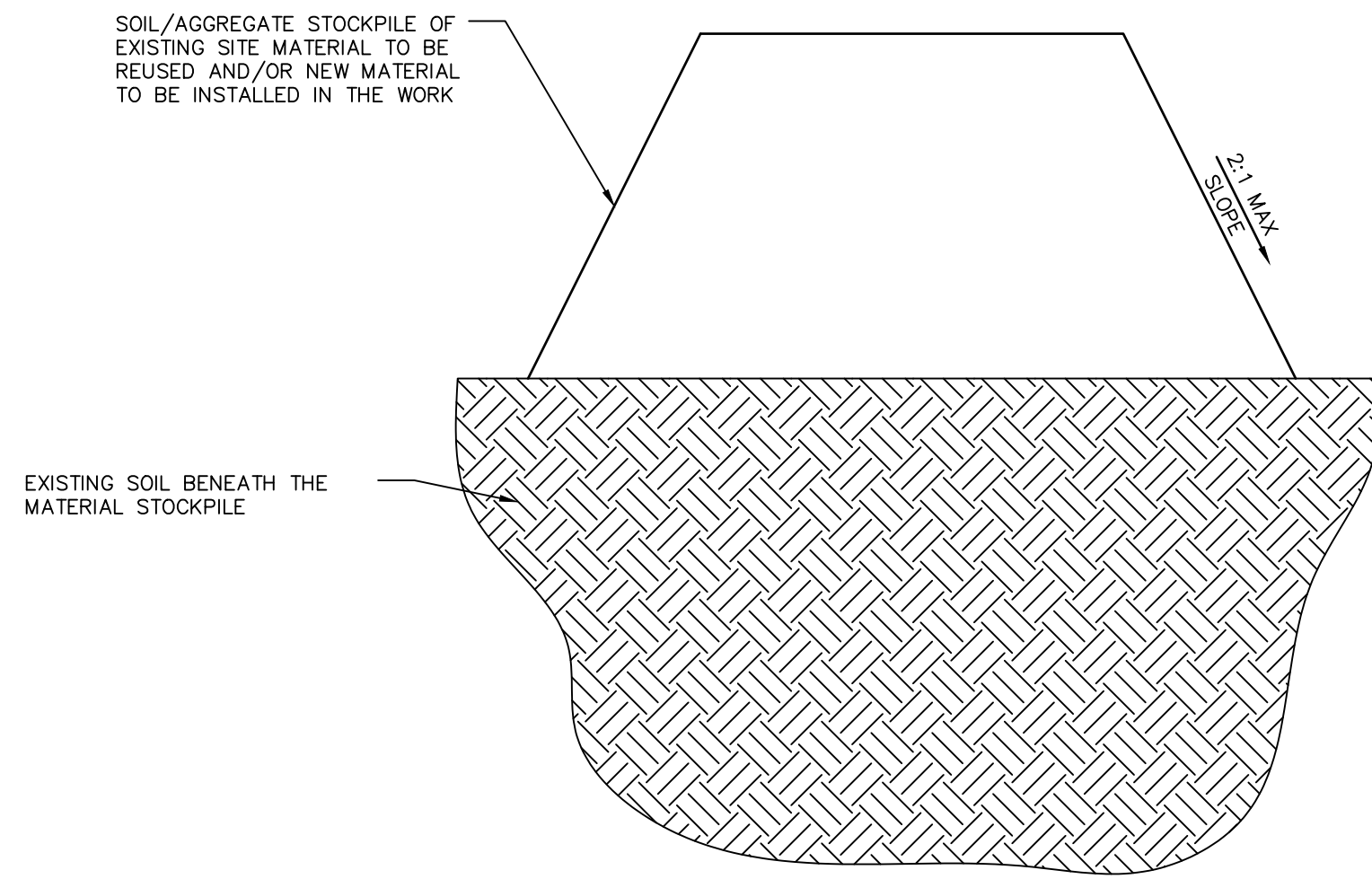
4/14/2023, 10:58:00 AM, C:\Users\mjb\OneDrive\Documents\2202472\DWG\EC220247201.DWG (1:1) 2x648, 356C

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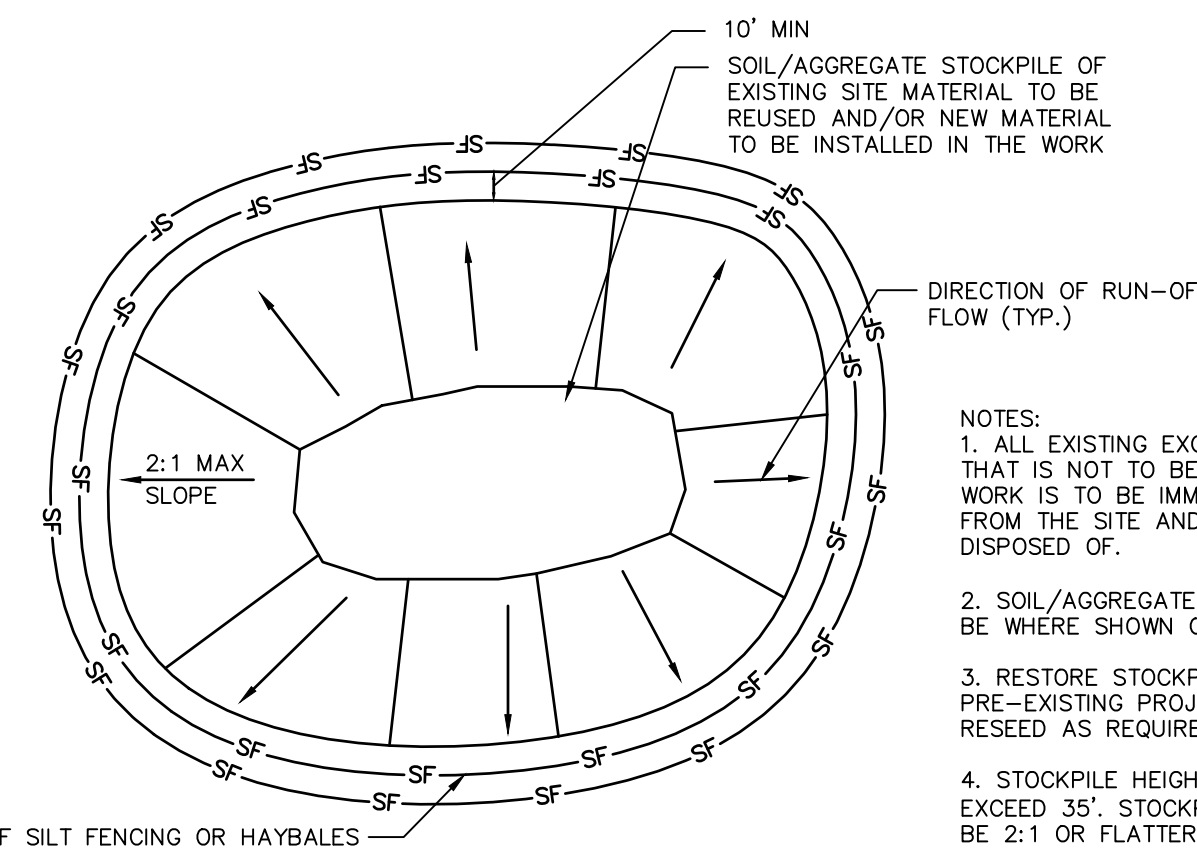
TYPICAL EROSION CONTROL ON SLOPES

N.T.S. BLEC-011

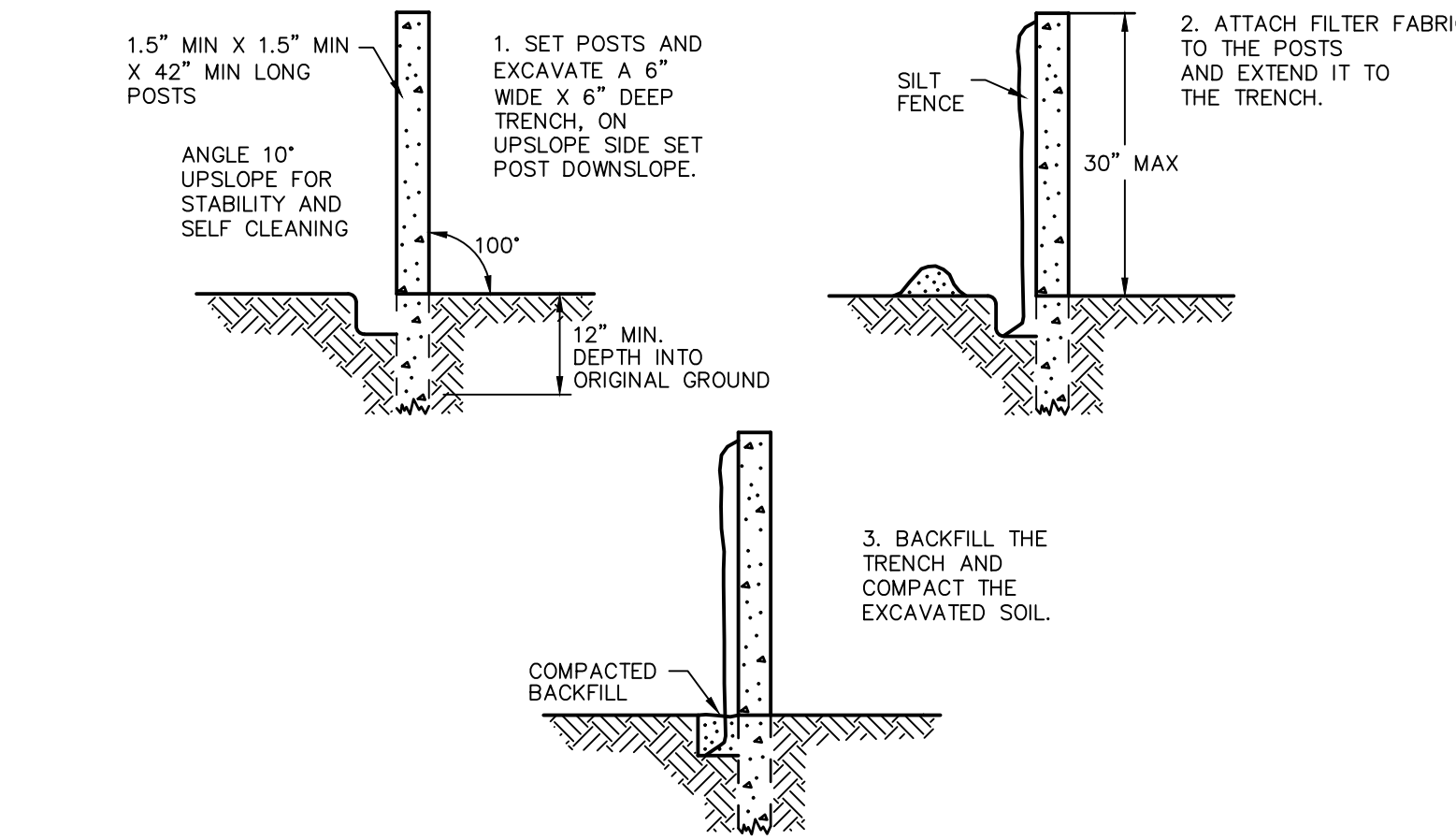
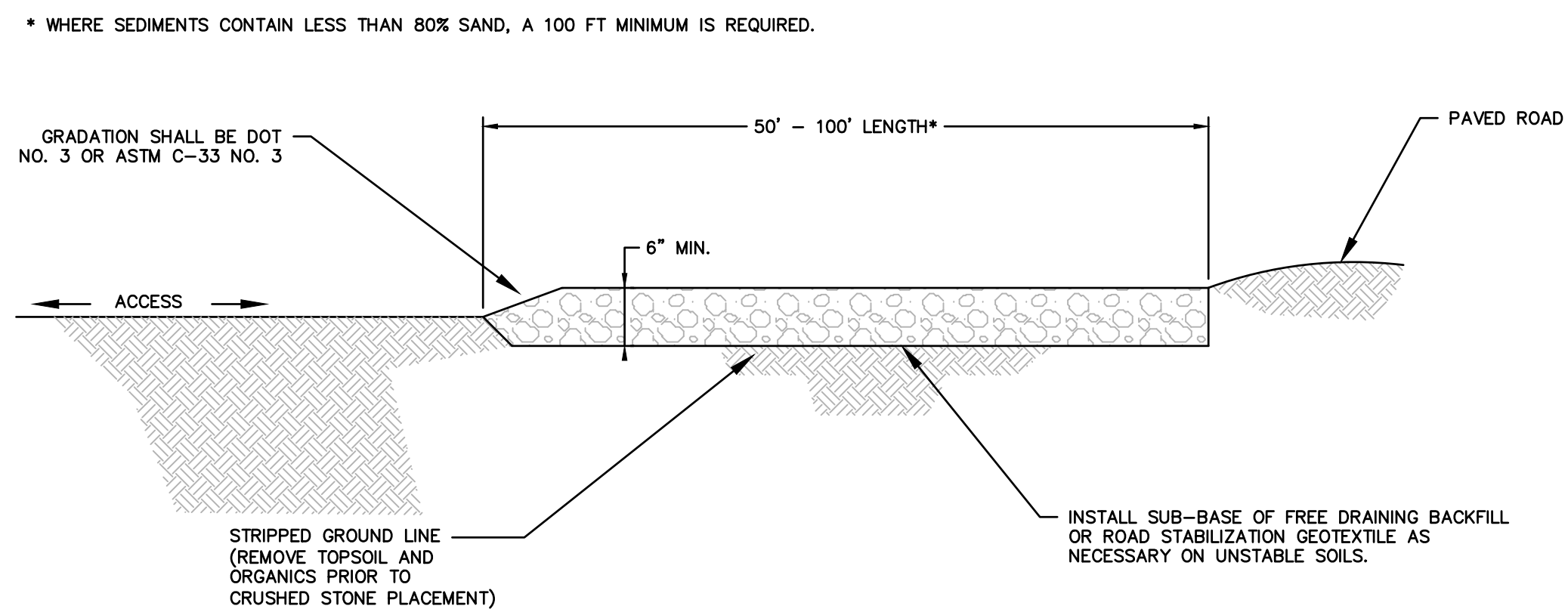


MATERIALS STOCKPILE DETAIL

N.T.S. BLEC-006

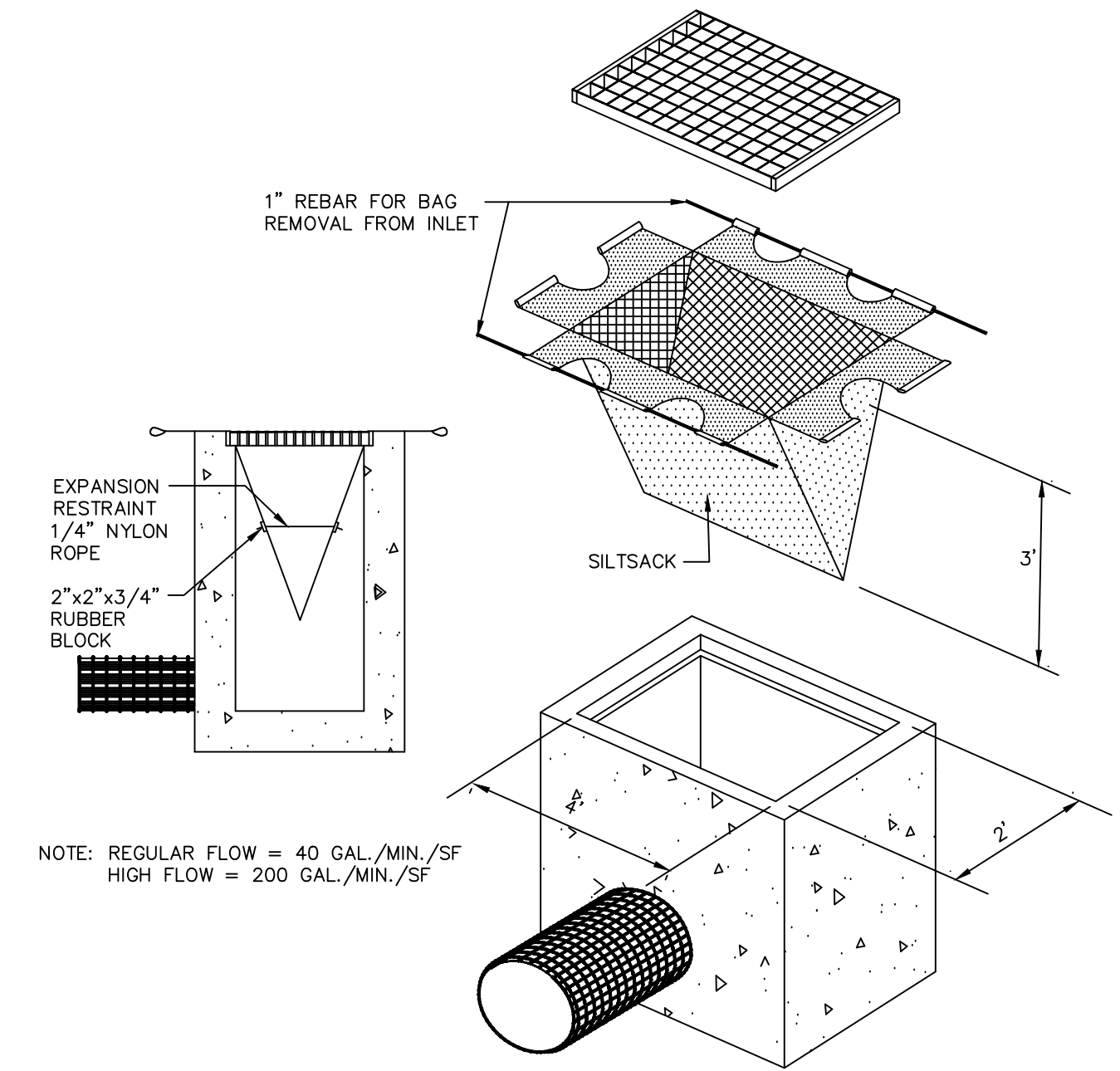
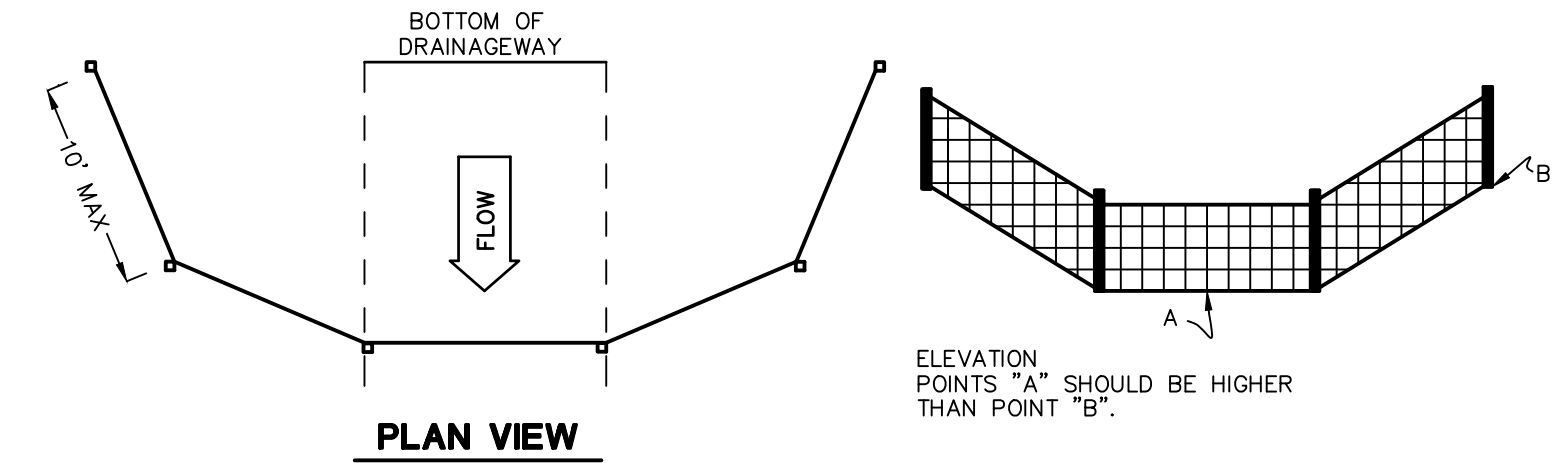


- NOTES:
1. ALL EXISTING EXCAVATED MATERIAL THAT IS NOT TO BE REUSED IN THE WORK IS TO BE IMMEDIATELY REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.
 2. SOIL/AGGREGATE STOCKPILE SITES TO BE WHERE SHOWN ON THE DRAWINGS.
 3. RESTORE STOCKPILE SITES TO PRE-EXISTING PROJECT CONDITION AND RESEED AS REQUIRED.
 4. STOCKPILE HEIGHTS MUST NOT EXCEED 35'. STOCKPILE SLOPES MUST BE 2:1 OR FLATTER.



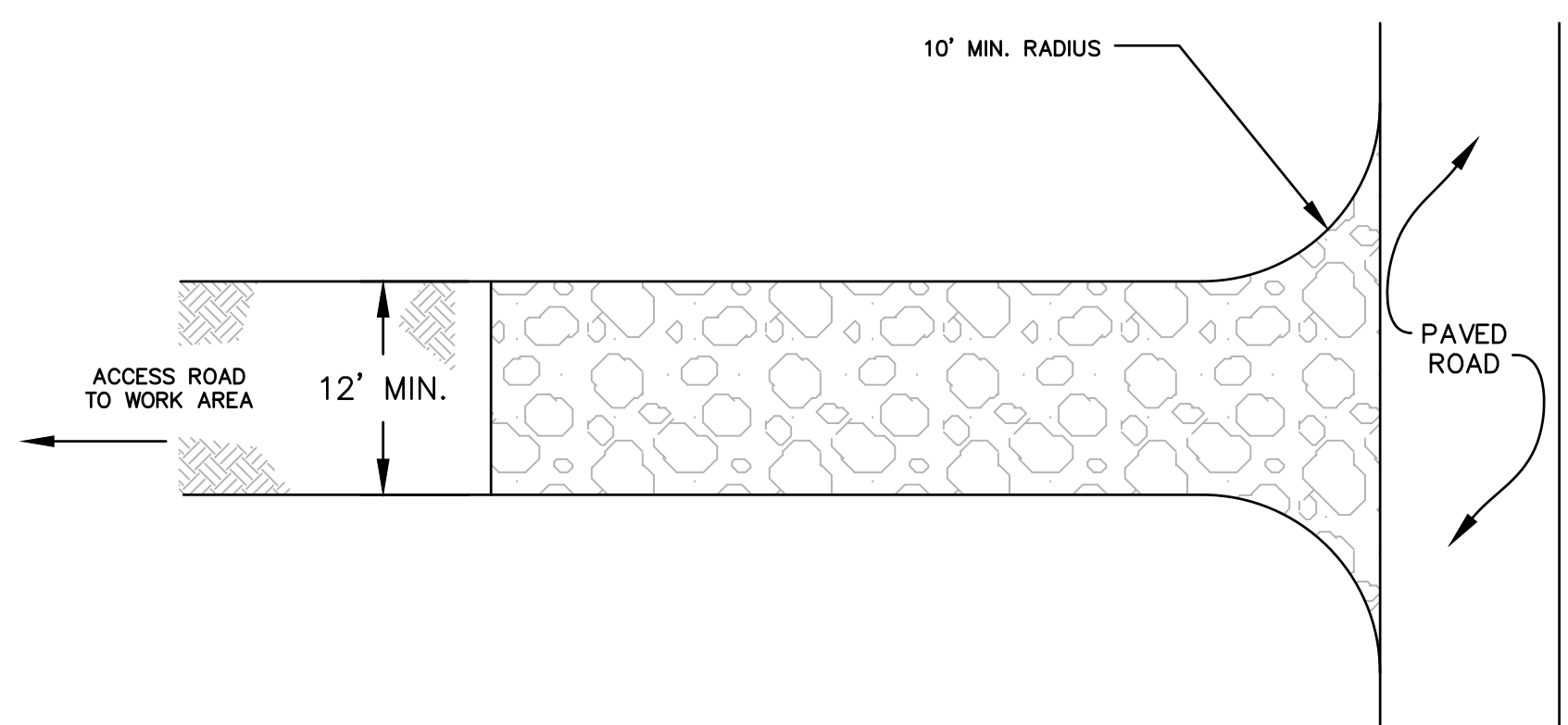
SILT FENCE BARRIER

N.T.S. CTEC-003



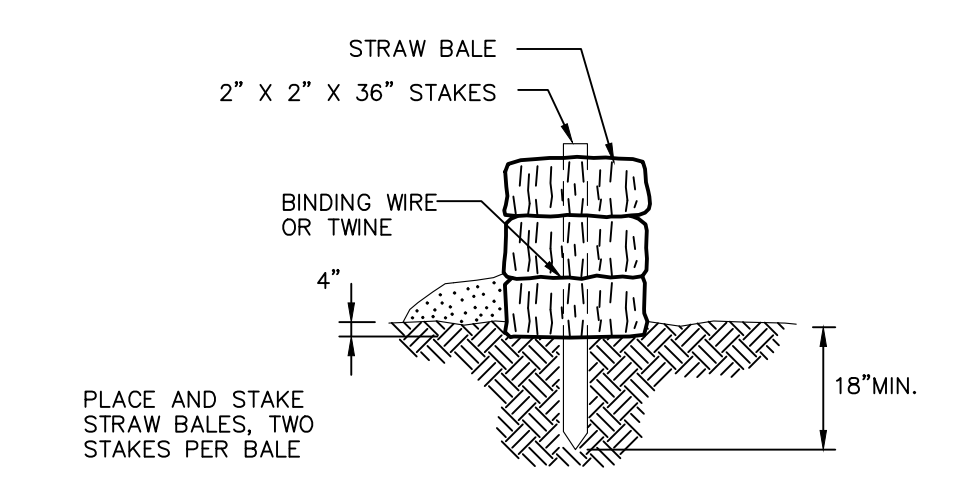
SILTSACK DETAIL

N.T.S. BLEC-005



TYPICAL CONSTRUCTION ENTRANCE

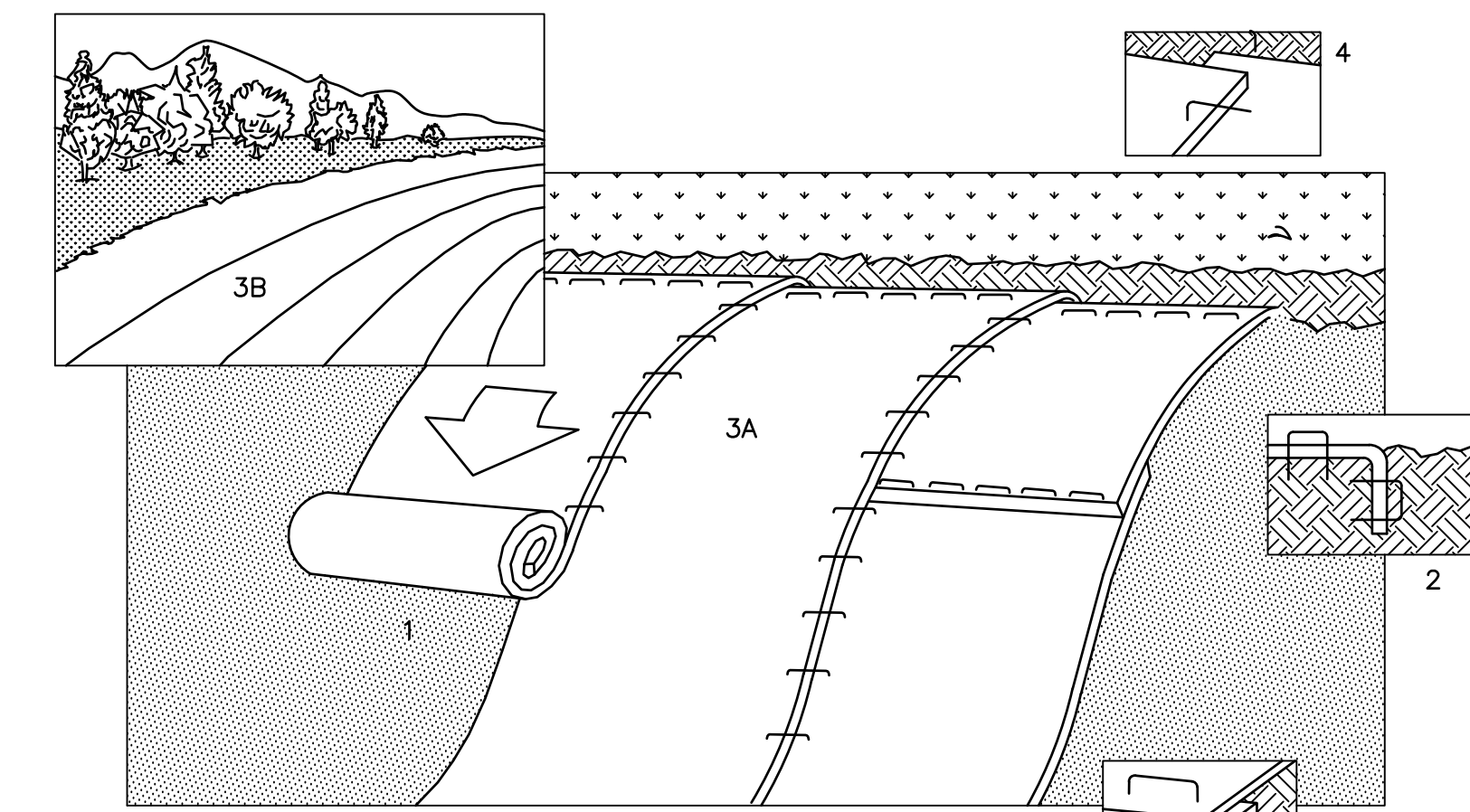
N.T.S. CT DEEP CE-2



STRAW BALE DETAIL

N.T.S. BLEC-007

STRAW BALE BARRIERS SHOULD NOT BE USED FOR MORE THAN 3 MONTHS
SEDIMENT MUST BE REMOVED WHEN ACCUMULATIONS REACH 1/3 THE ABOVE GROUND HEIGHT OF THE BARRIER.
ANY SECTION OF STRAW BALE BARRIER WHICH HAS BEEN UNDERMINED OR TOPPED MUST BE IMMEDIATELY REPLACED WITH A ROCK FILTER OUTLET.



1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF LIME, FERTILIZER, AND SEED.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN 6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
3. ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2" OVERLAP.
5. WHEN BLANKETS MUST BE SPICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 4" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.

SLOPE STABILIZATION DETAIL

N.T.S. BLEC-010

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NOT RELEASED FOR CONSTRUCTION

REVISIONS	Date	Desc.
No. 1	3/27/2023	REVISED PER CITY STAFF COMMENTS
L. 2	4/17/2023	REVISED PER CITY STAFF COMMENTS

Designed	M.A.G.
Drawn	M.A.G.
Reviewed	R.M.R.
Scale	NONE
Project No.	2202472
Date	03/10/2023
CAD File:	EC220247201

Title
SEDIMENT AND EROSION CONTROL DETAILS

Sheet No.

ZONING INFORMATION (LOT 1)

LOCATION: TORRINGTON, CONNECTICUT				
ZONE: R6 (GENERAL RESIDENCE ZONE)				
USE: SCHOOL (USE PERMITTED BY SPECIAL EXCEPTION)				
ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	SEC 5.11.3. LANDSCAPING REQUIREMENTS FOR FRONTYARDS	A.1. ONE DECIDUOUS TREE IS REQUIRED FOR EVERY FORTY LINEAR FEET - OR PORTION THEREOF - OF FRONT YARD 278 FT (EXCLUDE DRIVEWAY) / 40 = 7 STREET TREES REQUIRED	7 STREET TREES PROPOSED	NO
		A.2. FIVE SHRUBS ARE REQUIRED FOR EVERY FORTY LINEAR FEET - OR PORTION THEREOF - OF FRONT YARD 278 FT (EXCLUDE DRIVEWAY) / 40 X 5 = 35 SHRUBS REQUIRED	35 SHRUBS PROPOSED	NO
2	SEC 5.11.4. LANDSCAPING REQUIREMENTS FOR PARKING AREAS	B. LOTS WITH 15 OR MORE PARKING SPACES EACH LANDSCAPED ISLAND SHALL BE A MINIMUM OF 18 FEET IN LENGTH AND NINE FEET IN WIDTH. EACH LANDSCAPED ISLAND SHALL CONTAIN A DECIDUOUS TREE.	COMPLIES	NO
3	SEC 5.11.5. BUFFER REQUIREMENTS	A.5. EXISTING VEGETATION MAY BE USED TO SATISFY THE BUFFER REQUIREMENTS PROVIDED EQUIVALENT VISUAL PROTECTION IS PROVIDED AND THE BUFFER IS A MINIMUM OF FIFTEEN FEET WIDE	COMPLIES WITH 15 FEET WIDE BUFFER AROUND PARKING AREA	NO

ZONING INFORMATION (LOT 2)

LOCATION: TORRINGTON, CONNECTICUT				
ZONE: R6 (GENERAL RESIDENCE ZONE)				
USE: SCHOOL (USE PERMITTED BY SPECIAL EXCEPTION)				
ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	SEC 5.11.3. LANDSCAPING REQUIREMENTS FOR FRONTYARDS	A.1. ONE DECIDUOUS TREE IS REQUIRED FOR EVERY FORTY LINEAR FEET - OR PORTION THEREOF - OF FRONT YARD 235 FT (EXCLUDE DRIVEWAY) / 40 = 6 STREET TREES REQUIRED	6 STREET TREES PROPOSED (2 EXISTING TREES + 4 NEW STREET TREES)	NO
		A.2. FIVE SHRUBS ARE REQUIRED FOR EVERY FORTY LINEAR FEET - OR PORTION THEREOF - OF FRONT YARD 235 FT (EXCLUDE DRIVEWAY) / 40 X 5 = 30 SHRUBS REQUIRED	30 SHRUBS PROPOSED	NO
2	SEC 5.11.4. LANDSCAPING REQUIREMENTS FOR PARKING AREAS	B. LOTS WITH 15 OR MORE PARKING SPACES EACH LANDSCAPED ISLAND SHALL BE A MINIMUM OF 18 FEET IN LENGTH AND NINE FEET IN WIDTH. EACH LANDSCAPED ISLAND SHALL CONTAIN A DECIDUOUS TREE.	COMPLIES	NO
3	SEC 5.11.5. BUFFER REQUIREMENTS	A.5. EXISTING VEGETATION MAY BE USED TO SATISFY THE BUFFER REQUIREMENTS PROVIDED EQUIVALENT VISUAL PROTECTION IS PROVIDED AND THE BUFFER IS A MINIMUM OF FIFTEEN FEET WIDE	COMPLIES WITH 15 FEET WIDE BUFFER AROUND PARKING AREA	NO

PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	AR	11	ACER RUBRUM 'ARMSTRONG'	ARMSTRONG RED MAPLE	2.5" CAL.	B&B
	CF	5	CORNUS FLORIDA	FLOWERING DOGWOOD	2.5" CAL.	B&B
	QR	6	QUERCUS RUBRA	RED OAK	2.5" CAL.	B&B
	TO	3	THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN ARBORVITAE	7"-8" HT.	B&B
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	AM	9	ARONIA MELANOCARPA 'UCONNAM165'	LOW SCAPE MOUND®BLACK CHOKEBERRY	2 GAL.	CONT.
	CS	14	CORNUS STOLONIFERA 'FARROW'	ARCTIC FIRE®RED TWIG DOGWOOD	2 GAL.	CONT.
	IGC	41	ILEX GLABRA 'COMPACTA'	COMPACT INKBERRY	2 GAL.	CONT.
	IGS	39	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY HOLLY	2 GAL.	CONT.
	IV	29	ILEX VERTICILLATA	WINTERBERRY	2 GAL.	CONT.
GRASSES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	MC	9	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	2 GAL.	CONT.
	PV	20	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS	2 GAL.	CONT.
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
	JH	15	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP CREEPING JUNIPER	24"-36" SPD.	CONT.

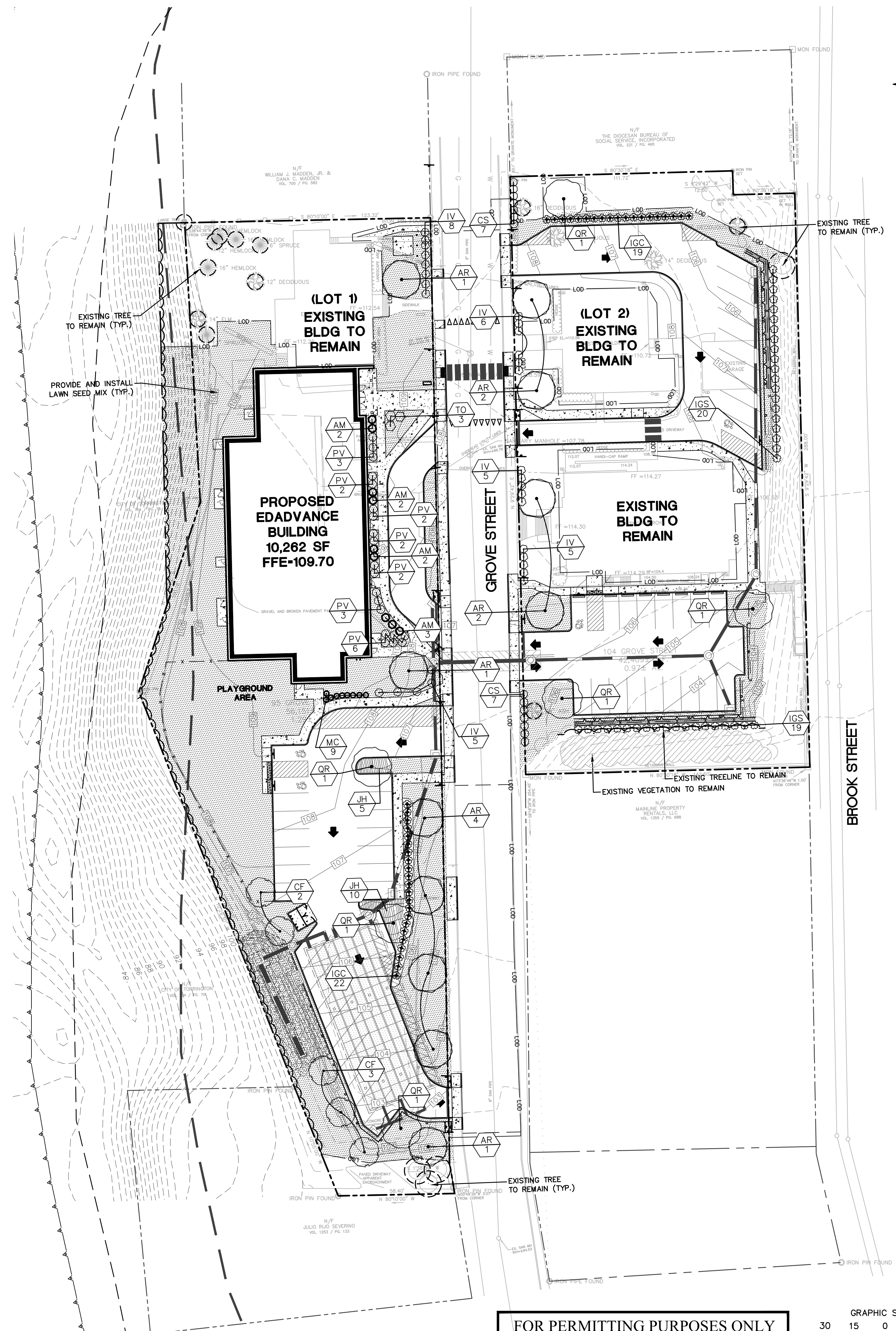
NOTES:

- ALL SUBSTITUTIONS MUST RECEIVE APPROVAL FROM THE LANDSCAPE ARCHITECT PRIOR TO DELIVERY TO SITE.
- PROVIDE AND INSTALL ALL PLANTS SHOWN ON THE PLANTING PLAN DRAWINGS; THE QUANTITIES IN THE PLANT LIST ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE ONLY. IF DISCREPANCIES OCCUR, THE LARGER QUANTITY SHALL APPLY.
- IF THERE IS A DISCREPANCY BETWEEN BOTANICAL AND COMMON NAME, BOTANICAL NAME PREVAILS.

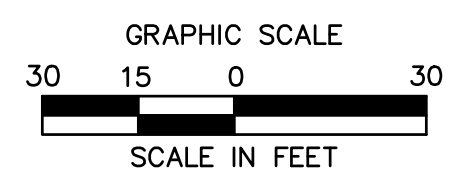
LEGEND

- PROVIDE AND INSTALL LAWN SEED MIX
- EXISTING TREE TO REMAIN

SEE SHEET LL-2 FOR LANDSCAPE NOTES AND DETAILS

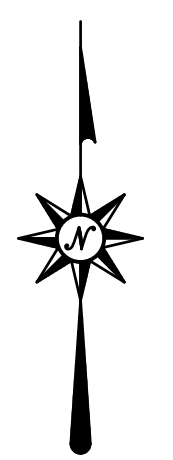
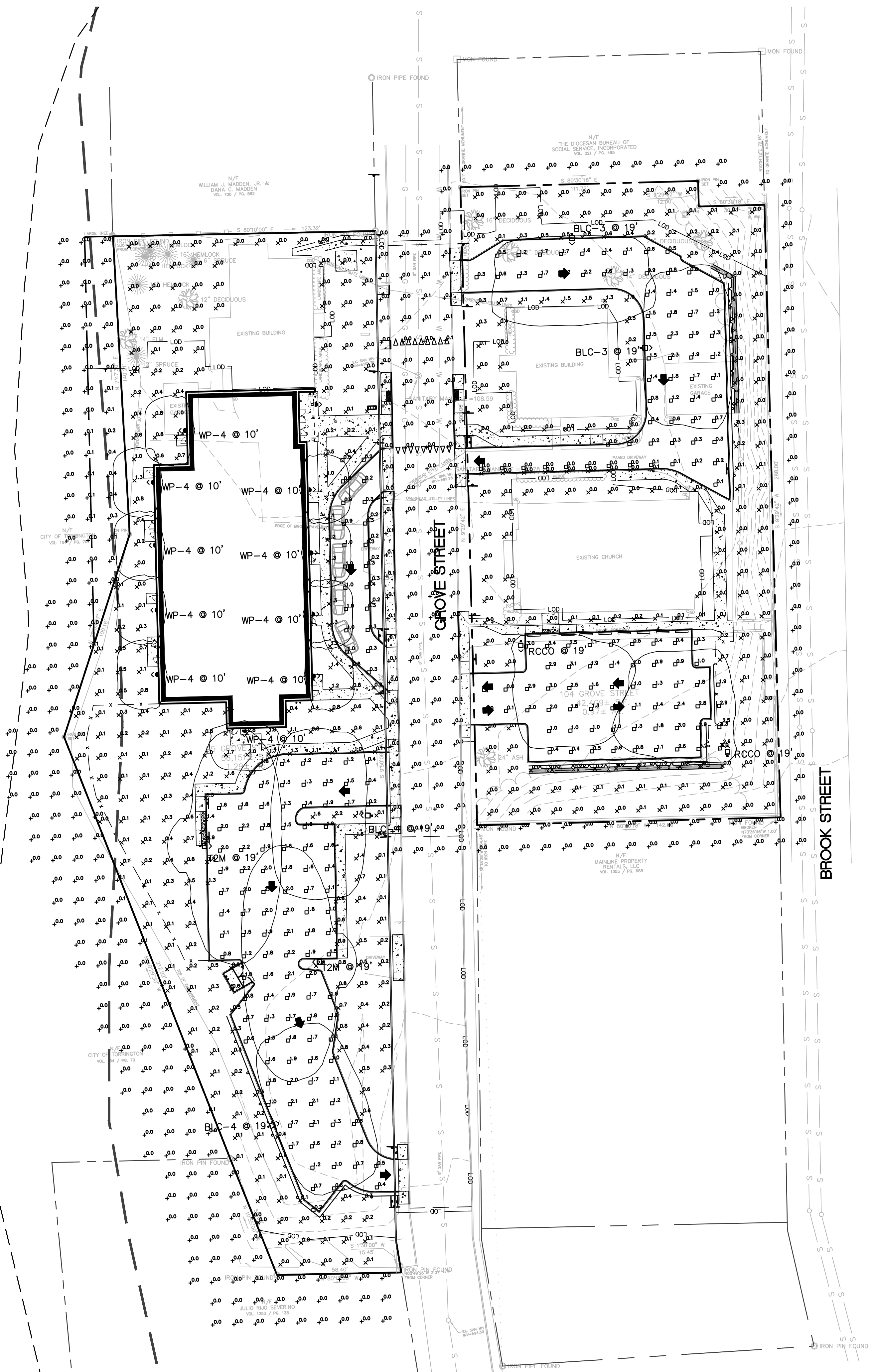


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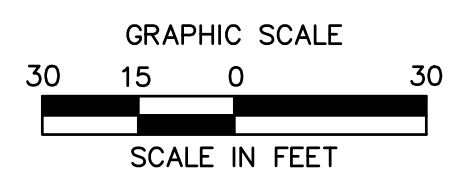
LIGHTING NOTES

1. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH ALL REQUIREMENTS OF ANY LOCAL APPLICABLE CODES OR ORDINANCES, PUBLIC UTILITY COMPANY REGULATIONS, STATE CODE, AND NATIONAL ELECTRICAL CODE WITH INTERIM AMENDMENTS THERETO.
2. ALL MATERIALS SHALL CONFORM TO THE LATEST ISSUE OF ALL APPLICABLE STANDARDS AS ESTABLISHED BY EEL, NEMA, ASTM, IPCEA, NATIONAL BOARD OF FIRE UNDERWRITERS, AND UNDERWRITERS LABORATORIES, INC.
3. THE CONTRACTOR SHALL TEST THE LIGHTING AFTER INSTALLATION WITH THE DEVELOPER/OWNER, AND PROVIDE TO DEVELOPER/OWNER WARRANTY AND MAINTENANCE INFORMATION. THE CONTRACTOR SHALL MAKE ADJUSTMENTS AND/OR MODIFICATIONS AS REQUIRED BY THE DEVELOPER/OWNER TO OBTAIN EVEN LIGHT DISTRIBUTION.
4. CONTRACTOR SHALL LEAVE ENTIRE ELECTRICAL SYSTEM INSTALLED BY THE CONTRACTOR IN PROPER WORKING CONDITION AND REPLACE WITHOUT ADDITIONAL CHARGE ALL WORK OR MATERIALS WHICH MAY DEVELOP DEFECTS WITHIN A PERIOD OF ONE (1) YEAR FROM DATE OF FINAL ACCEPTANCE BY THE OWNER.
5. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRODUCTS, BASES AND CONDUITS TO SITE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO DELIVERY OF MATERIAL TO SITE. ALLOW A MINIMUM OF 14 WORKING DAYS FOR REVIEW. IF ALTERNATIVE LIGHTING IS PROPOSED SUBMIT A PHOTOMETRIC FOOT-CANDLE LAYOUT ALONG WITH ANNUAL MAINTENANCE REQUIREMENTS AND ANTICIPATED COSTS.
6. LIGHTS ARE DESIGNED TO PROVIDE EVEN LEVELS OF ILLUMINATION AND AVOID GLARE ONTO NEIGHBORING PROPERTIES. FINAL DESIGN MAY VARY PENDING MANUFACTURER'S RECOMMENDATIONS.
7. ALL LIGHTING CONTROLS, PANELS, CIRCUIT BREAKERS ETC. ARE TO BE PROVIDED UNDER A SEPARATE CONTRACT BY BUILDING CONTRACTOR. CAREFUL COORDINATION IS REQUIRED BETWEEN SITE CONTRACTOR AND BUILDING CONTRACTOR TO PROVIDE A COMPLETE INSTALLATION FOR SITE LIGHTING.
8. THE CONTRACTOR WILL PROVIDE AND INSTALL ALL MATERIAL NECESSARY TO COMPLETE THE SITE LIGHTING SYSTEM INCLUDING BUT NOT LIMITED TO CONDUIT, BASES, ANCHOR BOLTS, POLES, SITE LIGHTS AND LAMPS. THE CONTRACTOR WILL COORDINATE WIRING AND POWERING OF LIGHTS WITH OWNER, ARCHITECT, AND BUILDING CONTRACTOR IF DIFFERENT FROM THE SITE CONTRACTOR.
9. ALL LIGHTS TO BE AS LISTED IN SCHEDULE OR APPROVED EQUIVALENT. LIGHTS SHALL BE MOUNTED ON SQUARE STRAIGHT STEEL POLES ATOP 3" HIGH CONCRETE BASES THAT ARE SET 2" (CLEAR) BEHIND CURBS UNLESS OTHERWISE INDICATED ON CONTRACT DRAWINGS. ILLUMINATION ANALYSIS MODELED USING LIGHTING FIXTURES LISTED IN SCHEDULE.
10. LIGHT POLES AND BRACKETS TO BE AS SHOWN ON DETAILS OR APPROVED EQUIVALENT.
11. WIRE AND CABLE SHALL BE COPPER AND CONFORM TO THE FOLLOWING NEC TYPE THHN/THWN SOLID FOR NO. 12 AND NO. 10. NEC TYPE THHN/THWN STRANDED FOR NO. 8 AND LARGER. RIGID STEEL CONDUIT SHALL BE GALVANIZED. FITTINGS SHALL BE CAST FERROUS MATERIAL WITH A CADMIUM OR ZINC PLATED FINISH.
12. ALL EQUIPMENT SHALL BE GROUNDED AND BONDED IN ACCORDANCE TO NEC.



**SEE SHEET LP-2 FOR
PHOTOMETRICS NOTES AND DETAILS**

**FOR PERMITTING PURPOSES ONLY
NOT RELEASED FOR CONSTRUCTION**



Architecture
Engineering
Environmental
Land Surveying



PROPOSED EDADVANCE BUILDING
95-104 GROVE STREET
TORRINGTON, CONNECTICUT

REVISIONS

No.	Date	Description
1.	3/27/2023	REVISED PER CITY STAFF COMMENTS
2.	4/17/2023	REVISED PER CITY STAFF COMMENTS

Designed: G.A.C.
Drawn: G.A.C.
Reviewed: R.M.R.
Scale: 1"=30'
Project No.: 2202472
Date: 03/10/2023
CAD File: LP220247201

Title: **LIGHTING PLAN**

Sheet No.

LP-1

4/14/2023, 10:58 AM, C:\Users\mjb01\OneDrive\Documents\220247201\DWG\LP1.dwg, PLOT, 30x42

D-Series Size 1 LED Wall Luminaire

Specifications
Width: 13.34" (340 mm) | Weight: 12 lbs (5.4 kg)
Depth: 10" (254 mm) | Back Box (BBW, E20WC) Width: 13.34" (340 mm) | Weight: 5 lbs (2.3 kg)
Height: 6.30" (162 mm) | Depth: 4" E20WC (102 mm) | Weight: 10 lbs (4.5 kg)
Height: 6.30" (162 mm) | Height: 6.30" (162 mm)

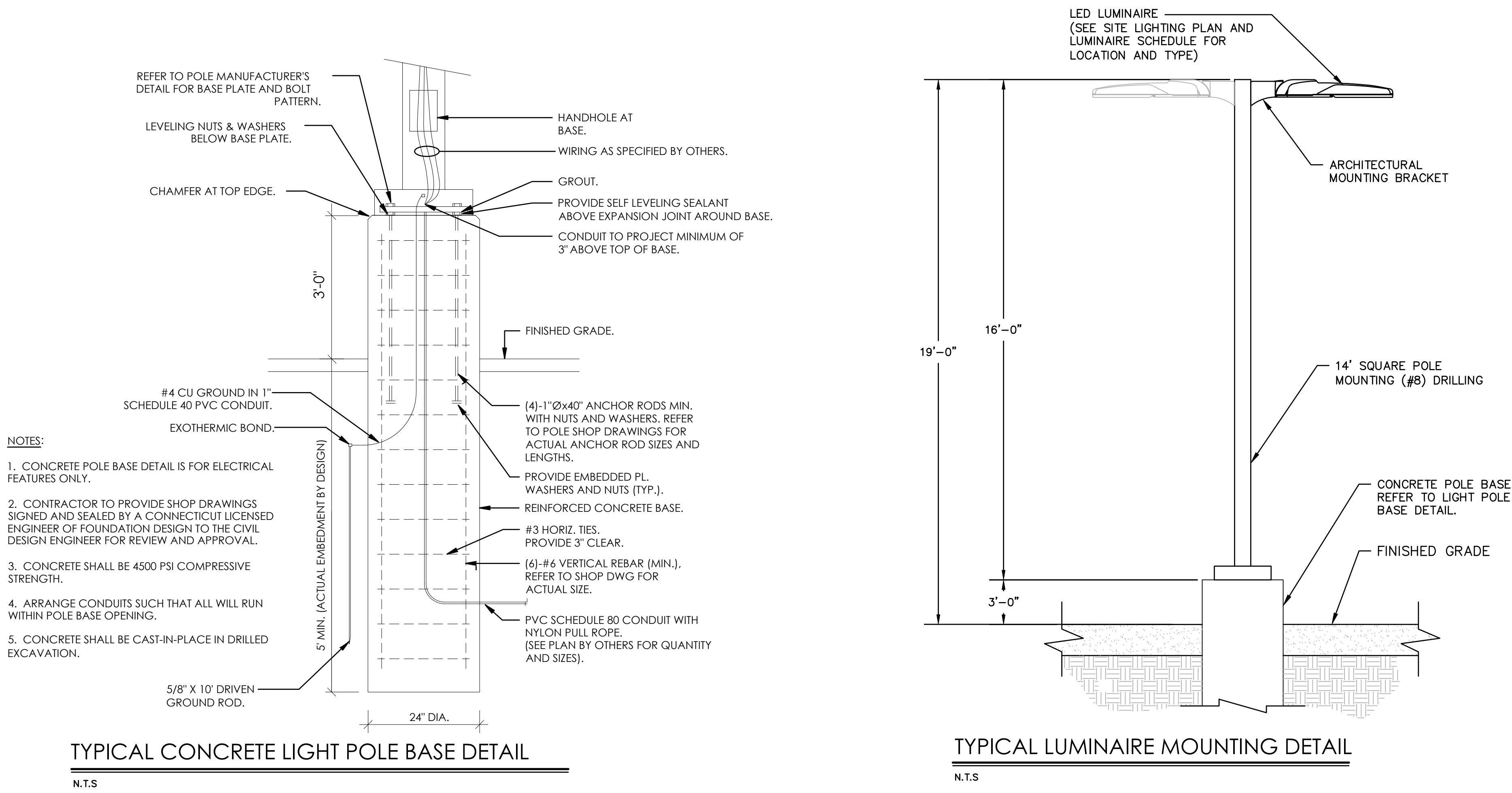
Introduction
The D-Series Wall Luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance. With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

Ordering Information | EXAMPLE: DSXW1 LED 20C 1000 40K T3M MVOLT DDBT2D

Series	LEDs	Drive Current	Color Temperature	Color Rendering Index	Beam Spacing	Beam Angle	Mounting	Control Options
DSXW1 LED	10C 10 LEDs (0.1000)	350 mA	3000K	90	T15	Type I Short	MVOLT ¹	Shipped included
	20C 20 LEDs (0.2000)	350 mA	4000K	90	T15	Type I Medium	120V ¹	Shipped installed
	30C 30 LEDs (0.3000)	350 mA	5000K	90	T15	Type II Short	208V ¹	Shipped installed
	40C 40 LEDs (0.4000)	350 mA	6000K	90	T15	Type II Medium	240V ¹	Shipped installed
	50C 50 LEDs (0.5000)	350 mA	7000K	90	T15	Type III Short	277V ¹	Shipped installed
	60C 60 LEDs (0.6000)	350 mA	8000K	90	T15	Type III Medium	347V ¹	Shipped installed
	70C 70 LEDs (0.7000)	350 mA	9000K	90	T15	Type III Medium	480V ¹	Shipped installed

Accessories
DSXW1ES: 1000 1000W (1A)¹ | DSXW1ES: 1000 1000W (1A)¹ | DSXW1ES: 1000 1000W (1A)¹

Notes
1. 20C-1000 is not available with PIR, PIRH, PIRHC or PIRH2C. 2. 30C-1000 is not available with PIR, PIRH, PIRHC or PIRH2C. 3. Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option. 4. Only available with 20C, 7000K or 7000mA. Not available with PIR or PIRH. 5. Back box only available in fixture. Cannot be field installed. Cannot be ordered as an accessory. 6. Photometric (PH) requires 120, 208, 240, 277 or 347 voltage option. Not available with multi-ambient light sensor (PIR or PIRH). 7. Reference Manual Sensor table on page 8. 8. Same as old ELCW. Cold weather (20C) rated. Not compatible with integrated LED solution for building-mount applications. 9. Not available with fixture. Not available with SF or DF voltage options. 10. Emergency components located in back box housing. Emergency mode (ES) flow based on product page at www.lithonia.com. 11. Also available as a separate accessory, see Accessories information. 12. Not available with E20WC.



PHOTOMETRICS STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Drop-off Area	☐	0.6 fc	1.0 fc	0.2 fc	5.0:1	3.0:1
Parking Lot - 01	☐	1.0 fc	2.3 fc	0.0 fc	N/A	N/A
Parking Lot - 02	☐	1.5 fc	3.4 fc	0.0 fc	N/A	N/A
Parking Lot - 03	☐	1.5 fc	2.2 fc	0.2 fc	11.0:1	7.5:1
Property - 01	✕	0.4 fc	2.8 fc	0.0 fc	N/A	N/A
Property - 02	✕	0.1 fc	2.6 fc	0.0 fc	N/A	N/A
Propoent Spill	+	0.0 fc	0.4 fc	0.0 fc	N/A	N/A

PHOTOMETRICS SCHEDULE

Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Number Lamps	Filename	Lumens per Lamp	LLF	Wattage	Distribution
☐	WP-4	10	Lithonia Lighting	DSXW1 LED 10C 350 40K T4M MVOLT HS	DSXW1 LED WITH (1) 10 LED LIGHT ENGINES, TYPE T4M OPTIC, 4000K @ 350mA WITH HOUSE-SIDE SHIELDS.	1	DSXW1_LED_10_G_350_40K_T4M_MVOLT_HS.ies	1115	0.9	13.3	TYPE IV, SHORT, BUG RATINGS: B0 - U0 - G1
☐	BLC-4	2	Lithonia Lighting	DSX1 LED P1 40K 70CRI BLC4	D-Series Size 1 Area Luminaire P1 Performance Package 4000K CCT 70 CRI Type 4 Extreme Backlight Control	1	DSX1_LED_P1_4_0K_70CRI_BLC4.ies	5705	0.9	50.9	TYPE IV, SHORT, BUG RATINGS: B0 - U0 - G3
☐	T2M	2	Lithonia Lighting	DSX1 LED P1 40K 70CRI T2M	D-Series Size 1 Area Luminaire P1 Performance Package 4000K CCT 70 CRI Type 2 Medium	1	DSX1_LED_P1_4_0K_70CRI_T2M.ies	7507	0.9	50.9	TYPE IV, SHORT, BUG RATINGS: B2 - U0 - G2
☐	BLC-3	2	Lithonia Lighting	DSX1 LED P1 40K 70CRI BLC3 EGS	D-Series Size 1 Area Luminaire P1 Performance Package 4000K CCT 70 CRI Type 3 Extreme Backlight Control External Glare Shield	1	DSX1_LED_P1_4_0K_70CRI_BLC3_EGS.ies	5140	0.9	50.9	TYPE III, SHORT, BUG RATINGS: B0 - U0 - G2
☐	RCCO	2	Lithonia Lighting	DSX1 LED P1 40K 70CRI RCCO	D-Series Size 1 Area Luminaire P1 Performance Package 4000K CCT 70 CRI Right Corner Cutoff Extreme Backlight Control	1	DSX1_LED_P1_4_0K_70CRI_RCCO.ies	5573	0.9	50.9	TYPE IV, SHORT, BUG RATINGS: B0 - U0 - G2

D-Series Size 1 LED Area Luminaire

Specifications
EPA: 0.69 ft² (0.06 m²)
Length: 32.71" (831 mm)
Width: 14.26" (362 mm)
Height H1: 7.88" (200 mm)
Height H2: 2.73" (69 mm)
Weight: 34 lbs (15.4 kg)

Introduction
The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Ordering Information | EXAMPLE: DSX1 LED P7 40K 70CRI T3M MVOLT SPA NLTAR2 PIRHN DDB2D

Series	LEDs	Color Temperature	Color Rendering Index	Beam Spacing	Beam Angle	Mounting	Control Options
DSX1 LED	P7	40K	90	T15	Type I Short	MVOLT ¹	Shipped included
	P7	40K	90	T15	Type I Short	120V ¹	Shipped included
	P7	40K	90	T15	Type I Short	208V ¹	Shipped included
	P7	40K	90	T15	Type I Short	240V ¹	Shipped included
	P7	40K	90	T15	Type I Short	277V ¹	Shipped included
	P7	40K	90	T15	Type I Short	347V ¹	Shipped included
	P7	40K	90	T15	Type I Short	480V ¹	Shipped included

Accessories
DSX1ES: 1000 1000W (1A)¹ | DSX1ES: 1000 1000W (1A)¹ | DSX1ES: 1000 1000W (1A)¹

Notes
1. 20C-1000 is not available with PIR, PIRH, PIRHC or PIRH2C. 2. 30C-1000 is not available with PIR, PIRH, PIRHC or PIRH2C. 3. Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option. 4. Only available with 20C, 7000K or 7000mA. Not available with PIR or PIRH. 5. Back box only available in fixture. Cannot be field installed. Cannot be ordered as an accessory. 6. Photometric (PH) requires 120, 208, 240, 277 or 347 voltage option. Not available with multi-ambient light sensor (PIR or PIRH). 7. Reference Manual Sensor table on page 8. 8. Same as old ELCW. Cold weather (20C) rated. Not compatible with integrated LED solution for building-mount applications. 9. Not available with fixture. Not available with SF or DF voltage options. 10. Emergency components located in back box housing. Emergency mode (ES) flow based on product page at www.lithonia.com. 11. Also available as a separate accessory, see Accessories information. 12. Not available with E20WC.

FOR PERMITTING PURPOSES ONLY
NOT RELEASED FOR CONSTRUCTION

SITE WORK GENERAL NOTES

- 1. THESE PLANS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT FOR CONSTRUCTION.
2. ALL CONSTRUCTION SHALL COMPLY WITH THE PROJECT SPECIFICATION MANUAL, MUNICIPAL STANDARDS AND SPECIFICATIONS, CT DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS, AND STATE BUILDING CODE IN THE ABOVE REFERENCED INCREASING HIERARCHY...
3. REFER TO OTHER PLANS BY OTHER DISCIPLINES, DETAILS AND PROJECT MANUAL FOR ADDITIONAL INFORMATION...

- 51. ASBESTOS OR HAZARDOUS MATERIAL, IF FOUND ON SITE, SHALL BE REMOVED BY A LICENSED HAZARDOUS MATERIAL ABATEMENT CONTRACTOR.
52. THE CONTRACTOR SHALL PREPARE ALL MANIFEST DOCUMENTS AS REQUIRED PRIOR TO COMMENCEMENT OF DEMOLITION.
53. THE CONTRACTOR SHALL CUT AND PLUG, OR ARRANGE FOR THE APPROPRIATE UTILITY PROVIDER TO CUT AND PLUG ALL SERVICE PIPING AT THE STREET LINE OR AT THE MAN, AS REQUIRED BY THE UTILITY PROVIDER...

- 97. GRAVITY SANITARY SEWER PIPING AND PRESSURIZED WATERLINES SHALL BE LOCATED IN SEPARATE TRENCHES AT LEAST 10 FEET APART WHENEVER POSSIBLE.
98. SITE CONTRACTOR SHALL PROVIDE ALL BENDS, FITTINGS, ADAPTERS, ETC., AS REQUIRED FOR PIPE CONNECTIONS TO BUILDING STUB OUTS, INCLUDING ROOF/FOOTING DRAIN CONNECTIONS TO ROOF LEADINGS AND TO STORM DRAINAGE SYSTEM.
99. MANHOLE RIMS AND CATCH BASIN GRATES SHALL BE SET TO ELEVATIONS SHOWN. SET ALL EXISTING MANHOLE RIMS AND VALVE COVERS TO BE RAISED OR LOWERED FLUSH WITH FINAL GRADE AS NECESSARY.

- DEFINITIONS
MUNICIPALITY SHALL MEAN CITY OF TORRINGTON
COUNTY SHALL MEAN LITCHFIELD COUNTY
STATE SHALL MEAN STATE OF CONNECTICUT
WATER UTILITY PROVIDER SHALL MEAN TORRINGTON WATER COMPANY
SANITARY UTILITY PROVIDER SHALL MEAN TORRINGTON WATER POLLUTION CONTROL AUTHORITY



355 Research Parkway
Meriden, CT 06450
(203) 630-1406



PROPOSED EDADVANCE BUILDING
95-104 GROVE STREET
TORRINGTON, CONNECTICUT

Table with 2 columns: No., Date. Contains revision information.

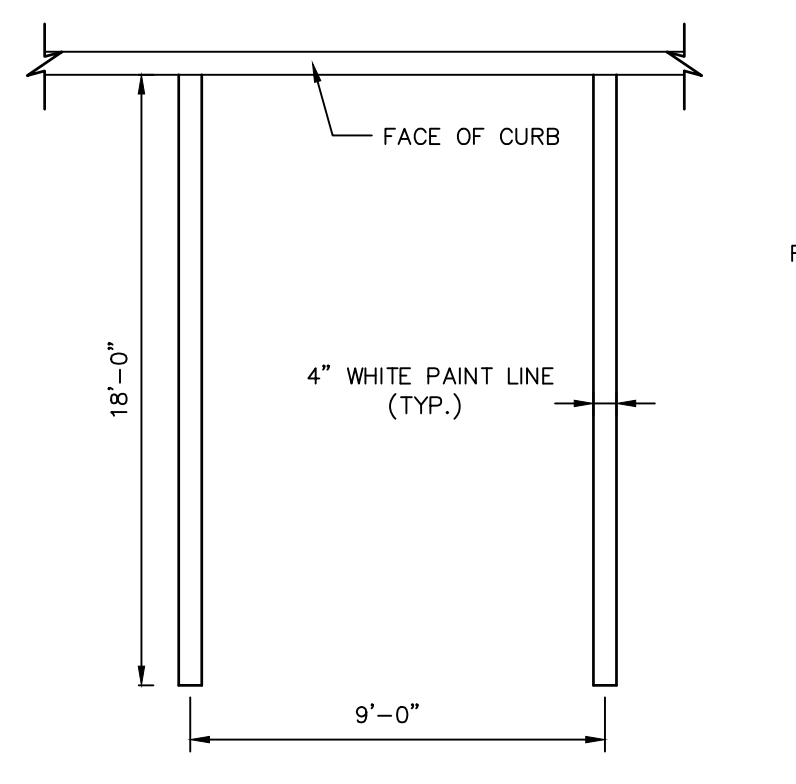
Table with 2 columns: Field, Value. Contains project details like Design, Scale, Date.

GENERAL NOTES

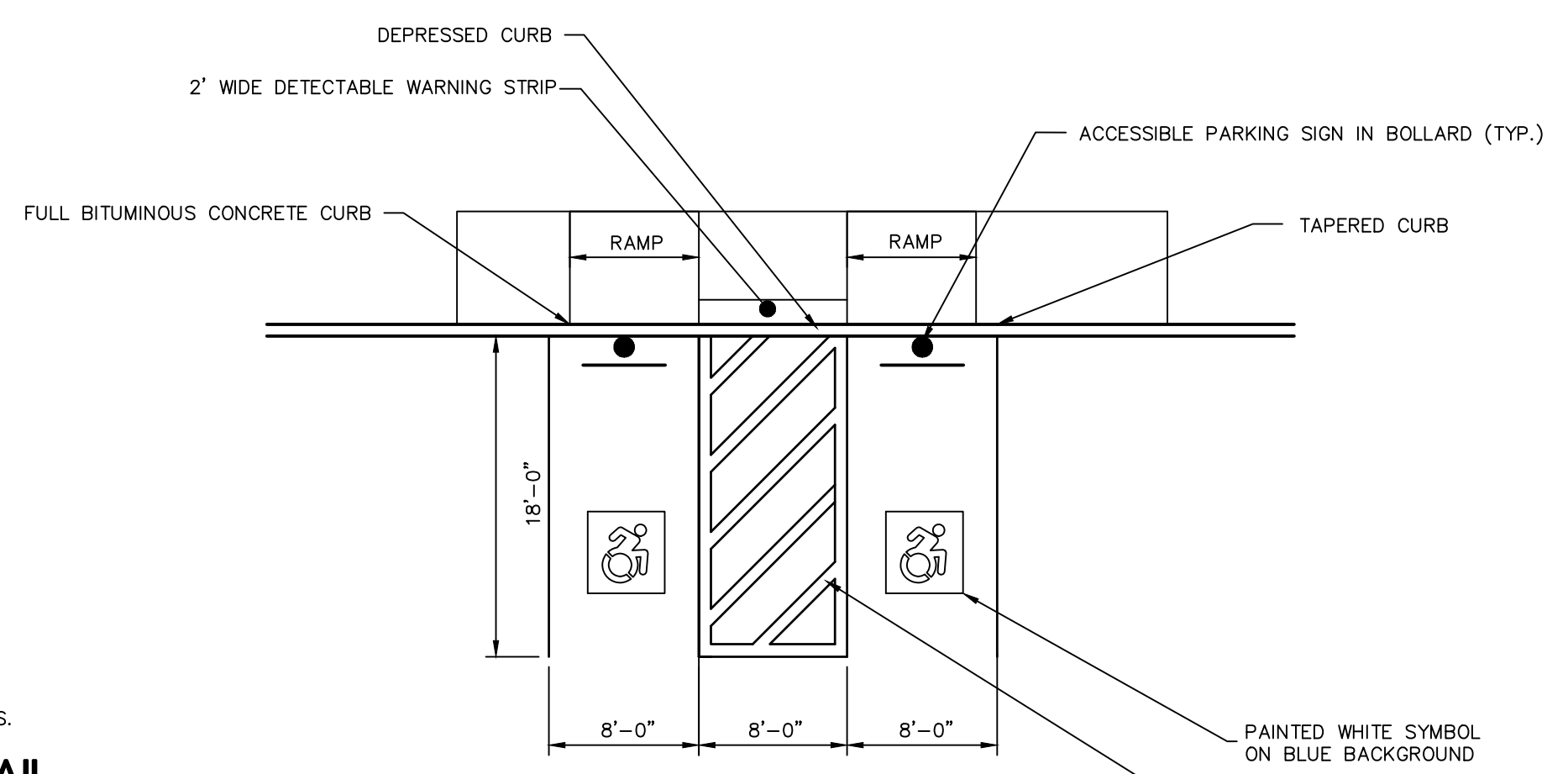
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FOR PERMITTING PURPOSES ONLY
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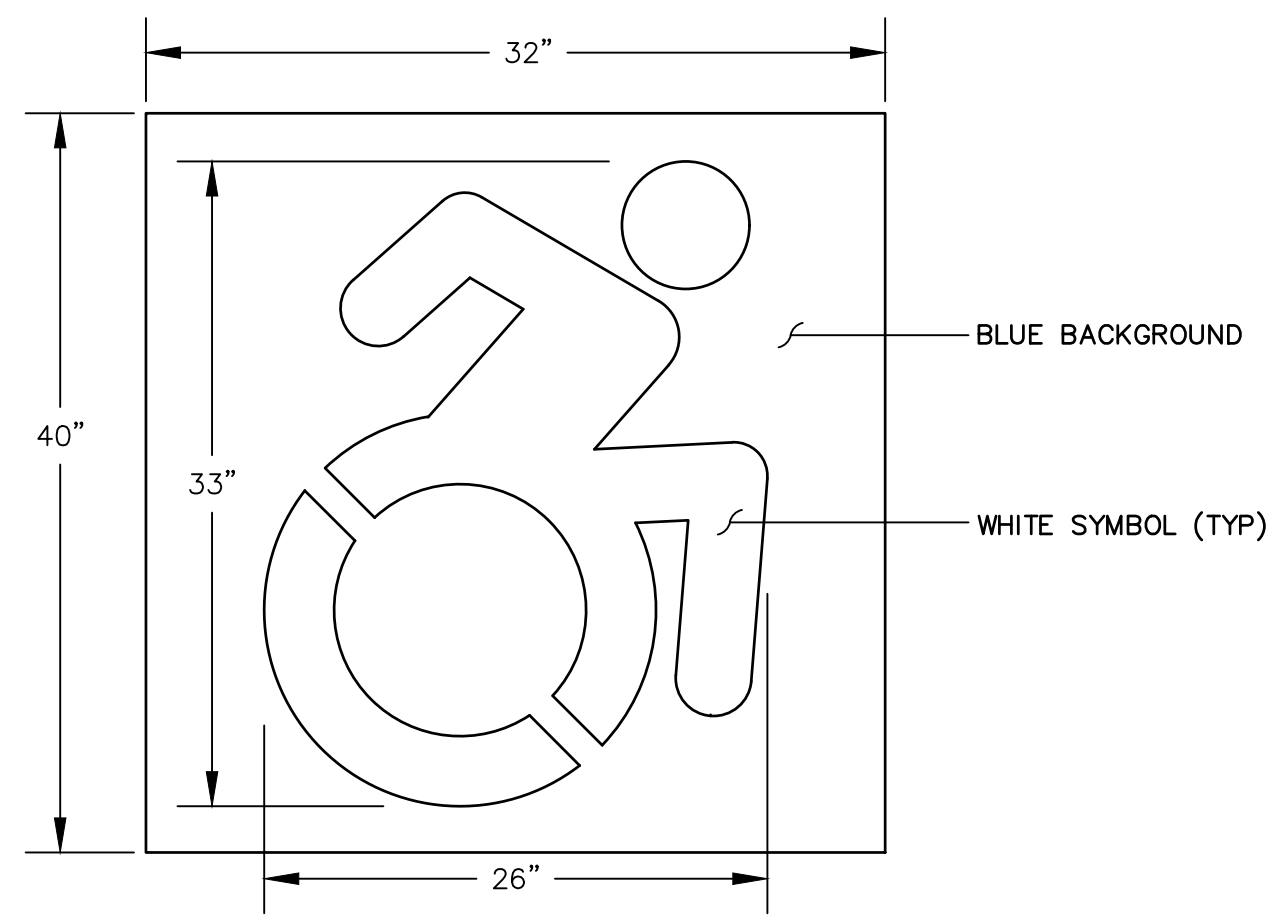
GN-1



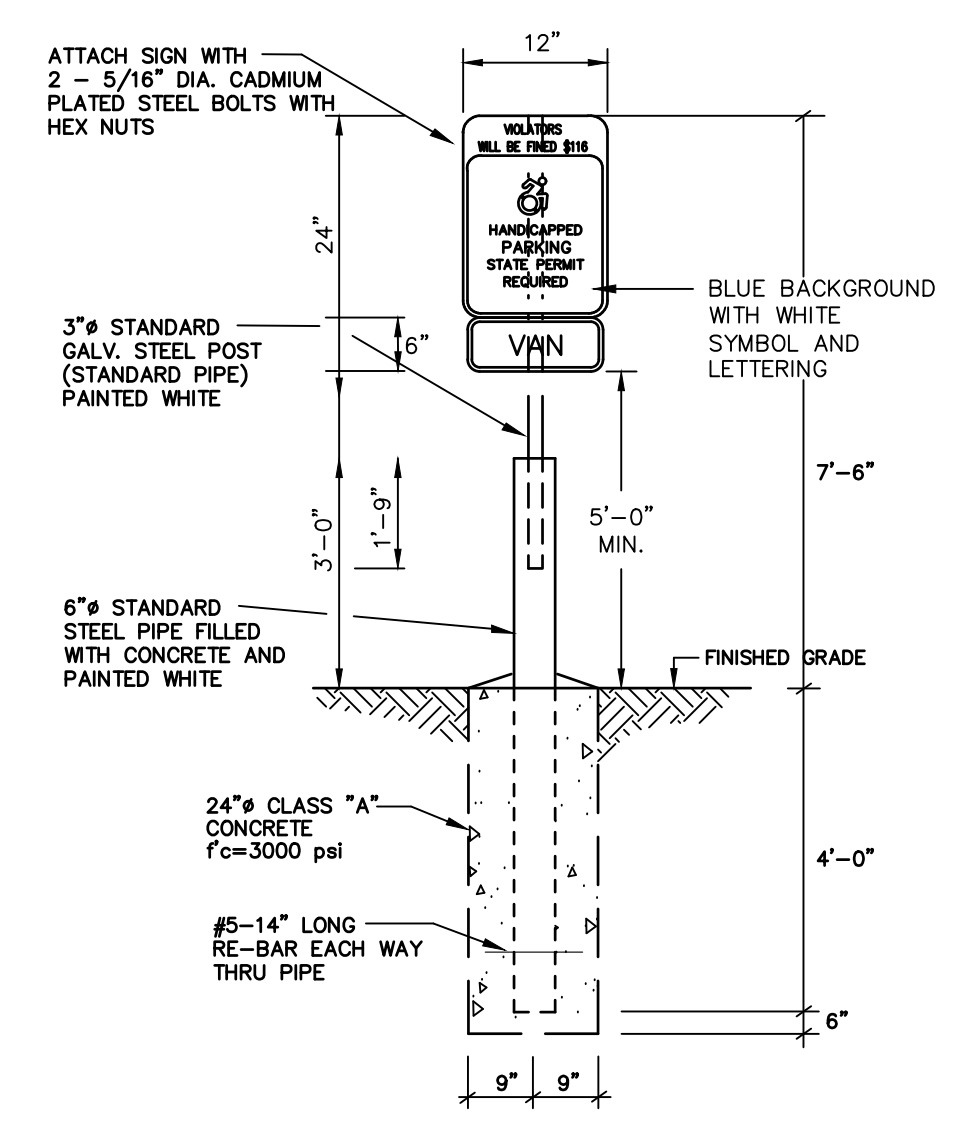
TYPICAL PARKING SPACE DETAIL
N.T.S. BLPc-003



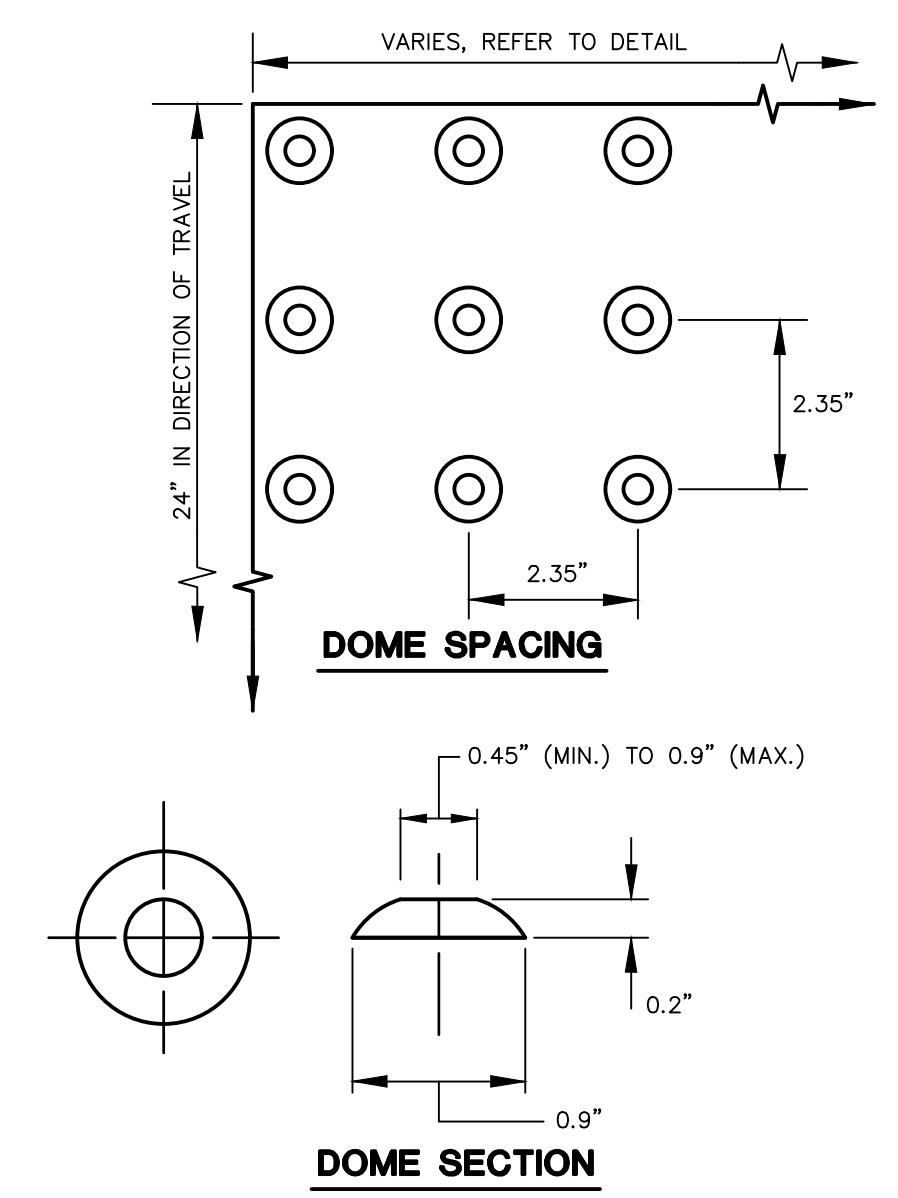
TYPICAL ACCESSIBLE PARKING SPACE AND RAMP DETAIL
N.T.S. BLPc-004



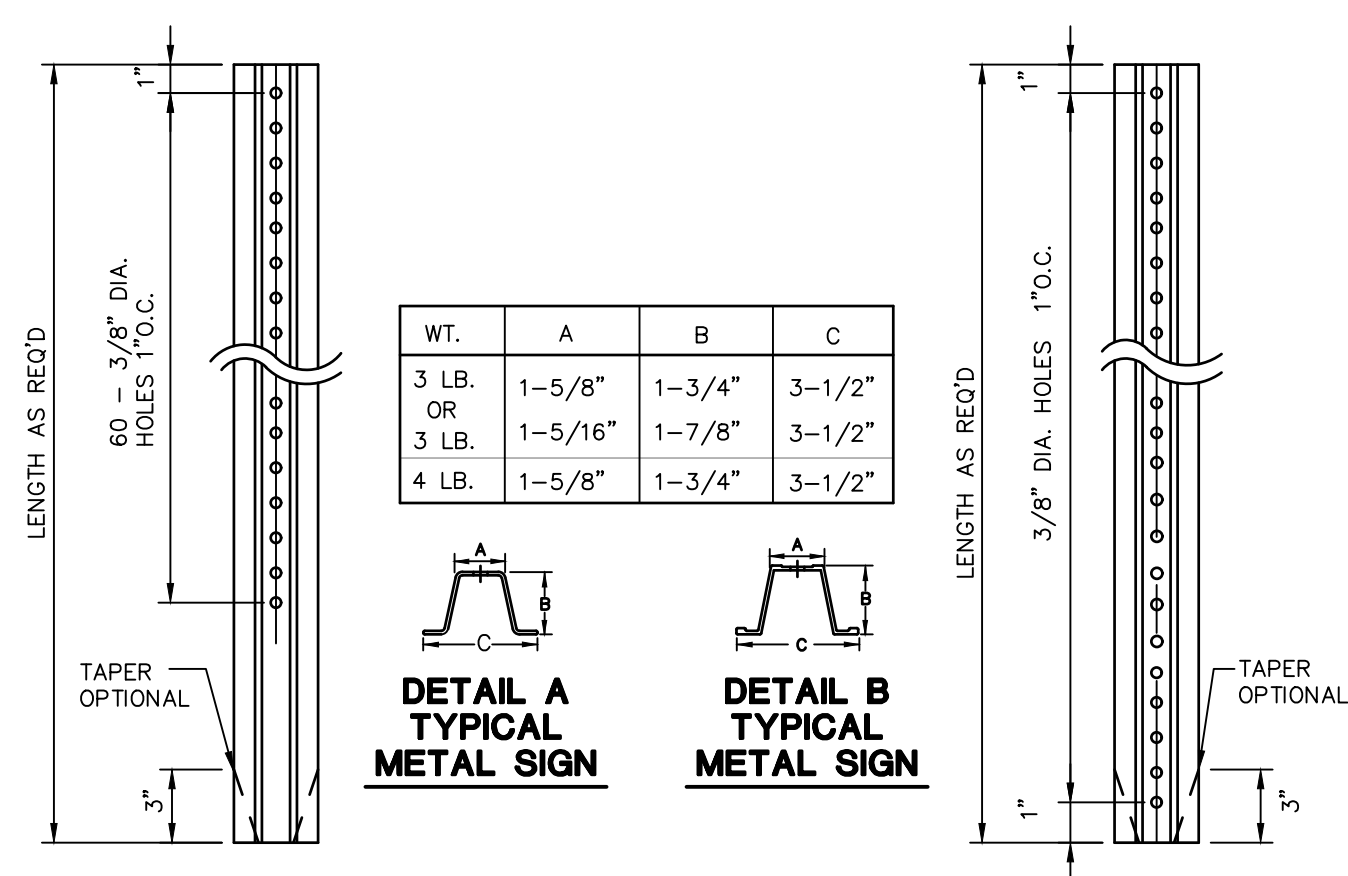
CONNECTICUT SYMBOL OF ACCESSIBILITY
N.T.S.



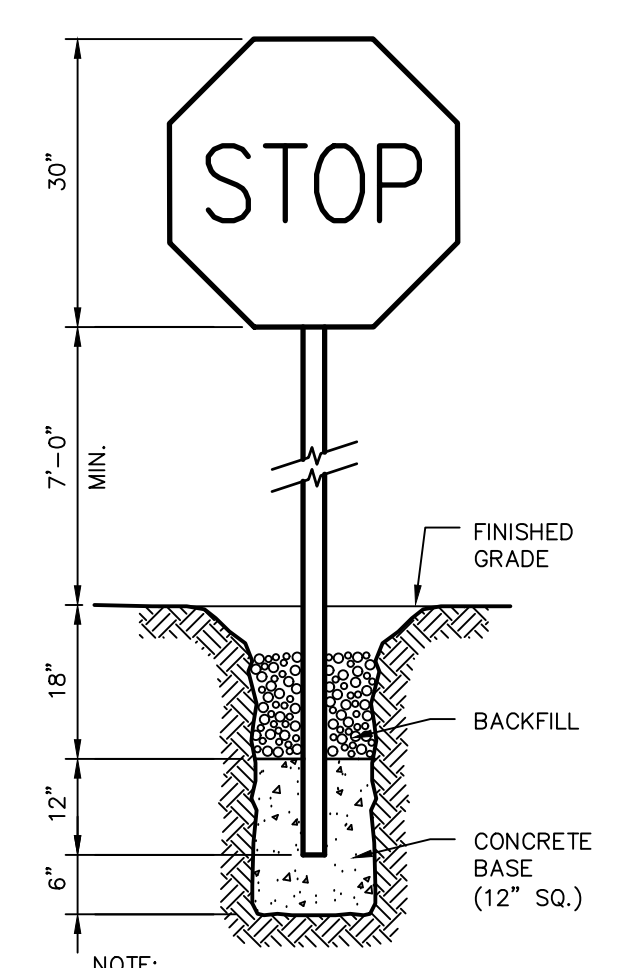
HANDICAP SIGN BOLLARD DETAIL
N.T.S.



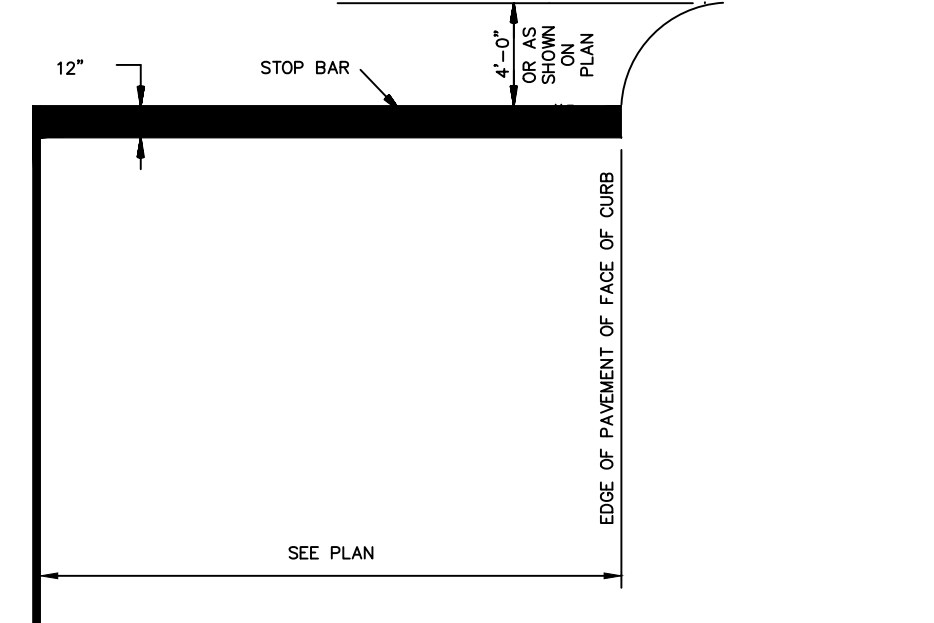
DETECTABLE WARNING
N.T.S.



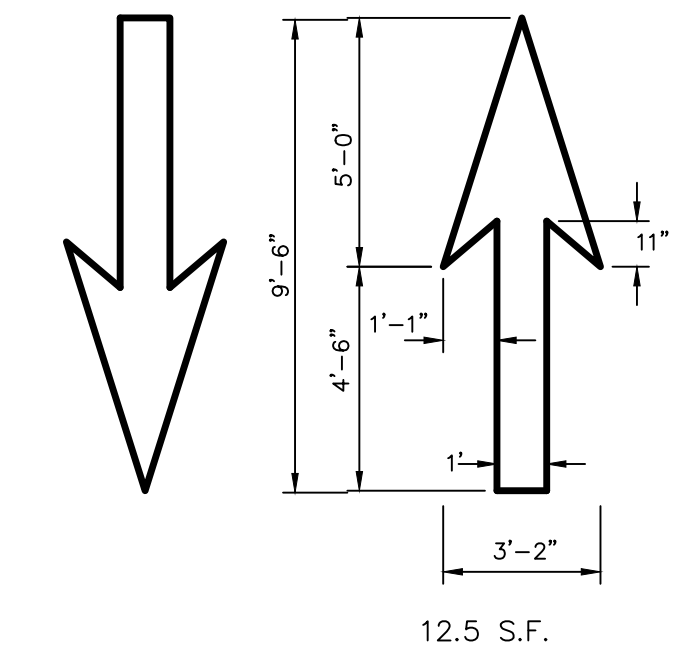
DETAIL A HOLE LOCATION
DETAIL B HOLE LOCATION
N.T.S. BLSd-001



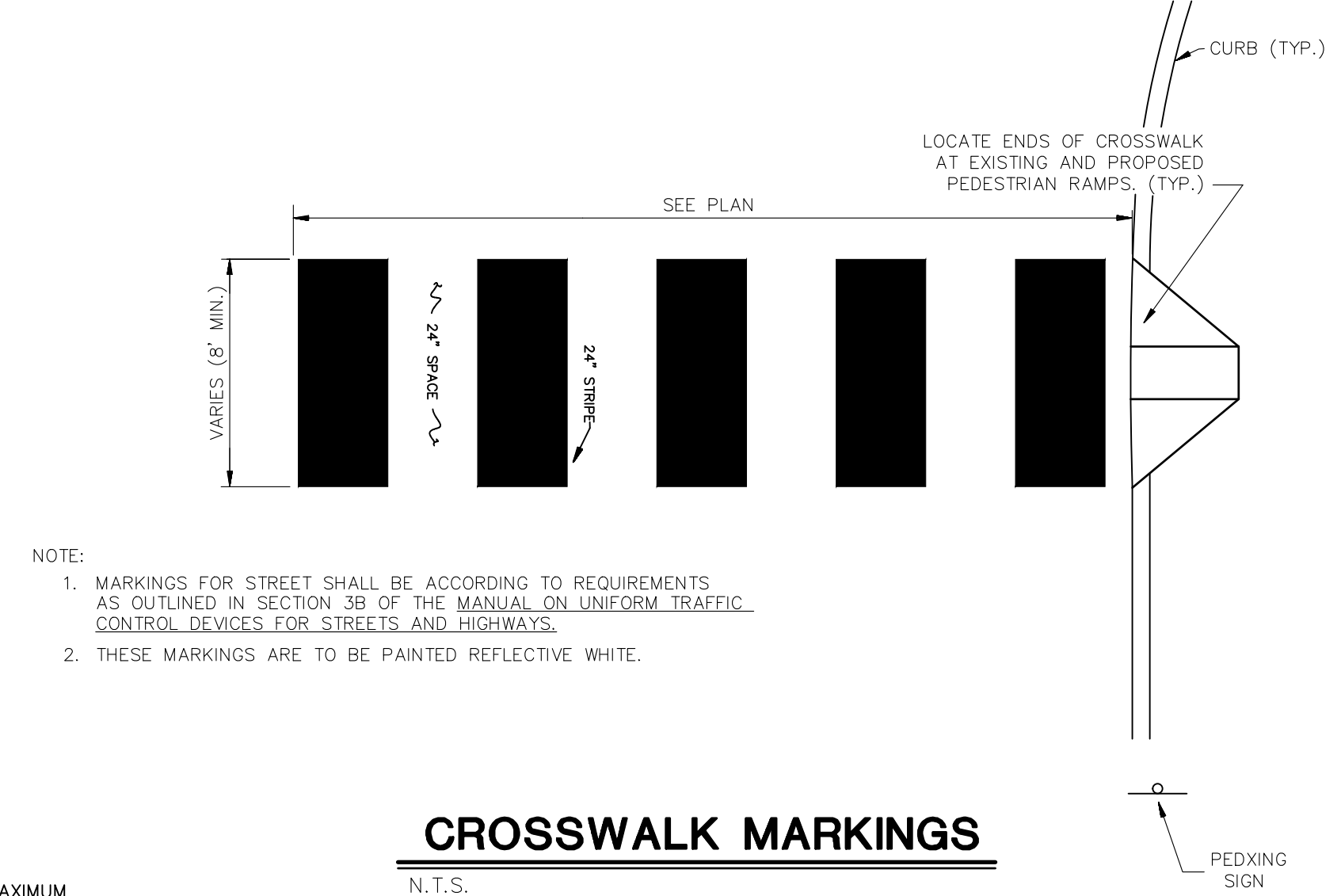
STOP SIGN
N.T.S. BLSd-002



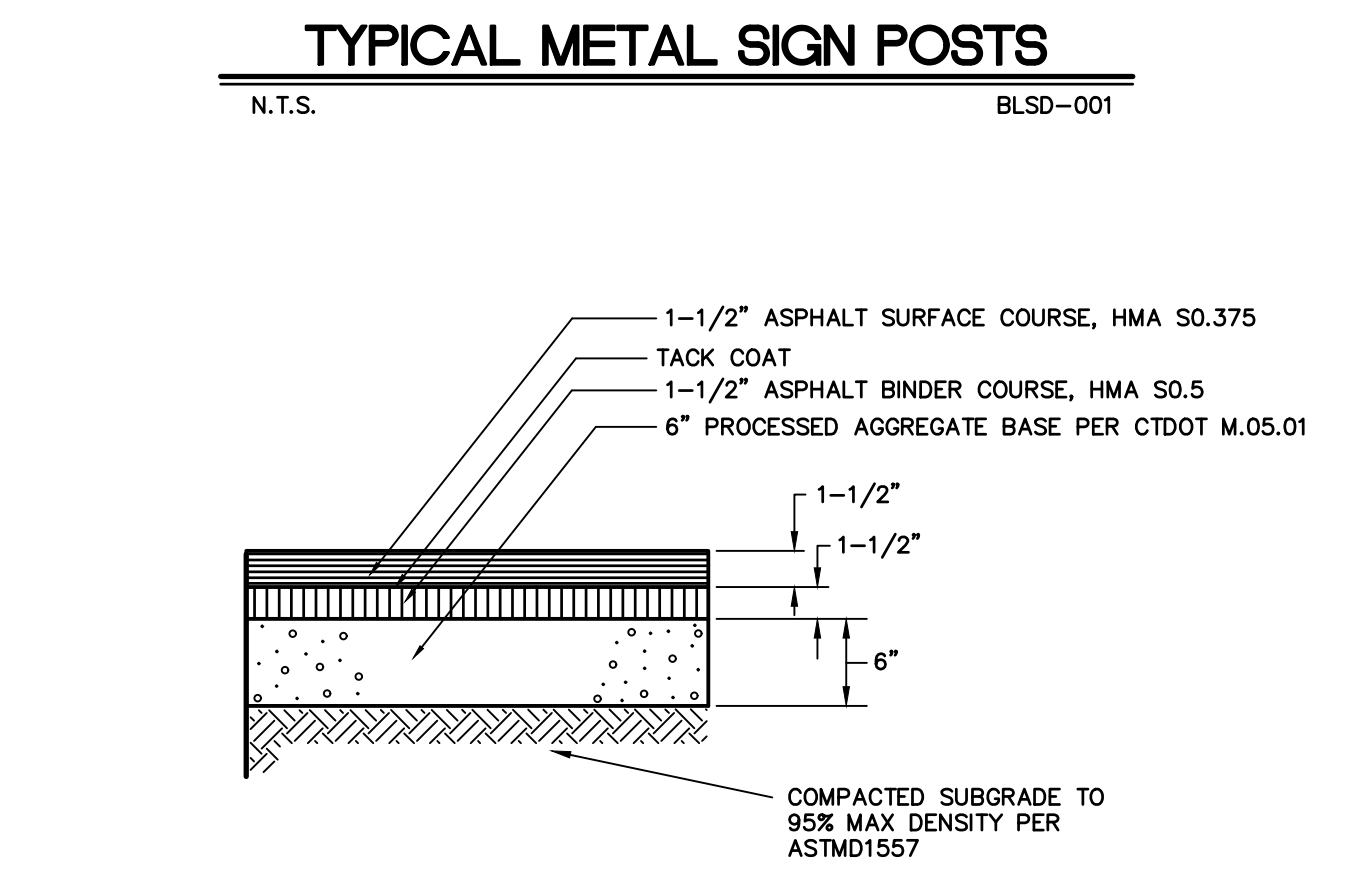
STOP BAR PAVEMENT MARKING
N.T.S.



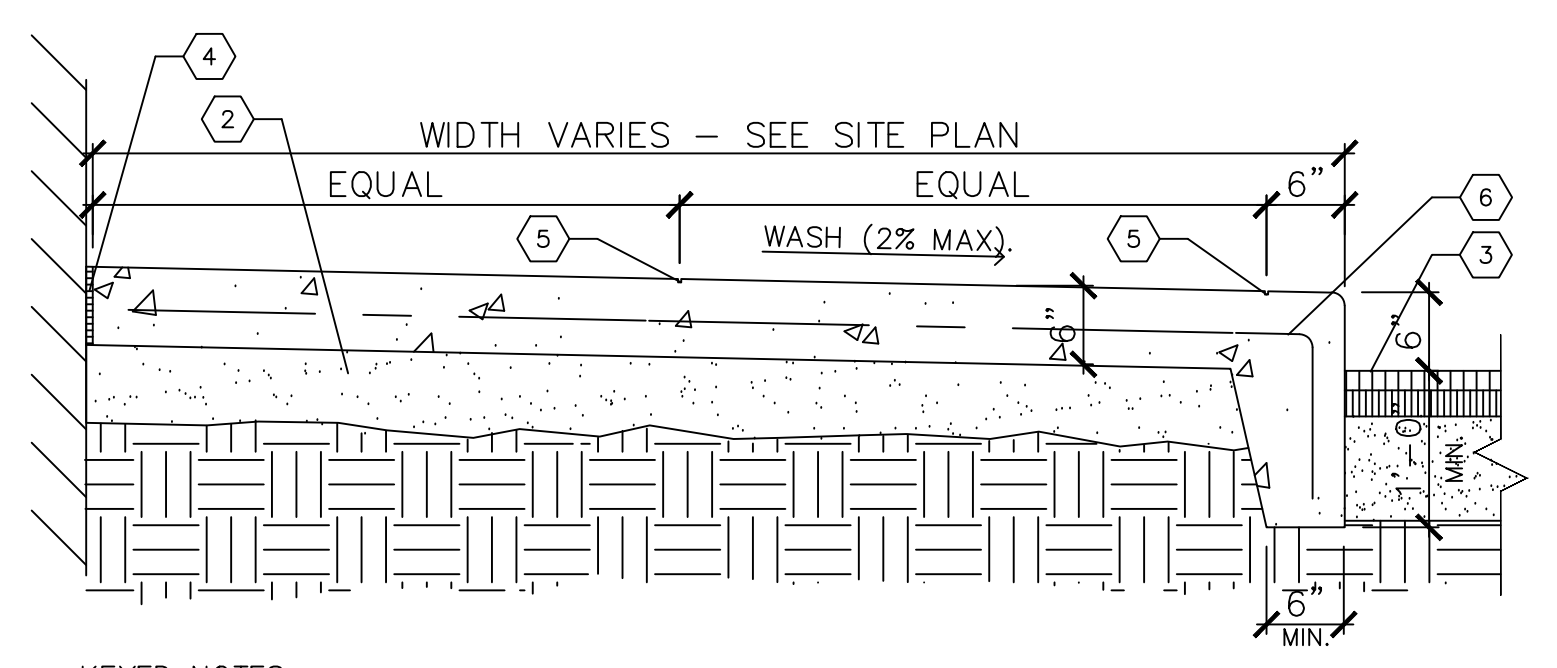
PAVEMENT ARROW DETAILS
N.T.S. BLPc-006



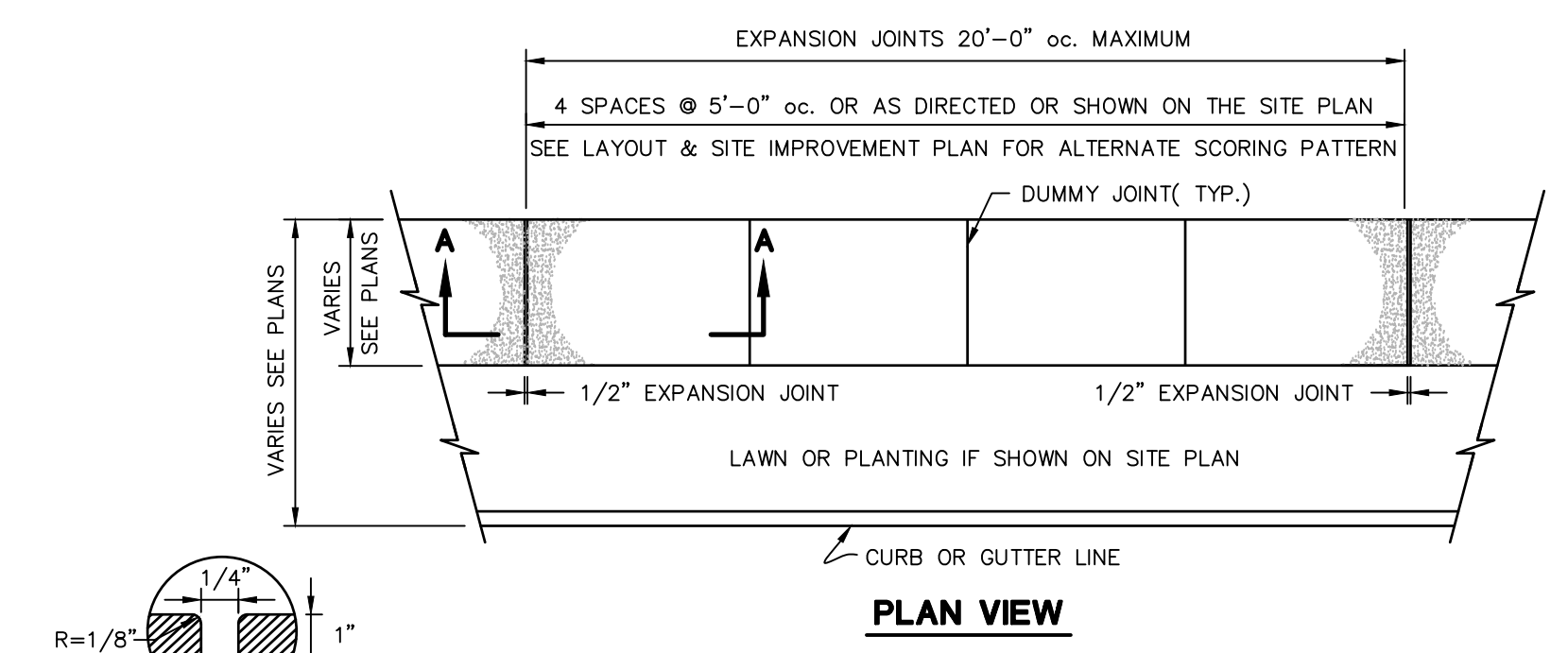
CROSSWALK MARKINGS
N.T.S.



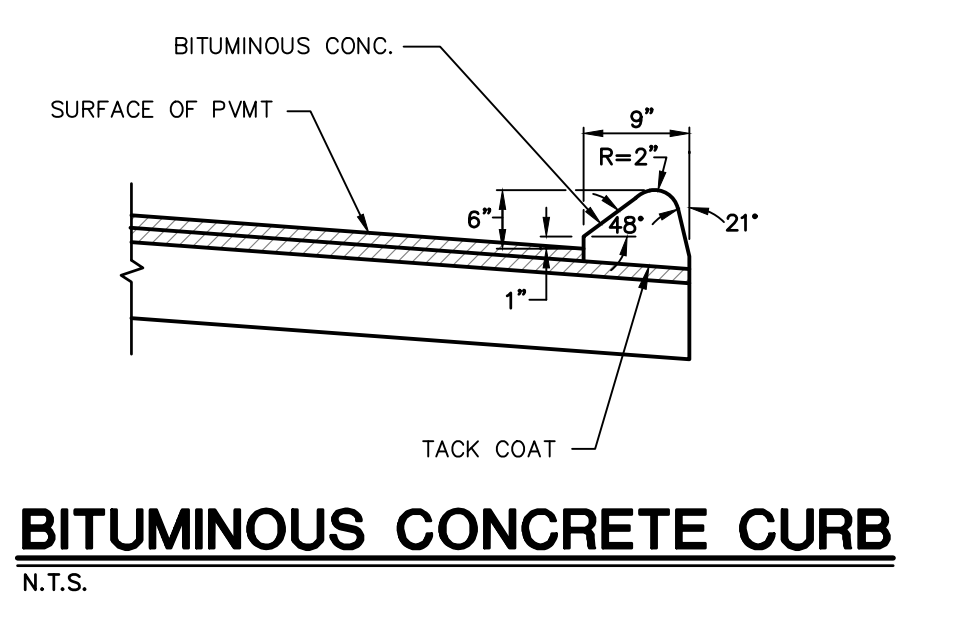
STANDARD DUTY BITUMINOUS CONCRETE PAVEMENT STRUCTURE
N.T.S. ZPC-014



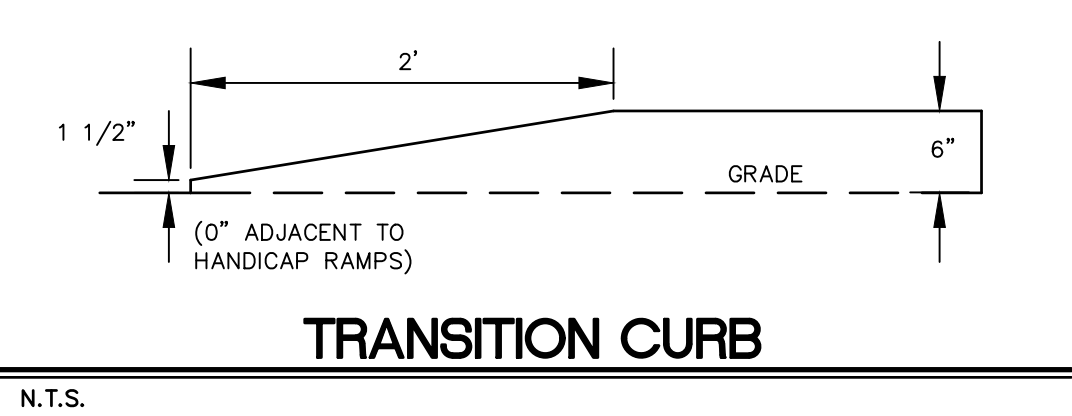
MONOLITHIC CONCRETE CURB AND SIDEWALK DETAIL
N.T.S. WAG



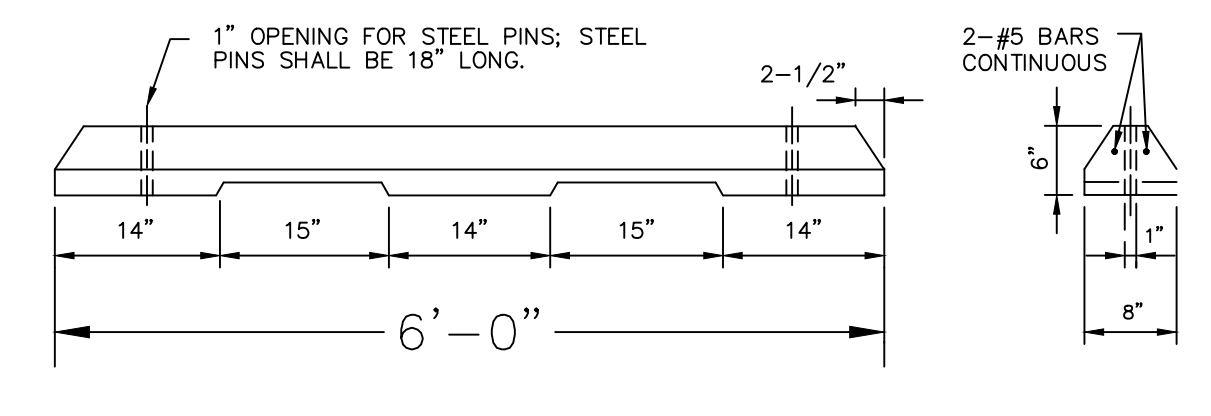
CONCRETE SIDEWALK DETAIL
N.T.S. BLSR-001



BITUMINOUS CONCRETE CURB
N.T.S.



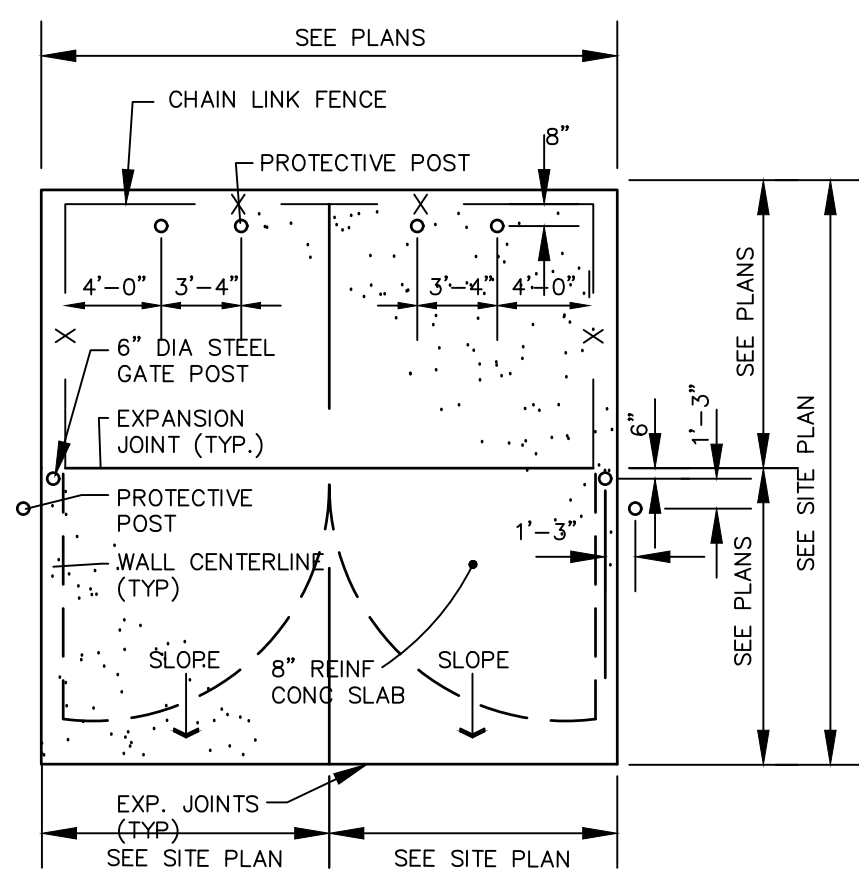
TRANSITION CURB
N.T.S.



CONCRETE CURB STOP
N.T.S. BLPc-001

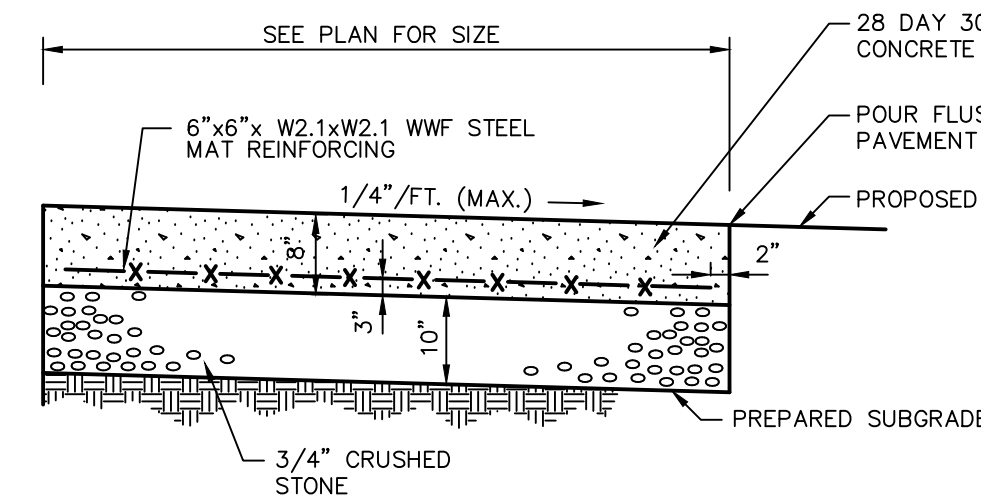
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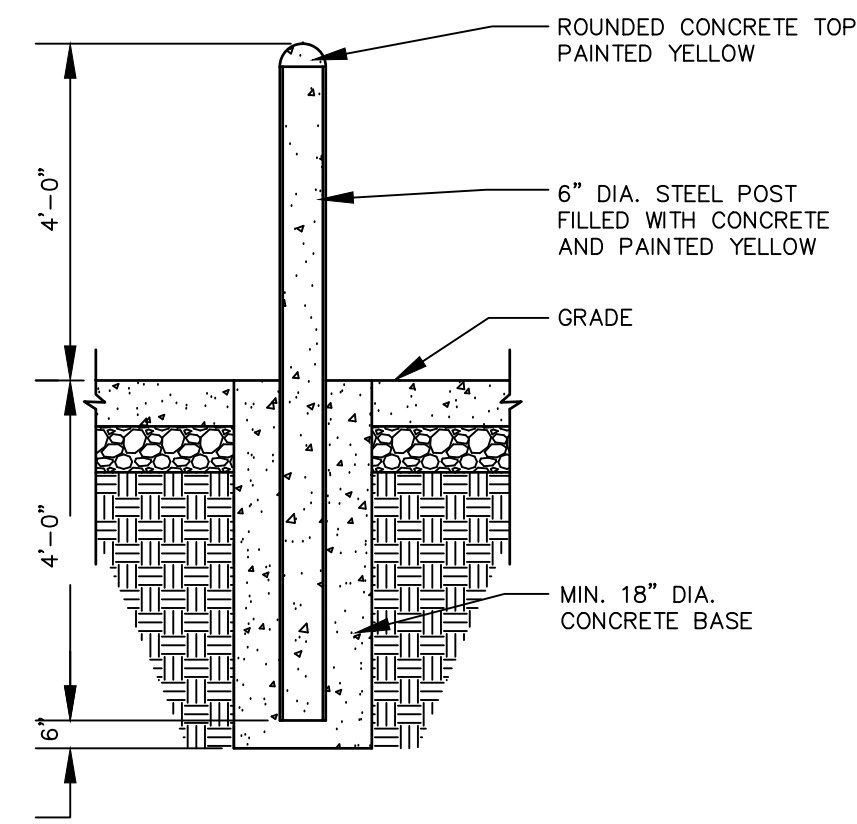
TRASH ENCLOSURE PLAN

N.T.S. BLSE-004



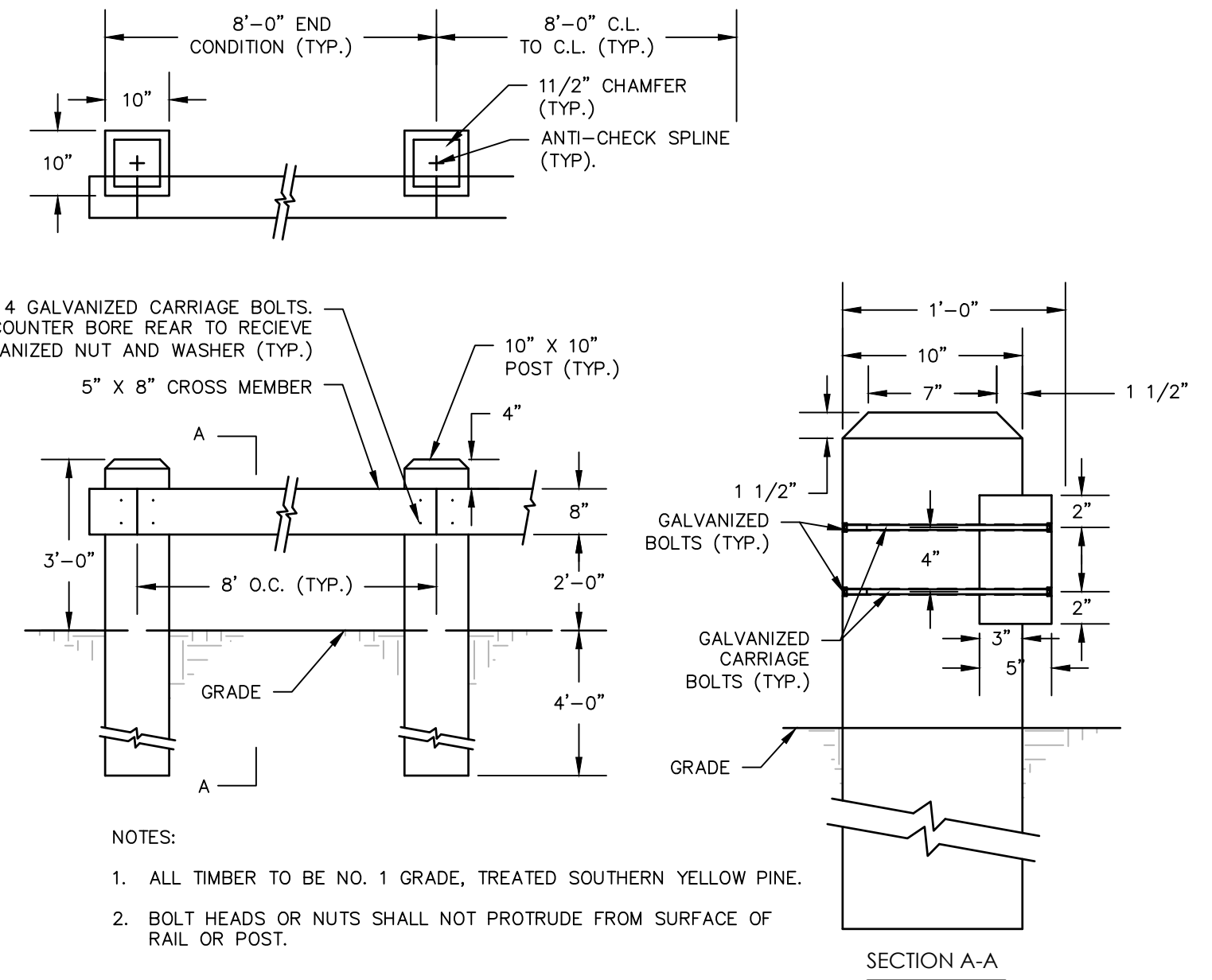
CONCRETE DUMPSTER PAD AND CONCRETE PAVEMENT

N.T.S. BLPC-002



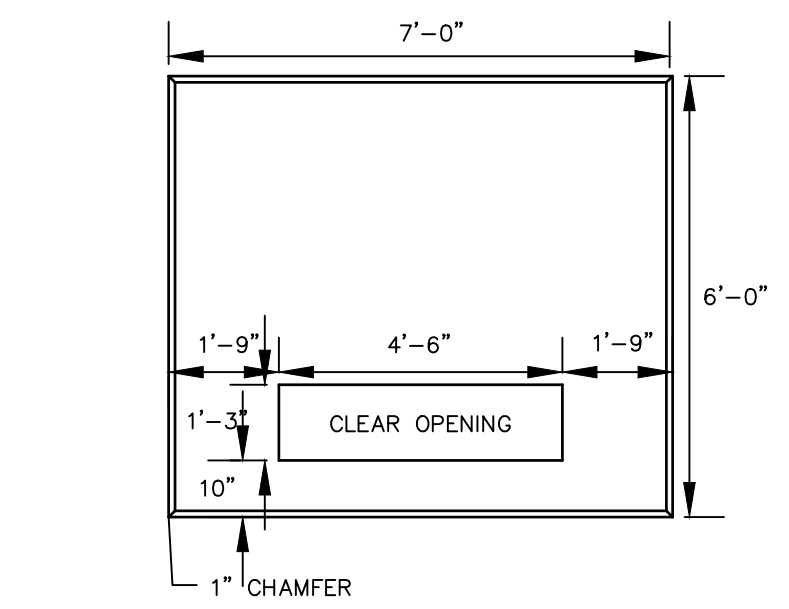
PROTECTIVE POST (BOLLARD) DETAIL

N.T.S. BLSE-005

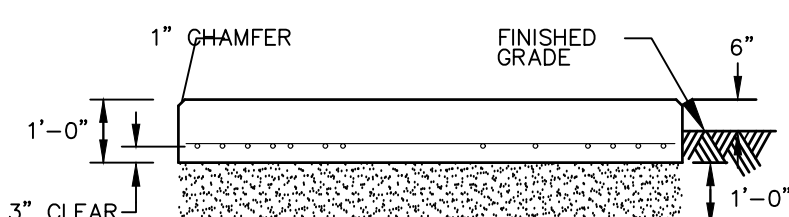


TIMBER RAIL DETAIL

N.T.S.



PLAN VIEW

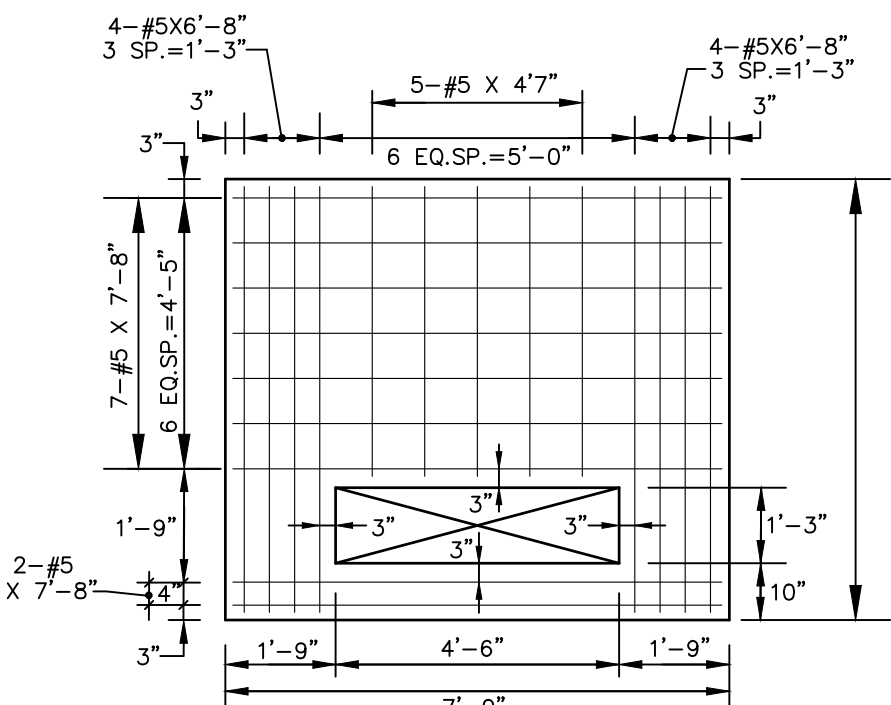


SECTION

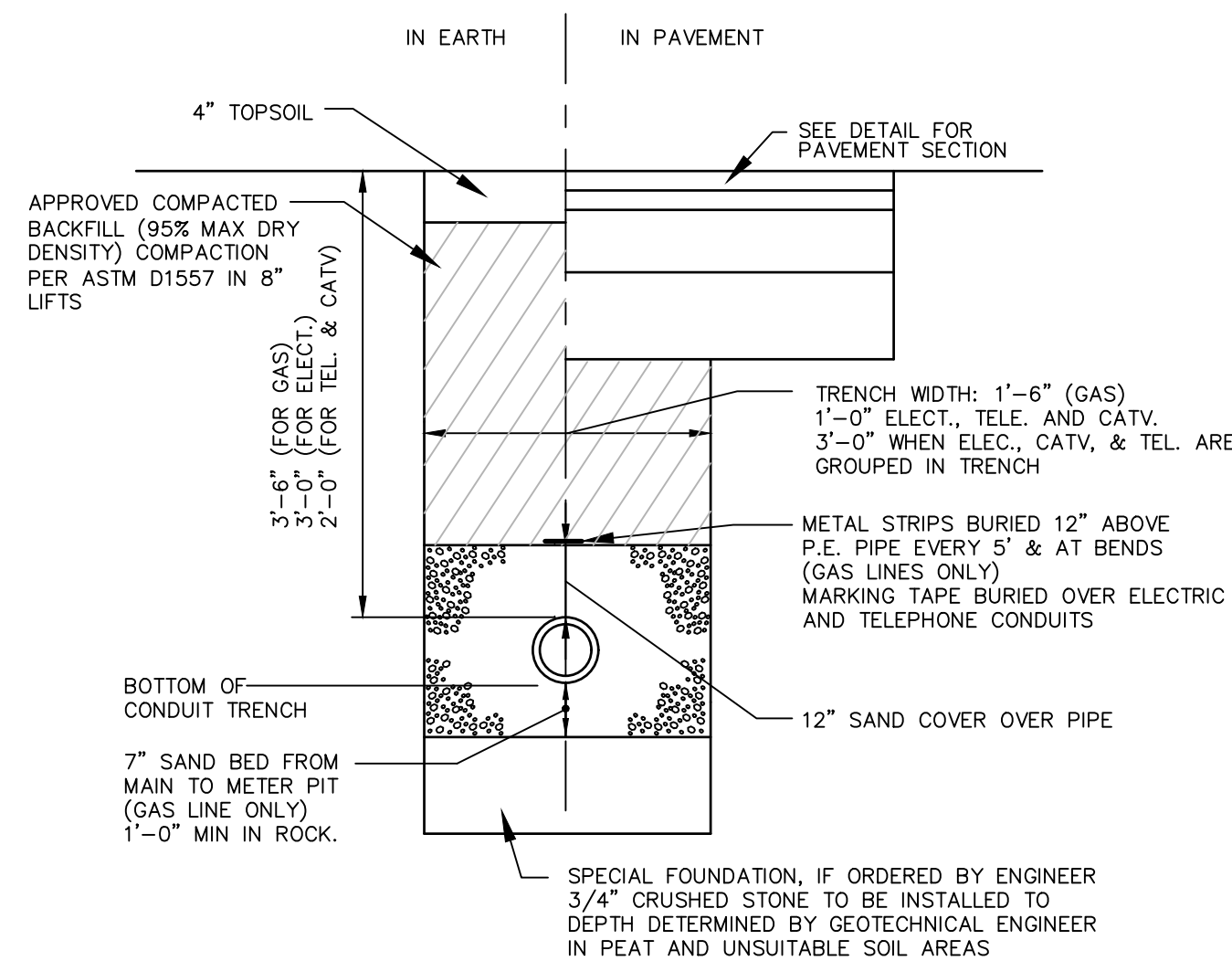
CONFIRM SIZE WITH ELECTRIC COMPANY PRIOR TO CONSTRUCTION

TRANSFORMER PAD

N.T.S. BLLE-001

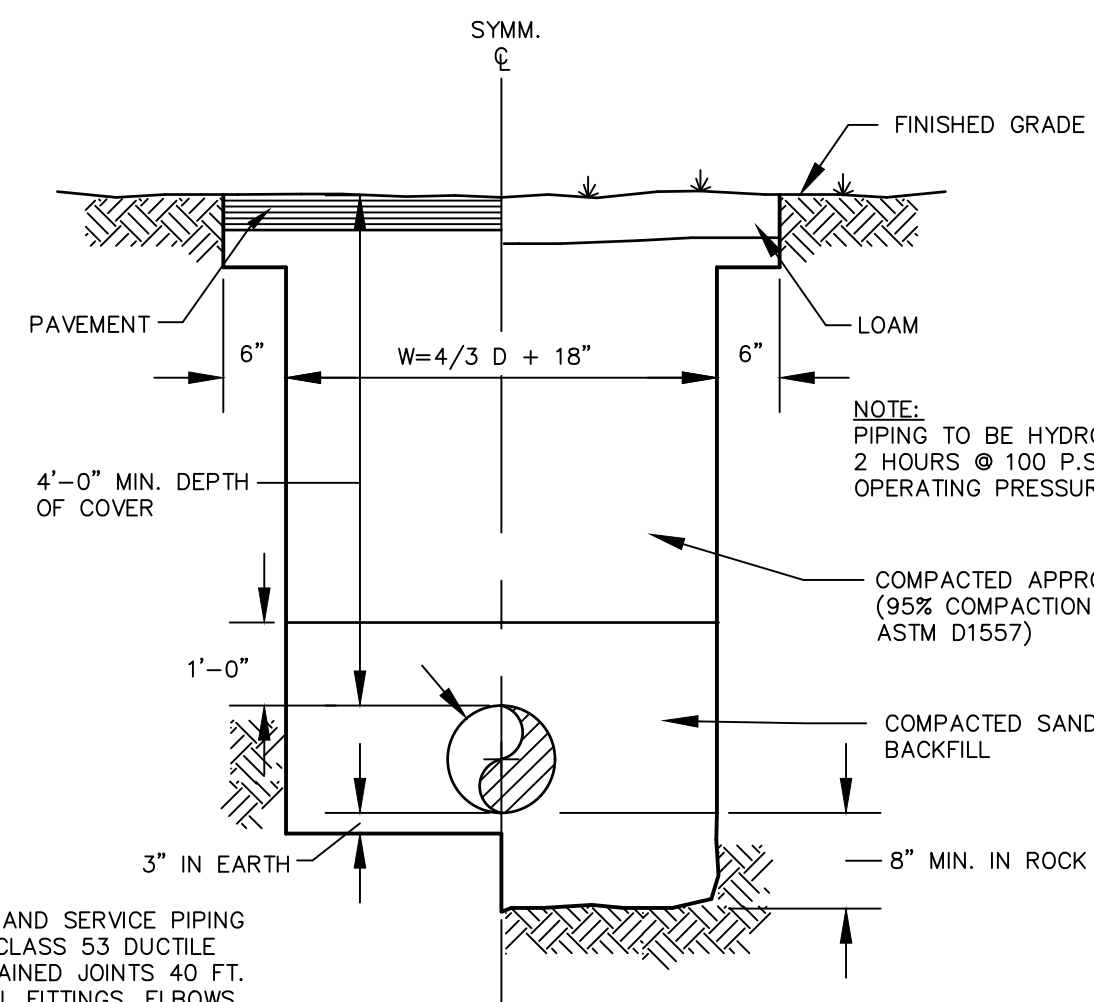


PLAN OF REINFORCING



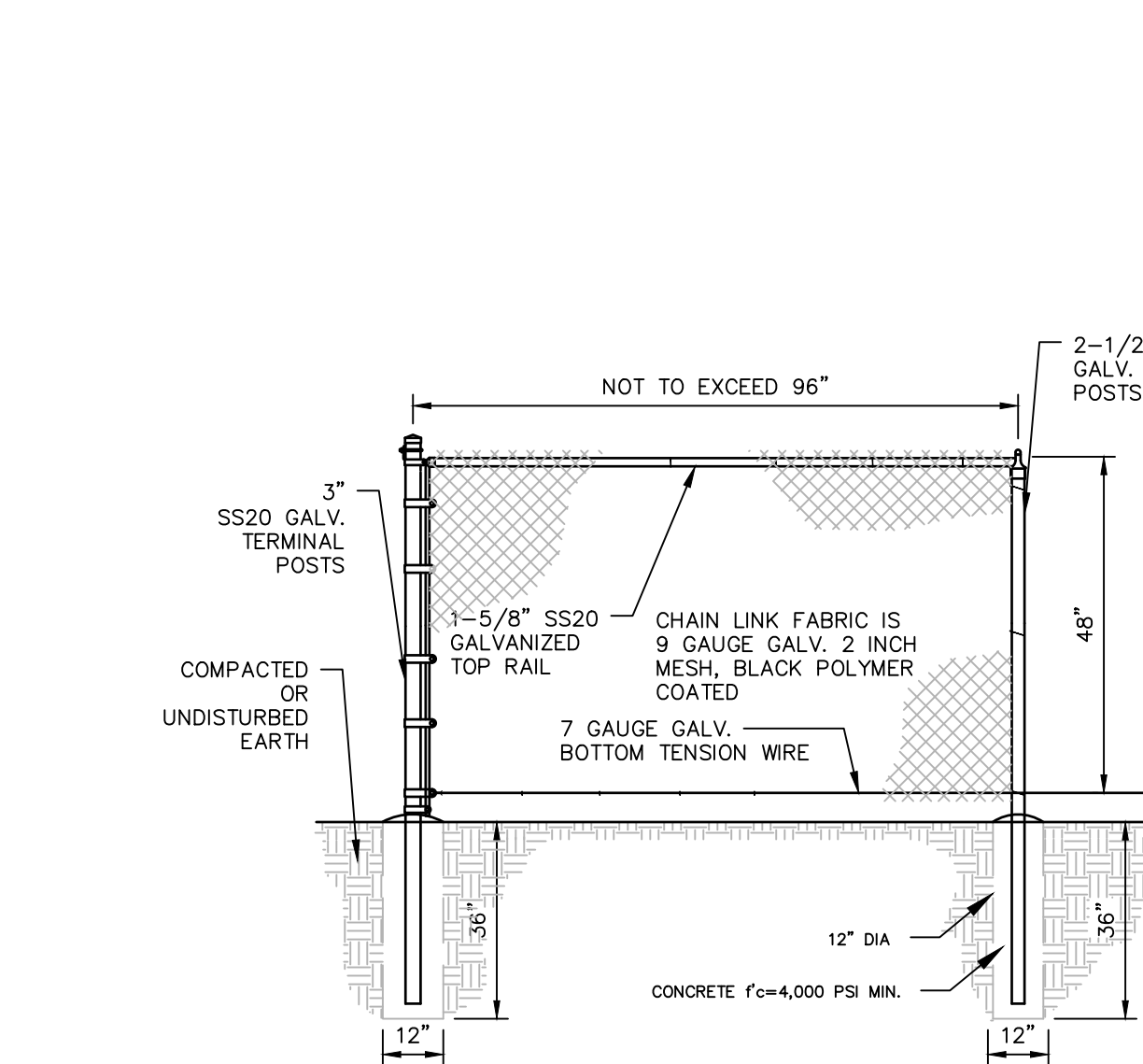
ELECTRICAL, TELEPHONE AND GAS TRENCH DETAIL

N.T.S. BLUD-001



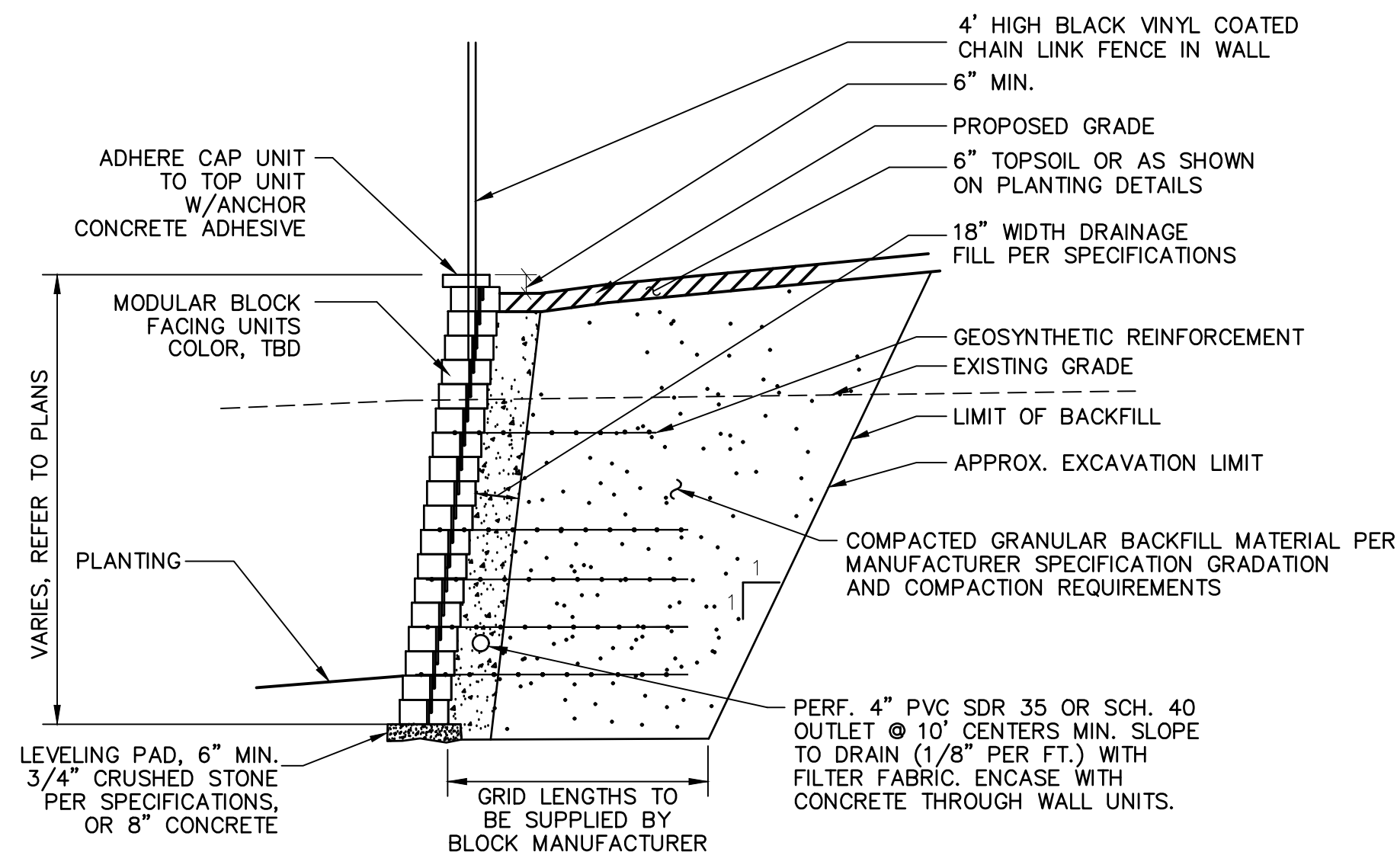
TYPICAL WATER MAIN AND SERVICE TRENCH DETAIL

N.T.S. BLWD-005



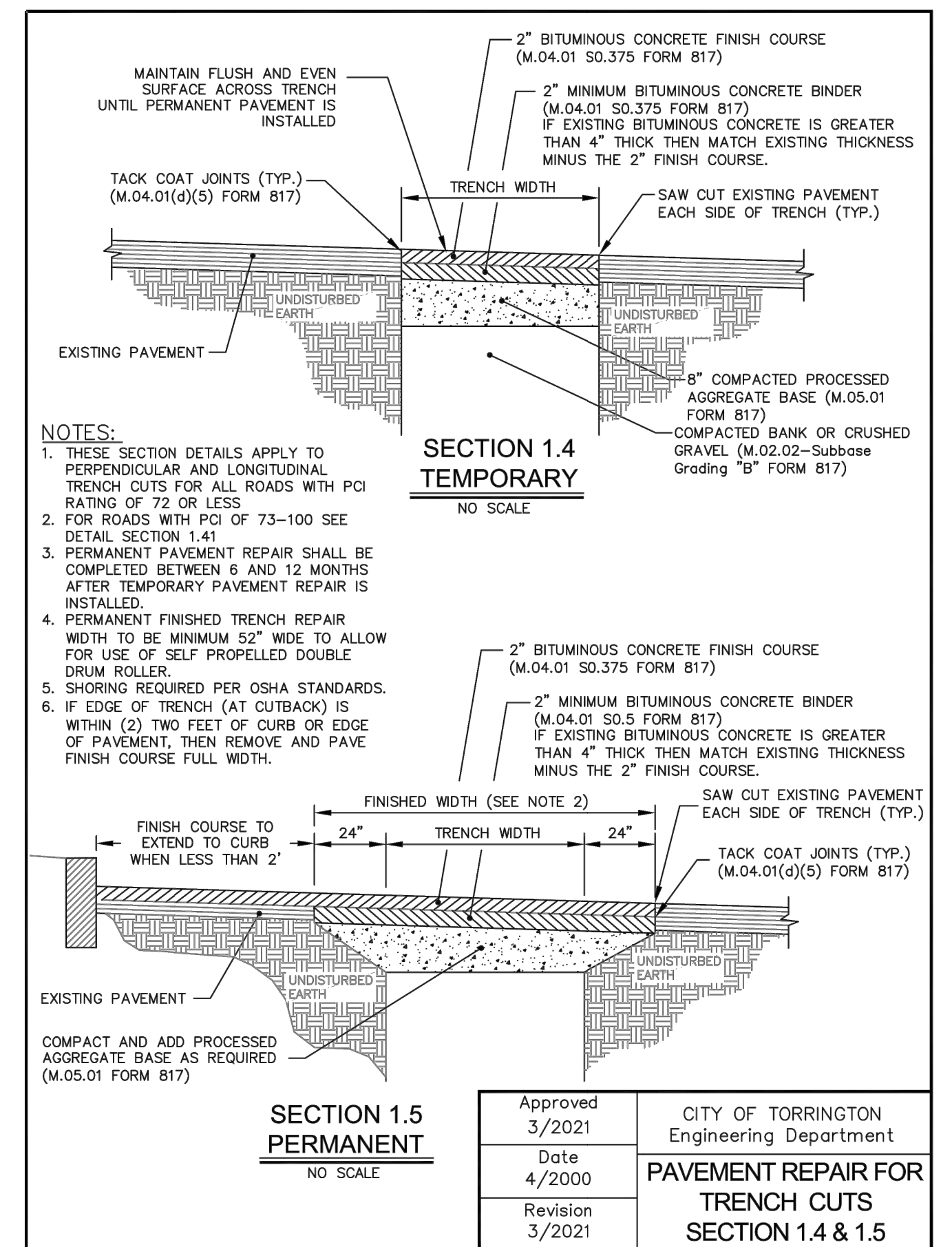
4' HIGH BLACK VINYL COATED CHAIN LINK FENCE

N.T.S.



MODULAR BLOCK RETAINING WALL (TYPICAL DETAIL)

NOTE: CONTRACTOR TO SUBMIT DESIGN PLANS FOR THE PROPOSED RETAINING WALL INCLUDING CALCULATIONS, PREPARED AND STAMPED BY A CONNECTICUT LICENSED PROFESSIONAL ENGINEER PRIOR TO ORDERING.



SECTION 1.4 TEMPORARY

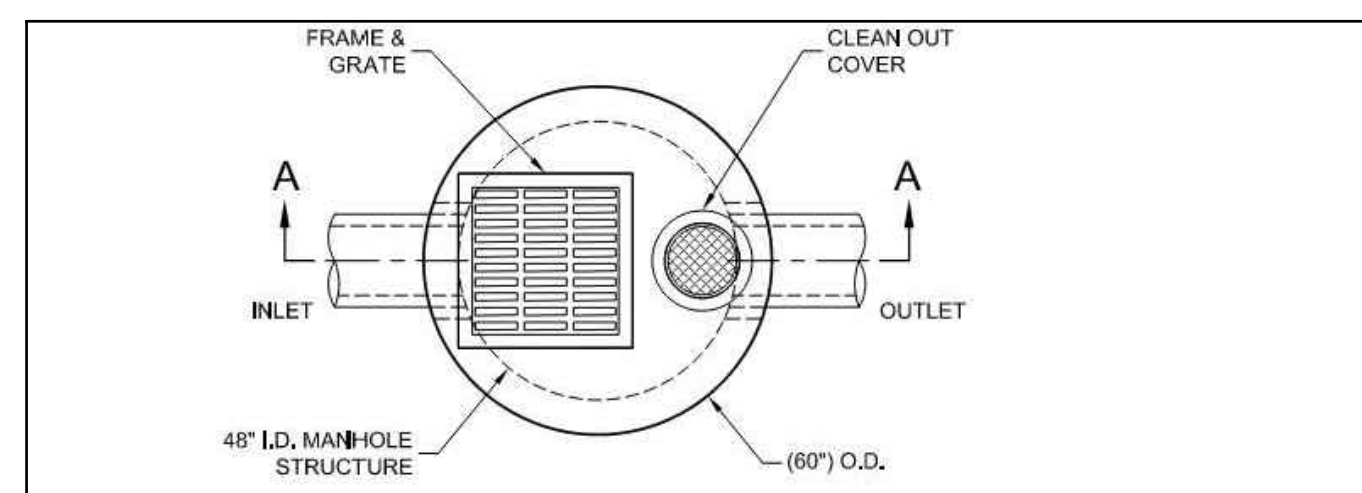
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SECTION 1.5 PERMANENT

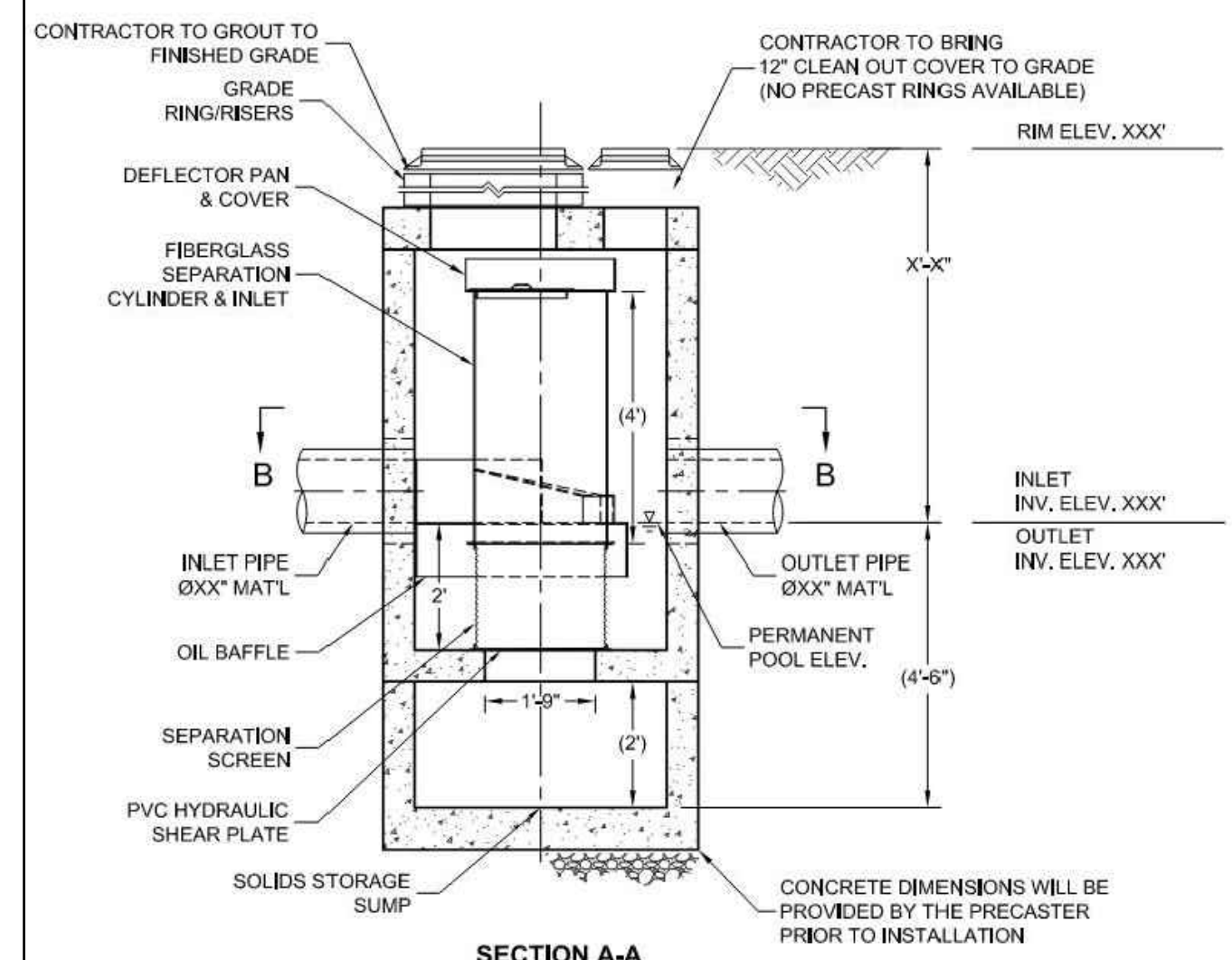
NO SCALE

Approved 3/2021	CITY OF TORRINGTON Engineering Department
Date 4/2000	PAVEMENT REPAIR FOR TRENCH CUTS
Revision 3/2021	SECTION 1.4 & 1.5

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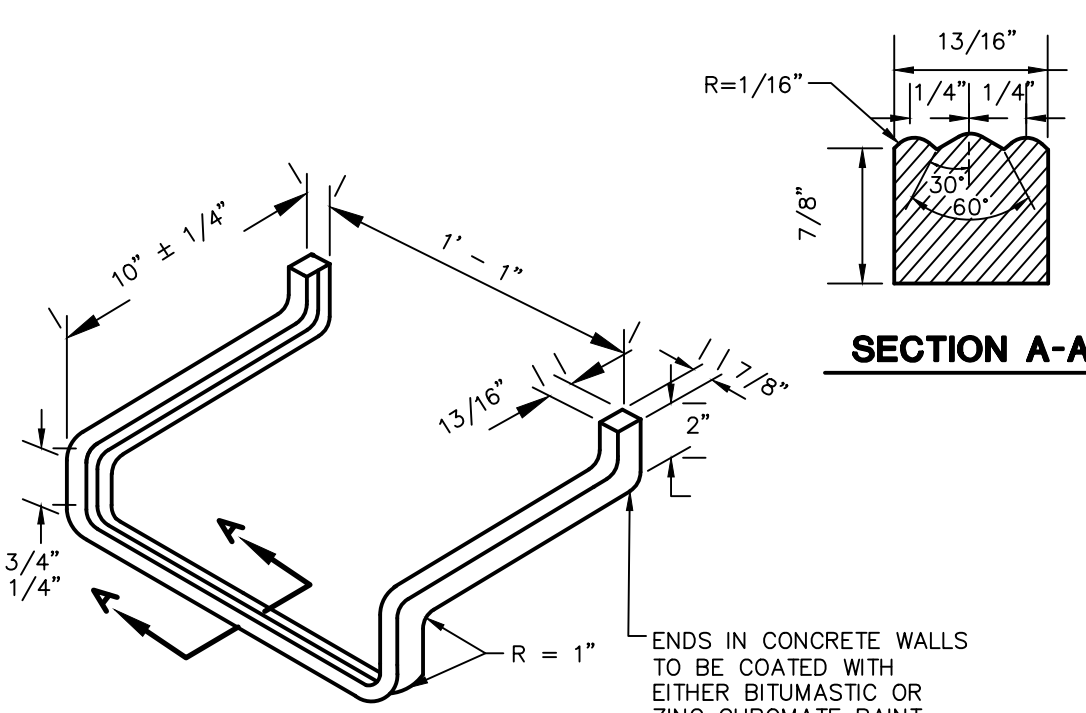


PLAN VIEW



HYDRODYNAMIC SEPARATOR (HDS)
CDS 2015-4-C

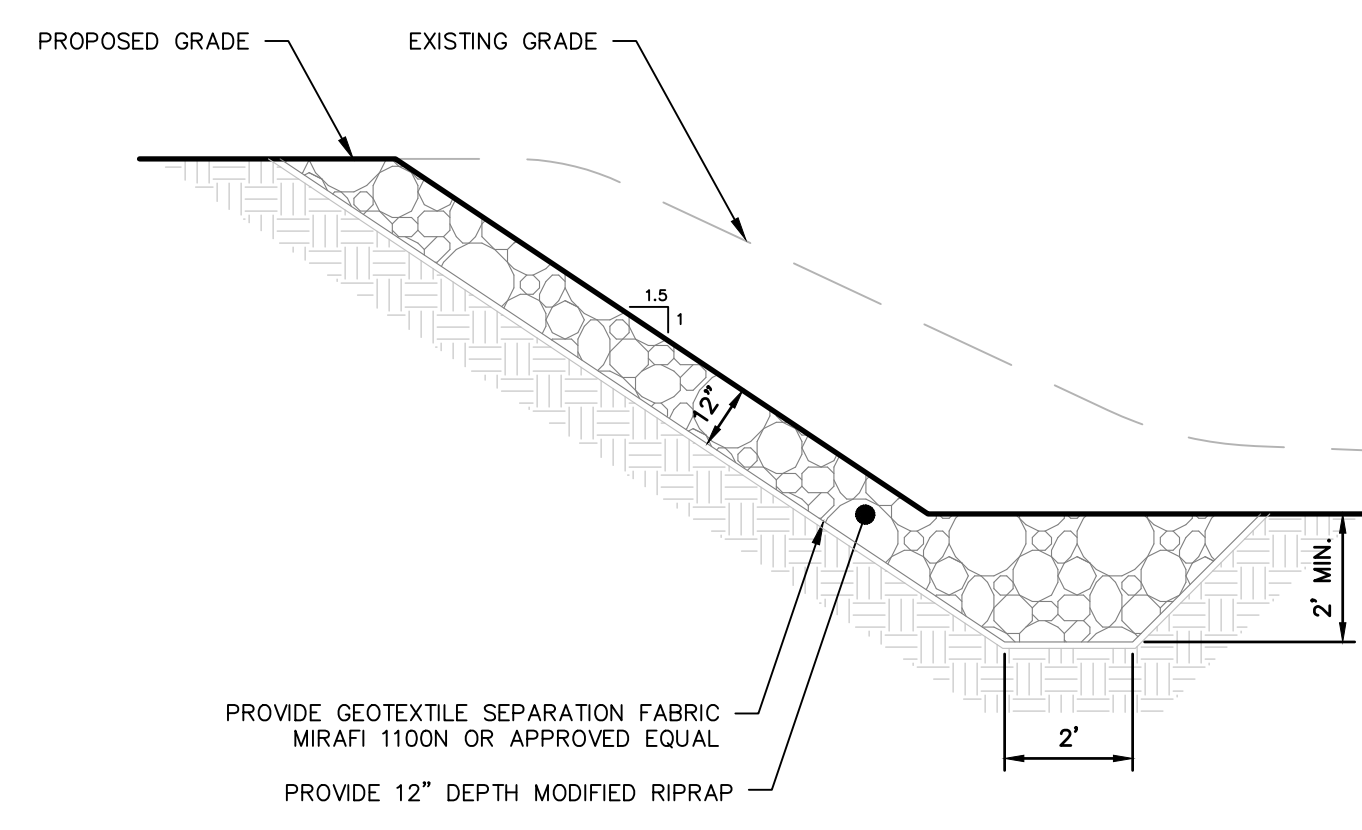
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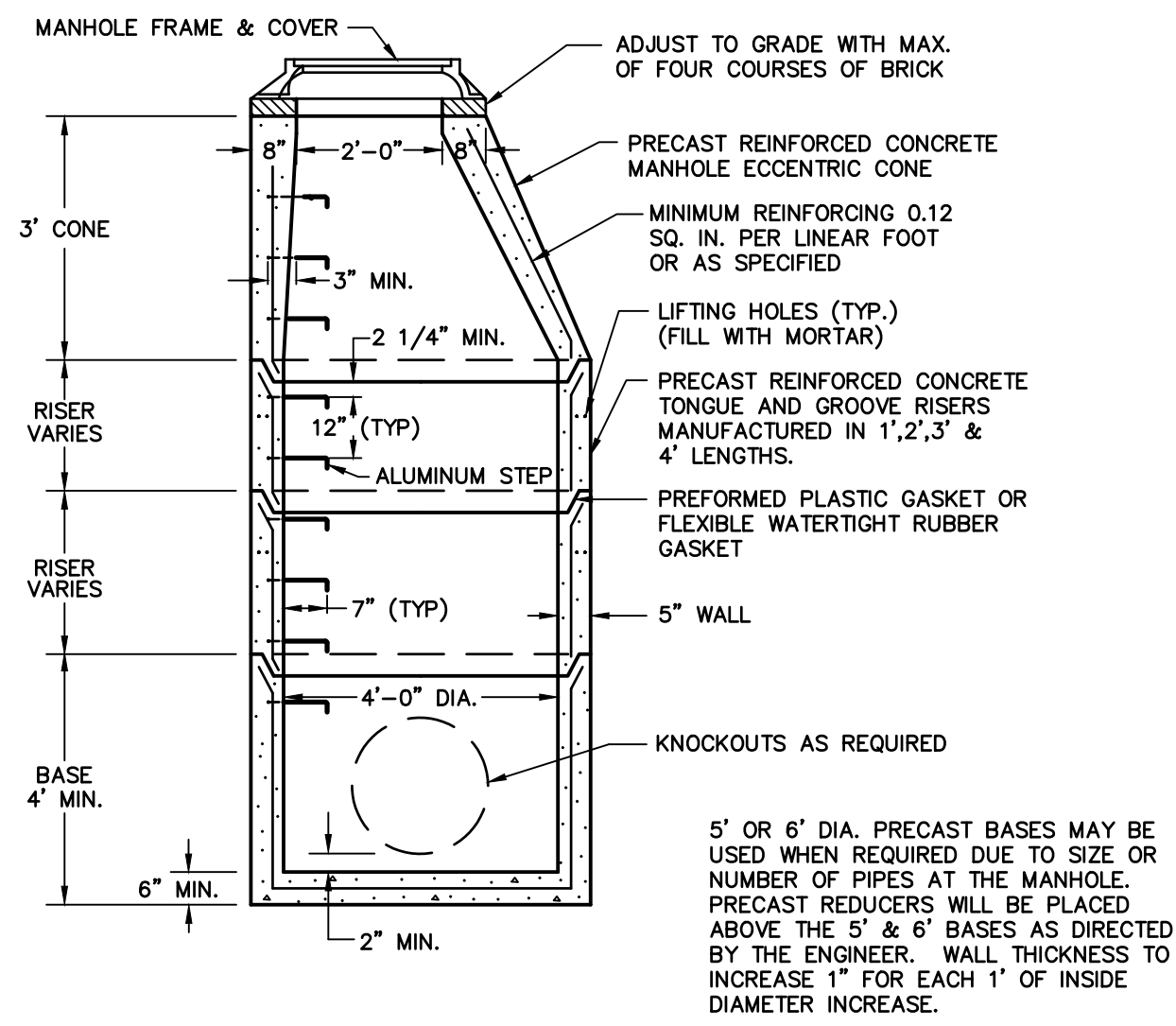
STANDARD MANHOLE STEP

N.T.S. BLSS-005

NOTE: STEPS TO BE FORGED ALUMINUM

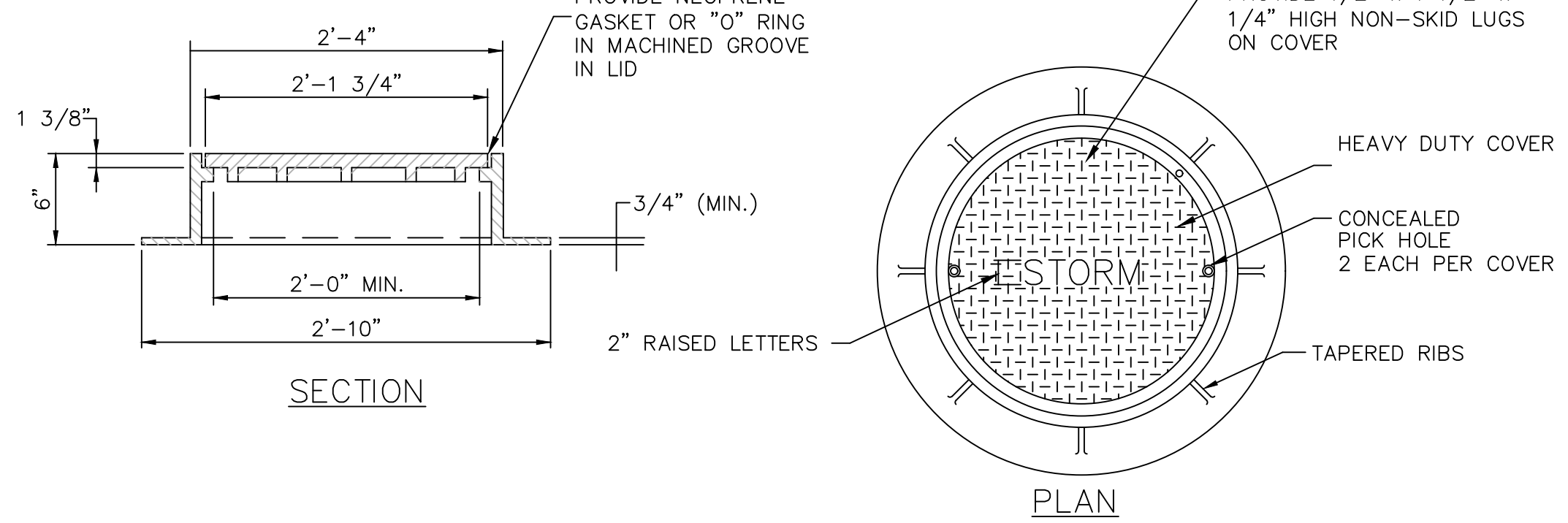


RIPRAP SLOPE STABILIZATION



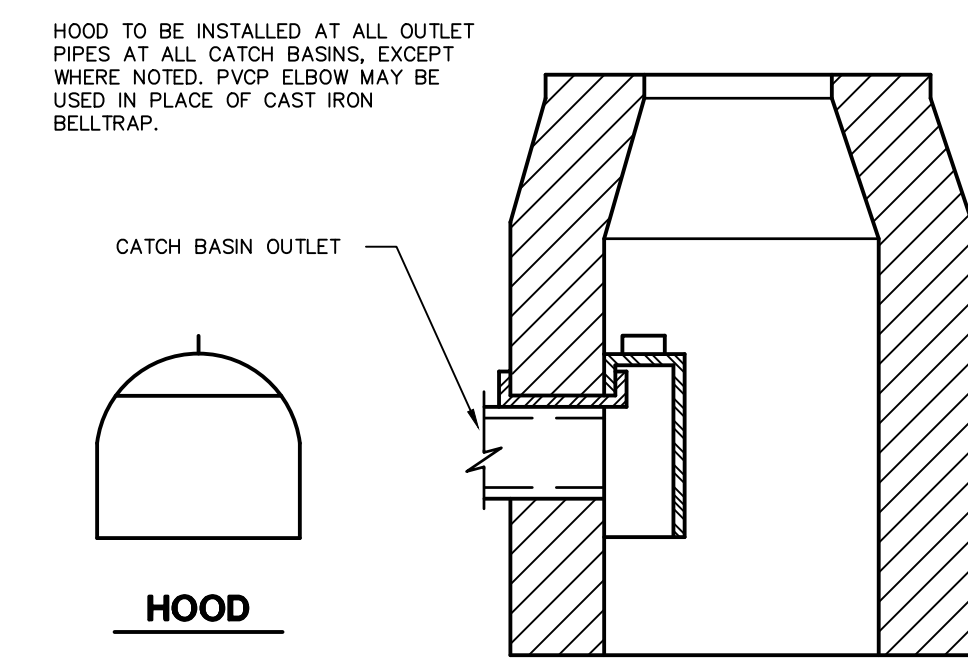
PRECAST STORM MANHOLE DETAIL

N.T.S. ZDD-049



STANDARD MANHOLE FRAME AND COVER

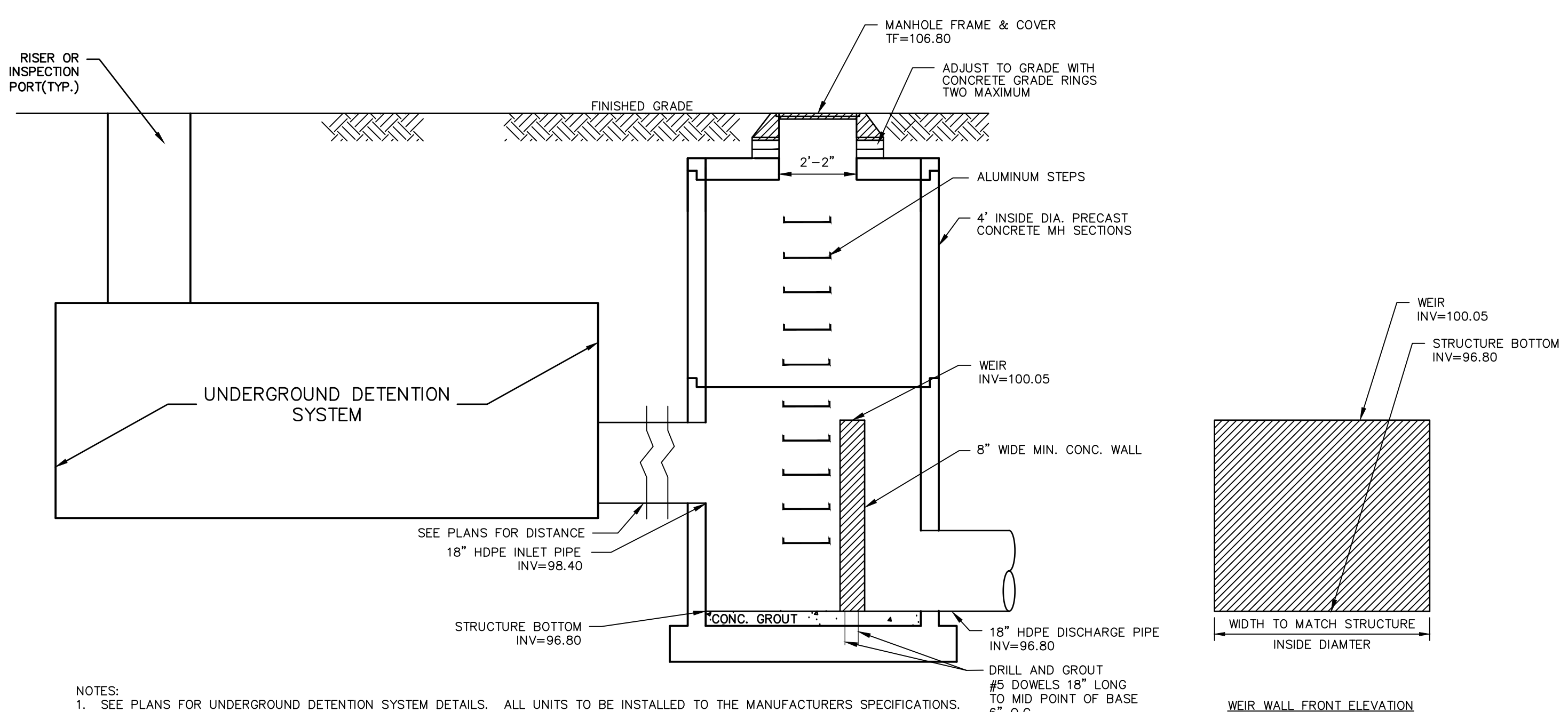
N.T.S. RA_C202_06



HOODED OUTLET

N.T.S. CTDD-004

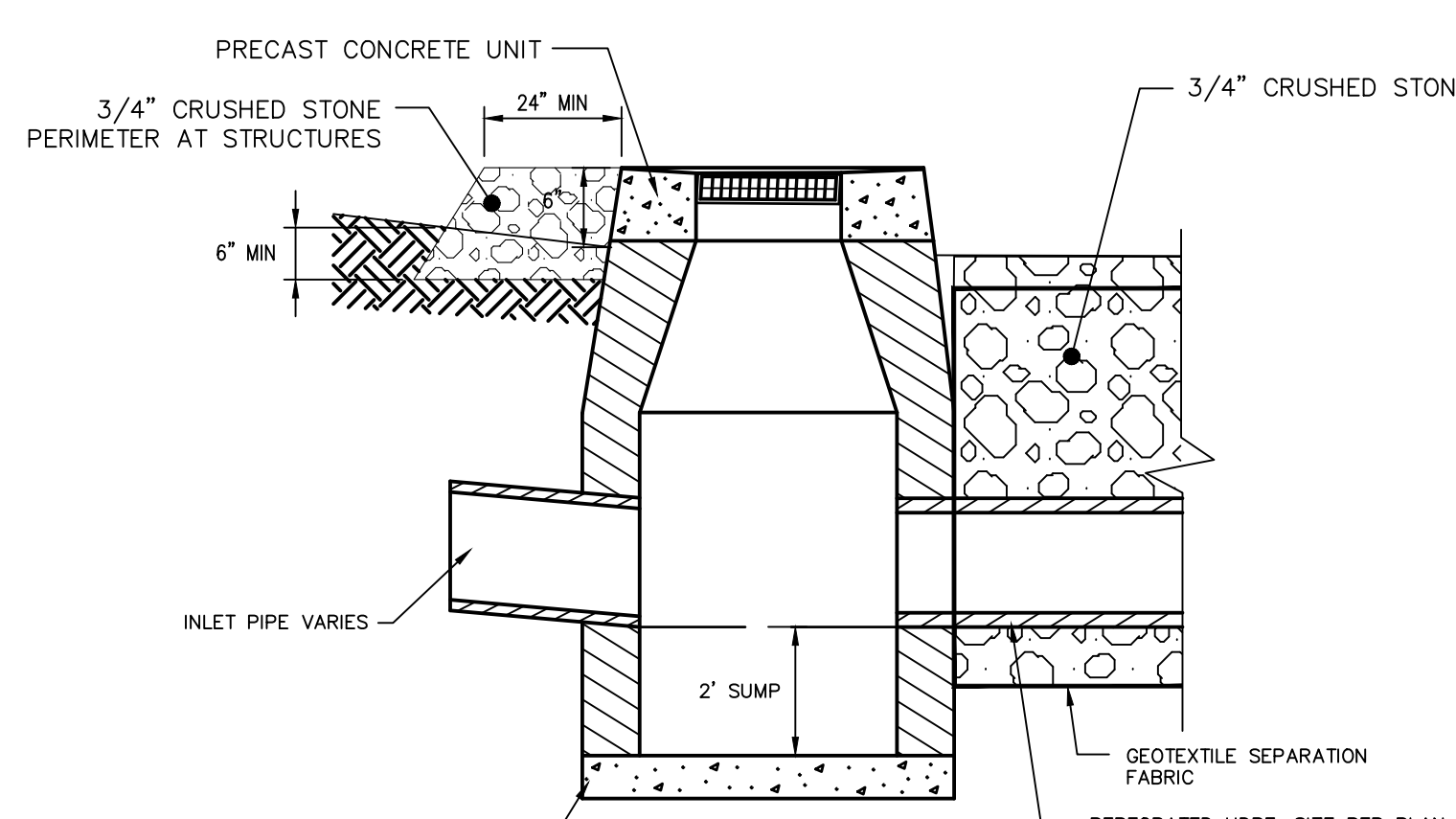
NOTE: HEE/NAH - R-3711 OR EQUAL



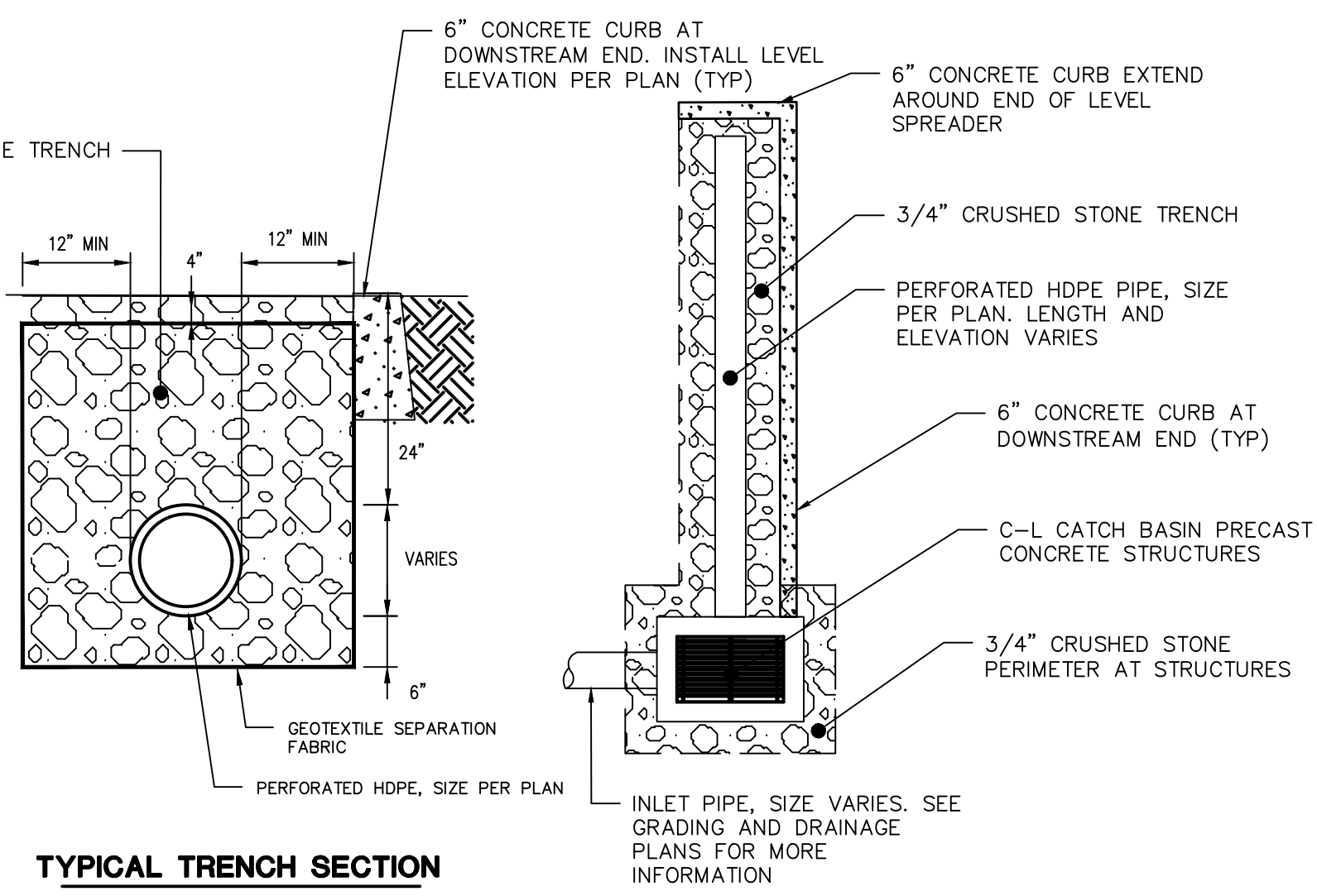
UNDERGROUND DETENTION OUTLET CONTROL STRUCTURE (OCS)

N.T.S.

NOTES:
1. SEE PLANS FOR UNDERGROUND DETENTION SYSTEM DETAILS. ALL UNITS TO BE INSTALLED TO THE MANUFACTURERS SPECIFICATIONS.
2. UNDERGROUND DETENTION SYSTEM, MANHOLE FRAMES AND COVERS TO BE HS20 QUALIFIED.



TYPICAL SECTION VIEW



TYPICAL TRENCH SECTION

PLAN VIEW

LEVEL SPREADER DETAIL

N.T.S.

- LEVEL SPREADER MAINTENANCE NOTES:
- CATCH BASINS AND INLETS DRAINING TO LEVEL SPREADER SHALL CLEANED ON AN ANNUAL BASIS
 - RECEIVING LAND AREA SHALL BE IMMEDIATELY RESTORED TO DESIGN CONDITIONS AFTER ANY DISTURBANCE. VEGETATED AREAS SHALL BE SEEDED AND BLANKETED.
 - THE AREA BELOW THE LEVEL SPREADER SHALL BE INSPECTED FOR CLOGGING, DENSITY OF VEGETATION, DAMAGE BY FOOT OR VEHICULAR TRAFFIC, EXCESSIVE ACCUMULATIONS, AND CHANNELIZATION. INSPECTIONS SHALL BE MADE ON A QUARTERLY BASIS FOR THE FIRST TWO YEARS FOLLOWING INSTALLATION, AND THEN ON A SEMIANNUAL BASIS THEREAFTER. INSPECTIONS SHALL BE PERFORMED AFTER EVERY STORM EVENT GREATER THAN 1-INCH.
 - SEDIMENT AND DEBRIS SHALL BE ROUTINELY REMOVED (NEVER LESS THAN SEMIANNUALLY) OR UPON OBSERVATION, WHENEVER BUILDUP OCCURS. REGRADING AND RESEEDING MAY BE NECESSARY TO PERFORM THE MAINTENANCE PROCEDURE.
 - IF FULL VEGETATED COVER IS NOT ESTABLISHED WITHIN THE DESIGNATED TIME, VEGETATION SHALL BE REPLACED WITH AN ALTERNATIVE SPECIES. UNWANTED OR INVASIVE GROWTH SHALL BE REMOVED ON AN ANNUAL BASIS.
 - DURING THE FIRST GROWING SEASON OR UNTIL VEGETATION IS PERMANENTLY ESTABLISHED, BIWEEKLY INSPECTIONS SHALL BE PERFORMED.
 - INSPECTION OF HEALTH, DIVERSITY, AND DENSITY OF THE VEGETATION SHALL BE PERFORMED AT LEAST TWICE A YEAR, DURING BOTH THE GROWING AND NON-GROWING SEASON.
 - VEGETATIVE COVER SHALL BE SUSTAINED AT 85% AND REPLACED IF DAMAGE GREATER THAN 50% IS OBSERVED.

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STORMTECH CHAMBER SPECIFICATIONS

- CHAMBERS SHALL BE STORMTECH SC-740.
- CHAMBERS SHALL BE MANUFACTURED FROM VIRGIN POLYPROPYLENE OR POLYETHYLENE RESINS.
- CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORT PANELS THAT WOULD IMPERF FLOW OR LIMIT ACCESS FOR INSPECTION.
- THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12 ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
- CHAMBERS SHALL MEET ASTM F2822 (POLYETHYLENE) OR ASTM F2418-16 (POLYPROPYLENE), "STANDARD SPECIFICATION FOR THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
- CHAMBERS SHALL BE DESIGNED AND ALLOWABLE LOADS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
- ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. THE CHAMBER MANUFACTURER SHALL SUBMIT THE FOLLOWING UPON REQUEST TO THE SITE DESIGN ENGINEER FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE:
 - A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY AASHTO FOR THERMOPLASTIC PIPE.
 - A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET. THE 50-YEAR CREEP MODULUS DATA SPECIFIED IN ASTM F2418 OR ASTM F2822 MUST BE USED AS PART OF THE AASHTO STRUCTURAL EVALUATION TO VERIFY LONG-TERM PERFORMANCE.
 - STRUCTURAL CROSS SECTION DETAIL ON WHICH THE STRUCTURAL EVALUATION IS BASED.
- CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

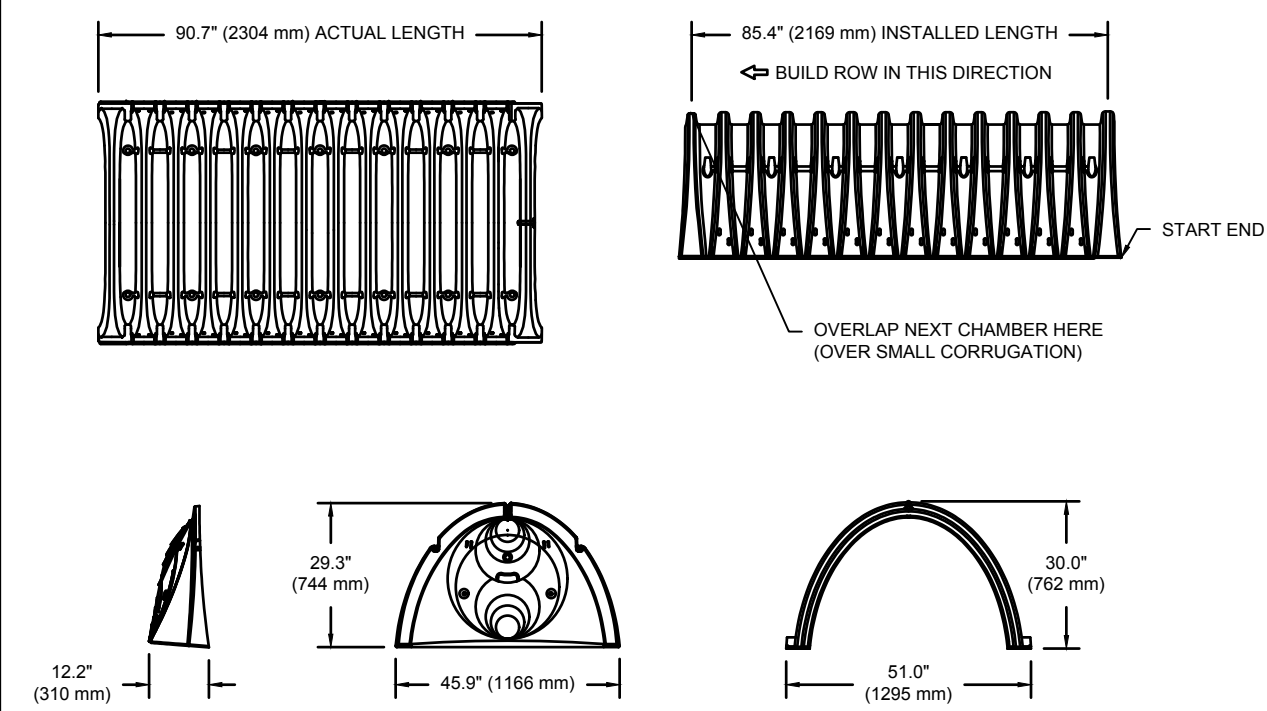
IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF THE SC-310/SC-740 SYSTEM

- STORMTECH SC-310 & SC-740 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
- STORMTECH SC-310 & SC-740 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740DC-780 CONSTRUCTION GUIDE".
- CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS. STORMTECH RECOMMENDS 3 BACKFILL METHODS:
 - STONESHOTTER LOCATED OFF THE CHAMBER BED.
 - BACKFILL IS BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
 - BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.
- THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
- JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
- MAINTAIN MINIMUM-6" (150 mm) SPACING BETWEEN THE CHAMBER ROWS.
- EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE 3/4"-2" (20-50 mm).
- THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.
- PROVIDE "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.

NOTES FOR CONSTRUCTION EQUIPMENT

- STORMTECH SC-310 & SC-740 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740DC-780 CONSTRUCTION GUIDE".
- THE USE OF CONSTRUCTION EQUIPMENT OVER SC-310 & SC-740 CHAMBERS IS LIMITED:
 - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
 - NO RUBBER Tired LOADERS, DUMP TRUCKS, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH SC-310/SC-740DC-780 CONSTRUCTION GUIDE".
 - WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH SC-310/SC-740DC-780 CONSTRUCTION GUIDE".
- FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING. USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO THE CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

CONTACT STORMTECH AT 1-888-892-2894 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.



NOMINAL CHAMBER SPECIFICATIONS	51.0' X 30.0' X 85.4'	(1295 mm X 762 mm X 2169 mm)
SIZE (W X H X INSTALLED LENGTH)	45.9 CUBIC FEET	(1.30 m ³)
CHAMBER STORAGE	74.9 CUBIC FEET	(2.12 m ³)
MINIMUM INSTALLED STORAGE*	75.0 lbs.	(33.6 kg)
WEIGHT		

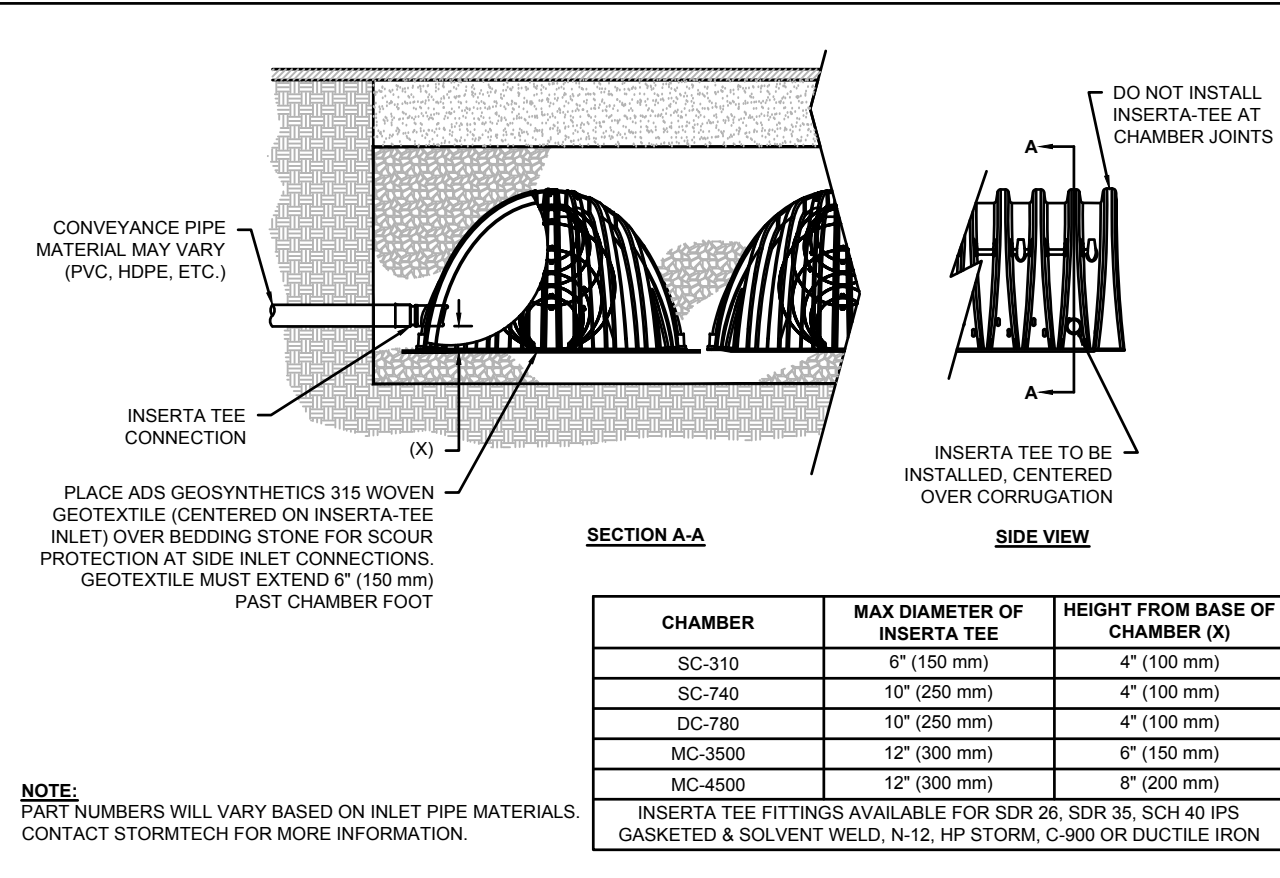
*ASSUMES 6" (152 mm) STONE ABOVE, BELOW, AND BETWEEN CHAMBERS

PART #	STUB	A	B	C
SC740EPE06T / SC740EPE06PC	6" (150 mm)	10.9' (277 mm)	18.5' (470 mm)	---
SC740EPE08T / SC740EPE08PC	8" (200 mm)	12.2' (310 mm)	16.5' (419 mm)	0.5' (13 mm)
SC740EPE09T / SC740EPE09PC	9" (225 mm)	12.2' (310 mm)	16.5' (419 mm)	0.6' (15 mm)
SC740EPE10T / SC740EPE10PC	10' (250 mm)	13.4' (340 mm)	14.5' (368 mm)	---
SC740EPE10B / SC740EPE10BPC	---	---	---	0.7' (18 mm)
SC740EPE12T / SC740EPE12PC	12' (300 mm)	14.7' (373 mm)	12.5' (318 mm)	---
SC740EPE15T / SC740EPE15PC	15' (375 mm)	18.4' (467 mm)	9.0' (229 mm)	---
SC740EPE16B / SC740EPE16BPC	---	---	---	1.3' (33 mm)
SC740EPE18T / SC740EPE18PC	18' (450 mm)	19.7' (500 mm)	5.0' (127 mm)	---
SC740EPE18B / SC740EPE18BPC	---	---	---	1.6' (41 mm)
SC740EPE24B*	24' (600 mm)	18.5' (470 mm)	---	0.1' (3 mm)

ALL STUBS, EXCEPT FOR THE SC740EPE24B ARE PLACED AT BOTTOM OF END CAP SUCH THAT THE OUTSIDE DIAMETER OF THE STUB IS FLUSH WITH THE BOTTOM OF THE END CAP. FOR ADDITIONAL INFORMATION CONTACT STORMTECH AT 1-888-892-2894.

* FOR THE SC740EPE24B THE 24" (600 mm) STUB LIES BELOW THE BOTTOM OF THE END CAP APPROXIMATELY 1.75" (44 mm). BACKFILL MATERIAL SHOULD BE REMOVED FROM BELOW THE N-12 STUB SO THAT THE FITTING SITS LEVEL.

NOTE: ALL DIMENSIONS ARE NOMINAL

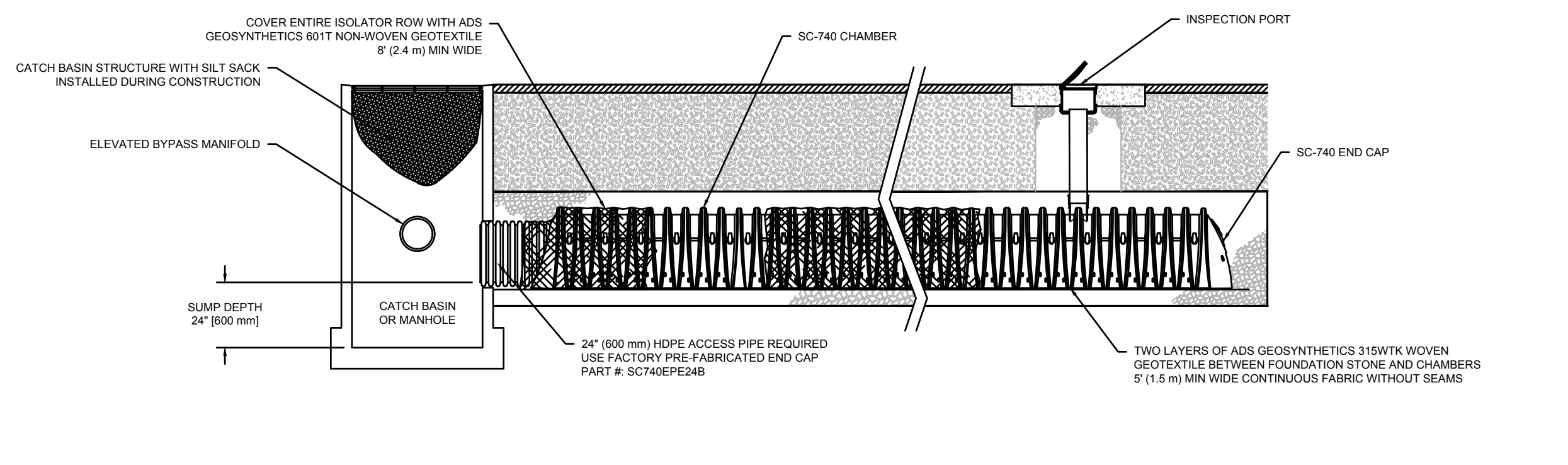


CHAMBER	MAX DIAMETER OF INSERTA TEE	HEIGHT FROM BASE OF CHAMBER (C)
SC-310	6" (150 mm)	4" (100 mm)
SC-740	10" (250 mm)	4" (100 mm)
DC-780	10" (250 mm)	4" (100 mm)
MC-3500	12" (300 mm)	6" (150 mm)
MC-4000	12" (300 mm)	6" (150 mm)

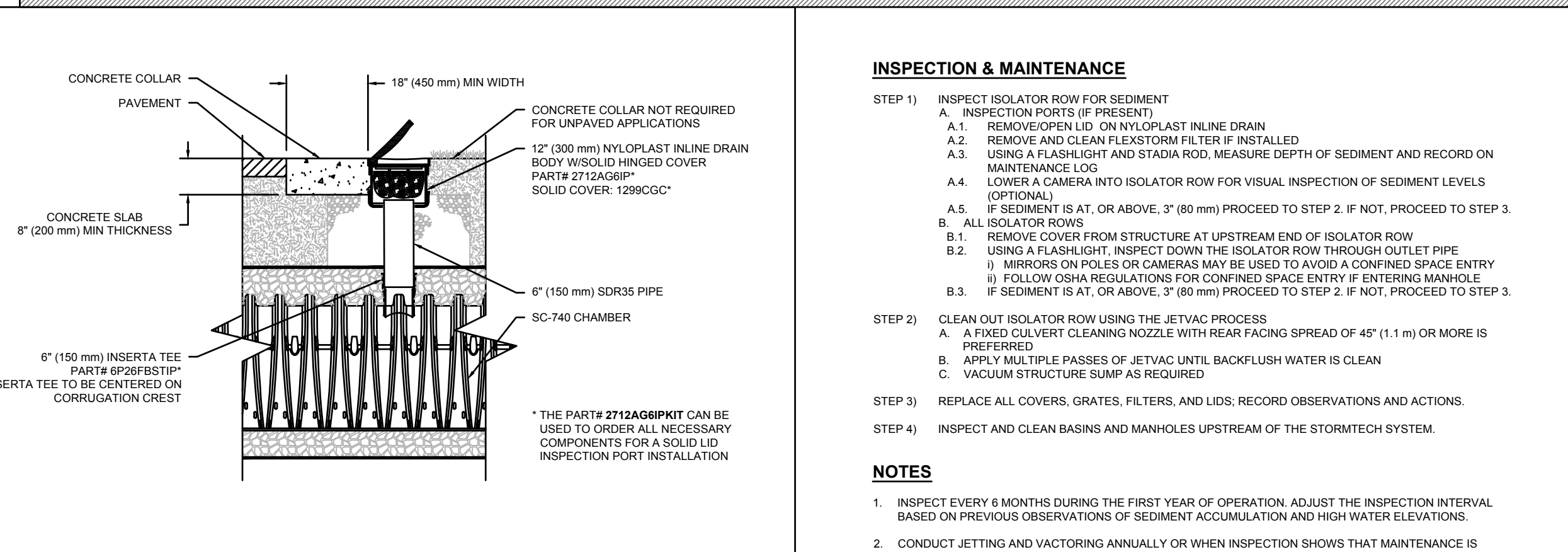
NOTE: PART NUMBERS WILL VARY BASED ON INLET PIPE MATERIALS. CONTACT STORMTECH FOR MORE INFORMATION.

6 INSERTA-TEE SIDE INLET DETAIL

2 SC-740 TECHNICAL SPECIFICATIONS



3 SC-740 ISOLATOR ROW DETAIL

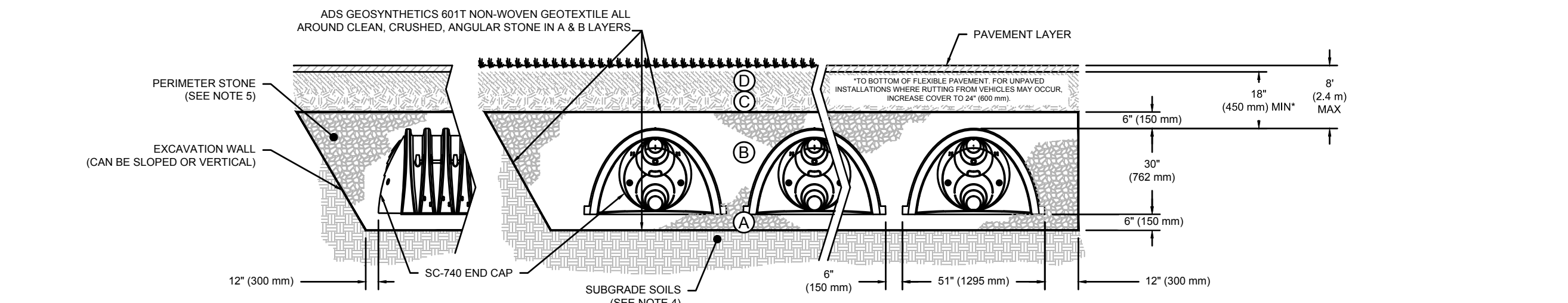


4 SC-740 6" (150 mm) INSPECTION PORT DETAIL

ACCEPTABLE FILL MATERIALS: STORMTECH SC-740 CHAMBER SYSTEMS

MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	FINAL FILL: FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	INITIAL FILL: FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE 'B' LAYER TO 18" (450 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	AASHTO M145 ¹ A-1, A-2.4, A-3 OR AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 12" (300 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 6" (150 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS. ROLLER GROSS VEHICLE WEIGHT NOT TO EXCEED 12,000 lbs (53 kN). DYNAMIC FORCE NOT TO EXCEED 20,000 lbs (89 kN).
B	EMBEDMENT STONE: FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57	NO COMPACTION REQUIRED.
A	FOUNDATION STONE: FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	AASHTO M43 ¹ 3, 357, 4, 467, 5, 56, 57	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE. ^{2,3}

PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
2. STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 6" (150 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
3. WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.



- ### NOTES:
- SC-740 CHAMBERS SHALL CONFORM TO THE REQUIREMENTS OF ASTM F2418 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS", OR ASTM F2822 "STANDARD SPECIFICATION FOR POLYETHYLENE (PE) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
 - SC-740 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
 - "ACCEPTABLE FILL MATERIALS" TABLE ABOVE PROVIDES MATERIAL LOCATIONS, DESCRIPTIONS, GRADATIONS, AND COMPACTION REQUIREMENTS FOR FOUNDATION, EMBEDMENT, AND FILL MATERIALS.
 - PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
 - ONCE LAYER 'C' IS PLACED, ANY SOIL MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEER'S DISCRETION.

1 SC-740 CROSS SECTION DETAIL



355 Research Parkway
Meriden, CT 06450
(203) 630-1406



PROPOSED EDADVANCE BUILDING
 95-104 GROVE STREET
 TORRINGTON, CONNECTICUT

REVISIONS	Date	By	Checked
1.	3/27/2023	JL	JL
2.	4/17/2023	JL	JL

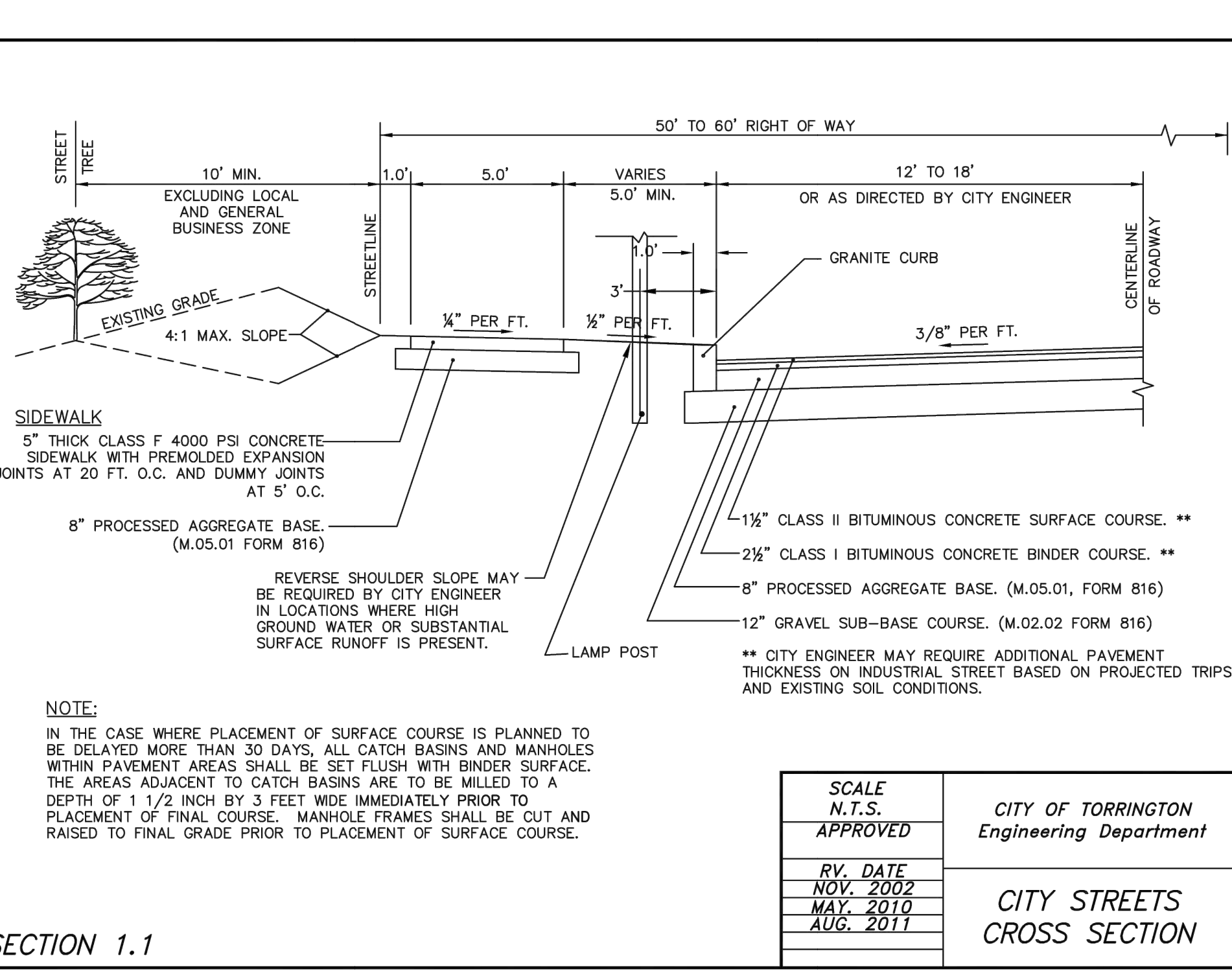
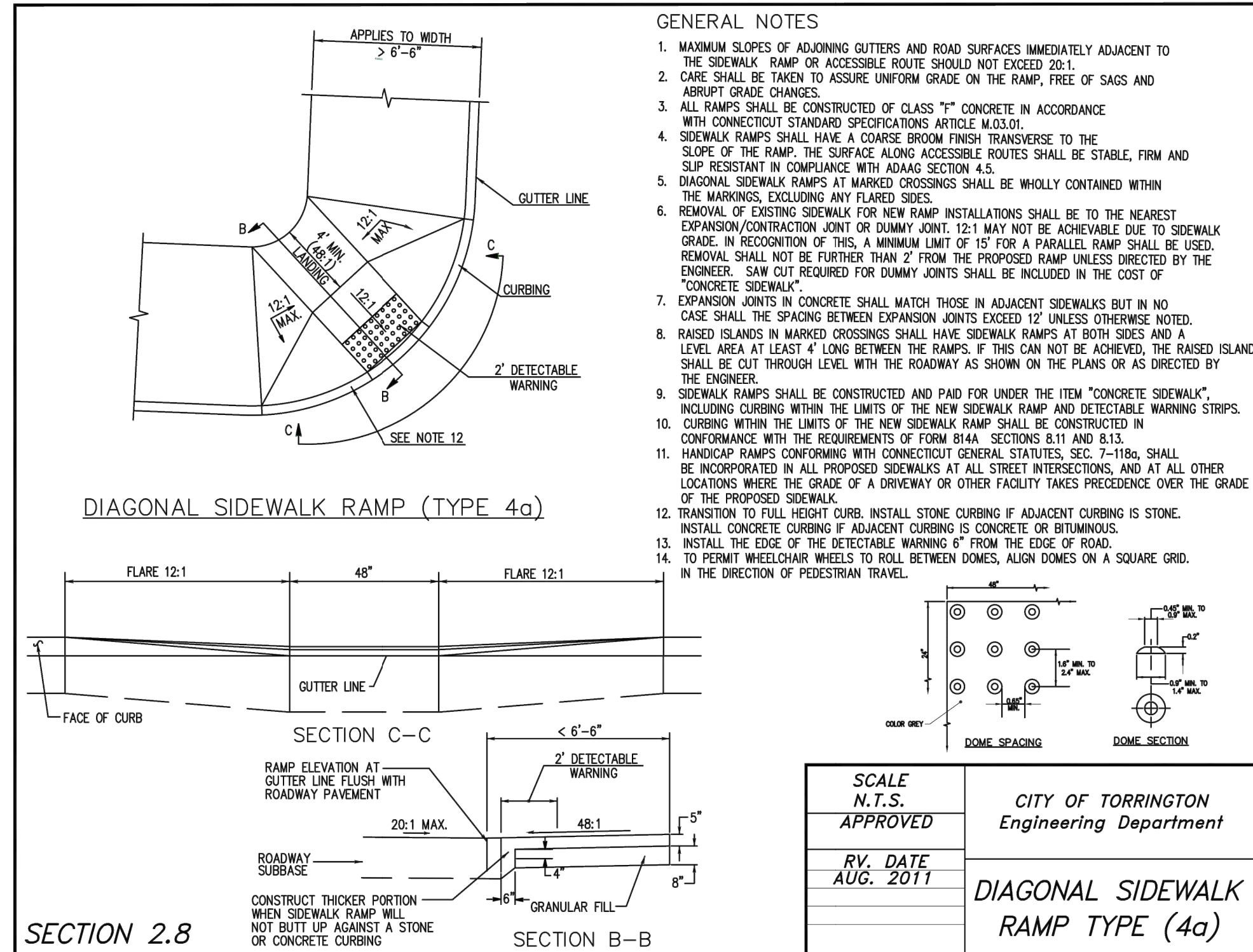
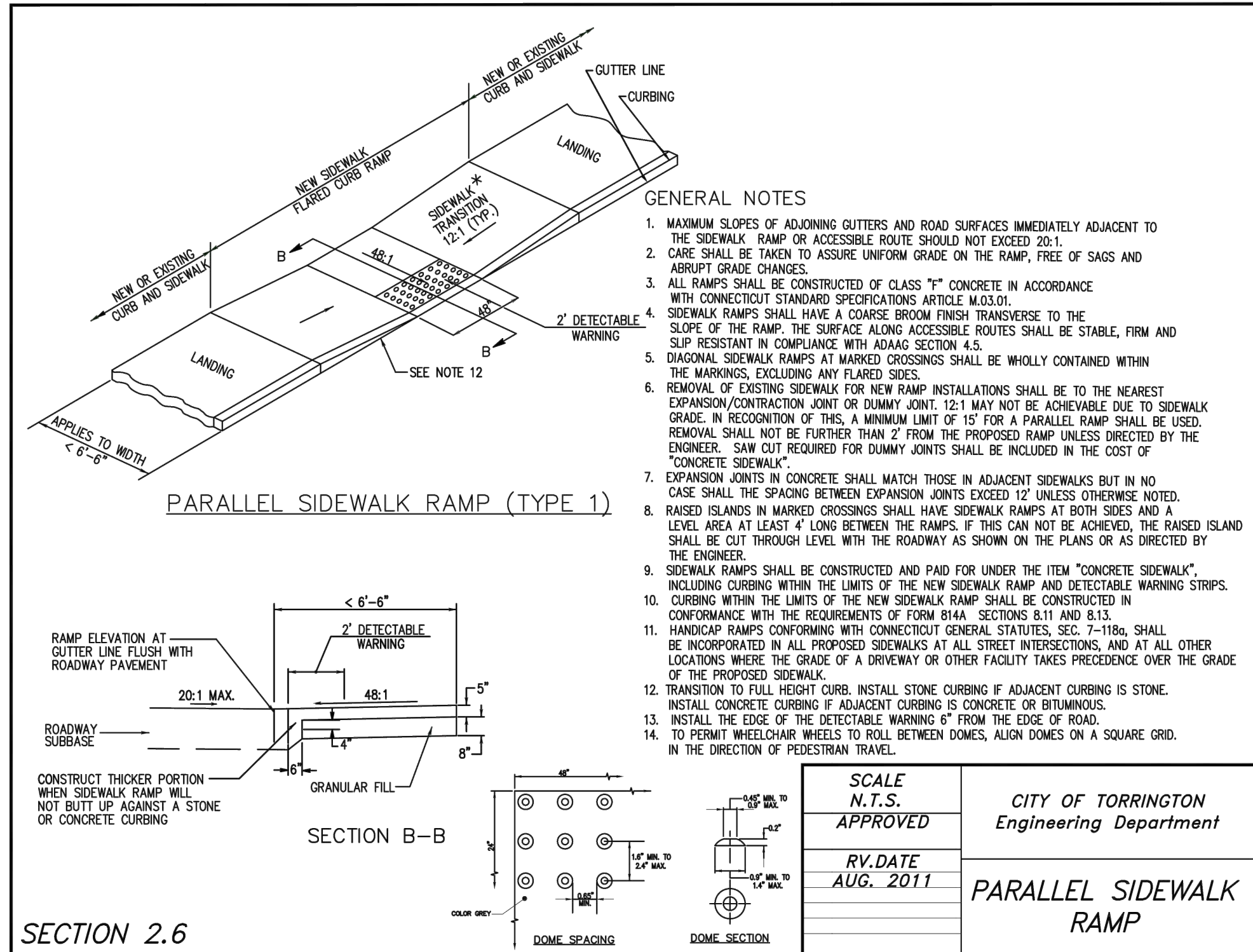
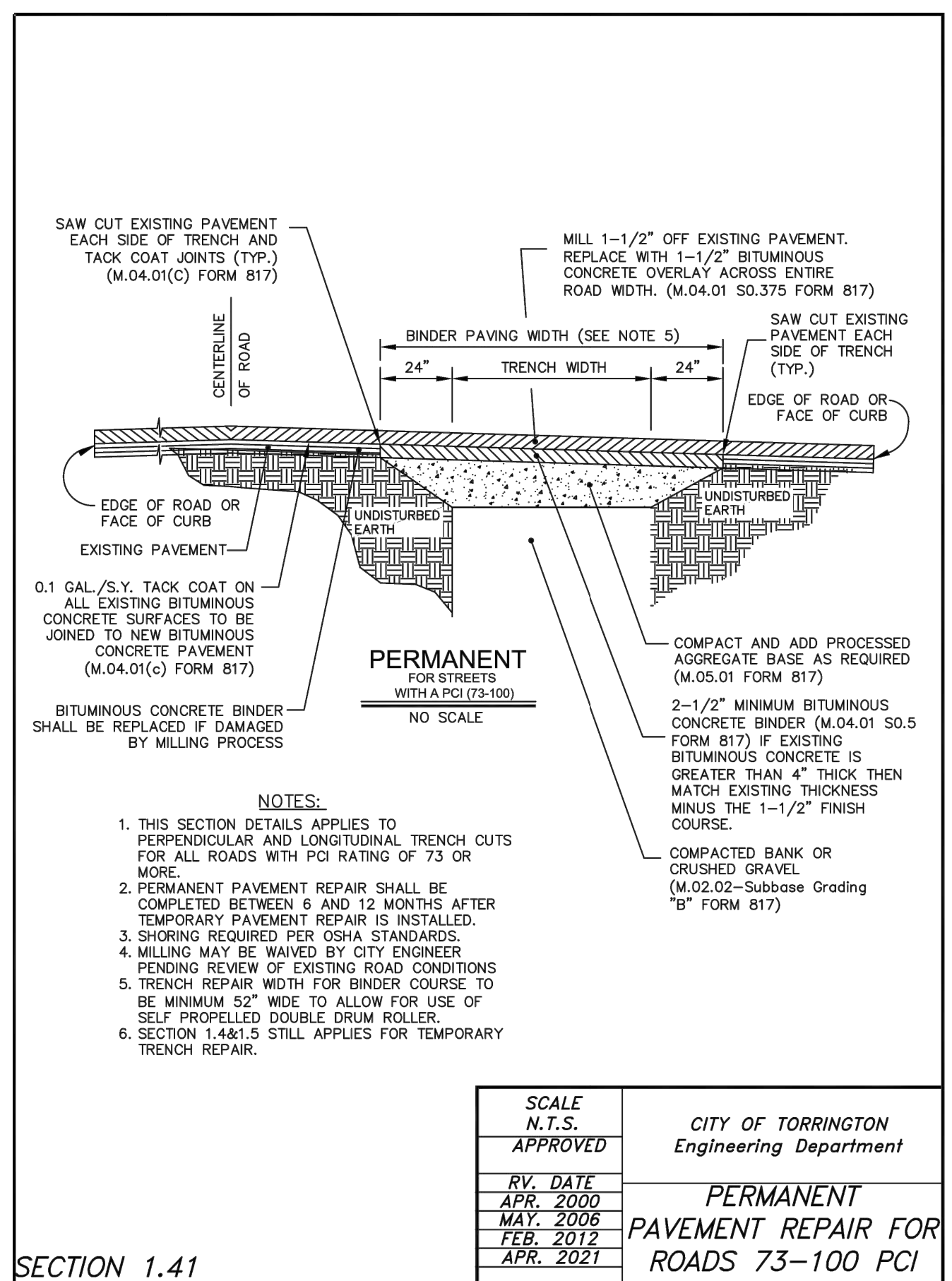
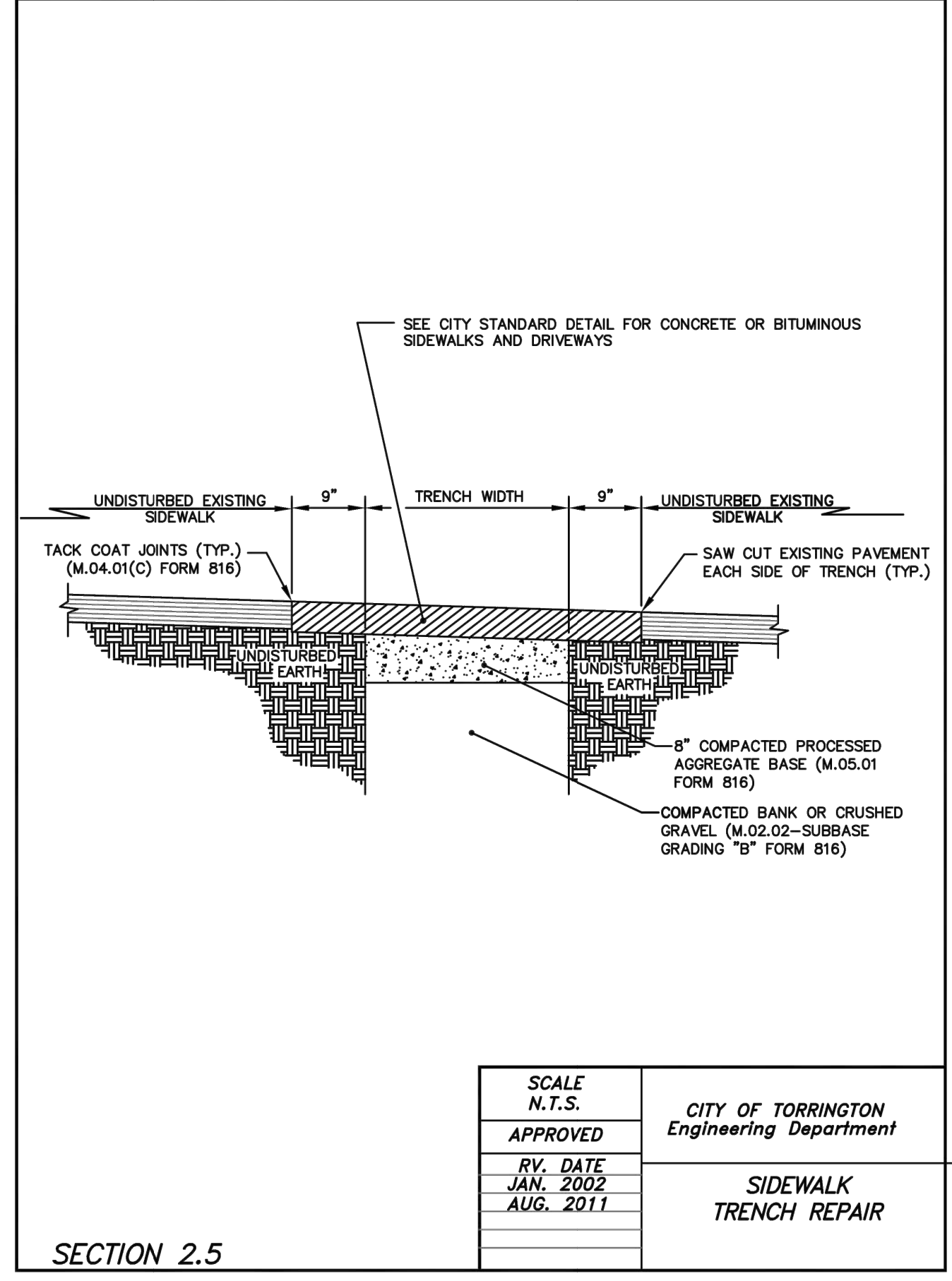
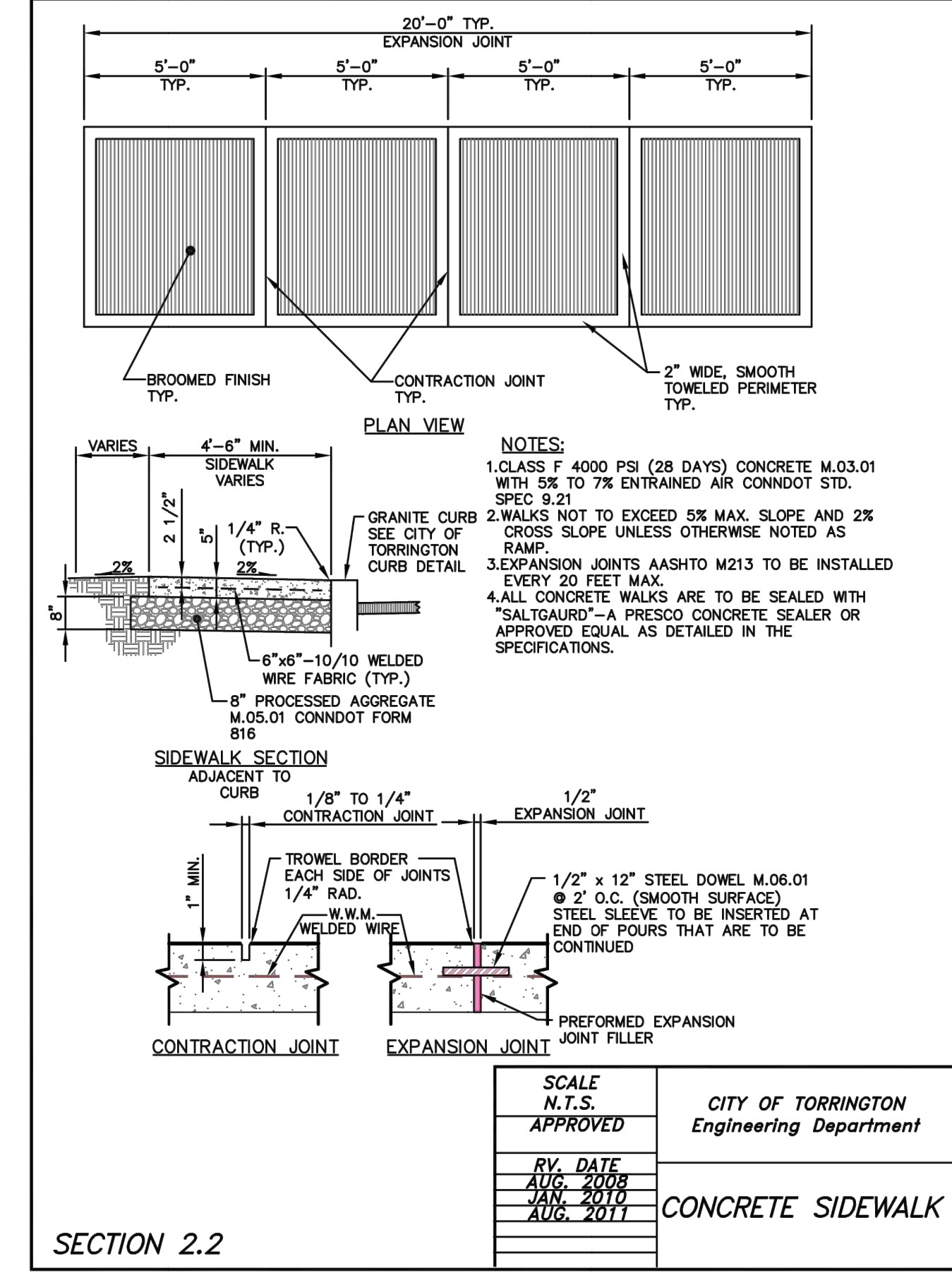
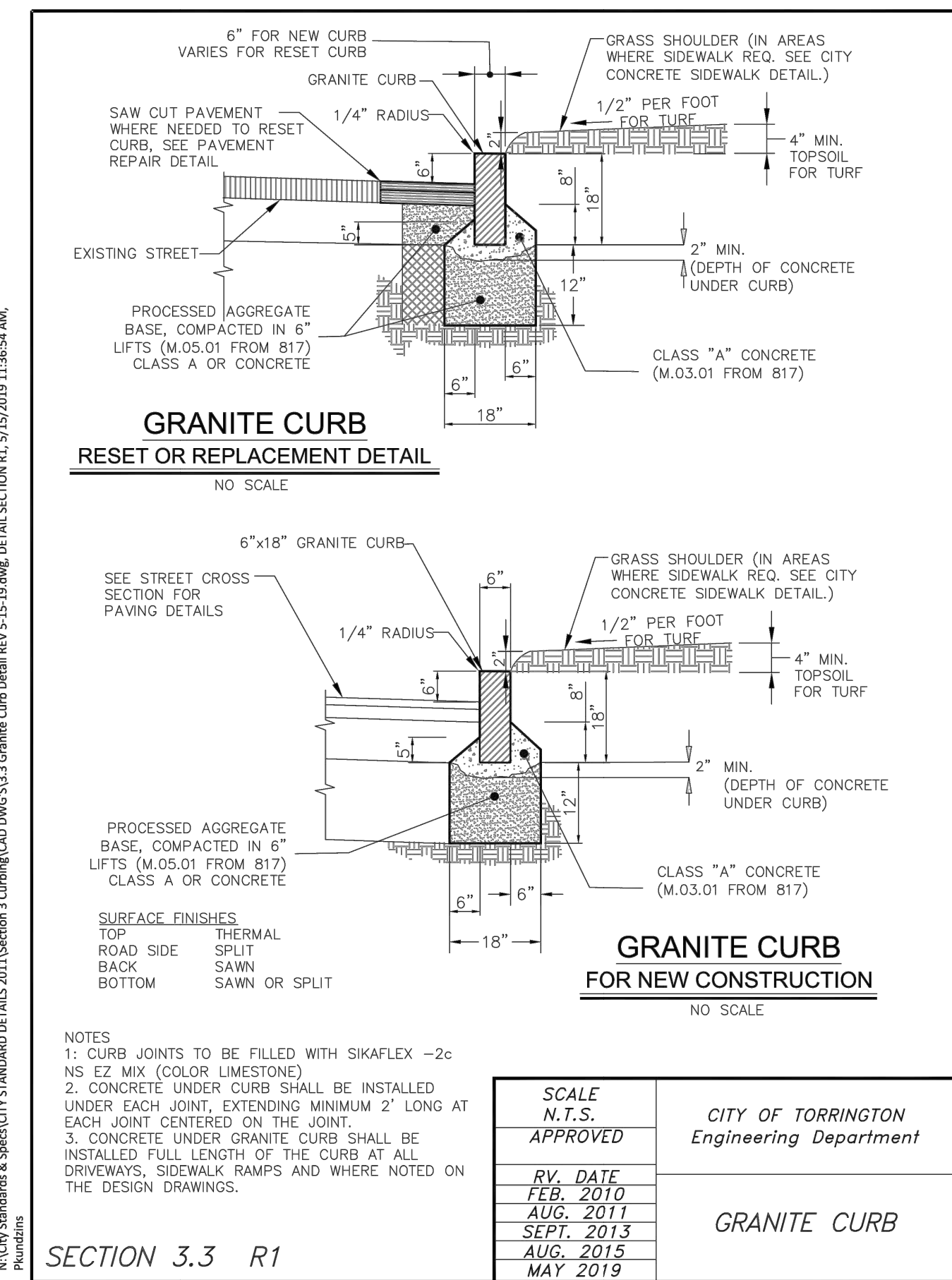
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Drawn C.J.L.
Reviewed R.M.R.
Scale NONE
Project No. 2202472
Date 03/10/2023
CAD File: DN220247201

Title
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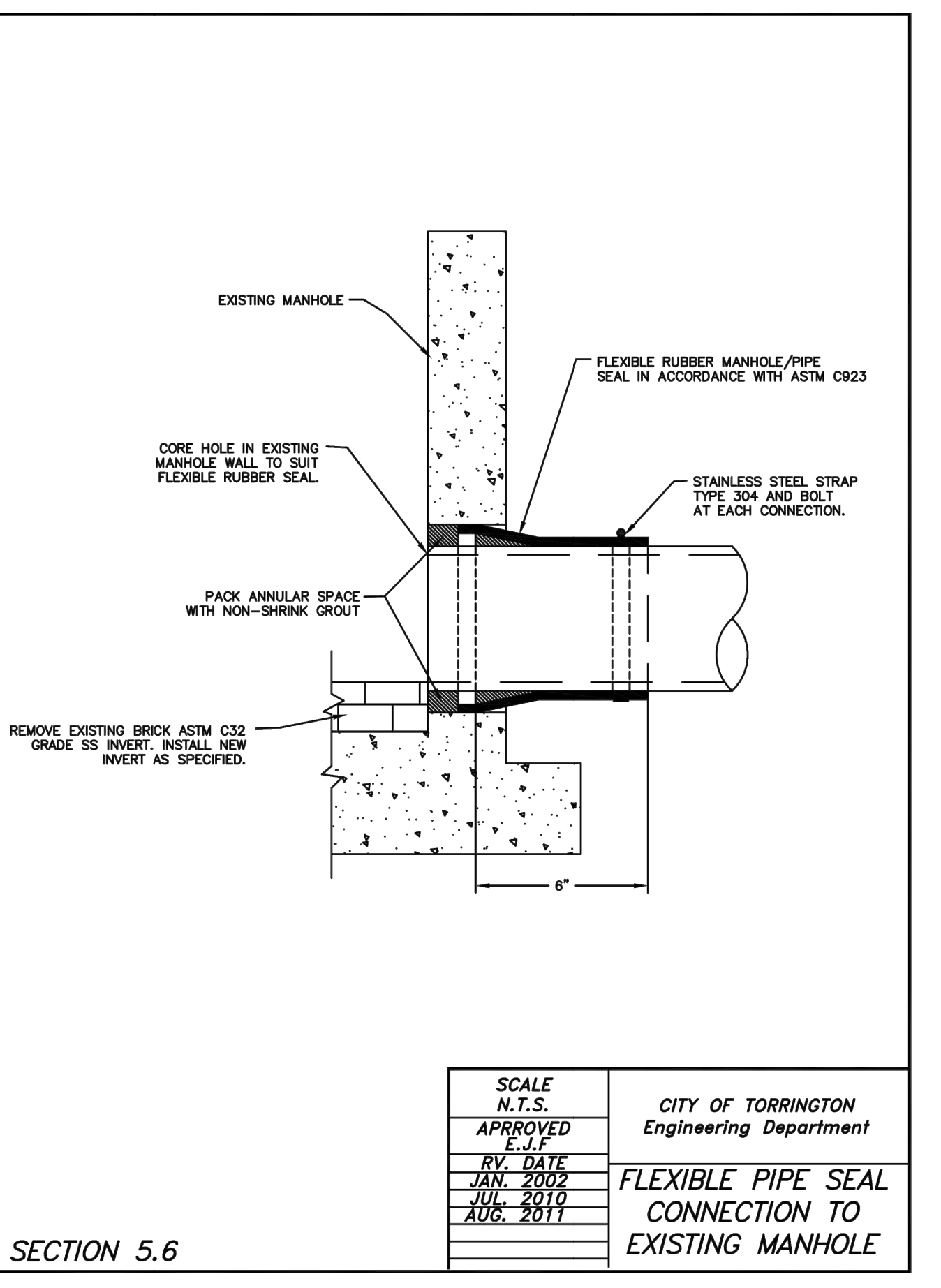
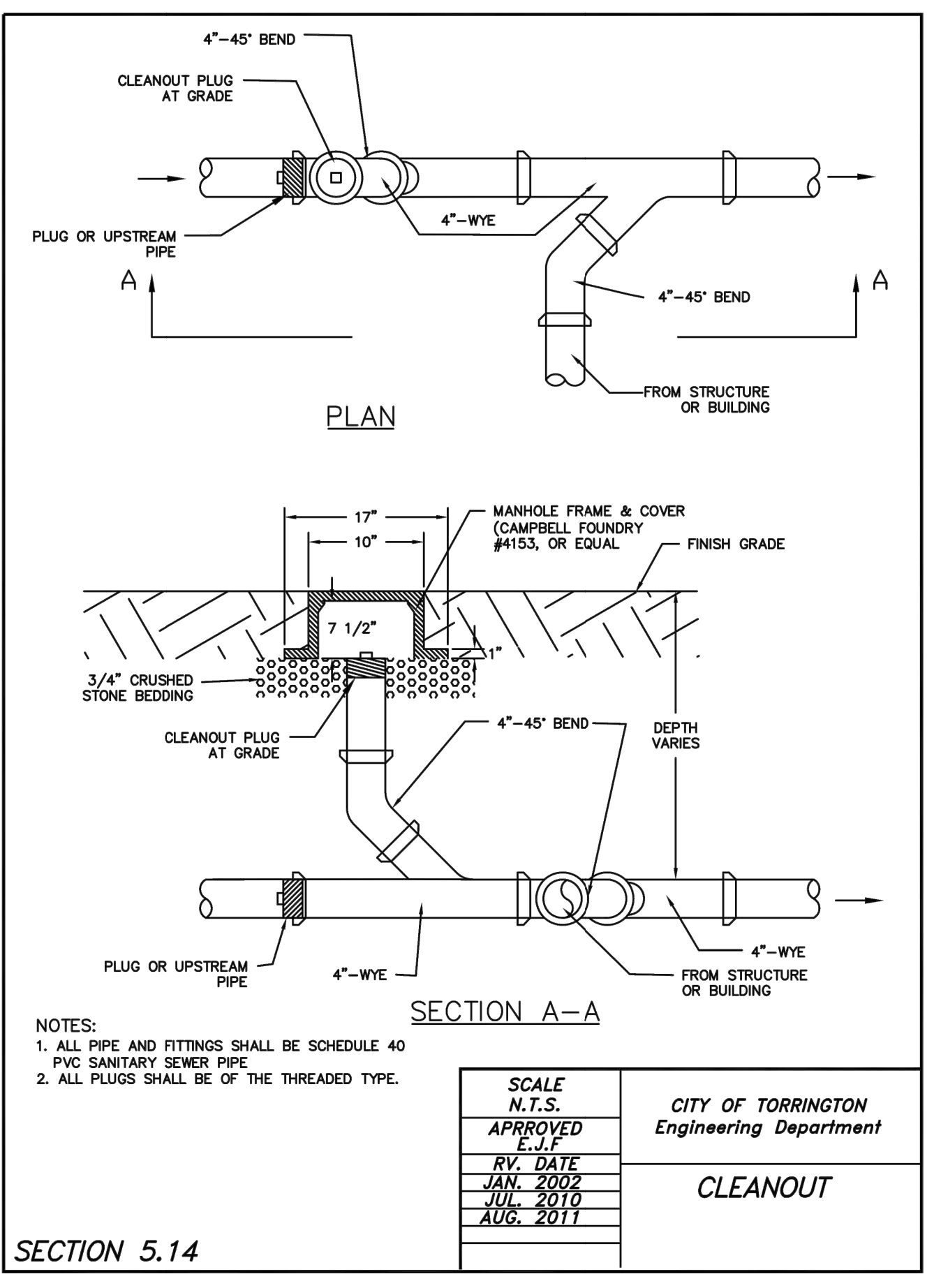
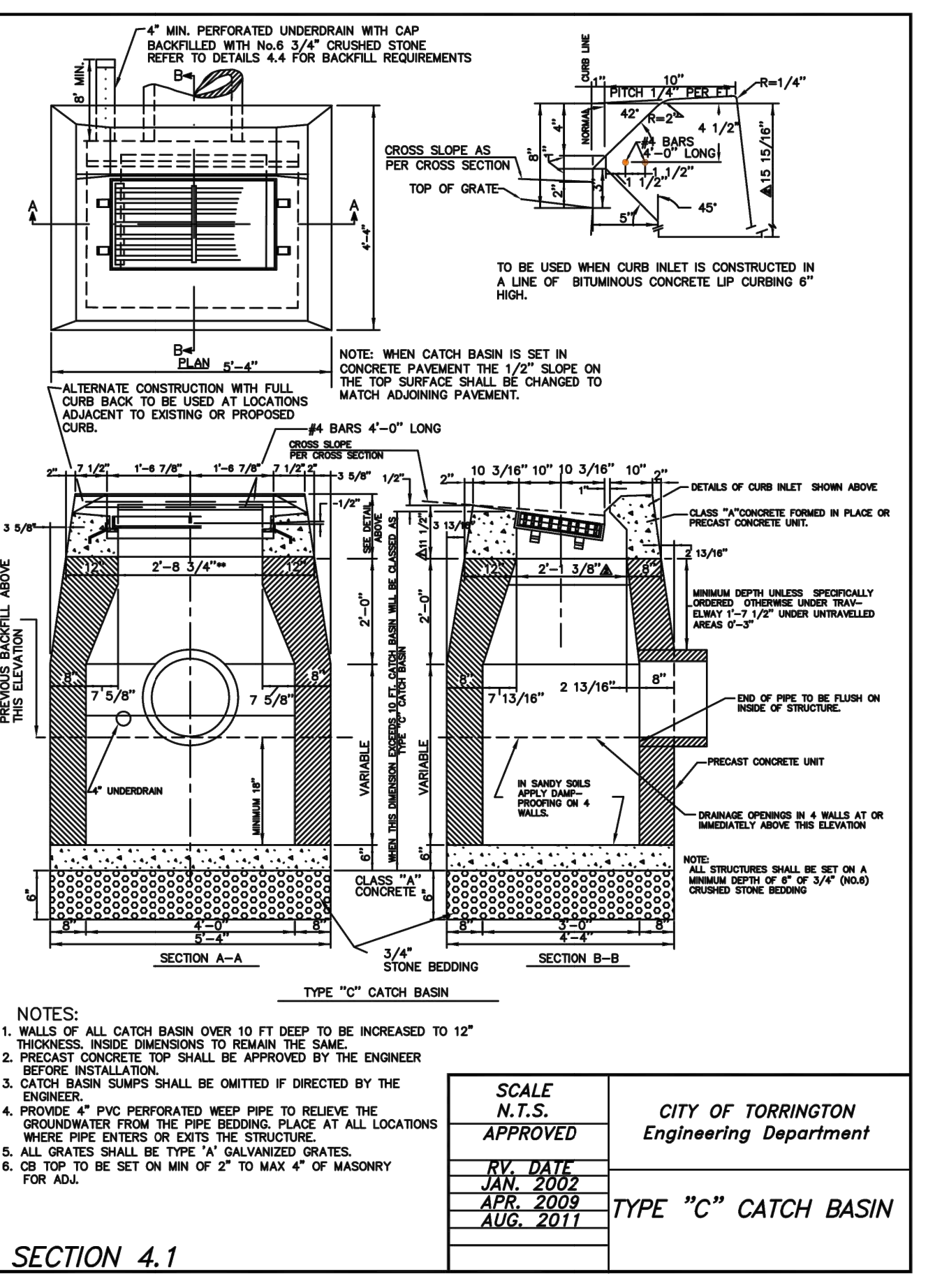
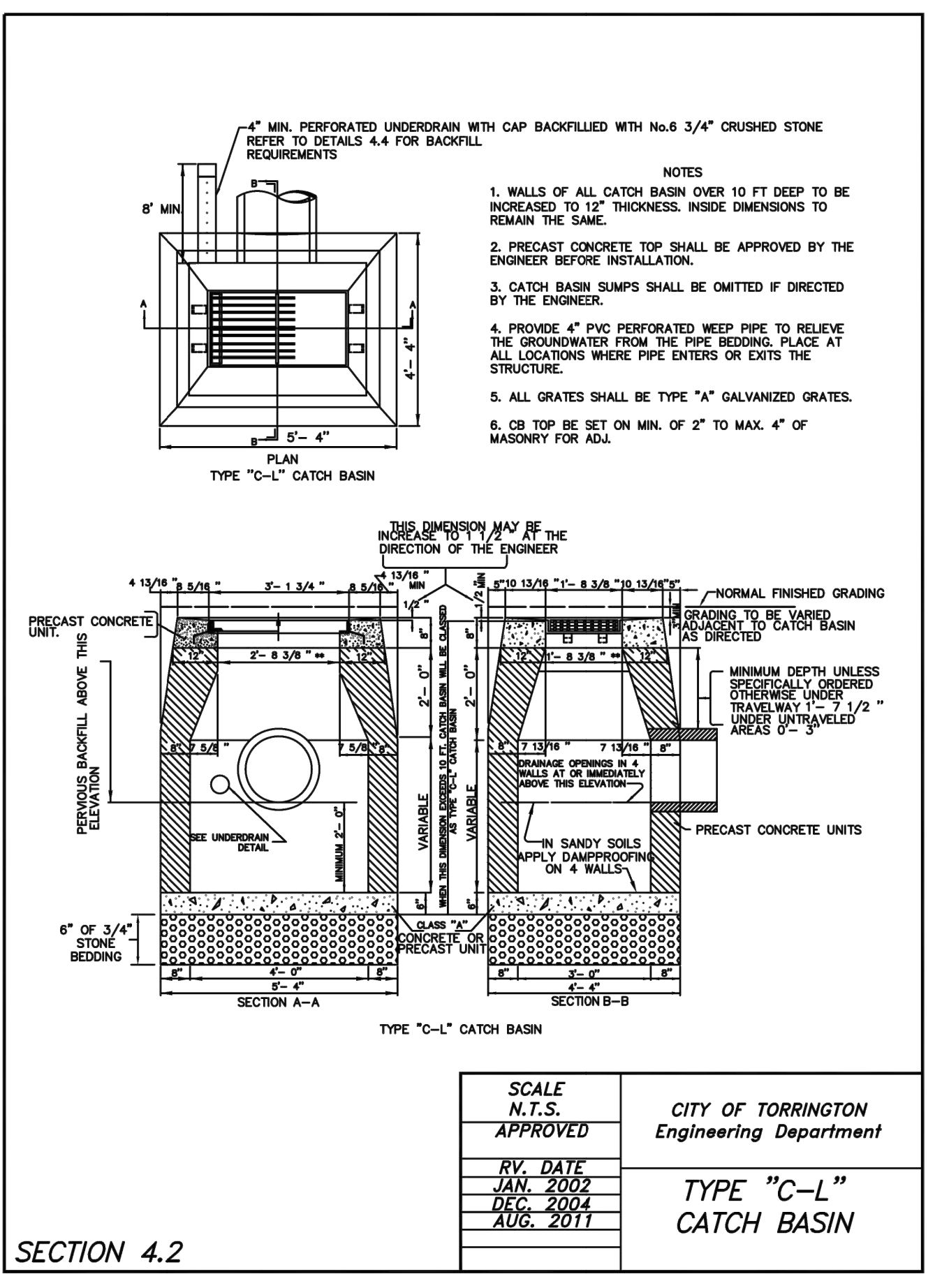
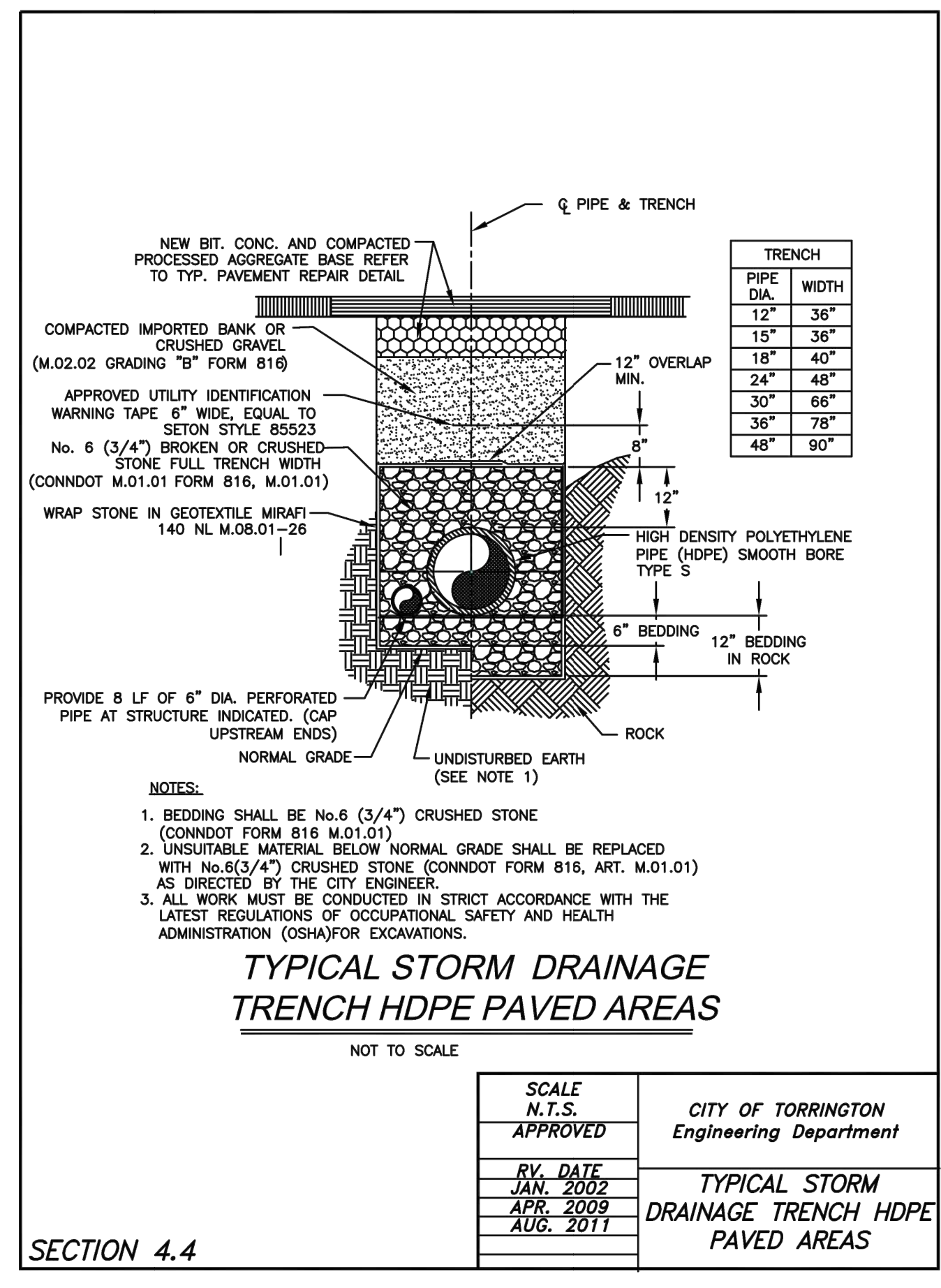
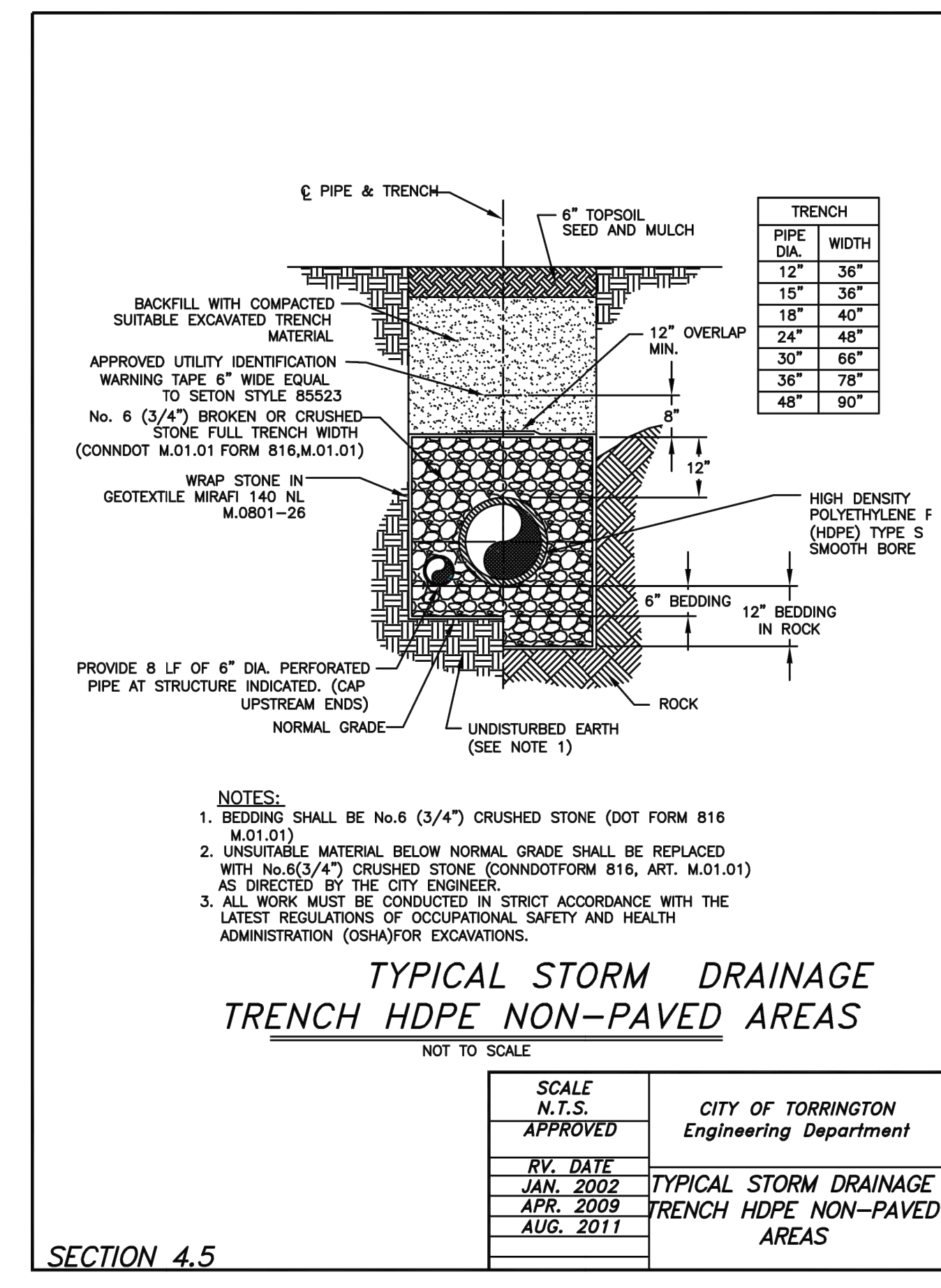
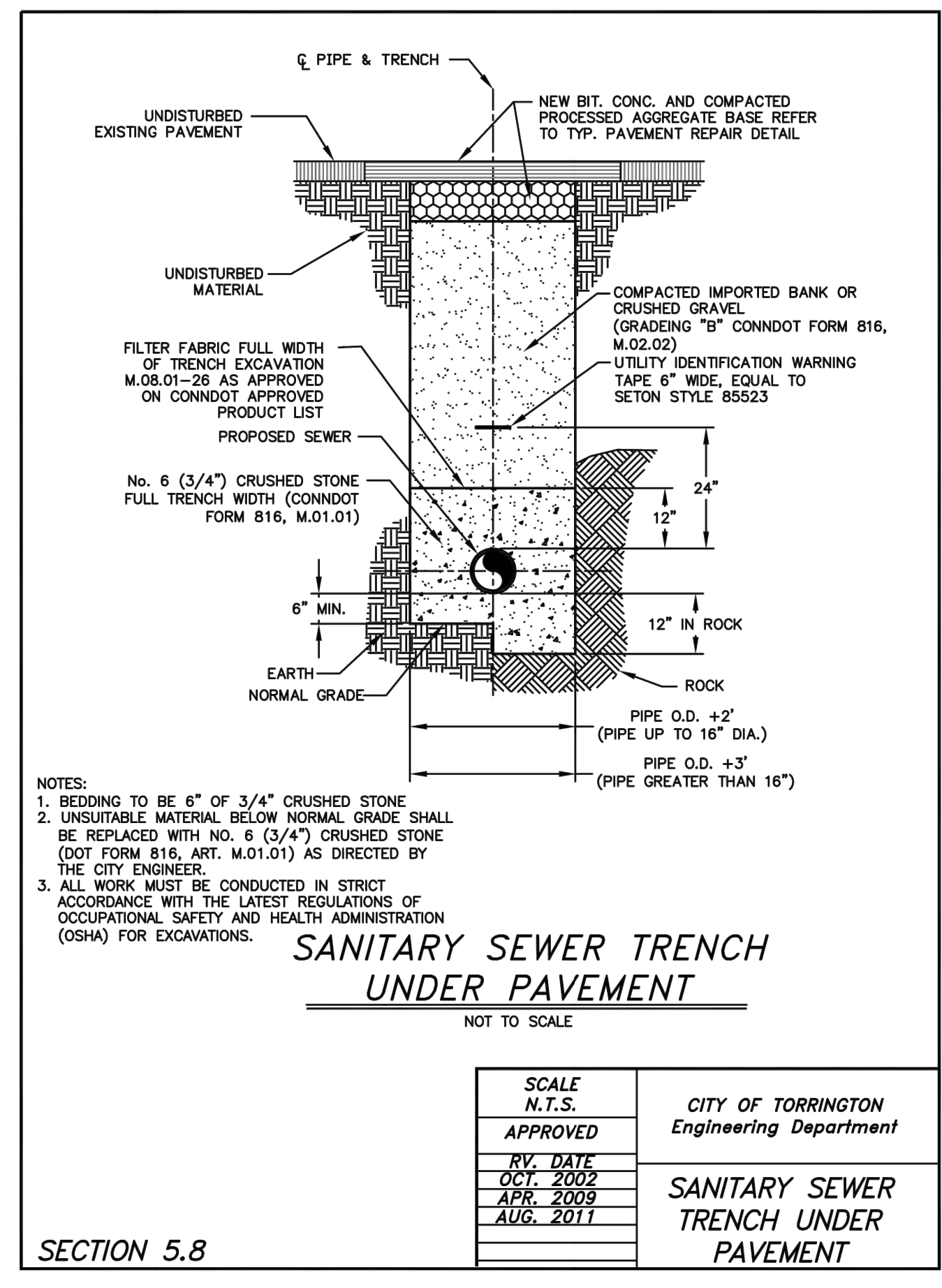
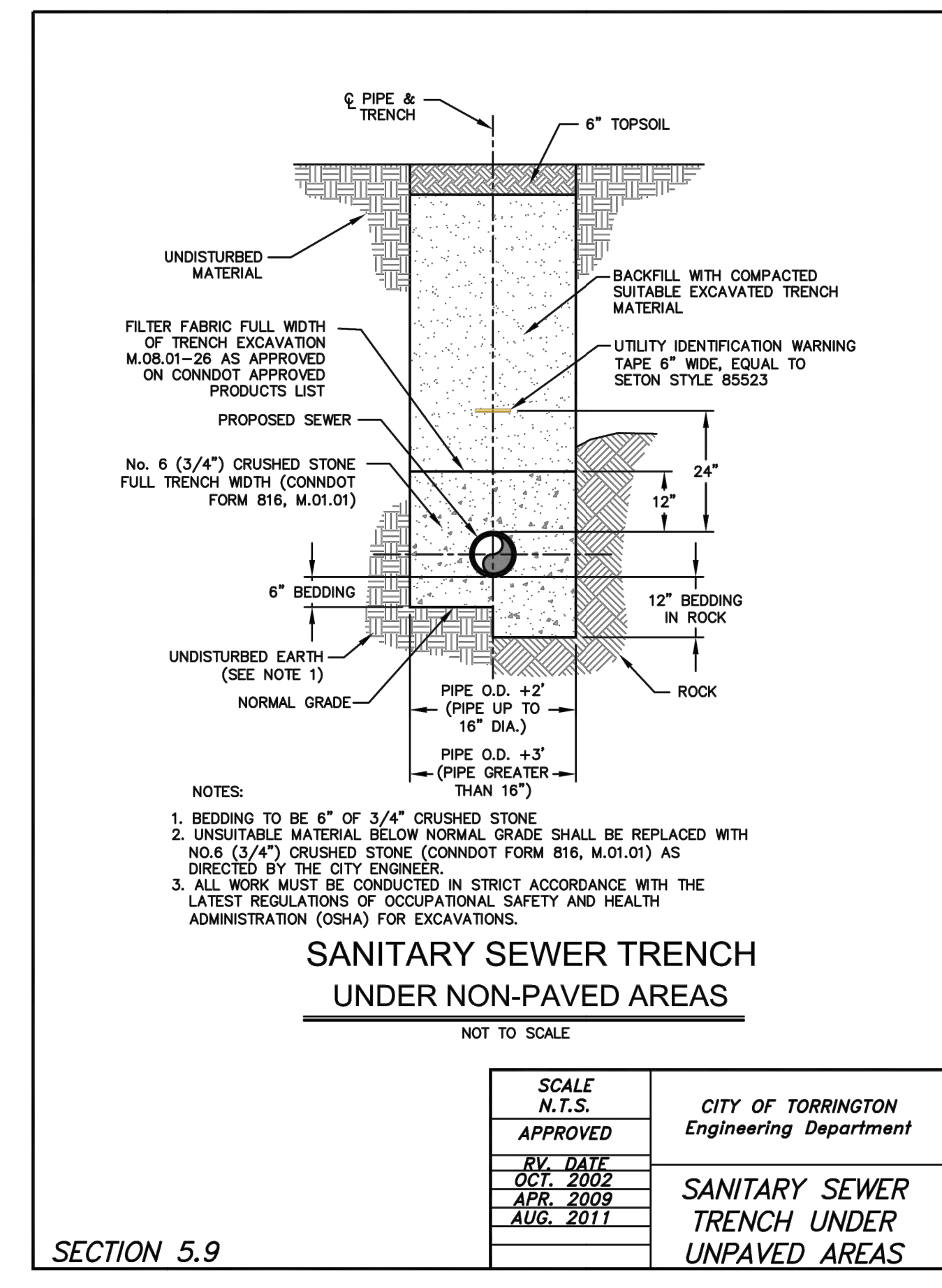
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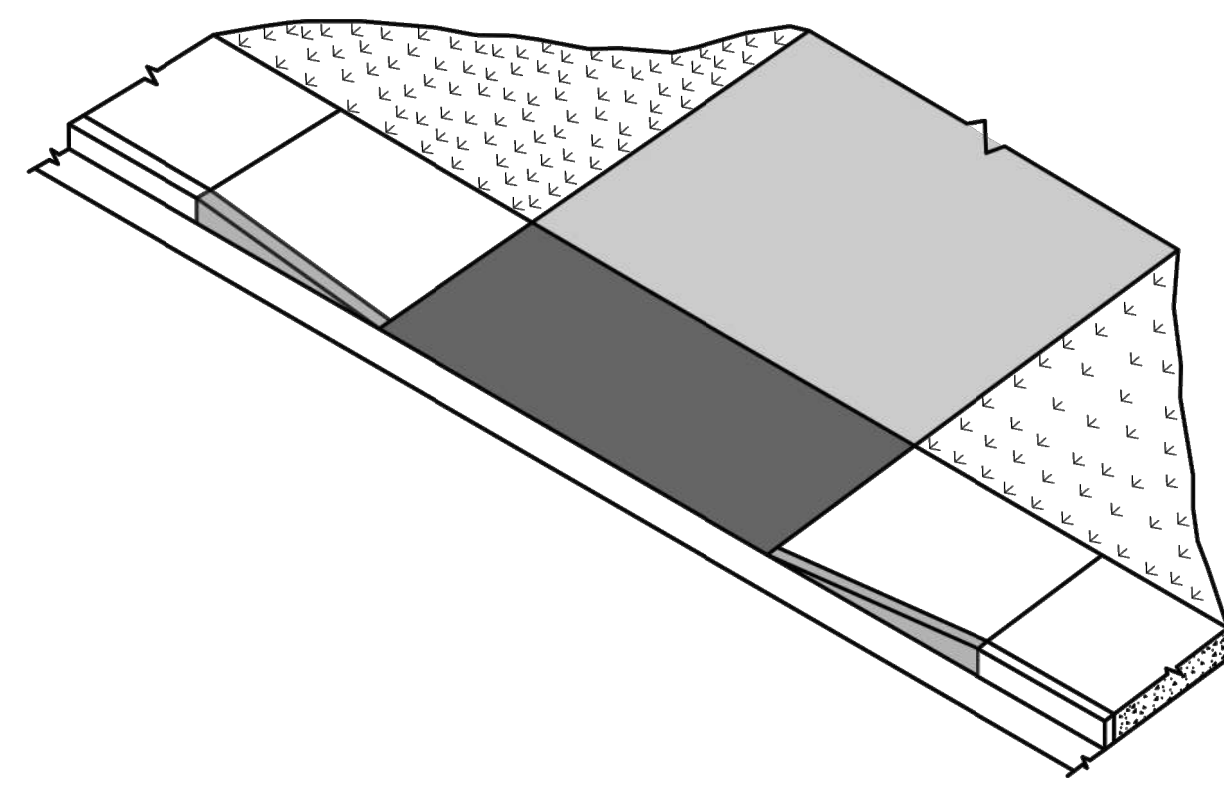
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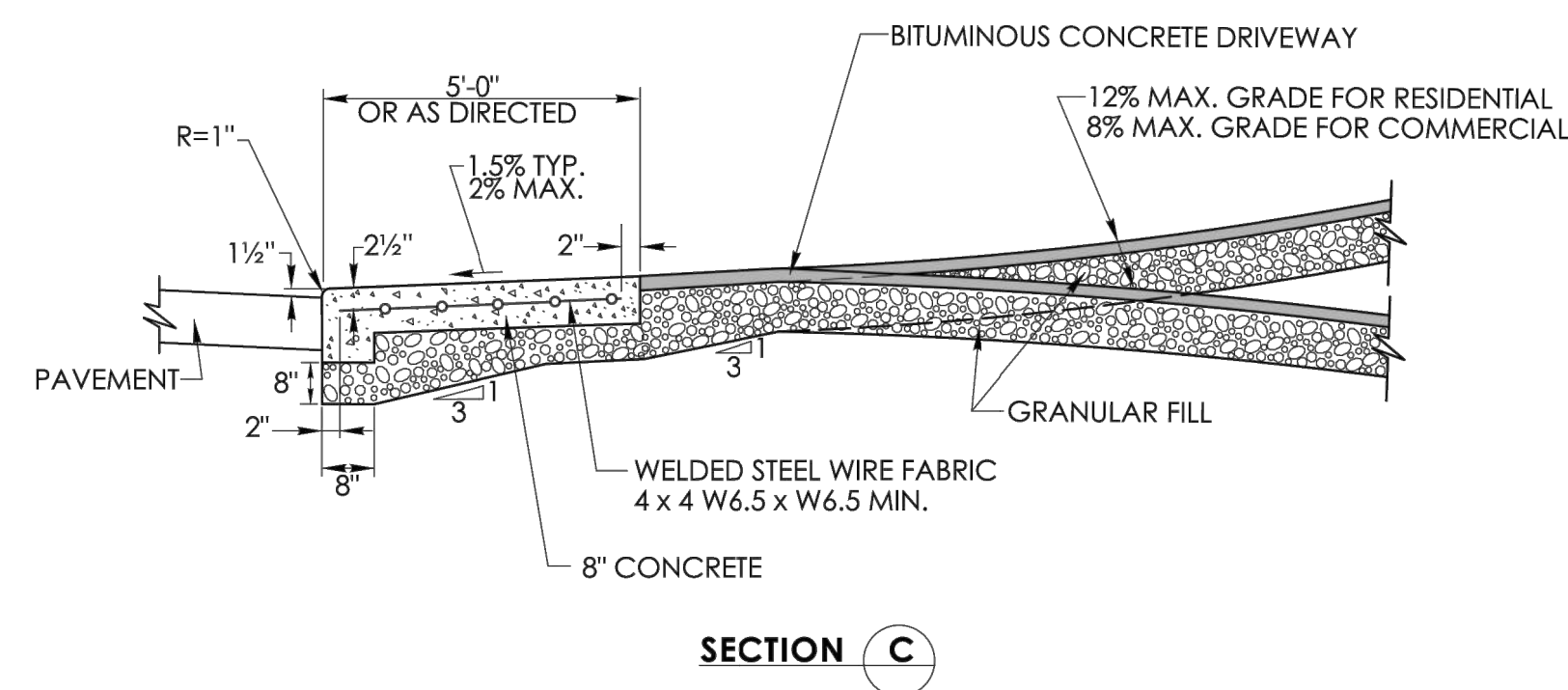
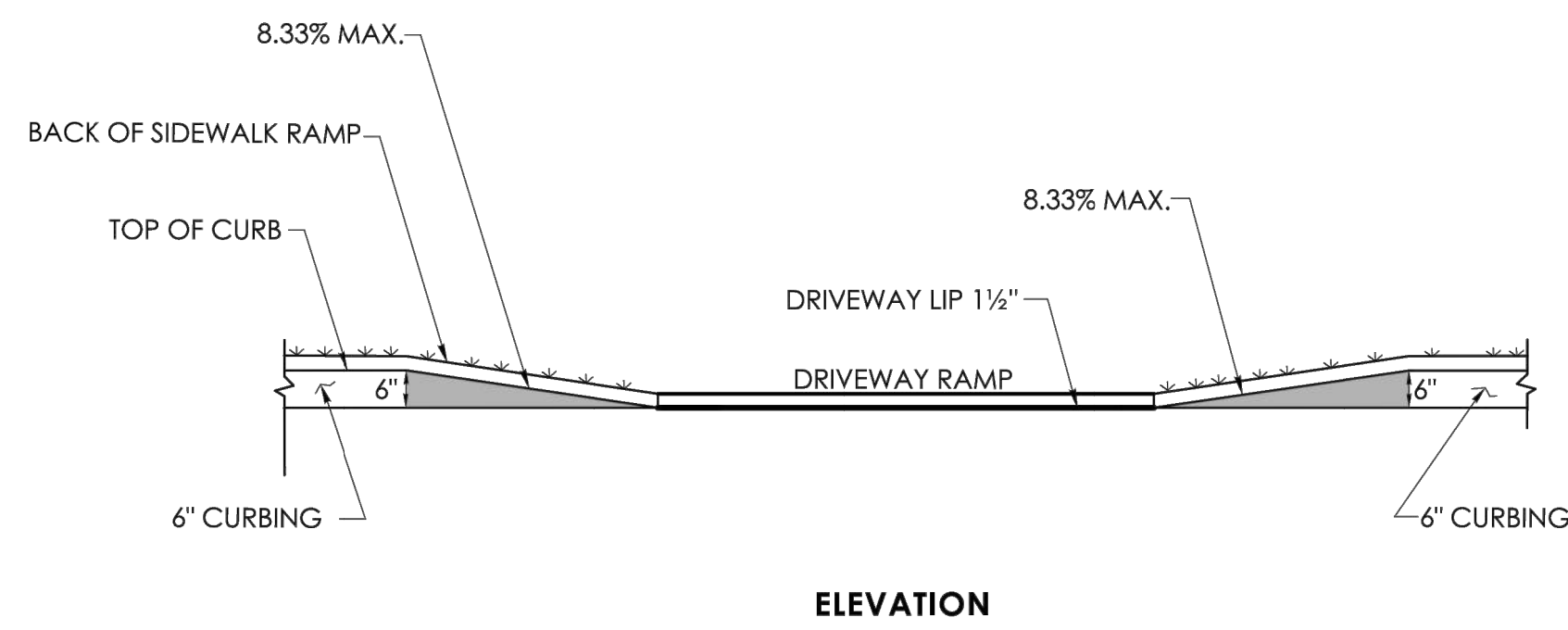
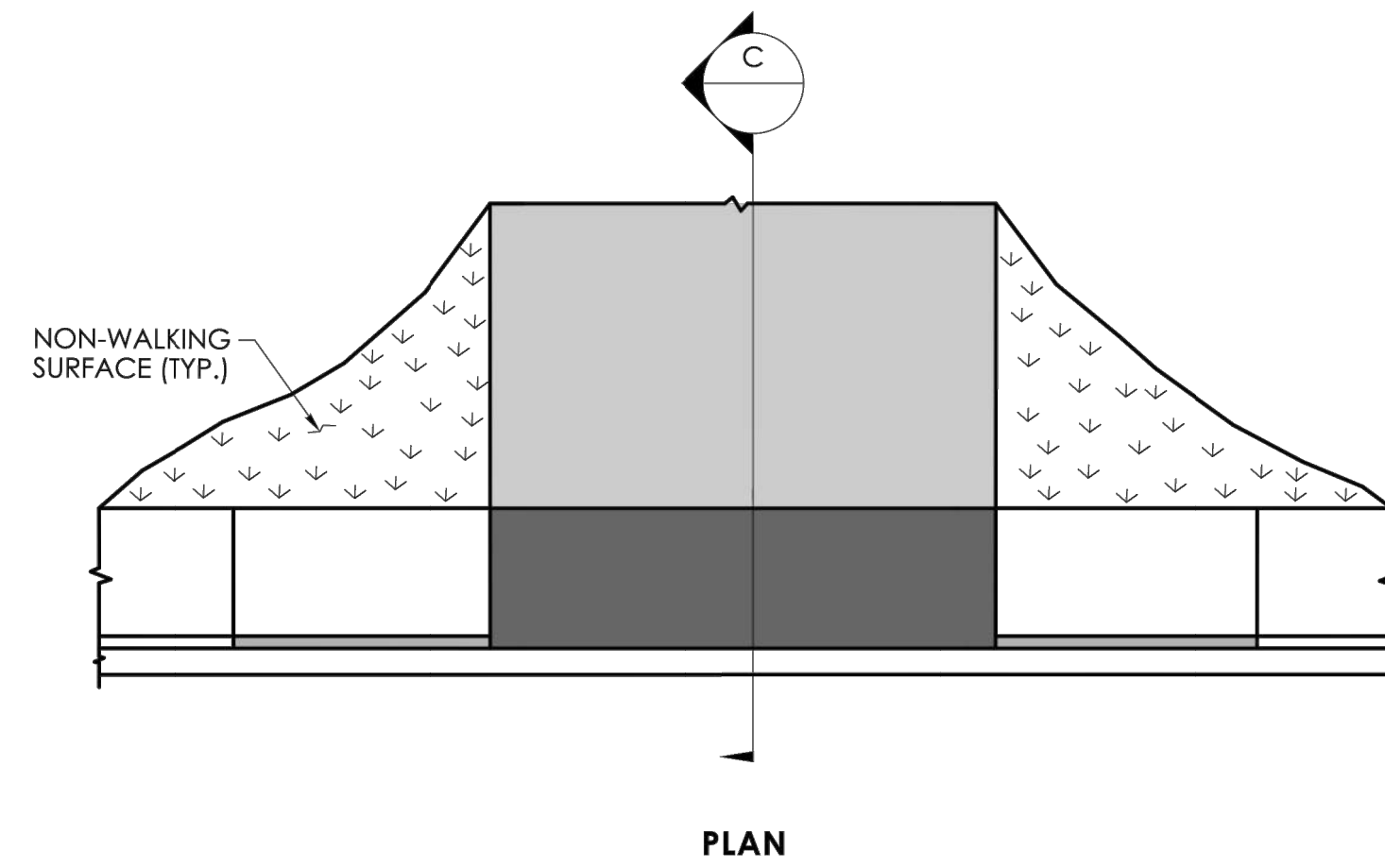
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**CONCRETE DRIVEWAY RAMP
WITH PEDESTRIAN SIDEWALK AT THE CURB**



CTDOT CONCRETE DRIVEWAY RAMP
N.T.S. HW-924_01



PROPOSED EDADVANCE BUILDING
95-104 GROVE STREET
TORRINGTON, CONNECTICUT

Desc: REVISED PER CITY STAFF COMMENTS
REVISED PER CITY STAFF COMMENTS

REVISIONS	
No.	Date
1	3/27/2023
2	4/17/2023

Designed C.J.L.
Drawn C.J.L.
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Title
DETAILS SHEET

Sheet No.

DN-7

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