

ABBREVIATIONS

<u>BUILDINGS</u>	
GAR.	GARAGE
<u>GUIDE RAILS</u>	
MBR	METAL BEAM RAIL
CGRM	CABLE GUIDE RAIL METAL POSTS
CGRW	CABLE GUIDE RAIL WOOD POSTS
TGR	TIMBER GUIDE RAIL
<u>FENCES/WALLS</u>	
CLF	CHAIN LINK FENCE
PICK.FENCE	PICKET FENCE
RAIL FENCE	WOOD RAIL FENCE
STOCK.FENCE	STOCKADE FENCE
WIRE FENCE	WIRE FENCE
RET.WALL	RETAINING WALL
<u>MONUMENTATION</u>	
CHD	CONN.HIGHWAY DEPT.MON.
DH	DRILL HOLE
I.PIN	IRON PIN
I.PIPE	IRON PIPE
MAG.NAIL	MAGNETIC NAIL
MON.	MONUMENT
PK NAIL	*PK* NAIL
SPIKE	SPIKE
<u>SURFACE/WALL/CURB MATERIALS</u>	
BIT.	BITUMINOUS
BOL.	BOLLARD
CONC.	CONCRETE
GRAN.	GRANITE
GRAV.	GRAVEL
B.C.L.C.	BITUMINOUS CONCRETE LIP CURB
<u>UTILITY - WATER</u>	
WG	WATER GATE (OR CURB BOX)
WM	WATER METER
<u>TRAFFIC</u>	
LOOP DET.	LOOP DETECTOR

<u>UTILITY - COMMUNICATIONS AND ELECTRIC</u>	
ELEC.MH	ELECTRIC MANHOLE
TEL.MH	TELEPHONE/COMMUNICATIONS MANHOLE
TRANS.	TRANSFORMER
UI	UNITED ILLUMINATING
SNET	SOUTHERN NEW ENGLAND TELEPHONE
CL&P	CONNECTICUT LIGHT AND POWER
<u>UTILITY - GAS</u>	
GG	GAS GATE
ST.	STEEL
<u>PIPE MATERIALS</u>	
CI	CAST IRON
DI	DUCTILE IRON
H.P.	HIGH PRESSURE
LP.	LOW PRESSURE
PLA	PLASTIC
PVC	POLYVINYL CHLORIDE
RCP	REINFORCED CONCRETE PIPE
CMP	CORRUGATED METAL PIPE
WRP	WRAPPED PIPE
600*	600 PSI
<u>STRUCTURES</u>	
*C*CB	CURBED CATCH BASIN
*C*L*CB	CURBLESS CATCH BASIN
MH	MANHOLE
SAV.	SANITARY
STM.	STORM
TF	TOP OF FRAME
INV.	INVERT
BTM	BOTTOM
N/A	NOT AVAILABLE
<u>MISC.</u>	
(ABAN)	ABANDONED
(MAP)	COMPILED FROM EXISTING MAPPING
UG	UNDERGROUND

LEGEND

<u>Edge Of Road</u>	<u>Easement Line</u>
<u>Concrete Pavement</u>	<u>Edge of Water</u>
<u>Dirt Road</u>	<u>Stone Wall</u>
<u>B.C.L.C.</u>	<u>Transmission Tower</u>
<u>Curb (Type As Labeled)</u>	<u>Riprap</u>
<u>Guide Rail</u>	<u>Hedge Row</u>
<u>Concrete Median Barrier</u>	<u>Tree Line</u>
<u>Railroad Tracks</u>	<u>Shrub</u>
<u>Fence</u>	<u>All Trees</u>
<u>Storm</u>	<u>Hand Hole</u>
<u>Sanitary</u>	<u>Pedestrian Signal</u>
<u>Gas Main</u>	<u>Span Pole</u>
<u>Water Main</u>	<u>Mast Arm</u>
<u>Underground Electric</u>	<u>Traffic Controller</u>
<u>Telephone Duct Bank</u>	<u>Traffic Signal</u>
<u>Underground Tele. Conduit</u>	<u>Sign</u>
<u>Overhead Wires</u>	<u>2-Post Sign</u>
<u>Retaining Wall</u>	<u>Double-Faced Sign</u>
<u>Highway Line</u>	<u>Billboard</u>
<u>Street Line</u>	<u>Utility Pole</u>
<u>Property Line</u>	<u>Utility Pole With Light</u>
<u>Lot Line Of Common Ownership</u>	<u>General Purpose Lamp</u>
<u>Town Line</u>	<u>Light Standard</u>
<u>DUCT BANK</u>	<u>Guy Wire</u>
<u>Water /RR Crossing</u>	<u>Guy Pole</u>
<u>Demolition/Clearing</u>	<u>Water Meter</u>
	<u>Hydrant</u>
	<u>Type *C-L* Catch Basin</u>
	<u>Type *C* Catch Basin</u>
	<u>Manhole</u>
	<u>Benchmark</u>
	<u>Control Point</u>
	<u>Monuments</u>
	<u>Pin, Pipe, Drillhole</u>
	<u>Marsh</u>
	<u>Wetlands Boundary</u>

GENERAL NOTES

1. THE UTILITIES AND NATURAL FEATURES SHOWN HEREON ARE BASED ON FIELD SURVEYS, AERIAL PHOTOGRAPHY AND RECORD DOCUMENTS. OTHER FACILITIES MAY EXIST NOT DISCOVERED THROUGH THE RECORD CHECK. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION, BOTH HORIZONTAL AND VERTICAL, OF ALL UTILITIES THROUGH THE APPROPRIATE UTILITY COMPANIES. CALL BEFORE YOU DIG.
2. ALL VERTICAL RADII ARE 200' UNLESS OTHERWISE NOTED.
3. DUCT BANK SHALL MAINTAIN MINIMUM COVER DEPTH OF 2'-6" UNLESS OTHERWISE SHOWN ON DRAWINGS. MAINTAIN 1'-0" VERTICAL CLEARANCE OVER OR UNDER EXISTING UTILITIES UNLESS OTHERWISE SHOWN ON DRAWINGS.
4. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE RETURNED TO THE ORIGINAL CONDITIONS AS DETERMINED BY NORTHEAST UTILITIES.
5. COORDINATES AND STATIONING INDICATED ARE AT CENTERLINE OF DUCT BANK.
6. SEE DRAWINGS 01149-45003 PG 001, 01149-45003 PG 002, 01149-71003 PG 001 THROUGH 01149-71003 PG 003, 01149-15003 PG 001, AND 01149-15003 PG 002 FOR CONSTRUCTION DETAILS AND EROSION CONTROL DETAILS.
7. TREES AND SHRUBS TO BE REMOVED AND REPLACED WITH SIMILAR TYPES AND SIZES TYPICAL OF GENERAL CONSUMER NURSERY STOCK, PROVIDED THAT NO REPLACEMENT TREE SHALL EXCEED TWELVE (12) FEET IN HEIGHT, NOR SHALL ANY REPLACEMENT SHRUB EXCEED A THREE (3) GALLON POT AND PROVIDED THAT NOTHING SHALL BE PLANTED WITHIN FIFTEEN (15) FEET OF AN INSTALLED VAULT OR WITHIN TEN (10) FEET OF AN INSTALLED CABLE DUCT BANK.
8. COORDINATES ARE BASED ON THE CONNECTICUT STATE PLANE COORDINATE SYSTEM. (NAD 83)
9. VERTICAL DATUM IS BASED ON NAVD 88.
10. SILT FENCE SHALL BE USED ALONG THE DOWN SLOPE SIDE OF THE CONSTRUCTION AREA WHERE THERE IS THE POTENTIAL FOR STORM WATER RUNOFF. THIS INCLUDES ANY PERVIOUS AREAS ALONG THE ROUTE. INLET PROTECTION SHALL BE USED IN ROADWAYS WHERE STORM DRAINS ARE PRESENT AND POTENTIAL FOR STORM WATER RUNOFF EXISTS.
11. TEMPORARY AND PERMANENT EASEMENTS WILL BE ACQUIRED FOR INSTALLATION OF THE DUCT BANK ALONG PRIVATE PROPERTY TO RISER STRUCTURES.
12. VAULT AND DUCT BANK LOCATIONS ARE SUBJECT TO ADJUSTMENT DUE TO UNFORESEEN CONDITIONS.



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48 HOUR NOTICE REQUIRED

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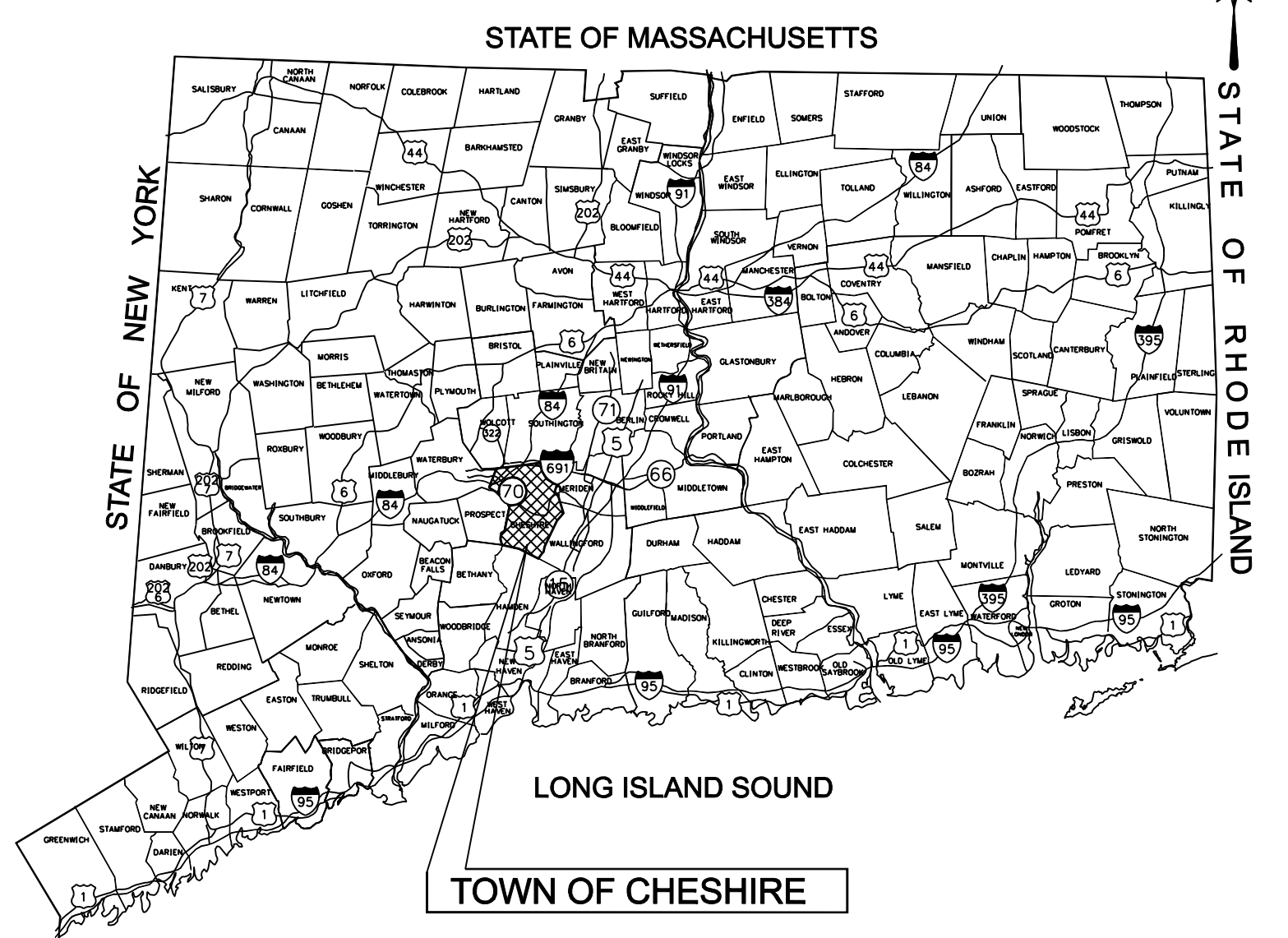
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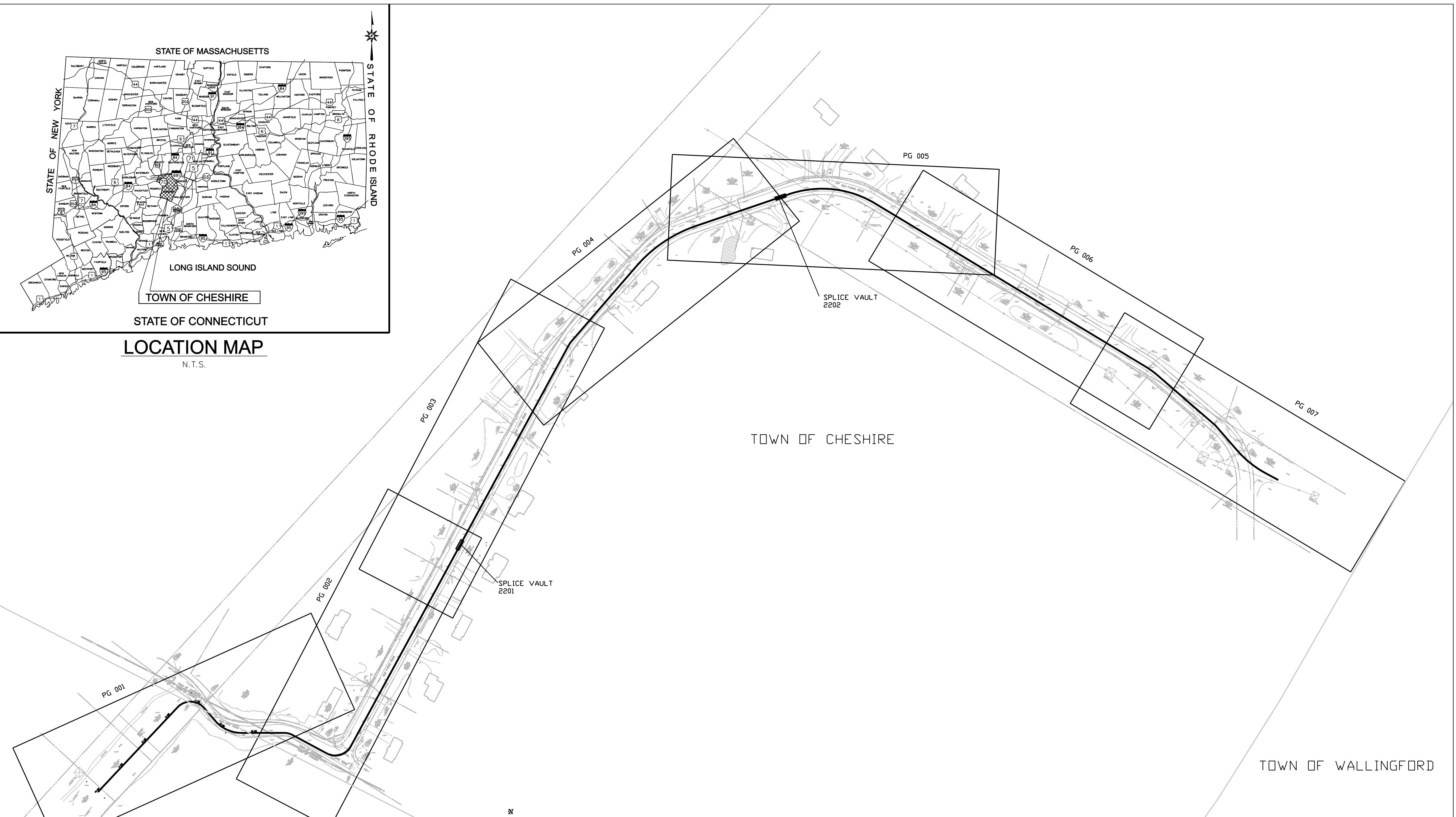
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TITLE MIDDLETOWN-NORWALK 345KV TRANSMISSION PROJECT
TOWN OF CHESHIRE GENERAL NOTES AND LEGEND

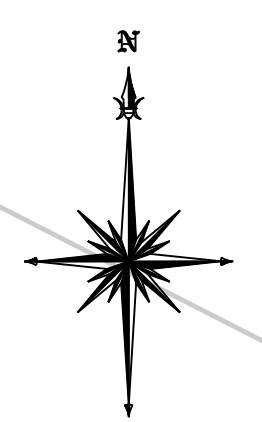
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LOCATION MAP
N.T.S.



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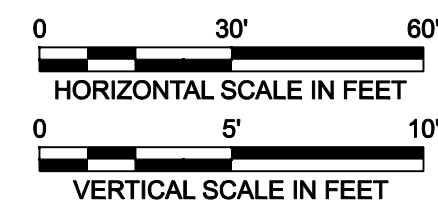
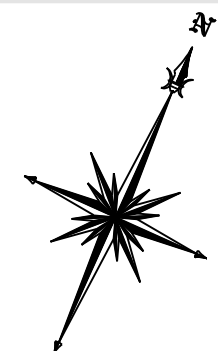
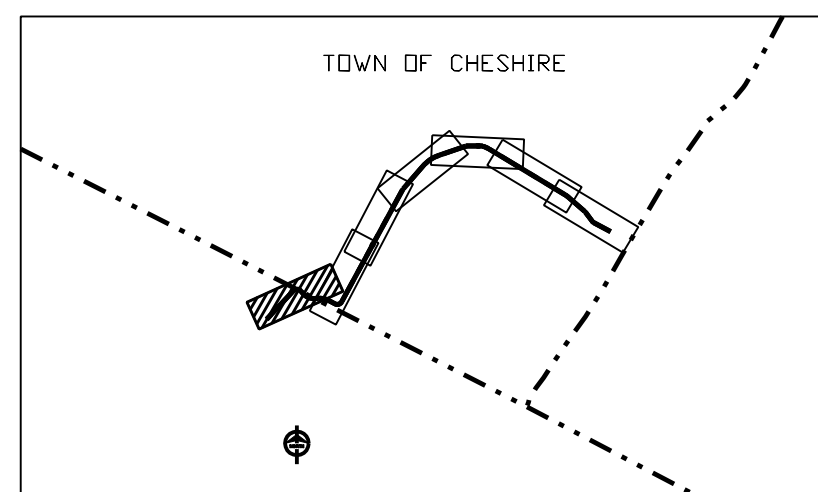
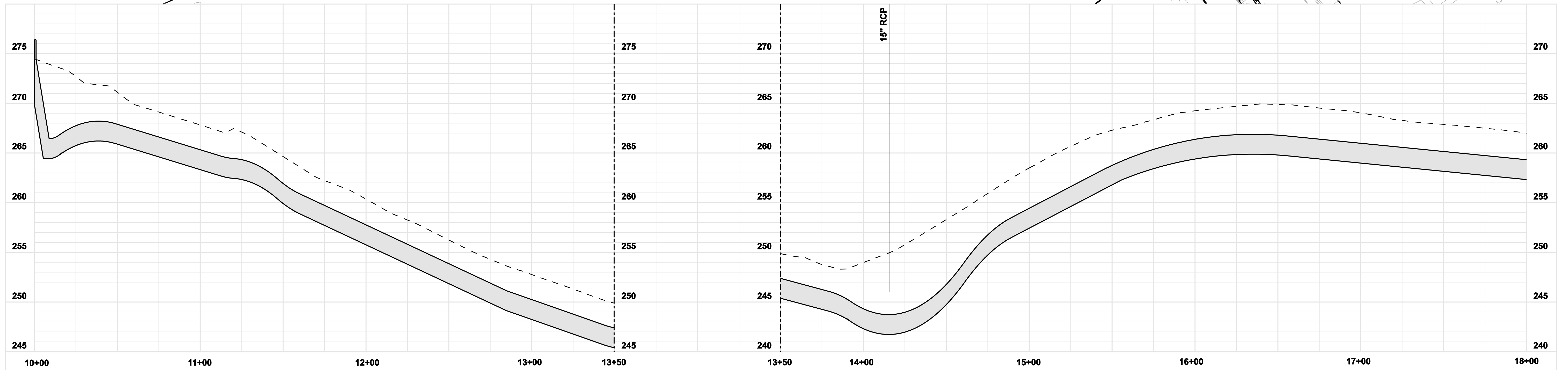
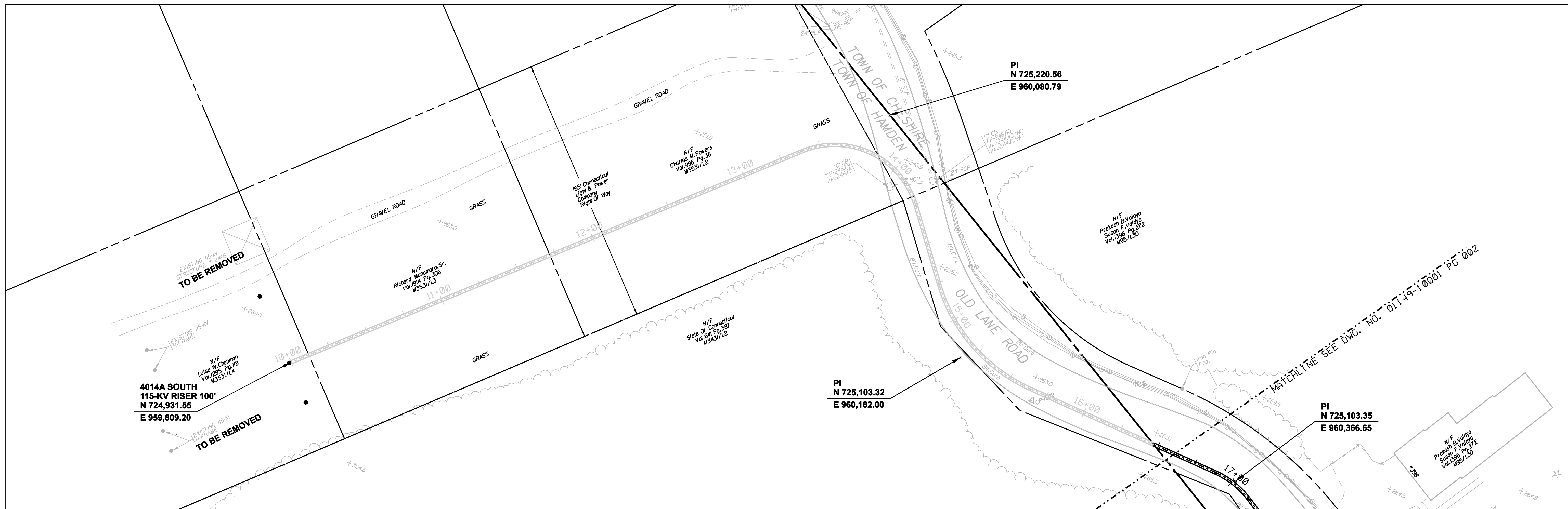


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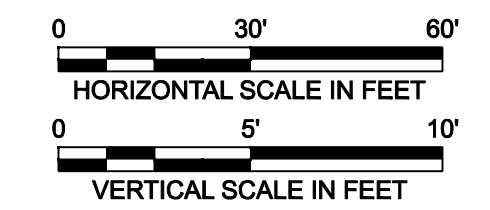
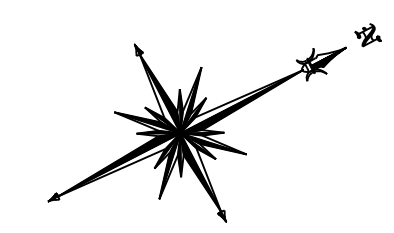
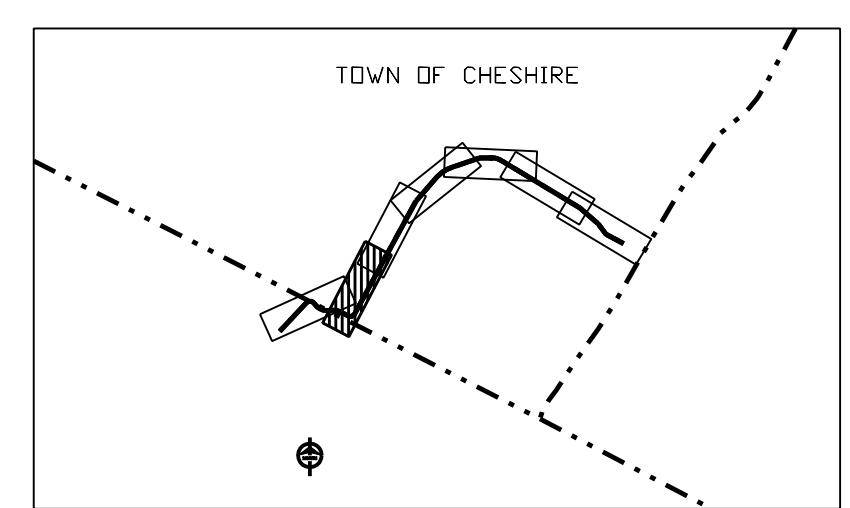
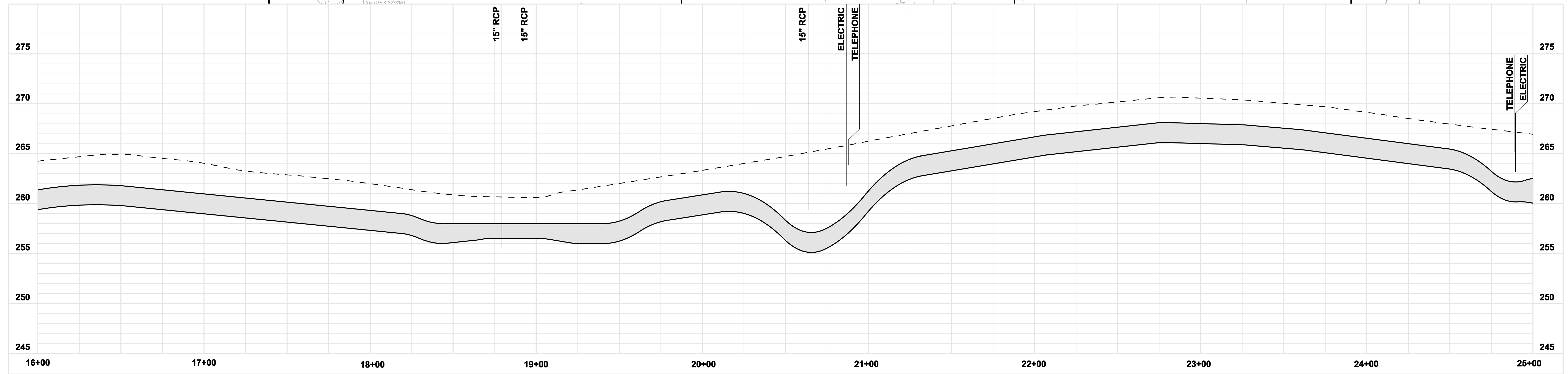
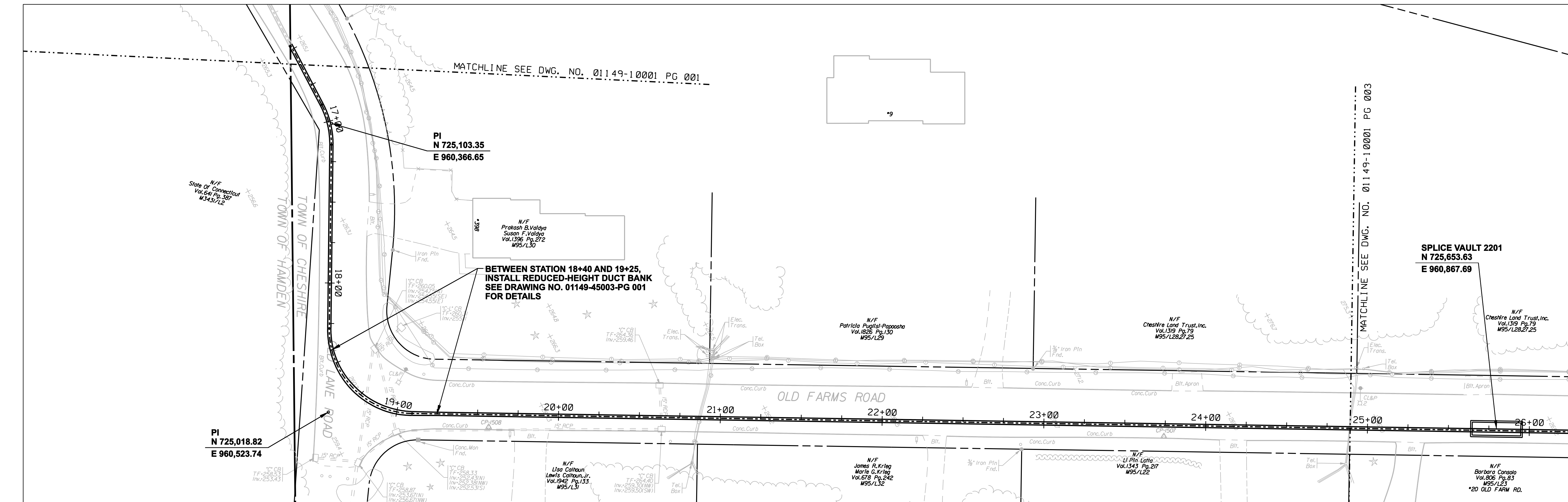
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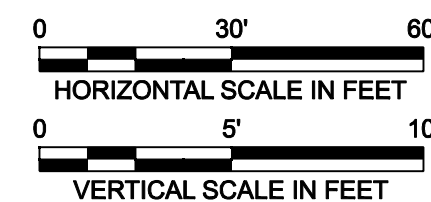
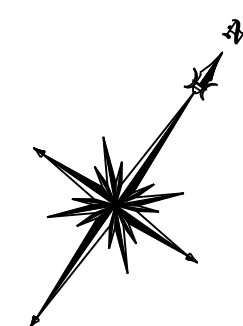
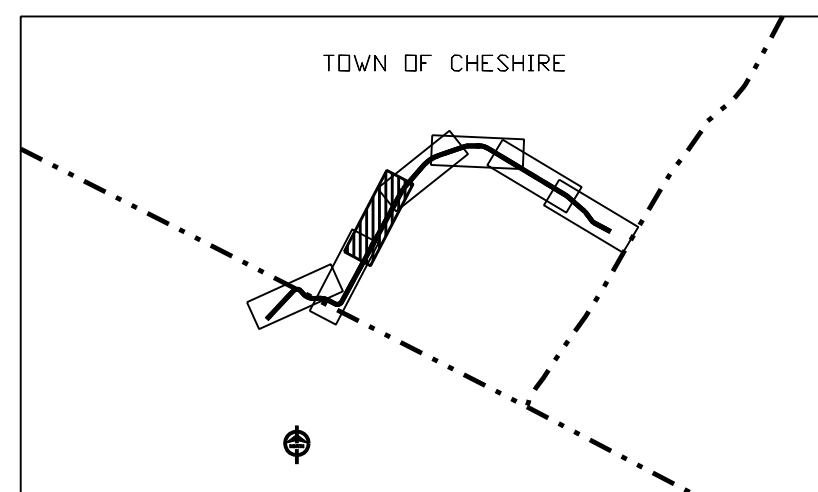
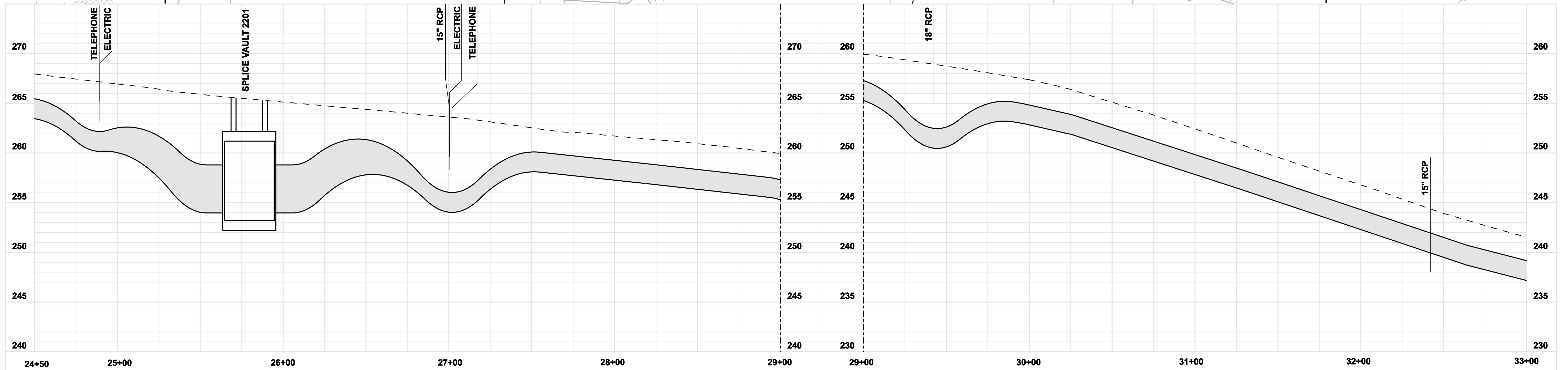
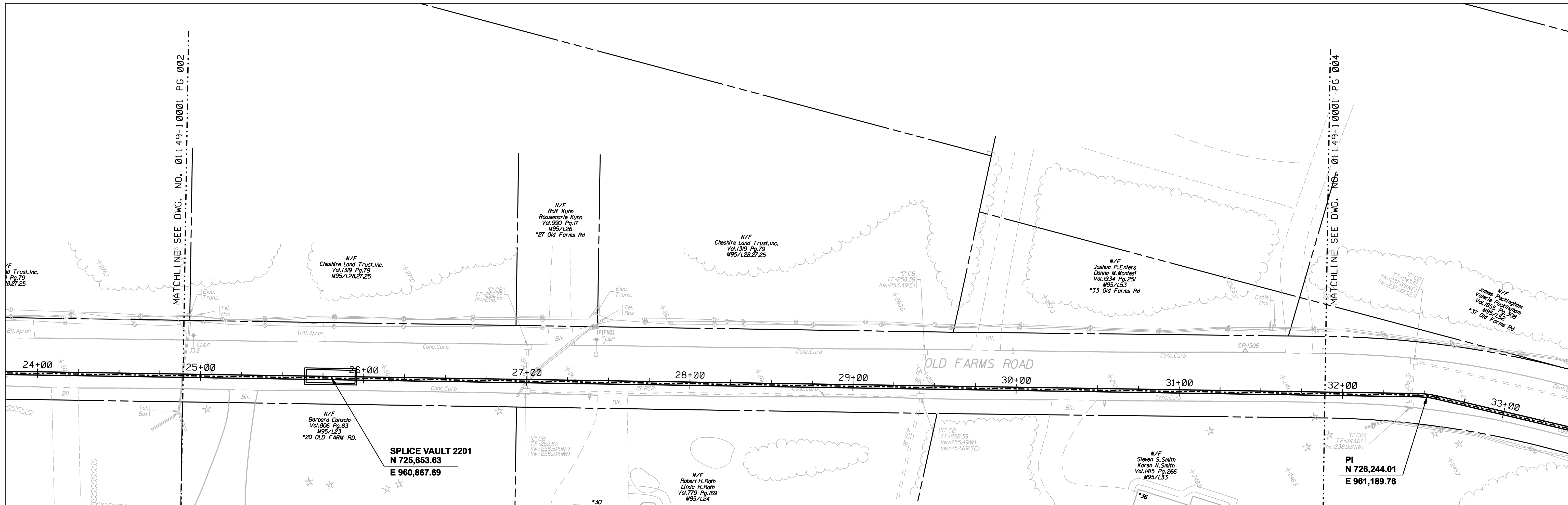
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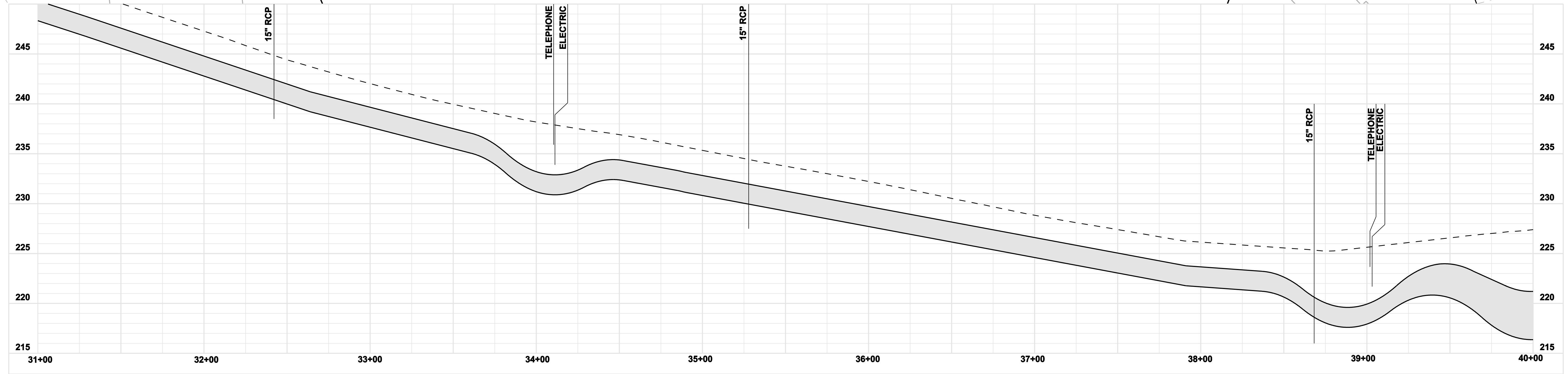
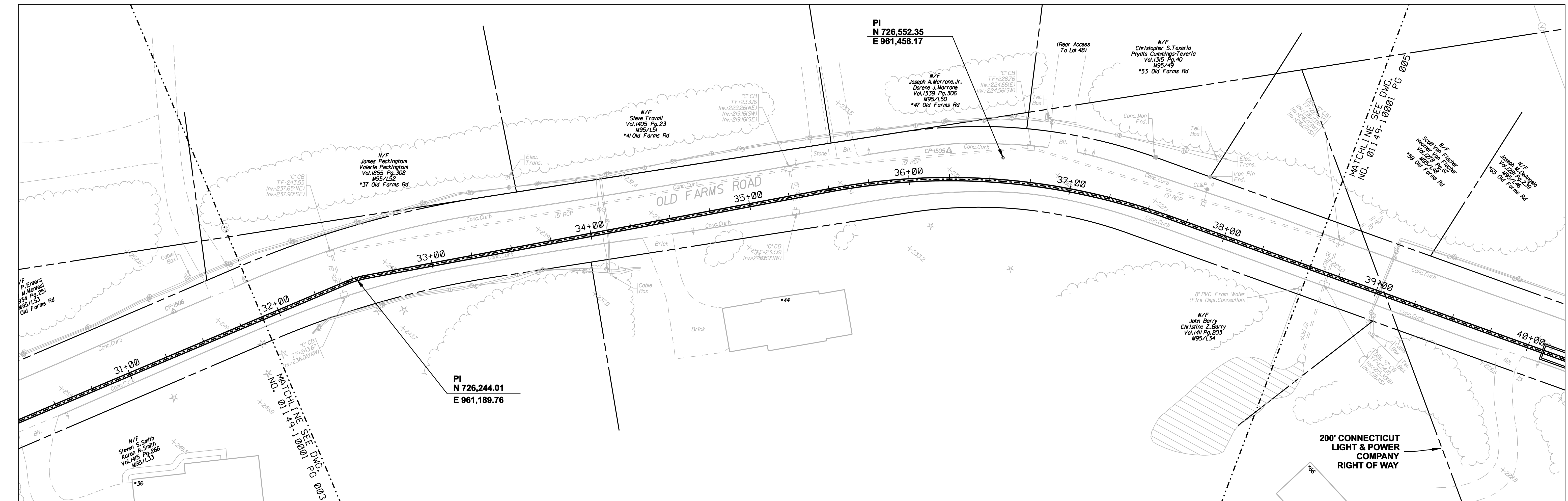
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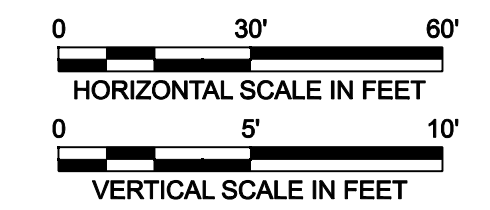
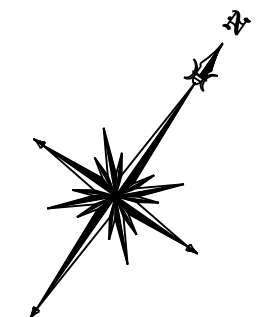
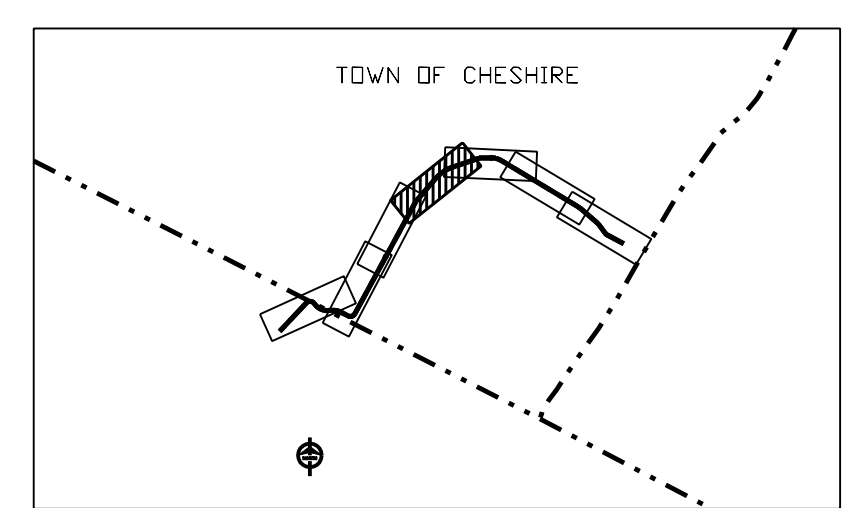
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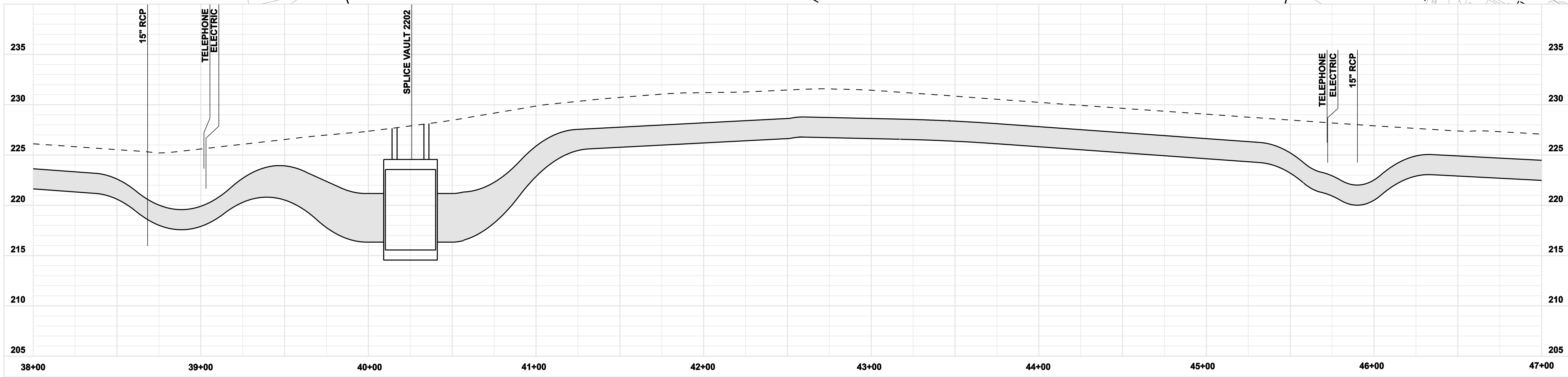
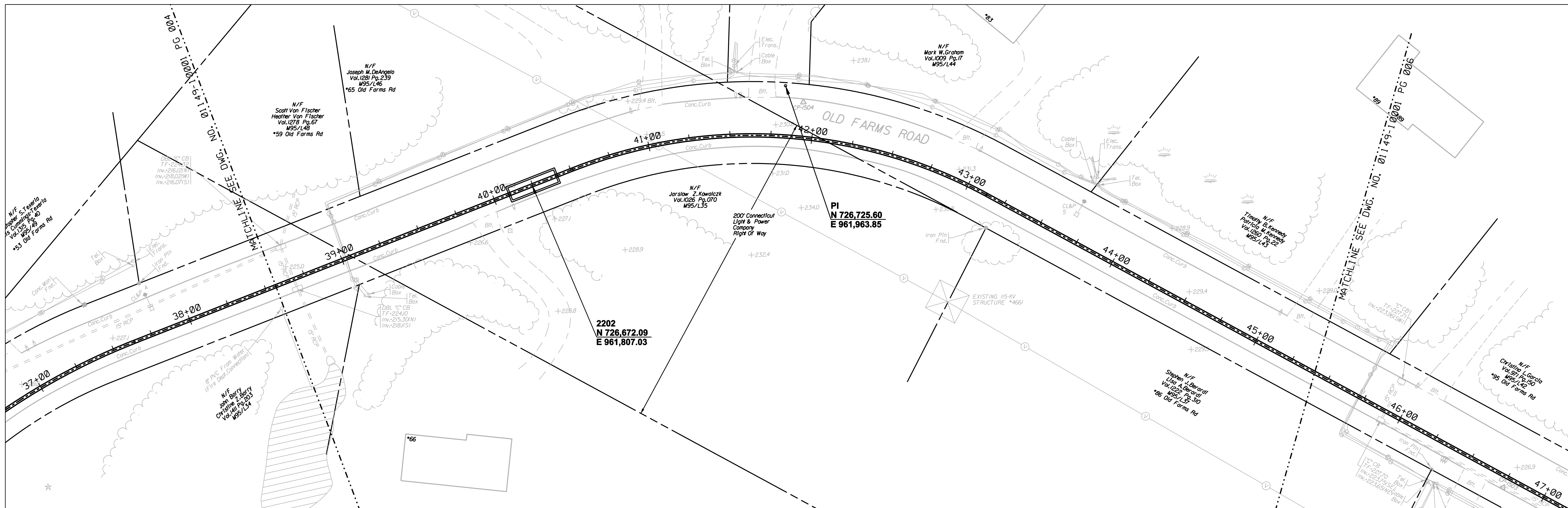
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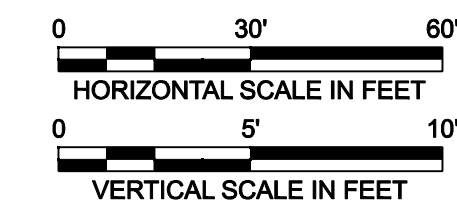
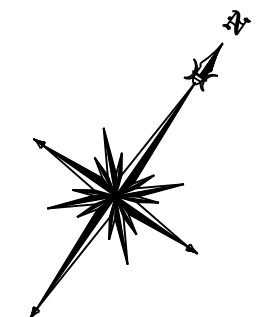
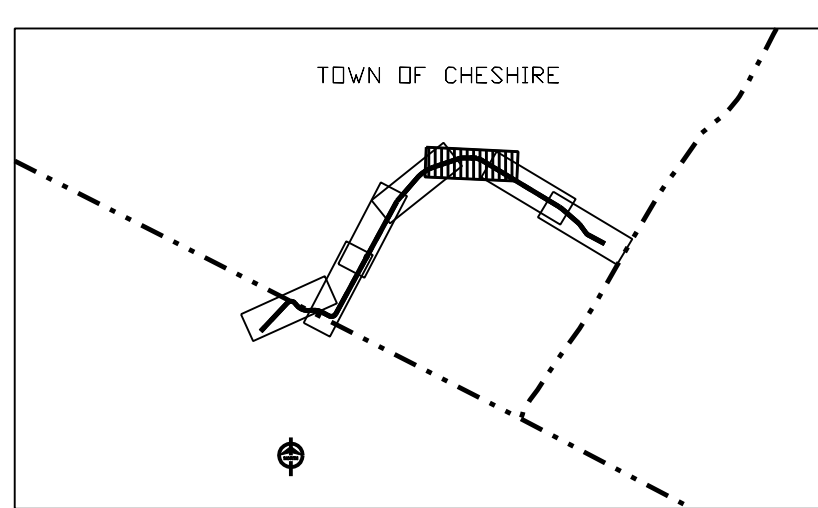
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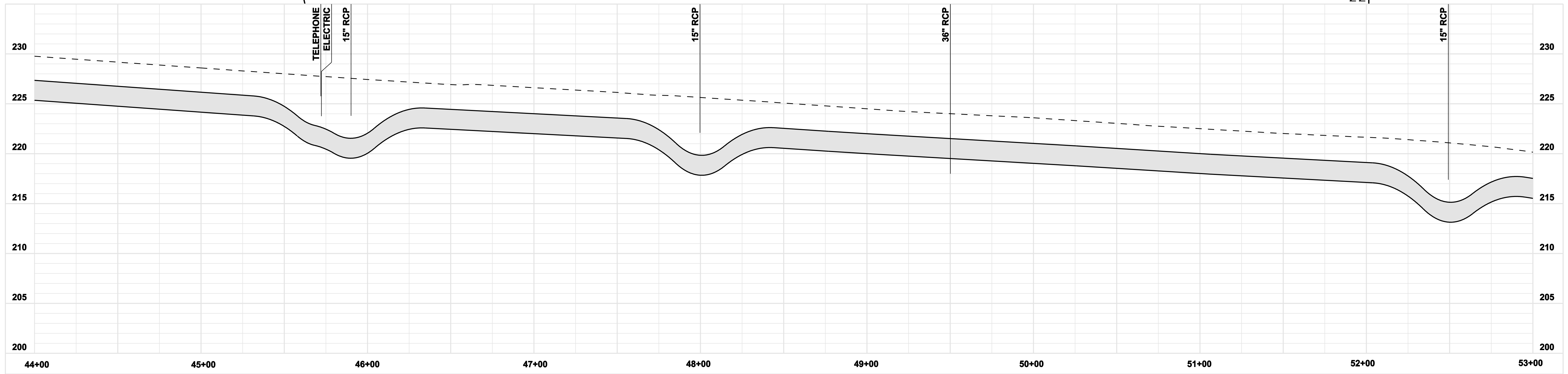
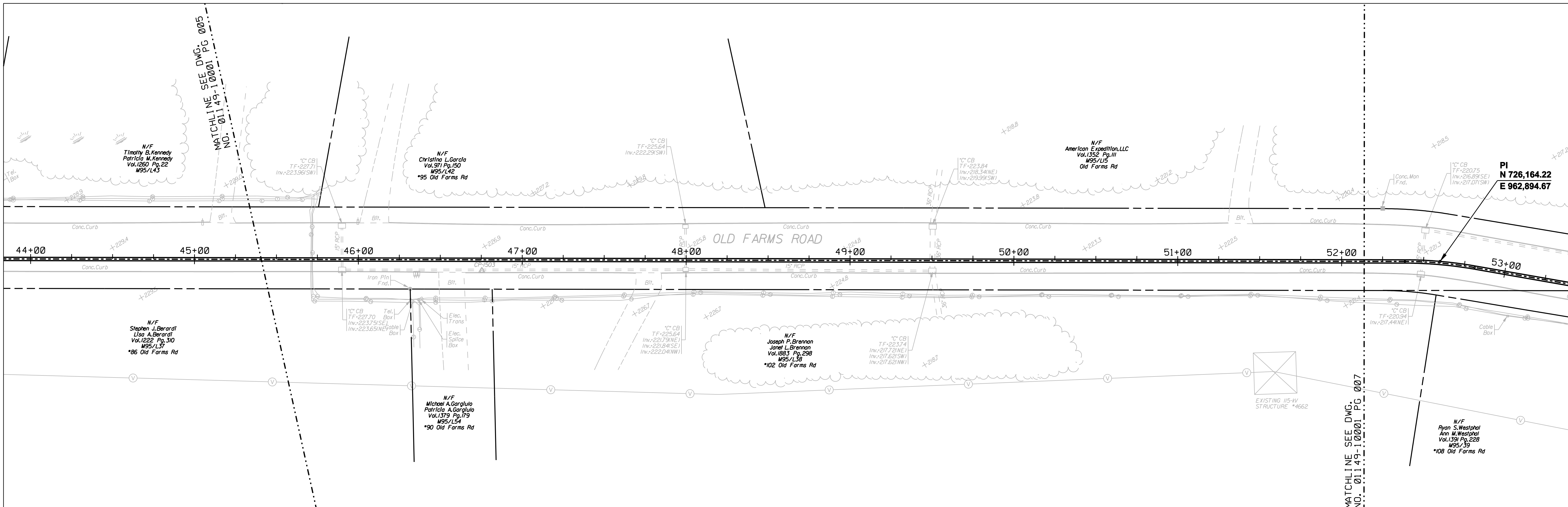
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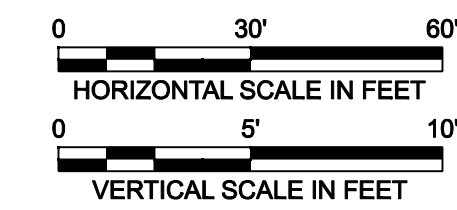
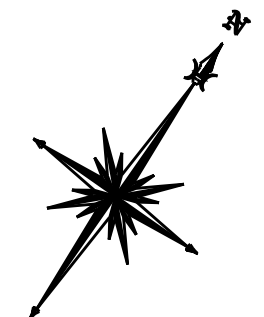
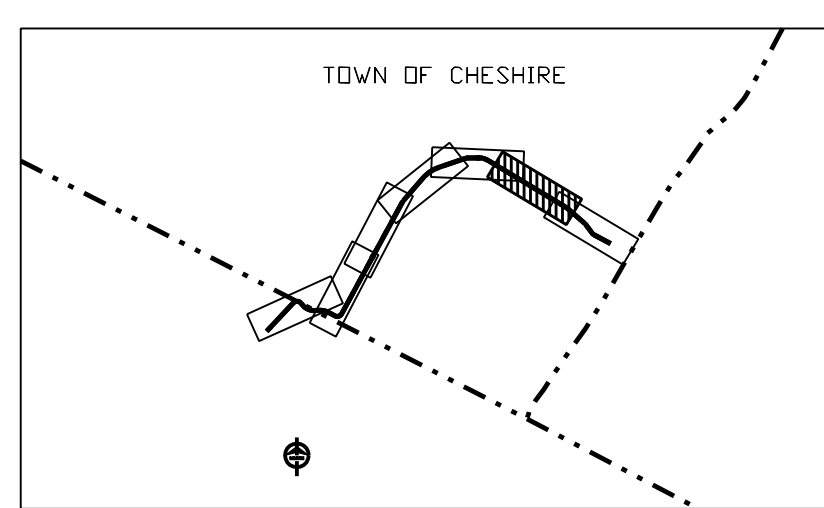
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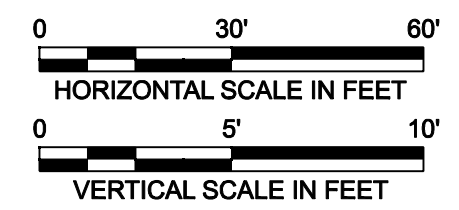
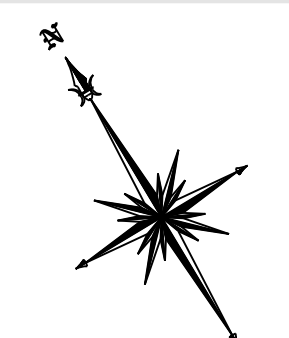
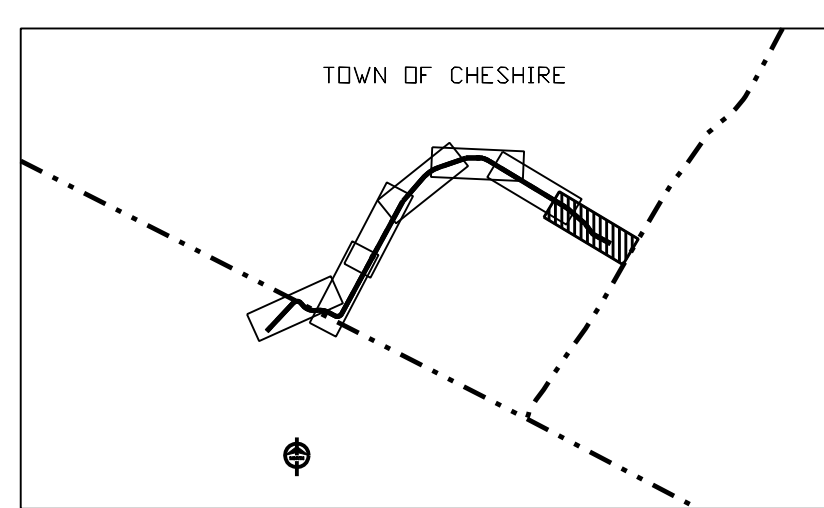
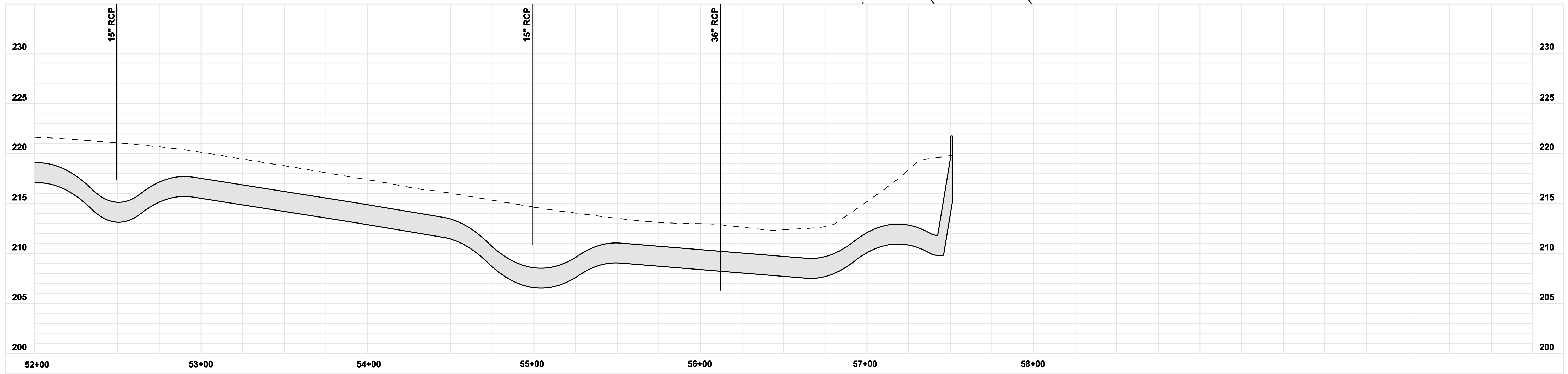
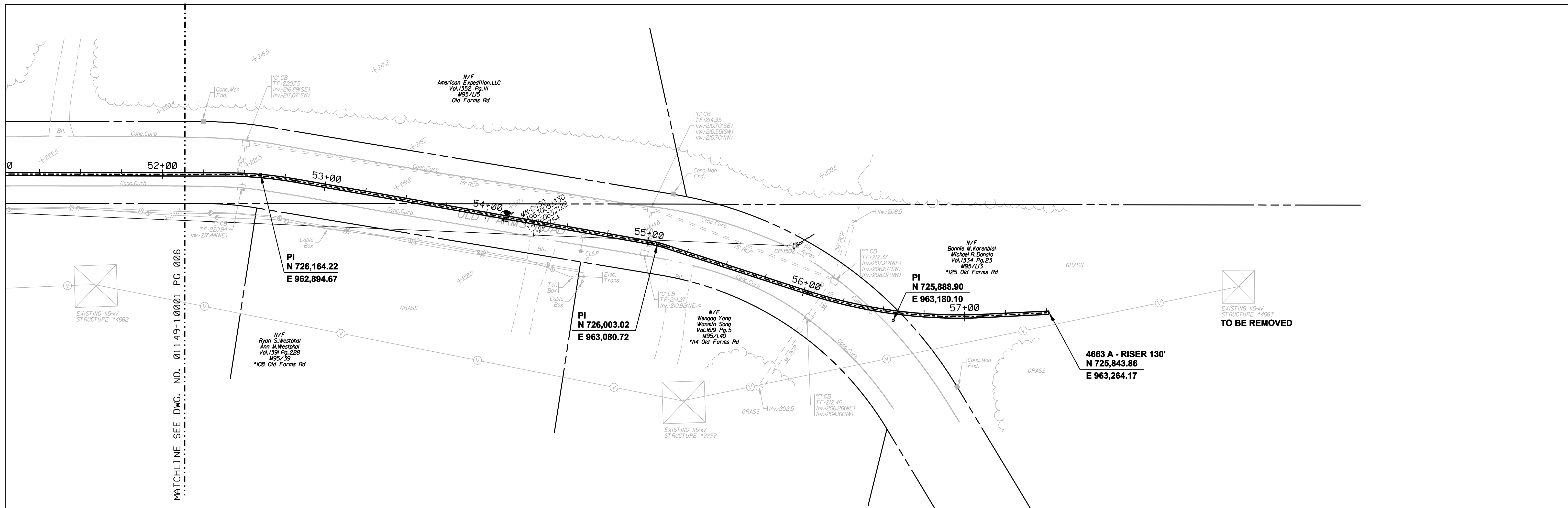
NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

TOWN OF CHESHIRE
PLAN AND PROFILE AT Sta. 44+00 TO 53+00

BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO. 01149-10001 PG 006	



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2	1/18/06	ISSUED 60% PRELIMINARY		CTC
1	1/11/06	ISSUED CIVIL RFP		CTC

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date: 01/11/06
designed: C. COURTRIGHT

detailed: L. ROWSE
checked: S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.

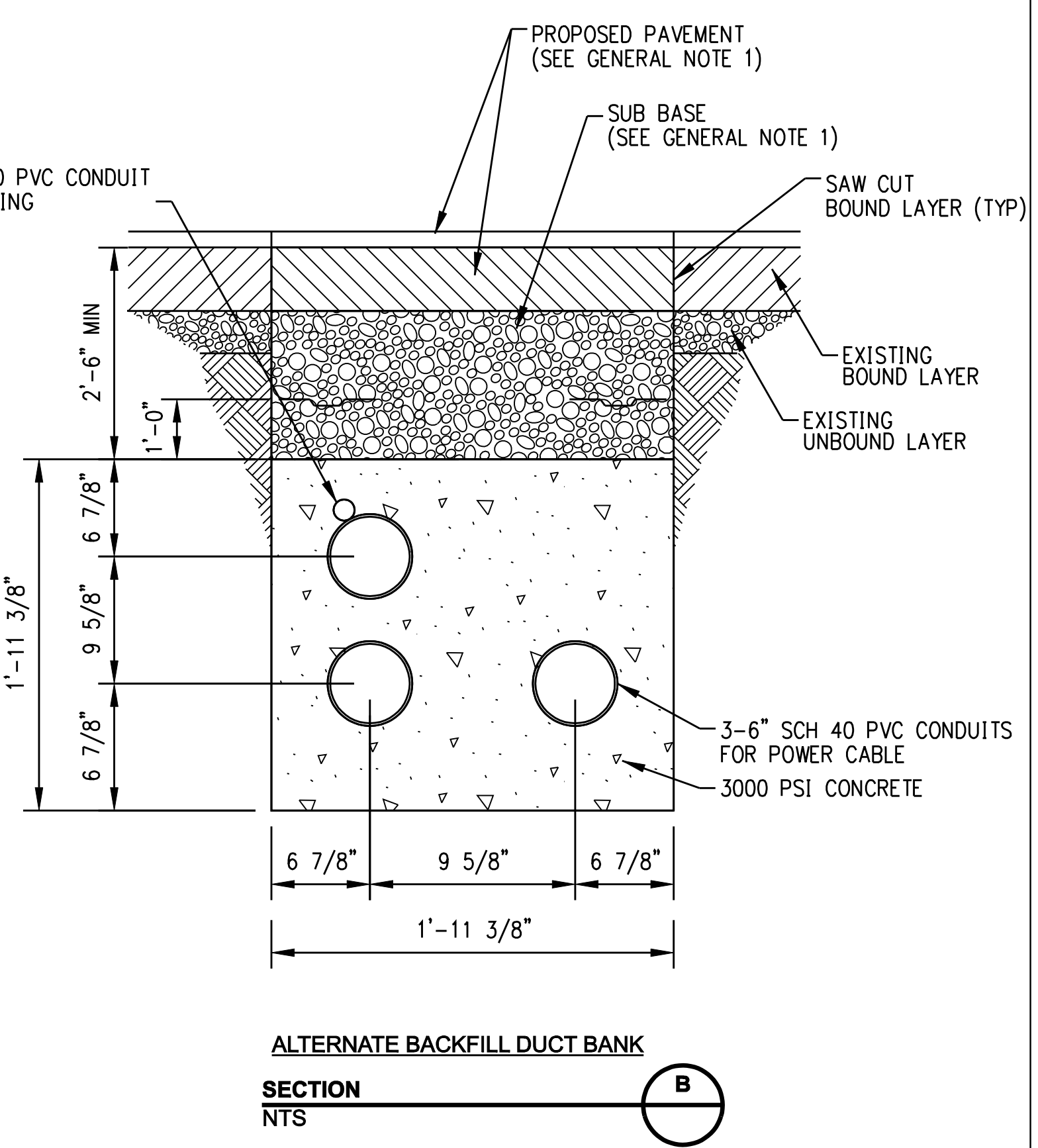
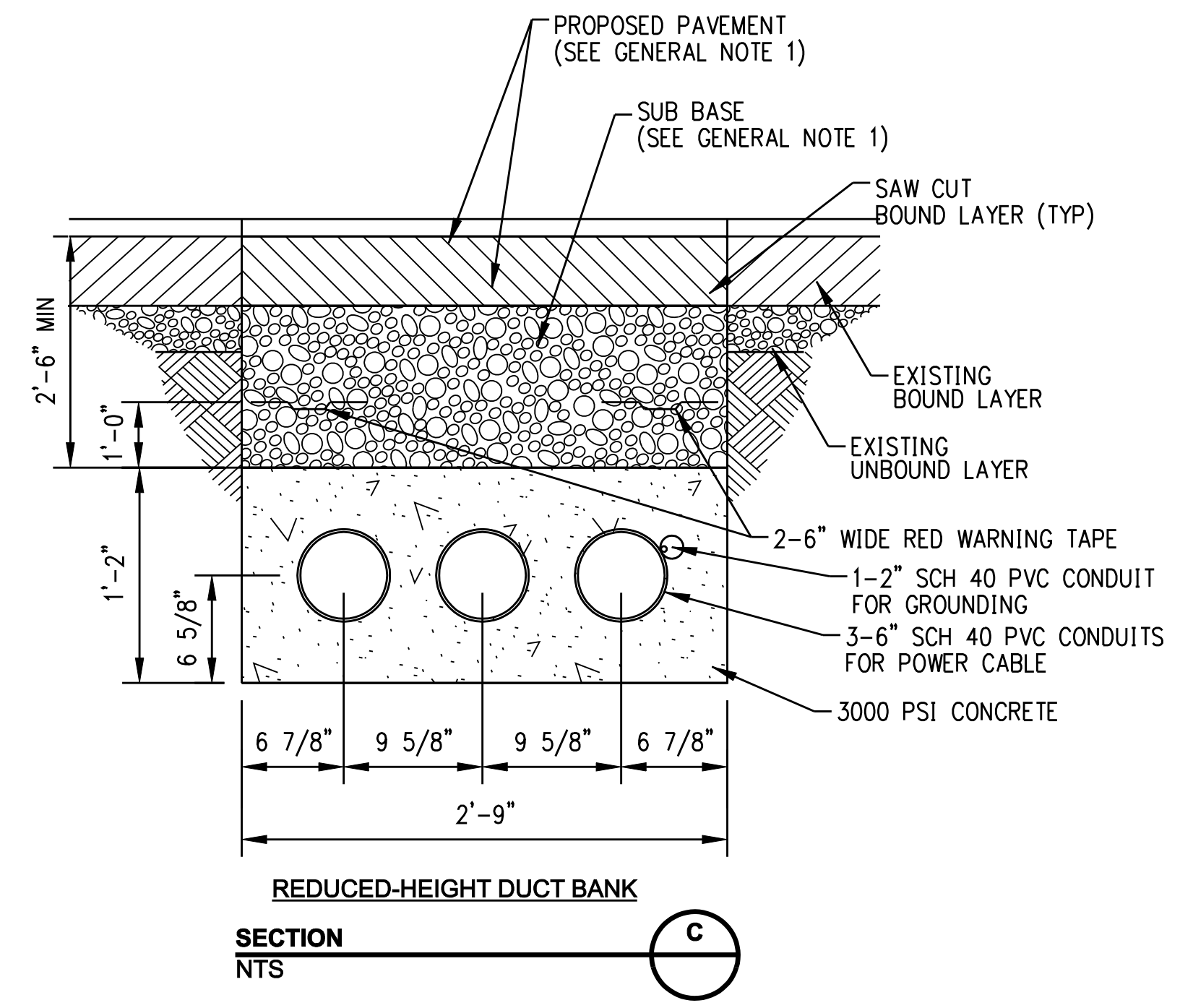
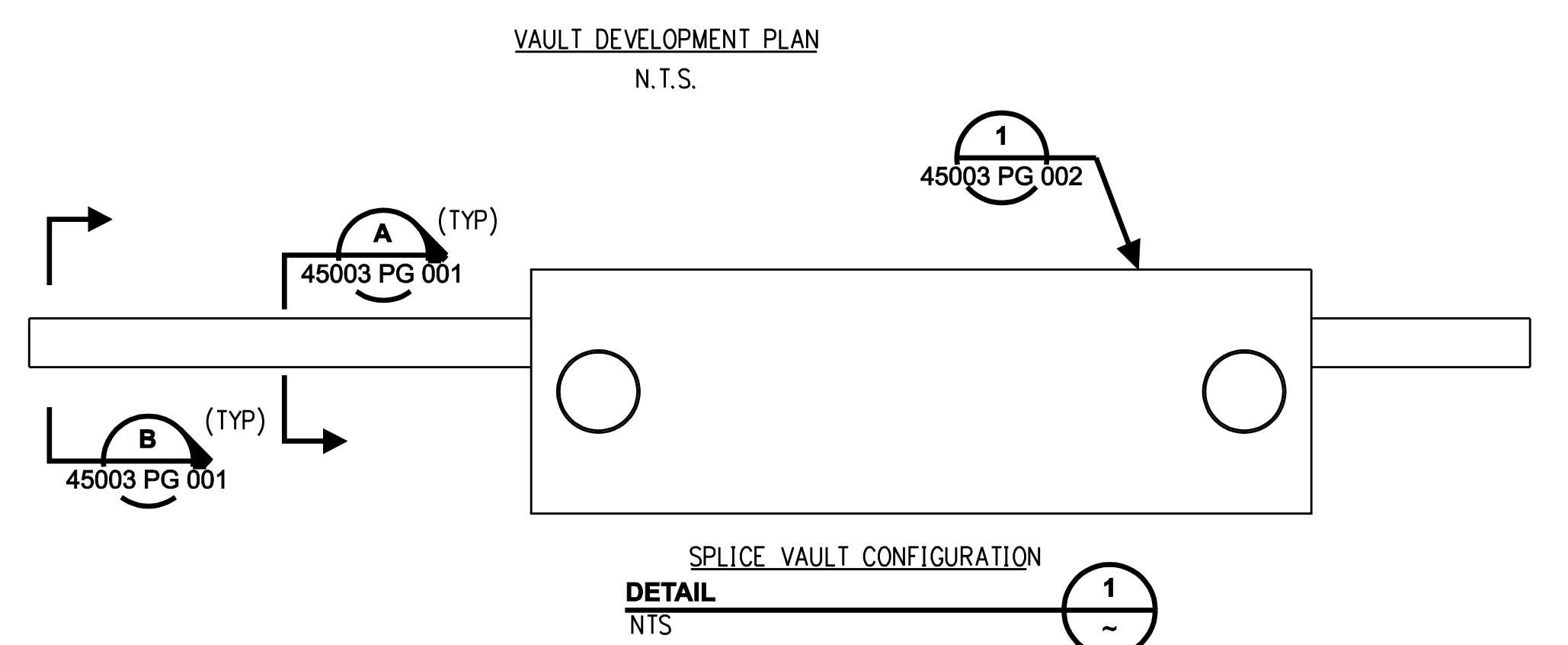
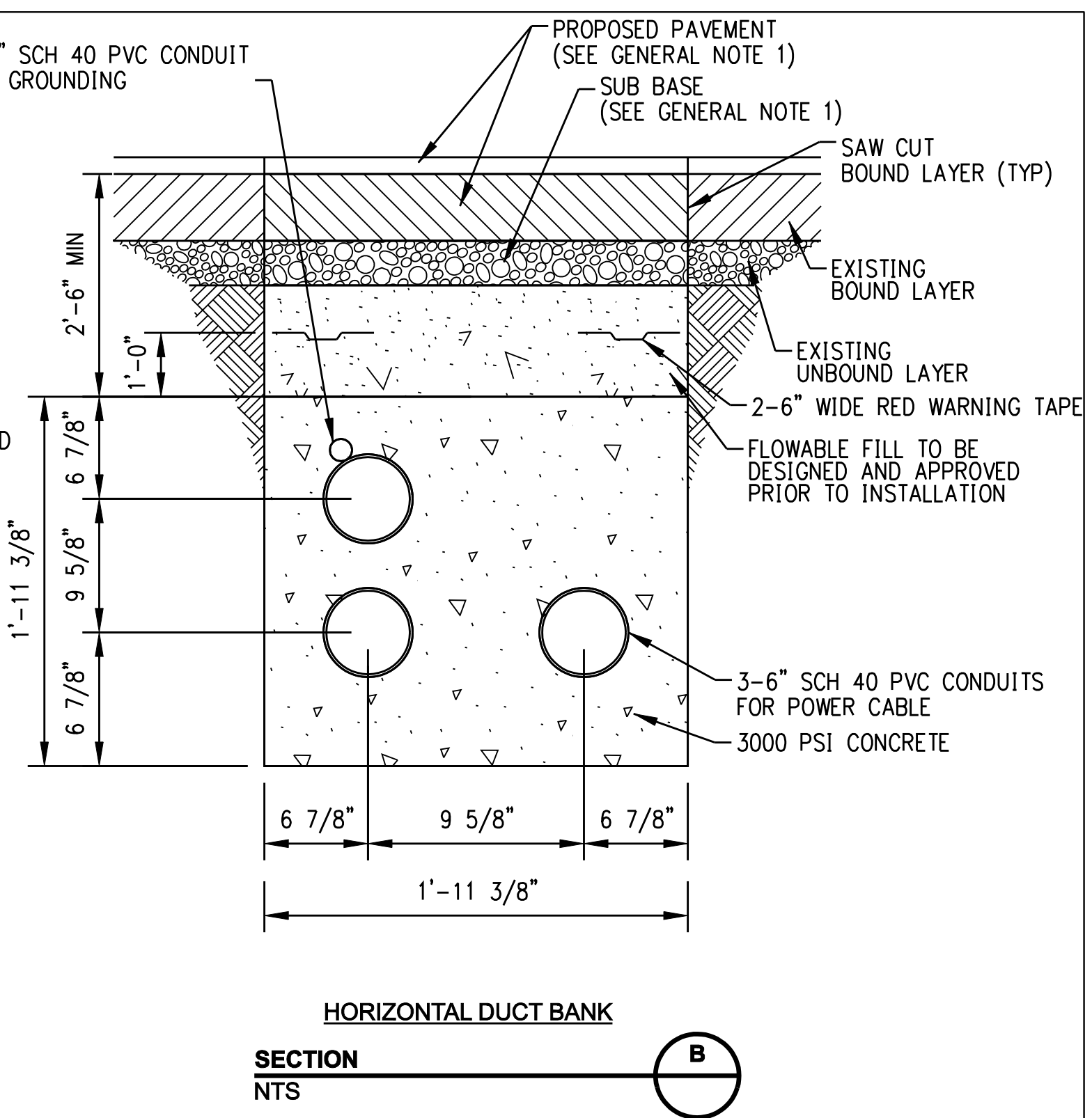
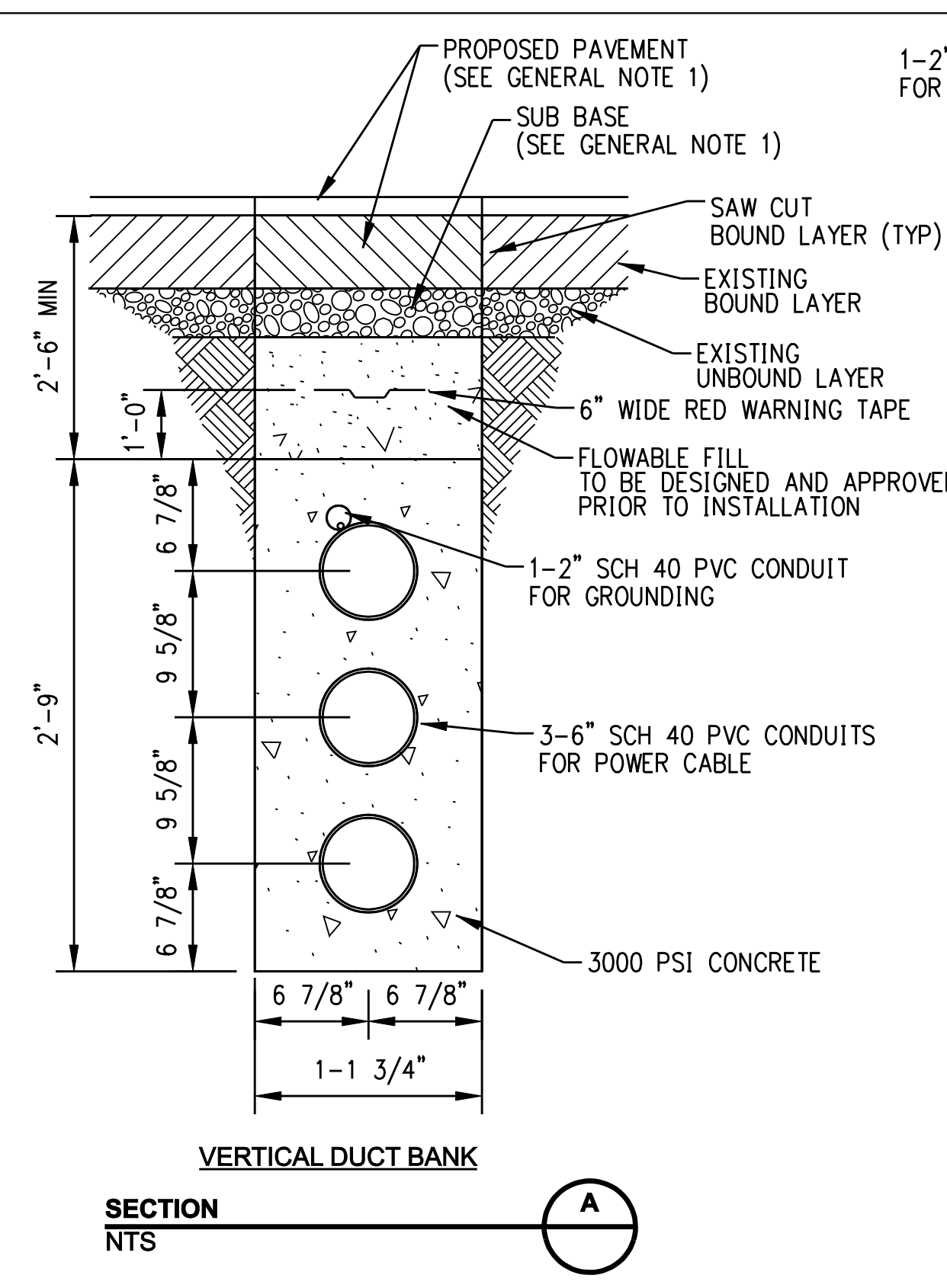
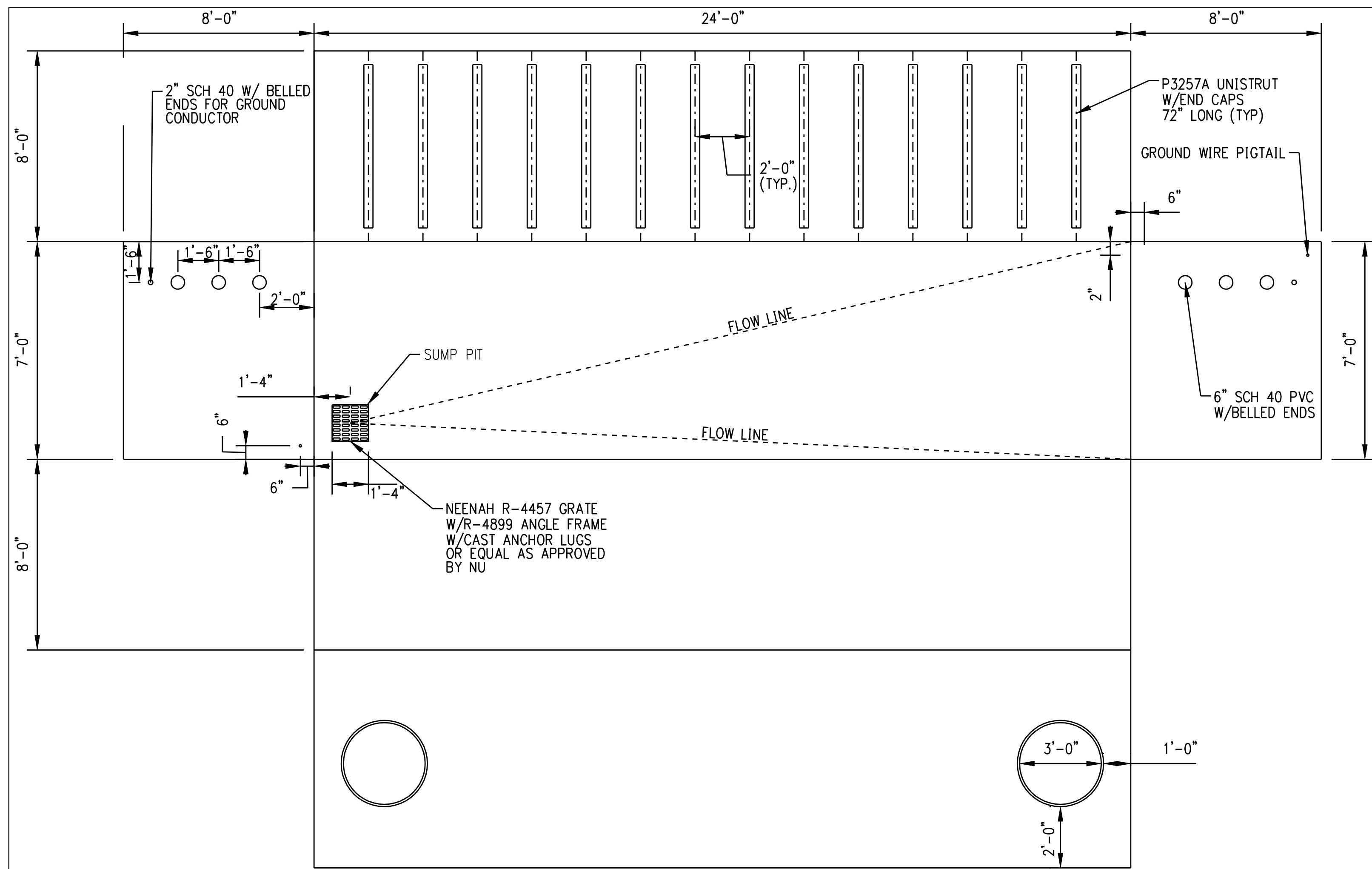
FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE: WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

TOWN OF CHESHIRE
PLAN AND PROFILE AT Sta. 52+00 TO 58+00

BY SEN-BMCD	CHKD	APP	APP
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- SPLICE VAULT CONFIGURATION NOTES:
- GROUND PIGTAILS TO EXTEND A MINIMUM OF 18 INCHES FROM BOTH SIDES OF VAULT WALL PENETRATION.
 - ALL EXTERNAL AREAS OF VAULT TO BE SEALED USING SONNEBORN HYDROCID 700 OR APPROVED NU EQUIVALENT.
 - THE VAULT DEVELOPMENT PLAN IS A TYPICAL DESIGN FOR THE 115KV VAULT. ORIENTATION FOR EACH VAULT SHALL BE IN ACCORDANCE WITH THE PLAN & PROFILE DRAWINGS.

GENERAL NOTES:
 1. REFERENCE DWG. NO. 01149-71003 PG 001 THROUGH 01149-71003 PG 002 FOR PROPOSED PAVEMENT SECTIONS.

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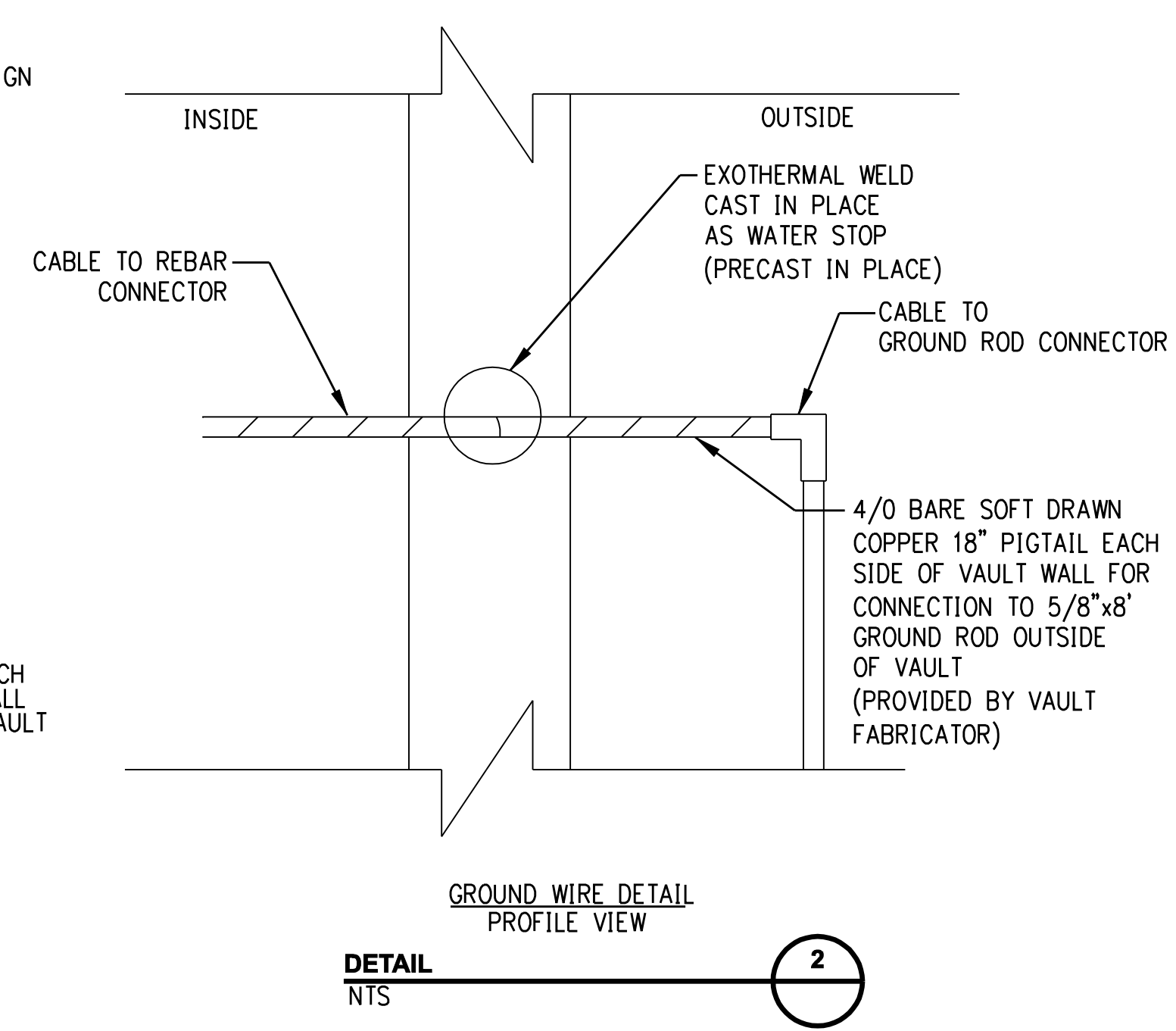
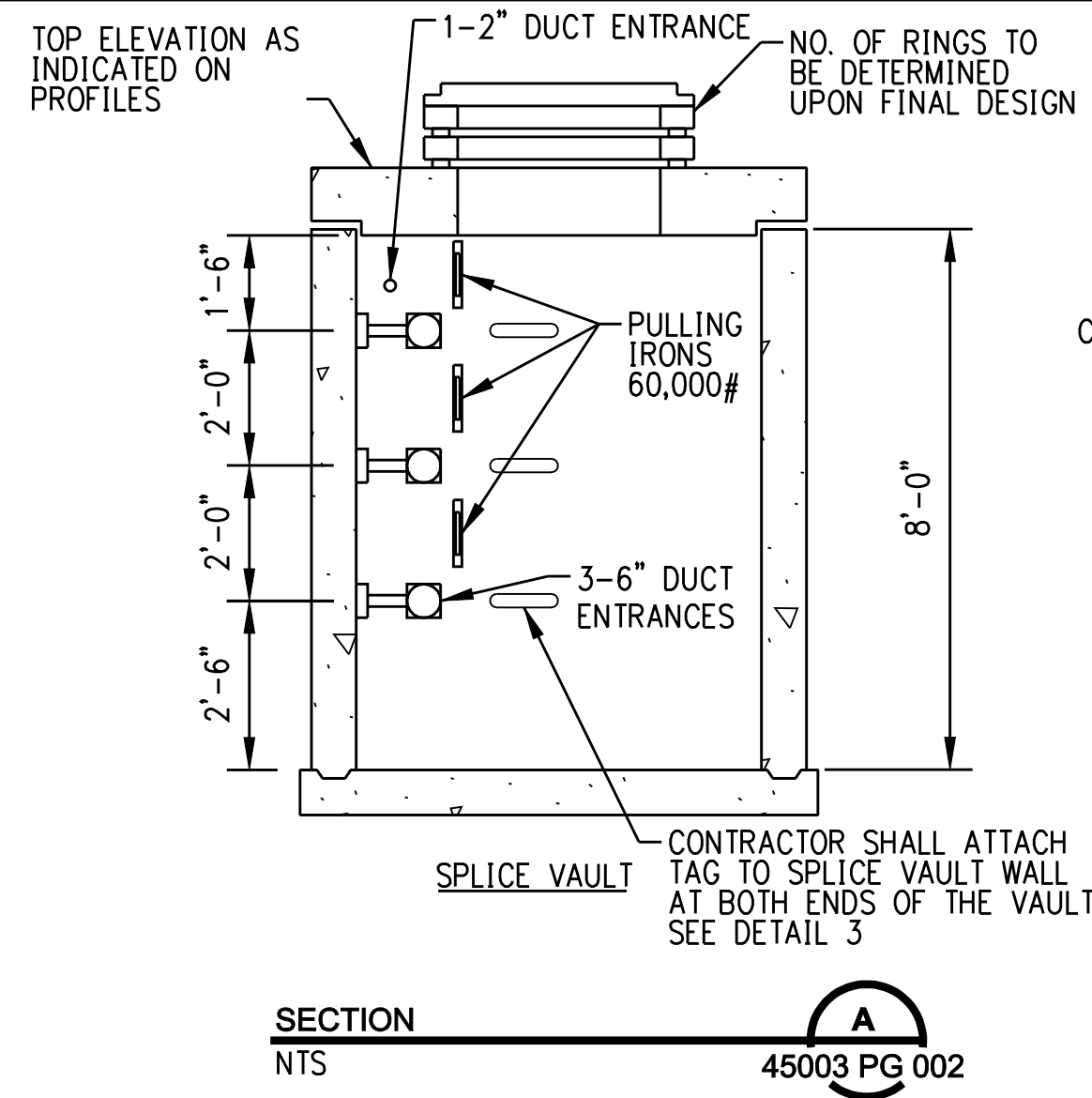
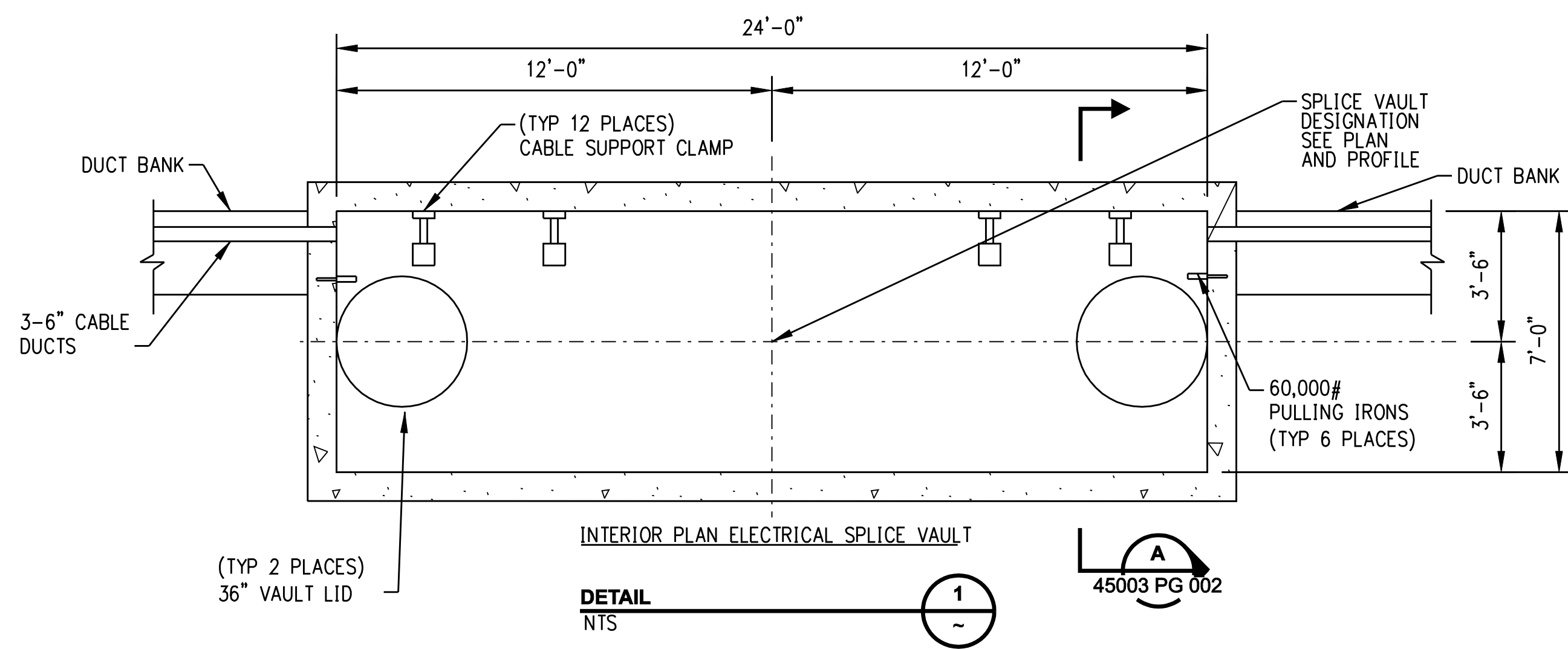


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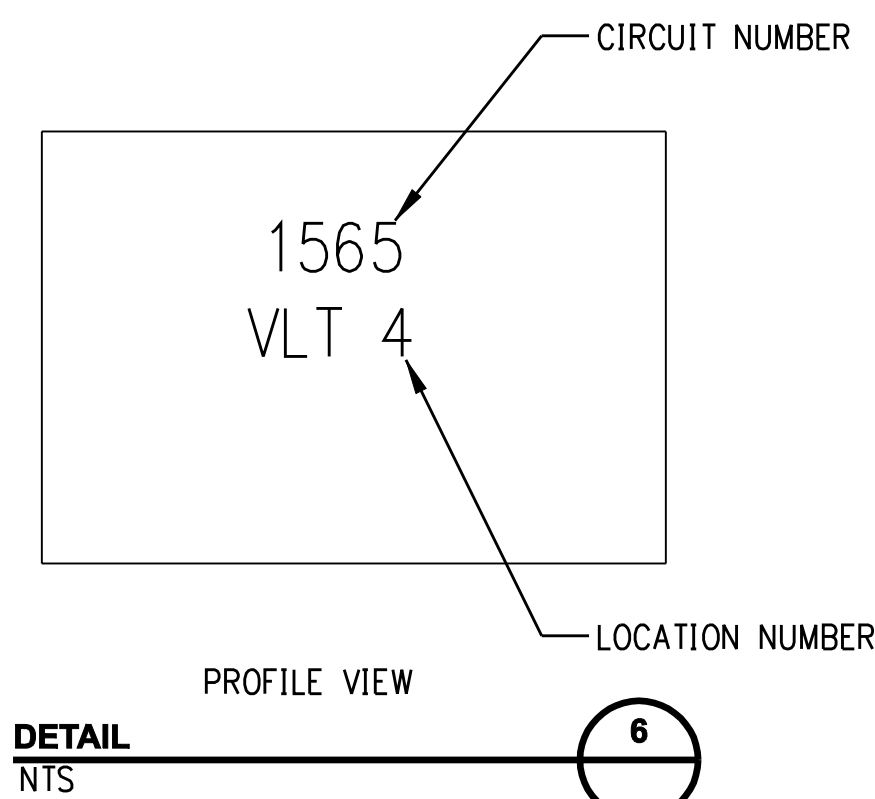
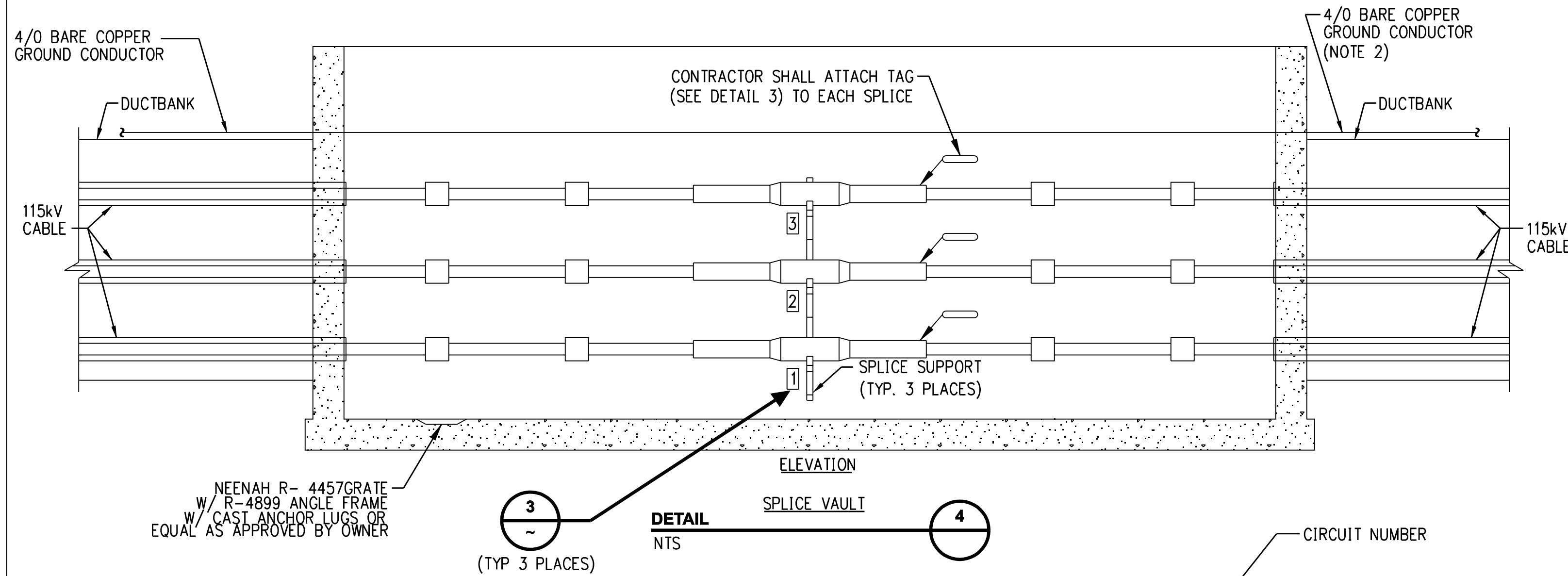
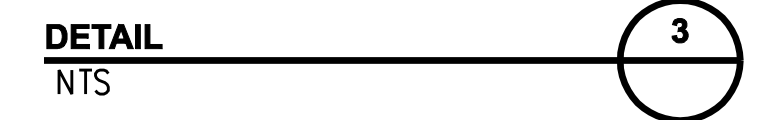
date 01/11/06
 designed C. COURTRIGHT
 detailed L. ROWSE
 checked S. NEWLAND

NORTHEAST UTILITIES SERVICE CO.			
FOR THE CONNECTICUT LIGHT & POWER COMPANY			
TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE			
CONSTRUCTION DETAILS			
BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D	DWG. NO.	01149-45003 PG 001

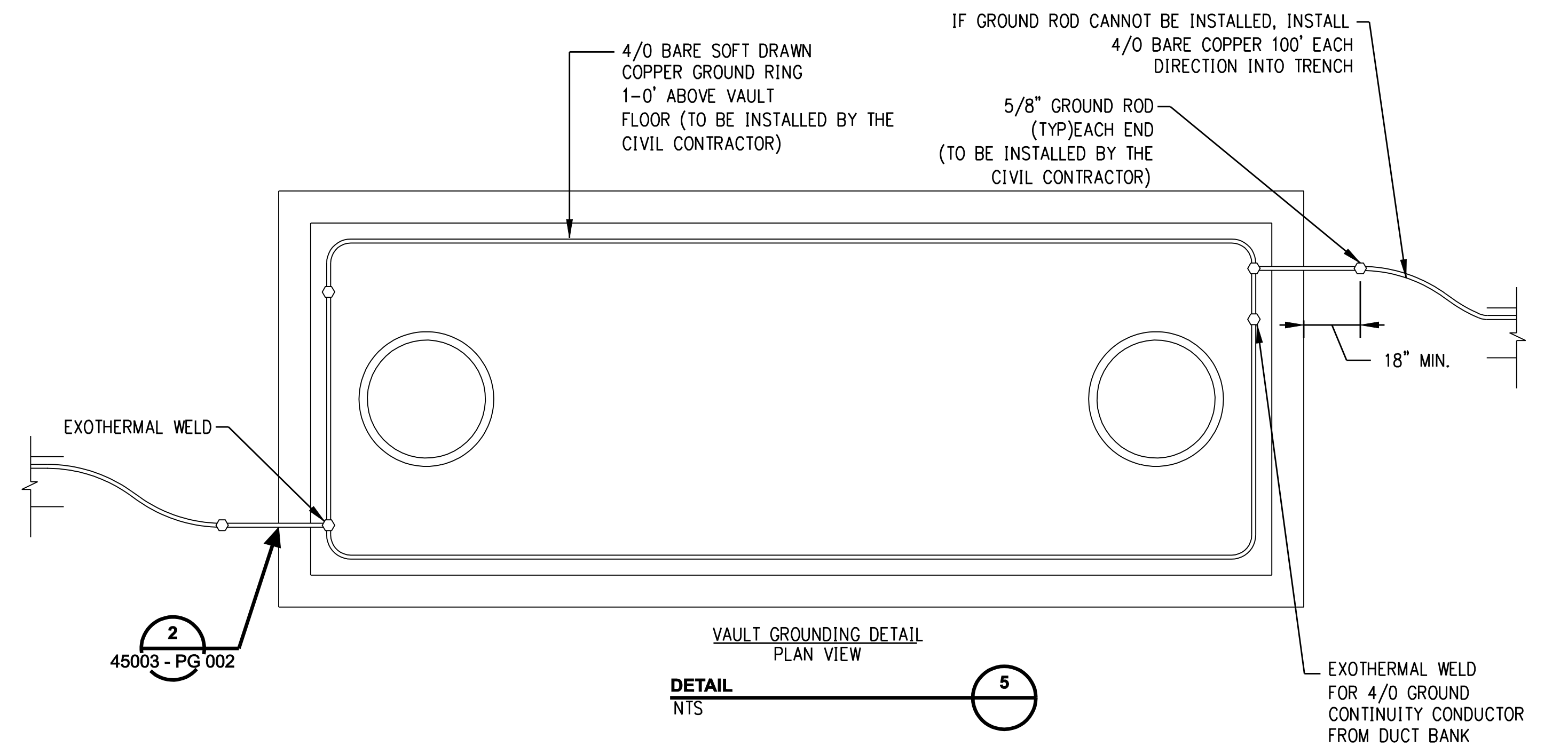
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- NOTES:
1. CHARACTER SHALL BE 4" HIGH BOLD TYPE.
 2. CHARACTER SHALL BE CENTERED ON SIGN.
 3. BACKGROUND: WHITE
LETTERING: BLACK
CHARACTERS: 1, 2 & 3 AS SHOWN



ATTACH TAG 1'-6" BELOW FINISHED GRADE ON THE INSIDE OF THE CHIMNEY AND ON THE VAULT WALL OPPOSITE THE RACKING



GENERAL NOTES:

1. PASS GROUND CONDUCTOR THROUGH VAULT WALL AND SUPPORT ALONG VAULT WALL.
2. BOND GROUNDS FROM EARTHING TO VAULT/ DUCTBANK GROUND.

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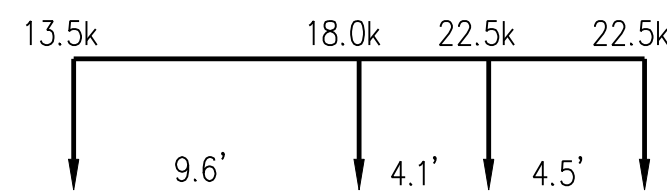
detailed L. ROWSE
checked S. NEWLAND

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NORTHEAST UTILITIES SERVICE CO.
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BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
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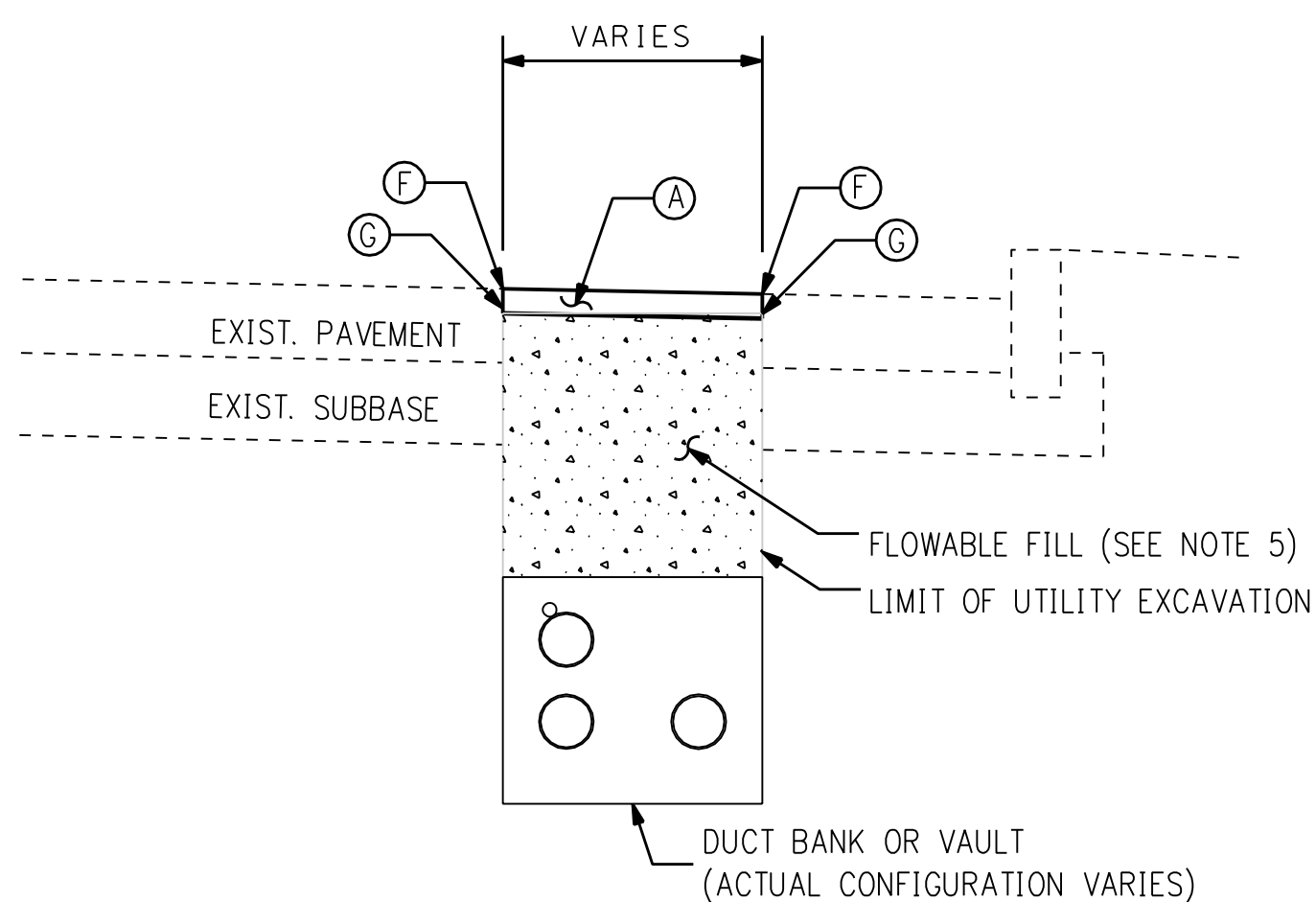


4-AXLE CONSTRUCTION VEHICLE LOADING DIAGRAM

THE 4-AXLE SINGLE UNIT CONSTRUCTION VEHICLE WITH A GROSS VEHICLE WEIGHT OF 76,500 lbs WITH AN OVERALL WHEELBASE OF 18.2 FEET (13.5k ON FRONT AXLE, 18.0k, 22.5k AND 22.5k ON THE REAR THREE AXLES). AXLES ARE SPACED AT 9.6', 4.1' AND 4.5' (FRONT TO REAR)

STEEL PLATING NOTES:

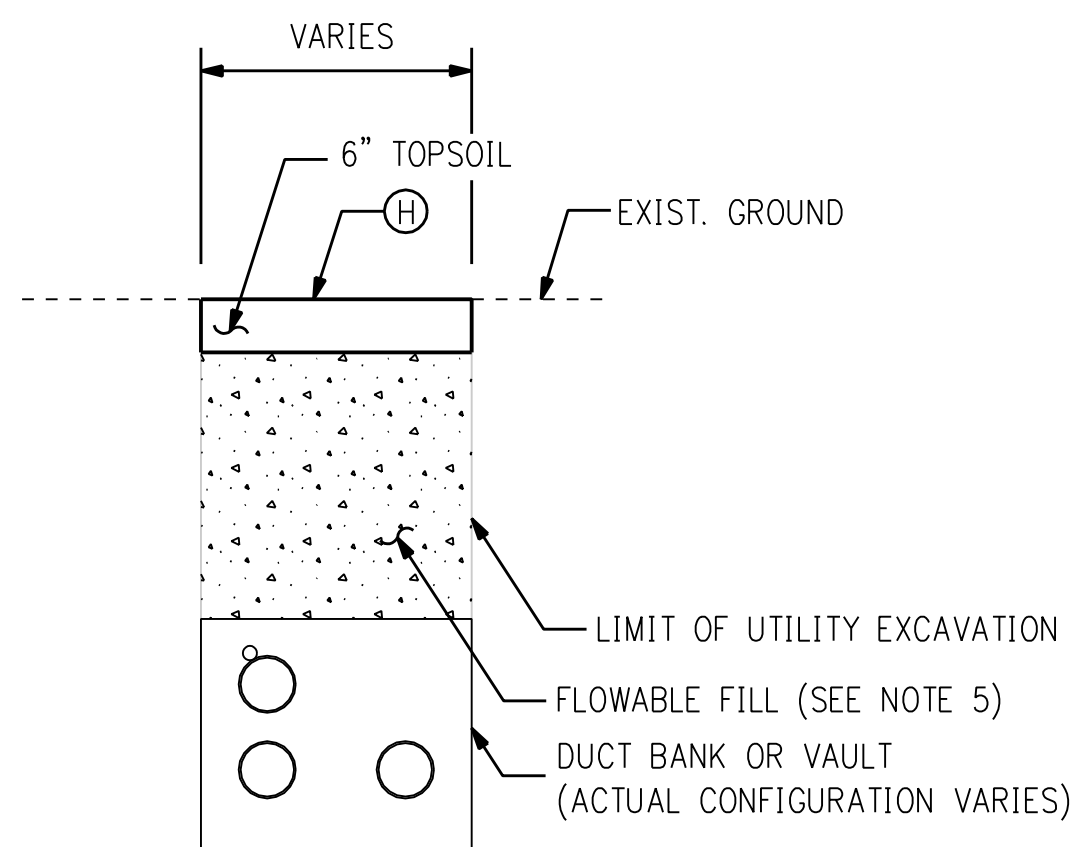
- 1) THE USE OF STEEL PLATES, EXCEPT AS SET FORTH BELOW, SHALL BE CONSISTENT WITH THE GUIDELINES FOR USE OF STEEL PLATES IN STATE HIGHWAY RIGHT-OF-WAY UNLESS FURTHER DEVIATION FROM SUCH GUIDELINES HAS BEEN EXPRESSLY APPROVED BY THE ENGINEER.
- 2) FOR A TRENCH THAT DOES NOT EXCEED 3' IN WIDTH, THE STEEL PLATE MUST BE A MINIMUM OF 1" THICK AND A MAXIMUM OF 12' IN LENGTH.
- 3) FOR A TRENCH THAT EXCEEDS 3' IN WIDTH, A PROFESSIONAL ENGINEER (LICENSED IN CONNECTICUT) MUST DESIGN THE PLATE AND SUPPORT SYSTEM. THE PLATE AND SUPPORT SYSTEM MUST BE CAPABLE OF SUPPORTING A 4-AXLE CONSTRUCTION VEHICLE (SEE LOADING DIAGRAM).
- 4) THE MAXIMUM PLATED TRENCH LENGTH IS 300', OR AS FIELD CONDITIONS WARRANT.
- 5) IF THE TRENCH DEPTH IS GREATER THAN 3', SIDEWALL SHORING MUST BE INSTALLED.
- 6) PLATES MUST HAVE PERMANENT SLIP-RESISTANT SURFACE.
- 7) PLATES MUST BE PINNED AND RAMPED IN PLACE. WHEN PLATES ARE LEFT IN PLACE IN EXCESS OF 48 HOURS, THE PLATES MUST BE RECESSED TO ROAD LEVEL AND PINNED.
- 8) TRAFFIC CONTROL SIGNS MUST BE INSTALLED TO WARN MOTORISTS OF STEEL PLATES.
- 9) PLATES MUST BE IN ACCORDANCE WITH ASTM STANDARDS AND CERTIFICATION MUST BE PROVIDED BY THE PERMITTEE PRIOR TO SECURING PERMISSION.
- 10) WHERE PLATES WILL BE IN PLACE FOR MORE THAN 24 HOURS, THE CONTRACTOR SHALL CONDUCT REGULAR INSPECTION AND REPAIR AS NEEDED.
- 11) STEEL PLATES CAN NOT BE LEFT IN PLACE AT THE FOLLOWING LOCATIONS:
 - APPROACHING STOP BARS OR STOP SIGNS (MINIMUM DISTANCE OF 100');
 - AT HANDICAPPED RAMPS;
 - IN AREAS WHERE CROSSWALKS ARE PRESENT INCLUDING SCHOOLS, HOSPITALS, CHURCHES AND ELDERLY HOUSING;
- 12) THE MAXIMUM TRENCH WIDTH-8' OR AS FIELD CONDITIONS WARRANT. IF TRENCH IS WIDER, THE TRENCH WALLS SUPPORT SYSTEM MUST BE DESIGNED BY A PROFESSIONAL ENGINEER.



TEMPORARY PAVEMENT REPAIR (DUCT BANK / VAULT CONSTRUCTION)

DETAIL 1

- LEGEND FOR TYPICAL SECTIONS
- (A) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 1
 - (B) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 2
 - (C) 10" PROCESSED AGGREGATE SUBBASE
 - (D) FORMATION OF SUBGRADE
 - (E) CONCRETE CURBING
 - (F) CUT BITUMINOUS CONCRETE PAVEMENT
 - (G) APPLY TACK COAT
 - (H) TURF ESTABLISHMENT



EARTHEN RESTORATION

DETAIL 2

NOTES:

- 1) "TURF ESTABLISHMENT" SHALL BE APPLIED TO ALL AREAS DISTURBED BY THE CONTRACTOR'S ACTIVITIES.
- 2) "MATERIAL FOR TACK COAT" SHALL BE APPLIED BETWEEN PAVEMENT COURSES AND TO ALL PAVEMENT JOINTS.
- 3) THE TEMPORARY PAVEMENT DETAIL SHALL BE APPLIED TO ALL TRENCH EXCAVATIONS IN AREAS OF BITUMINOUS TYPE PAVEMENT. THE PERMANENT PAVEMENT TREATMENTS SHALL BE APPLIED WITHIN A PERIOD OF NOT LESS THAN 60 CALENDER DAYS (EXCLUDING THE WINTER SHUTDOWN).
- 4) SEE STANDARD DRAWING NO. 921-A FOR BITUMINOUS CONCRETE DRIVEWAYS.
- 5) "PROCESSED AGGREGATE SUBBASE" MAY BE USED IN PLACE OF "FLOWABLE FILL" AS THE ALTERNATE BACKFILL. "FLOWABLE FILL" AND "PROCESSED AGGREGATE SUBBASE" MUST BE THERMALLY TESTED AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. SEE TECHNICAL SPECIFICATIONS FOR DETAILS.
- 6) SEE MILLING AND OVERLAY DRAWINGS FOR FINAL MILL AND OVERLAY LIMITS.

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NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

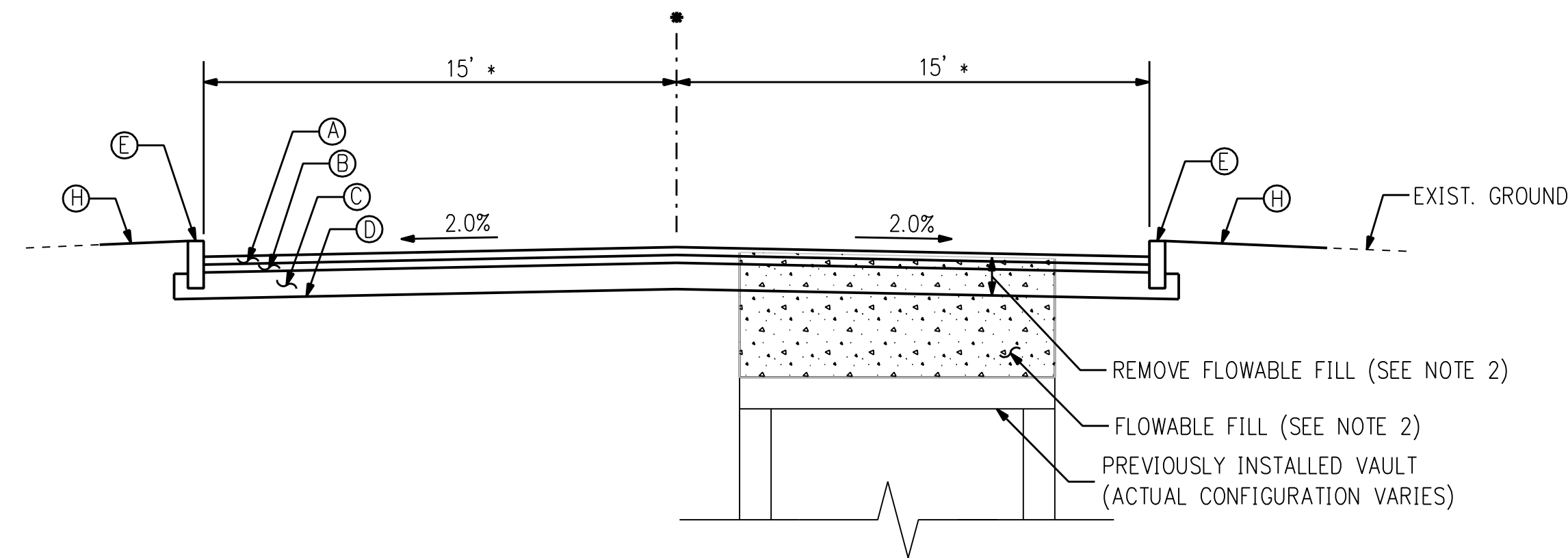
TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

CONSTRUCTION DETAILS

BY SEN-BMCD	CHKD	APP	APP
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LEGEND FOR TYPICAL SECTIONS

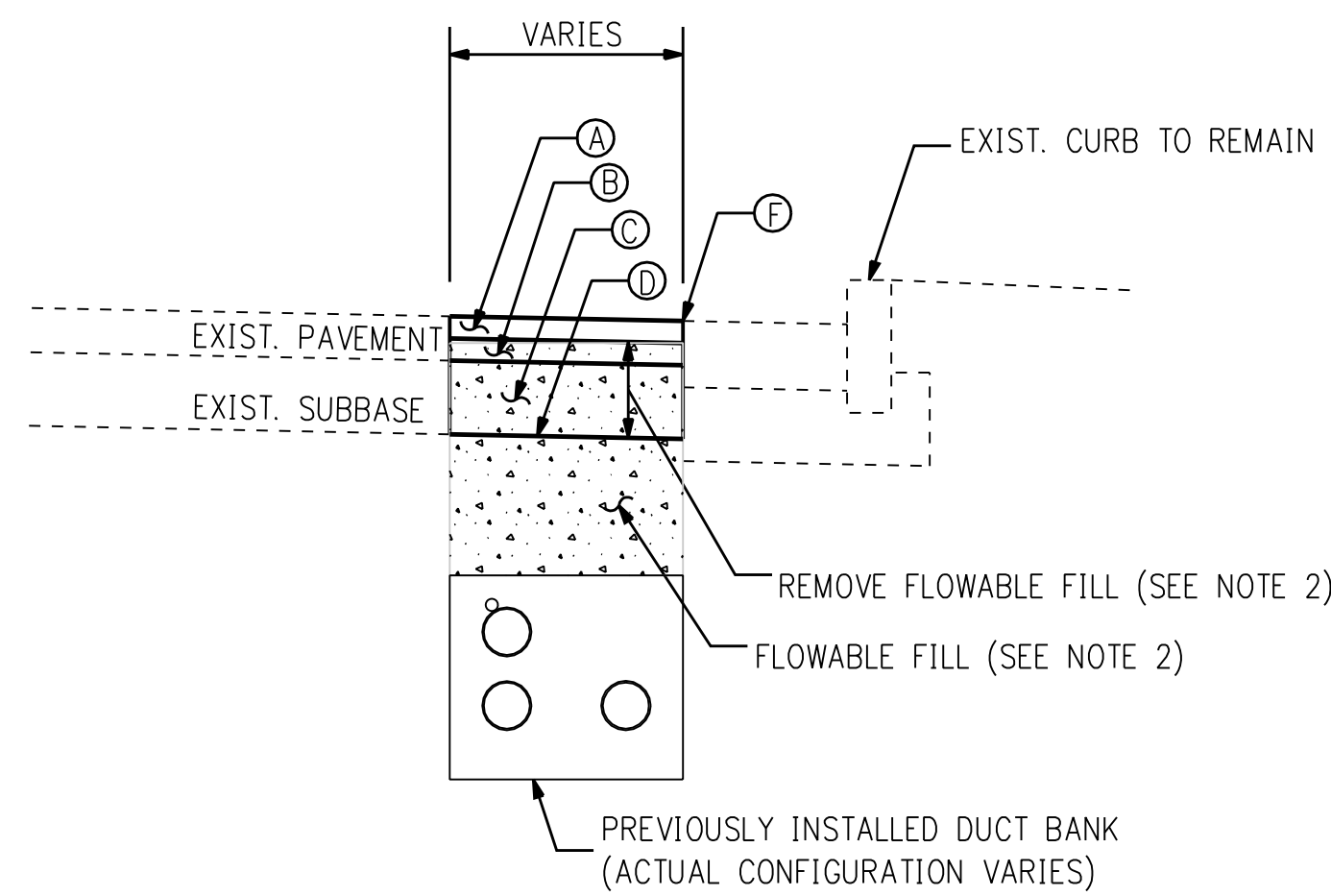
- (A) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 1
- (B) 2" BITUMINOUS CONCRETE PAVEMENT - CLASS 2
- (C) 10" PROCESSED AGGREGATE SUBBASE
- (D) FORMATION OF SUBGRADE
- (E) CONCRETE CURBING
- (F) CUT BITUMINOUS CONCRETE PAVEMENT
- (G) APPLY TACK COAT
- (H) TURF ESTABLISHMENT



PERMANENT PAVEMENT REPAIR
(VAULT CONSTRUCTION)

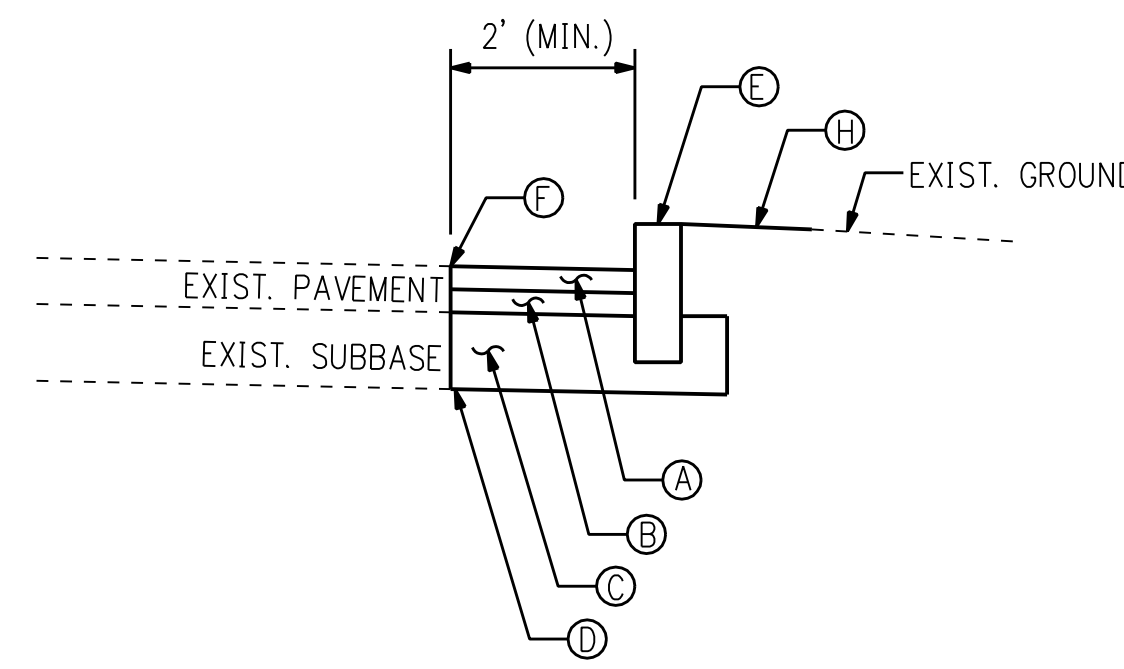
* VARIES, SEE FULL DEPTH PAVEMENT PLANS

DETAIL 1
NTS



PERMANENT PAVEMENT REPAIR
(DUCT BANK CONSTRUCTION)

DETAIL 2
NTS



REPLACE CONC. CURBING

SECTION 3
NTS

NOTES:

- 1) "PROCESSED AGGREGATE SUBBASE" MAY BE USED IN PLACE OF "FLOWABLE FILL" AS THE ALTERNATE BACKFILL. "FLOWABLE FILL" AND "PROCESSED AGGREGATE SUBBASE" MUST BE THERMALLY TESTED AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. SEE TECHNICAL SPECIFICATIONS FOR DETAILS.
- 2) SEE MILLING AND OVERLAY DRAWINGS FOR FINAL MILL AND OVERLAY LIMITS.

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2	1/18/06	ISSUED 60% PRELIMINARY	CTC	
1	1/11/06	ISSUED CIVIL RFP	CTC	



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detailed BL COMPANIES

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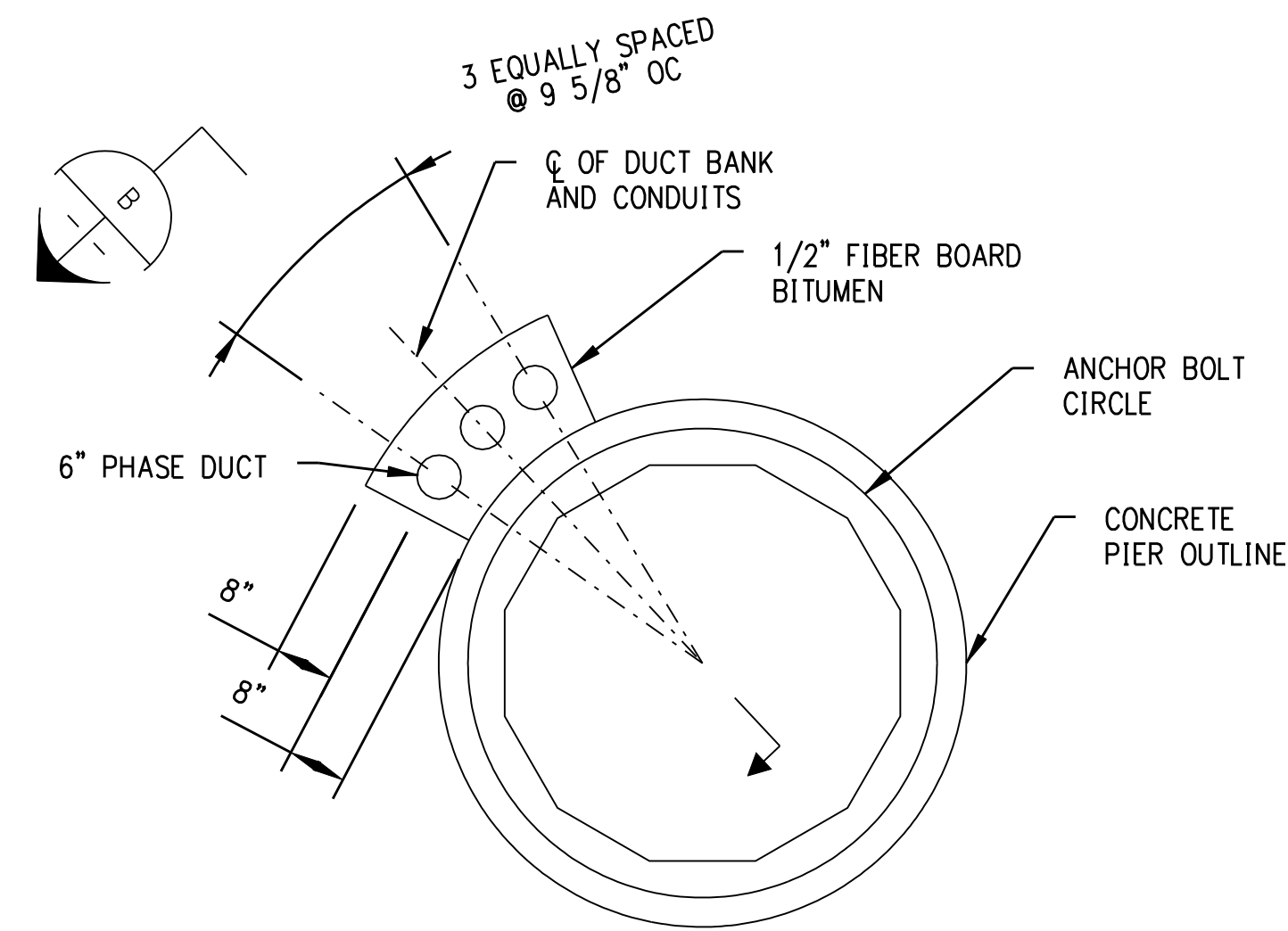
FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

CONSTRUCTION DETAILS

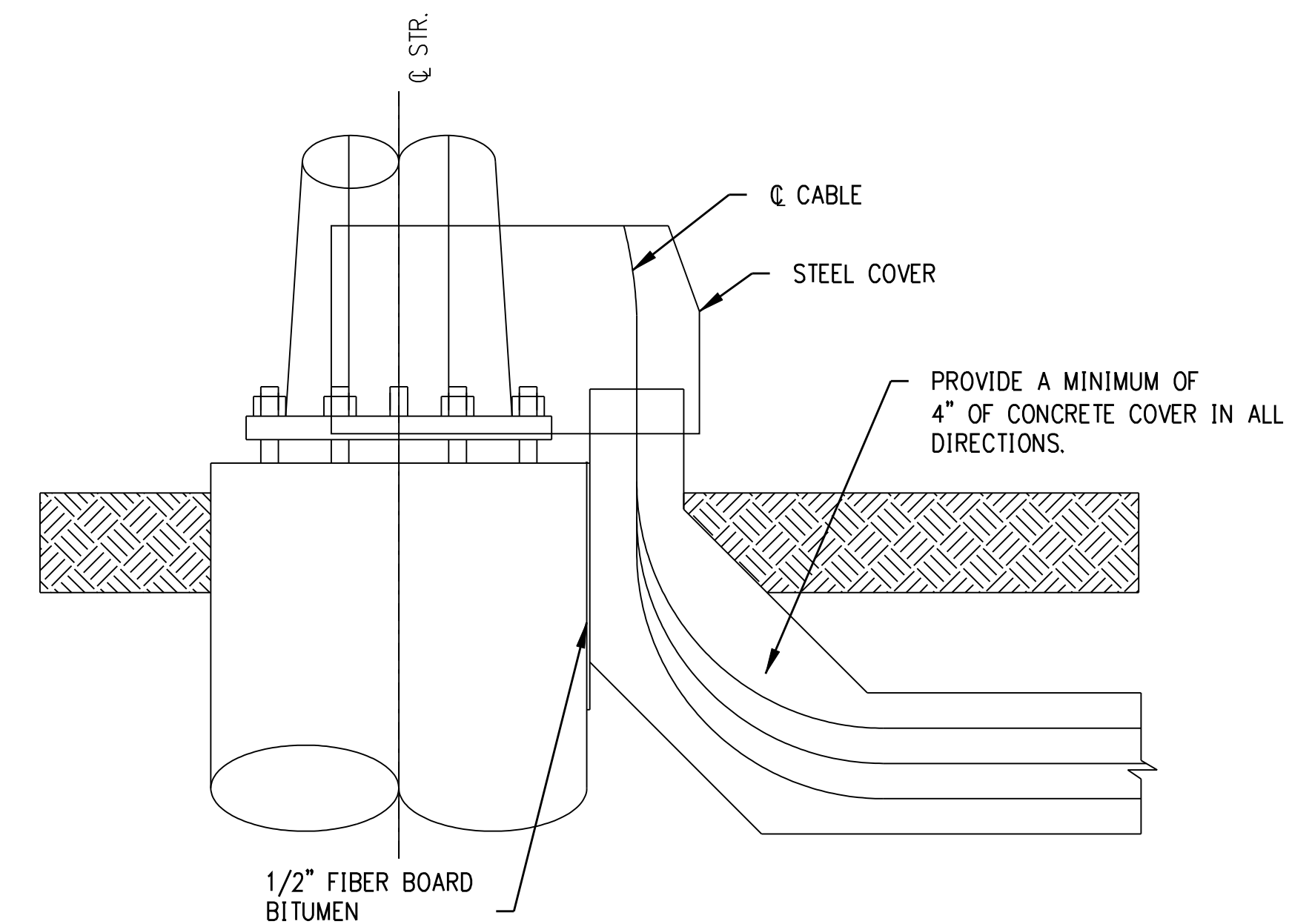
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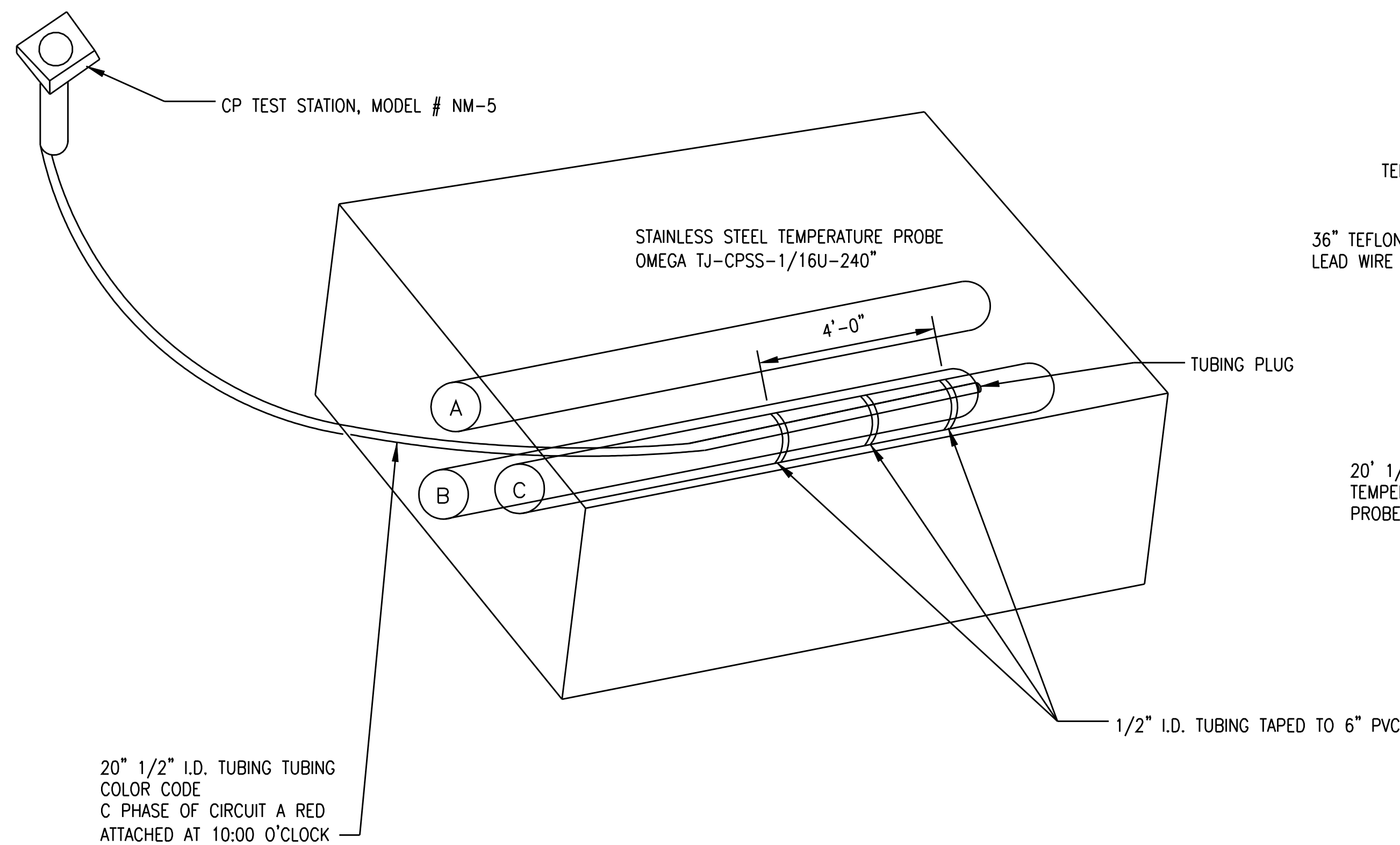


DUCT BANK TERMINATION PLAN

DETAIL A
NTS



SECTION B
NTS



TEST STATION DETAIL

DETAIL 4
NTS

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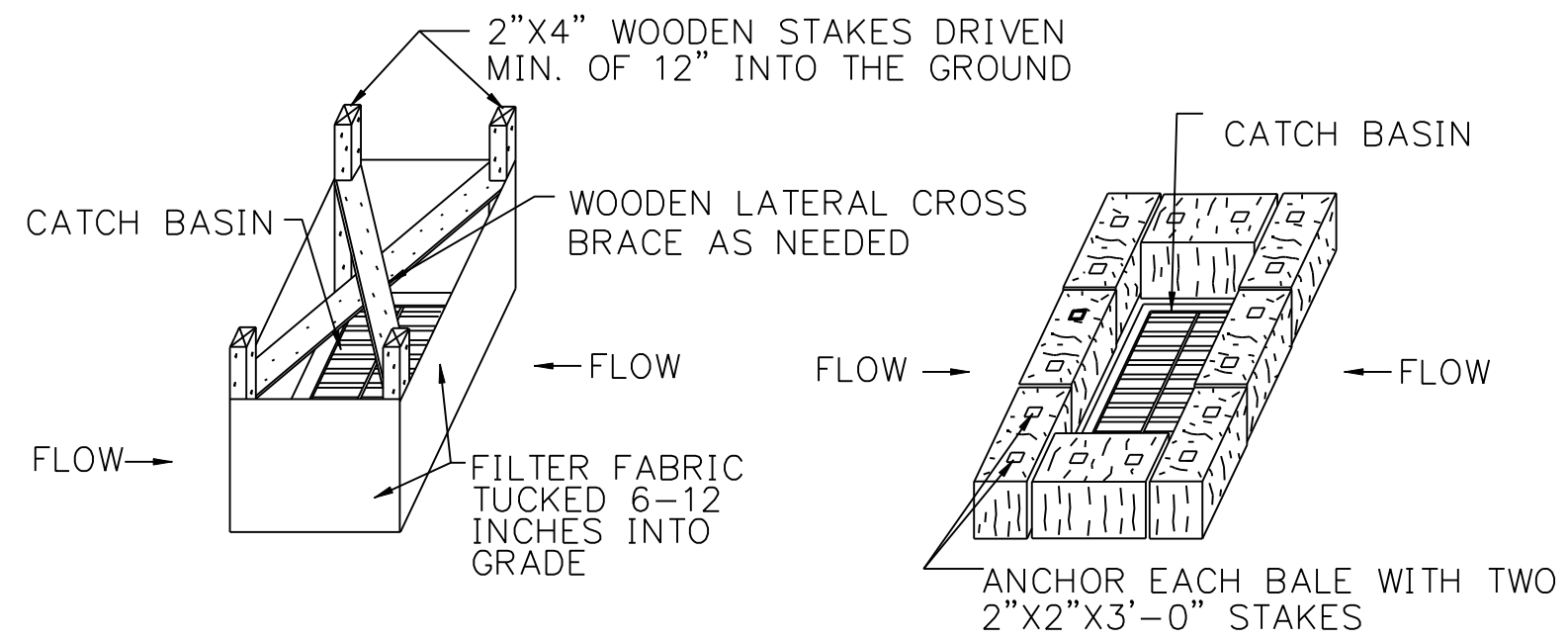


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checked S. NEWLAND
detailed BL COMPANIES

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TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE			
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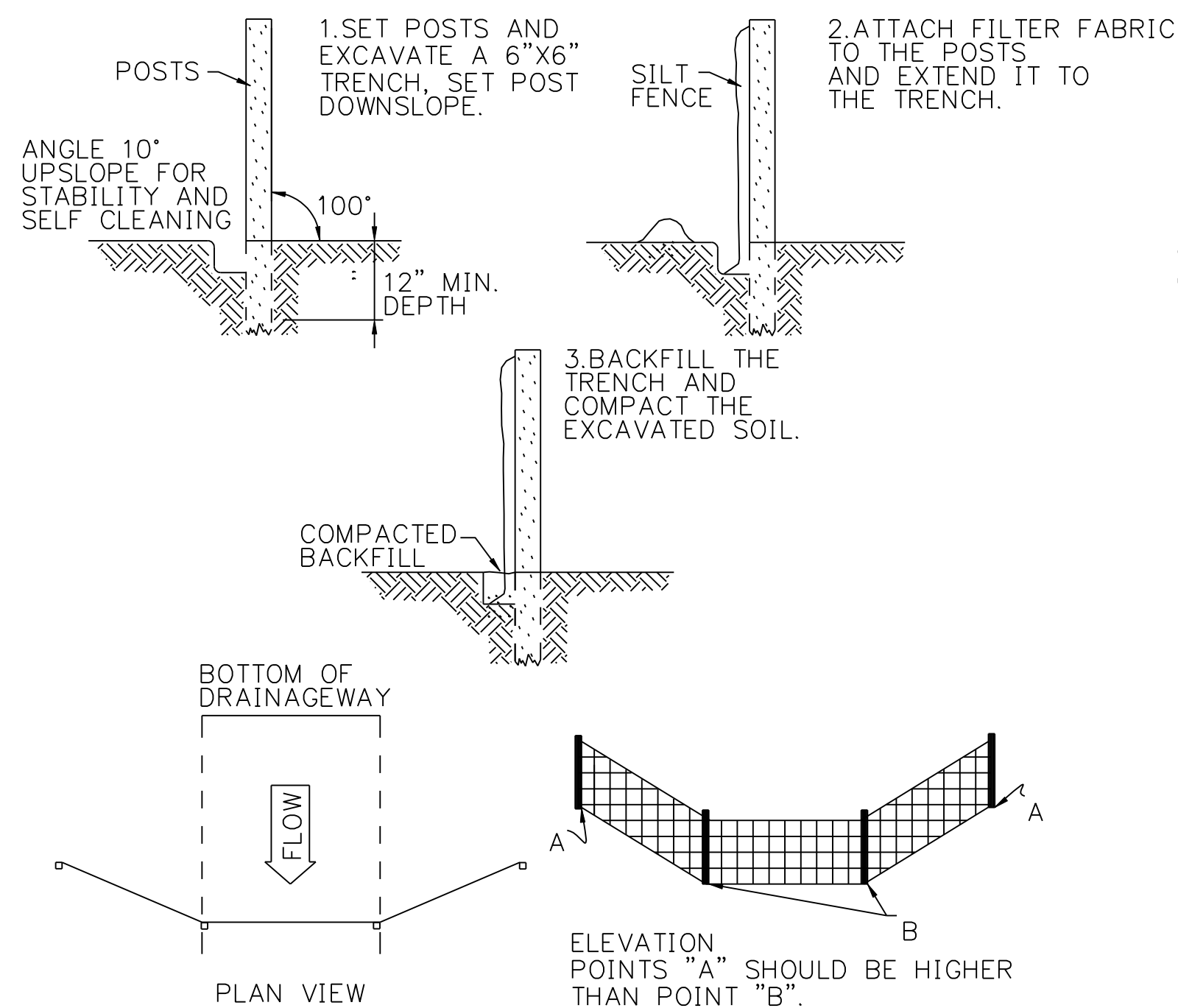
SILT FENCE INSTALLATION AT CATCH BASINS AT LOW POINTS

HAY BALE FILTER INSTALLATION AT CATCH BASIN AT LOW POINTS

STORMWATER INLETS WHICH DO NOT DISCHARGE TO SEDIMENT TRAPS OR BASINS, MUST BE PROTECTED UNTIL THE TRIBUTARY AREAS ARE STABILIZED. SEDIMENT MUST BE REMOVED FROM INLET PROTECTION AFTER EACH STORM EVENT.

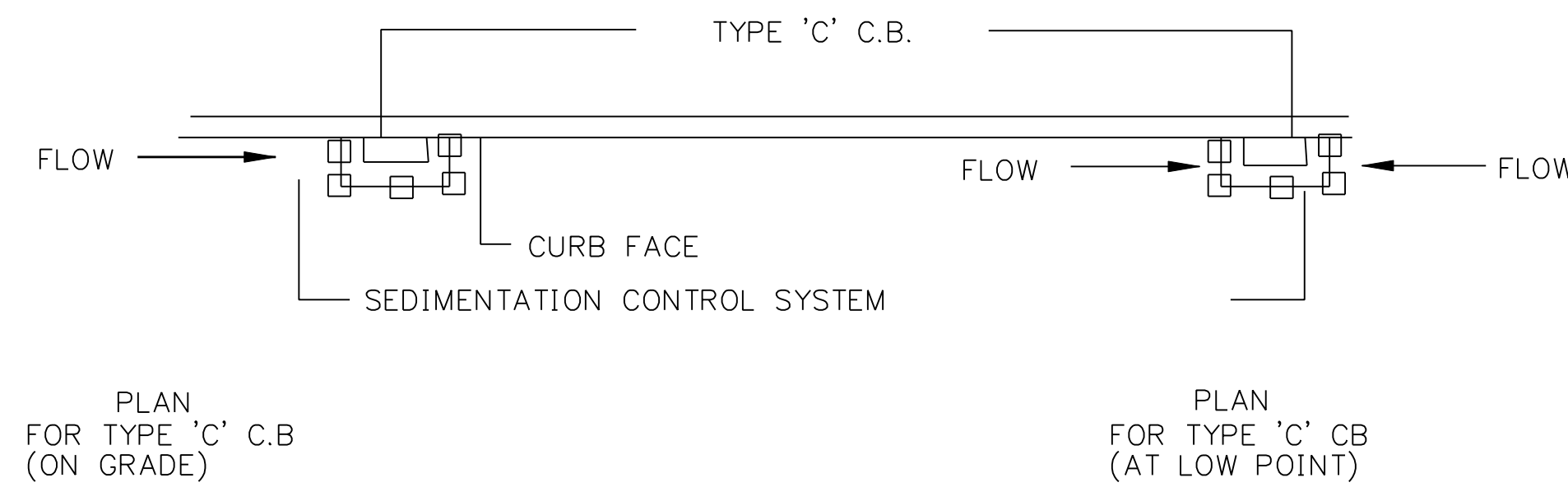
CATCH BASIN EROSION CONTROL

DETAIL NTS 1



GEOTEXTILE SILT FENCE BARRIER W/OUT HAYBALES

DETAIL NTS 6

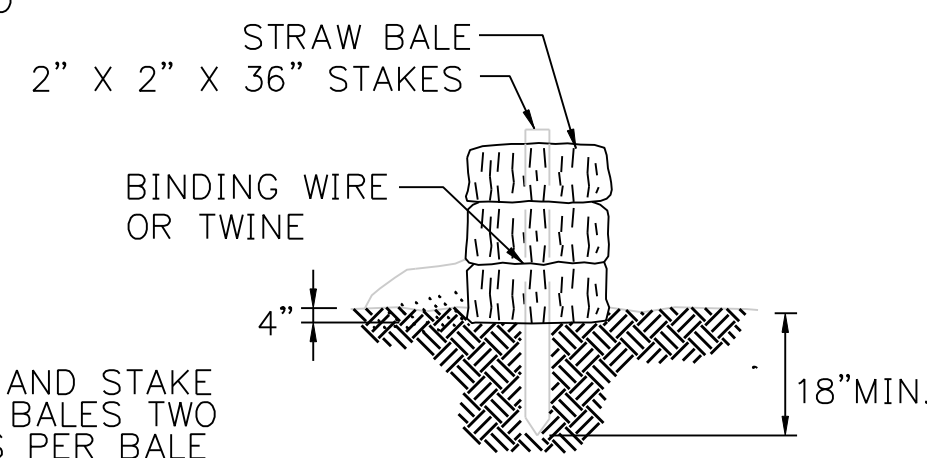


PLAN FOR TYPE 'C' C.B. (ON GRADE)

PLAN FOR TYPE 'C' C.B. (AT LOW POINT)

NOTE:
SEDIMENTATION CONTROL SYSTEMS SHALL BE LOCATED AT ALL EXISTING OR PROPOSED BASINS WHICH ACCEPT FLOW FROM THE CONSTRUCTION AREA UNTIL TURF ESTABLISHMENT OR AS DIRECTED BY THE ENGINEER.

DETAIL NTS 2



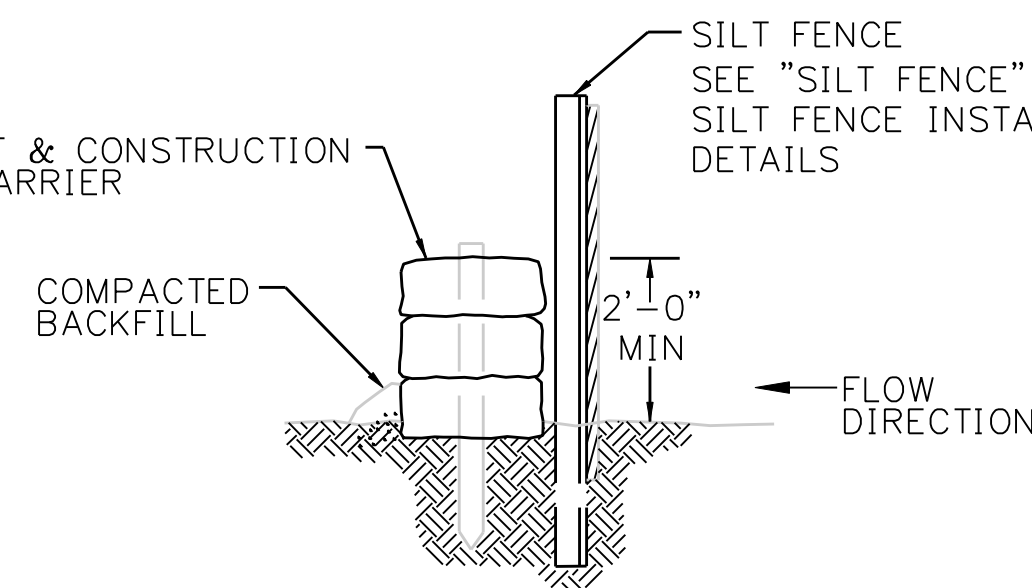
PLACE AND STAKE STRAW BALES TWO STAKES PER BALE

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.

DETAIL NTS 4

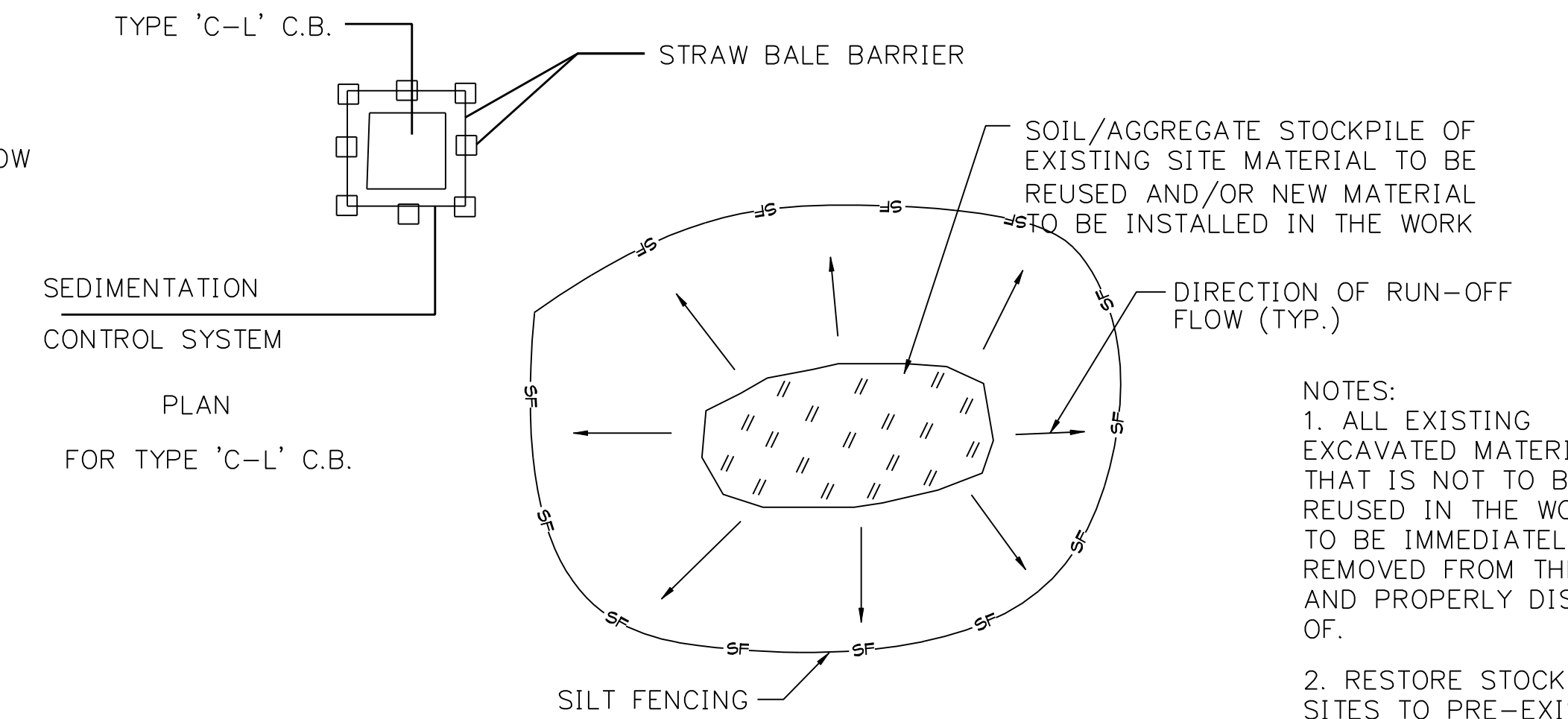
SEE "PLACEMENT & CONSTRUCTION OF HAY BALE BARRIER"



GEOTEXTILE SILT FENCE BARRIER W/ HAYBALES

DETAIL NTS 7

BACKFILL AND COMPACT THE EXCAVATED SOIL AS SHOWN ON THE UPHILL SIDE OF THE BARRIER TO PREVENT PIPING

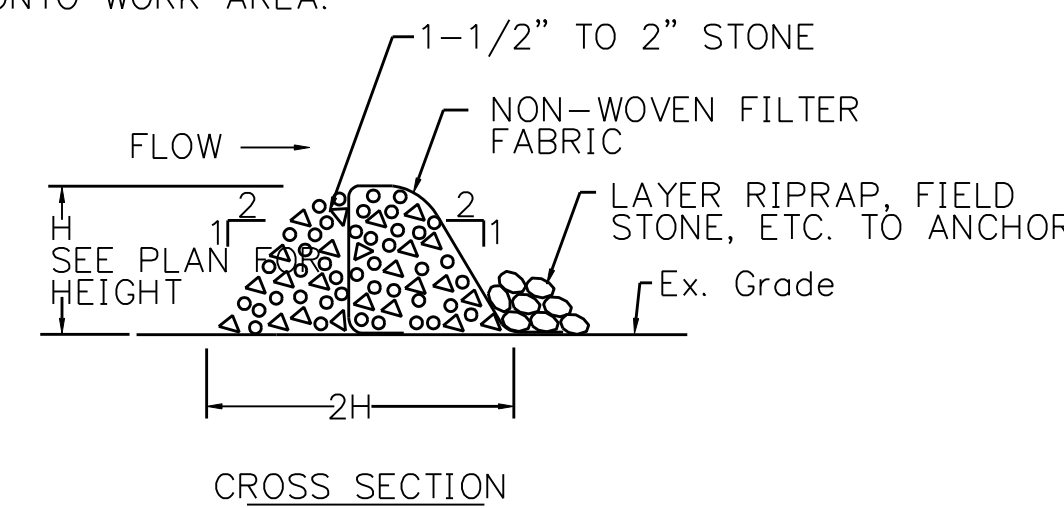


MATERIALS STOCKPILE

DETAIL NTS 3

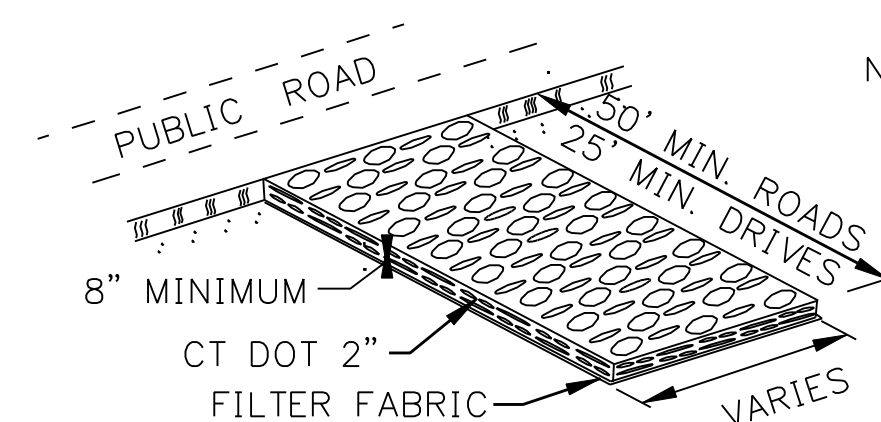
NOTES:
1. ALL EXISTING EXCAVATED MATERIAL THAT IS NOT TO BE REUSED IN THE WORK IS TO BE IMMEDIATELY REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.
2. RESTORE STOCKPILE SITES TO PRE-EXISTING PROJECT CONDITION AND RESEED AS REQUIRED.
3. STOCKPILE HEIGHTS MUST NOT EXCEED 35'. STOCKPILE SLOPES MUST BE 2:1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

NOTES:
USE FOR IN-STREAM OR SWALE SEDIMENT INTERCEPTION. LOCATE NOT TO BACKWATER ONTO WORK AREA.



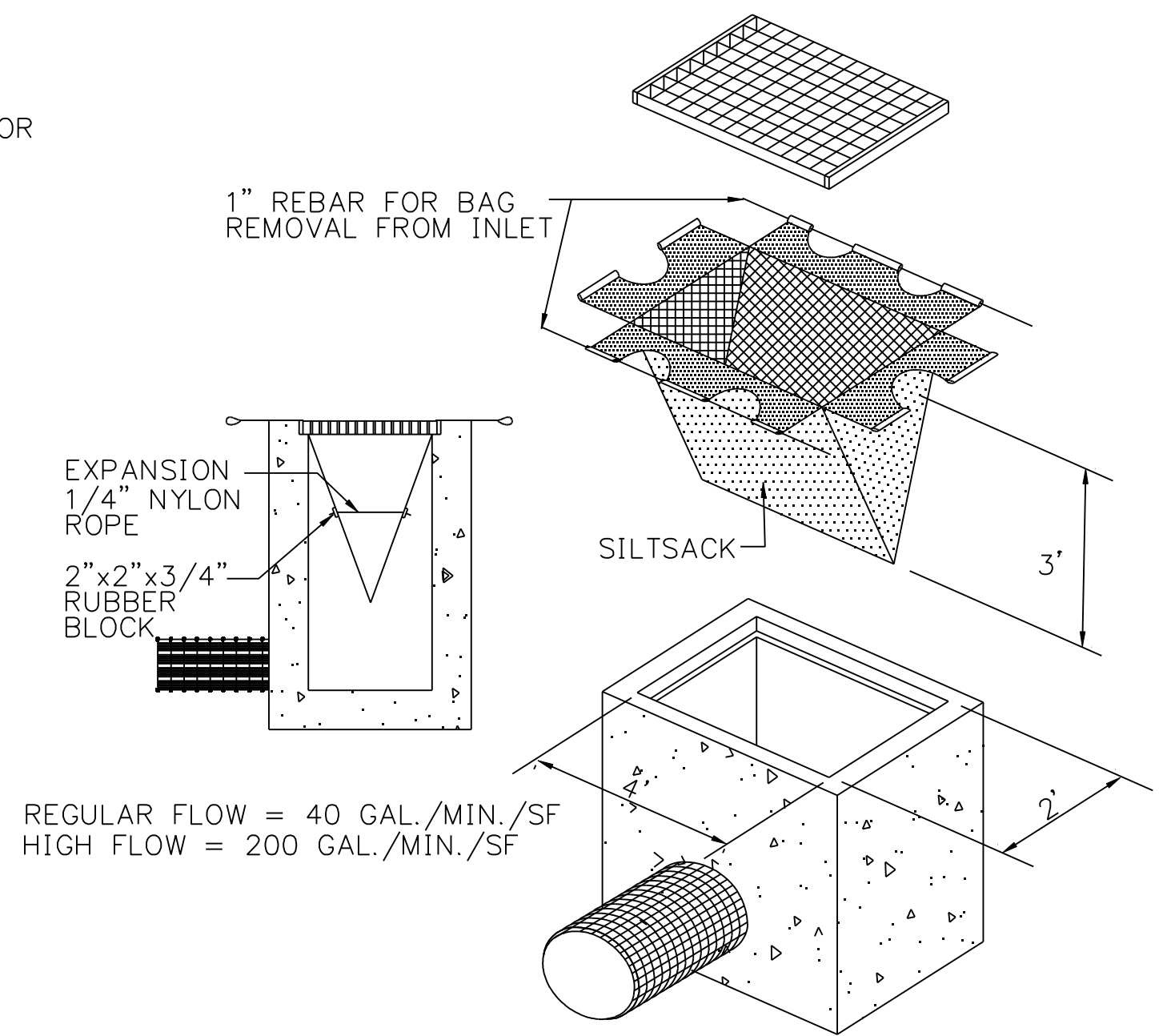
STONE FILTER BERM W/ FILTER FABRIC

DETAIL NTS 5



CONSTRUCTION ENTRANCE

DETAIL NTS 8



SILTSACK

DETAIL NTS 9

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designed BL COMPANIES
checked S. NEWLAND

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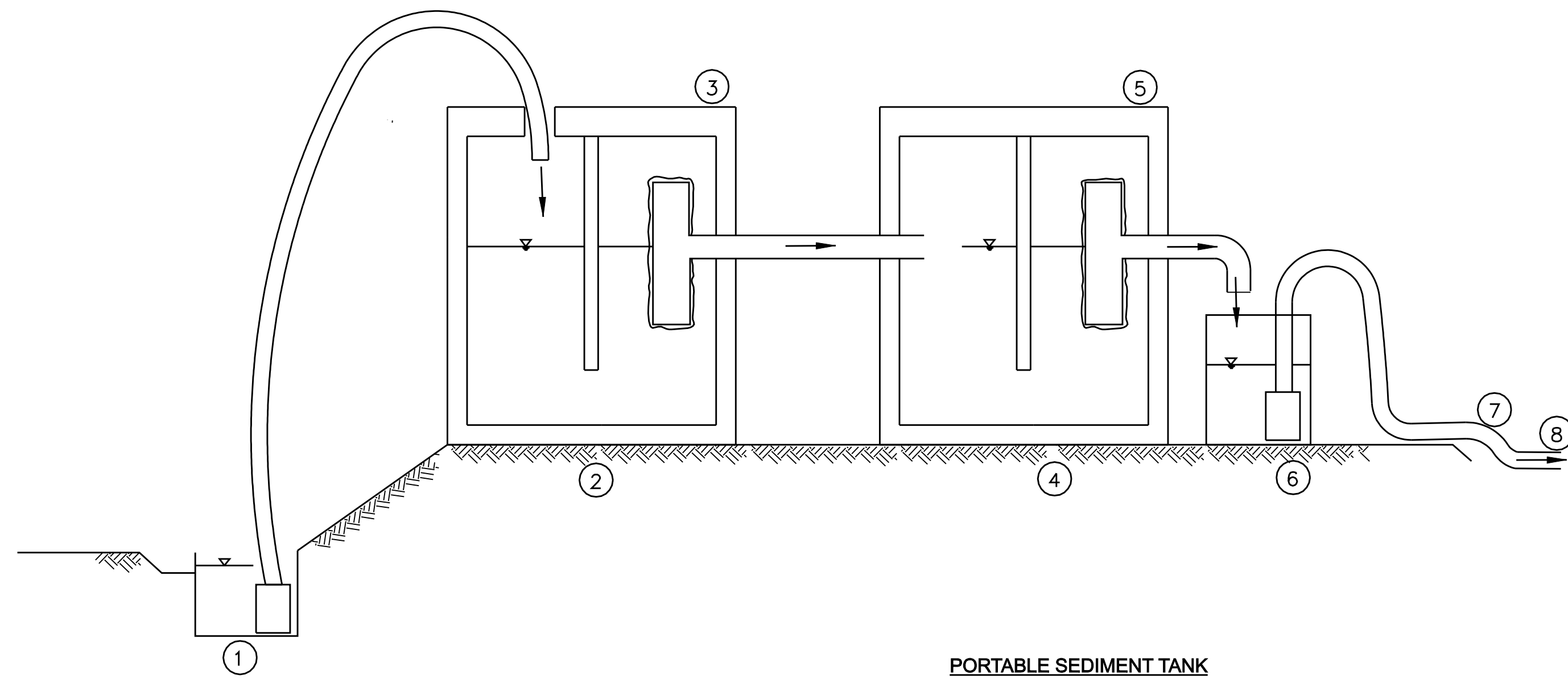
NORTHEAST UTILITIES SERVICE CO.

FOR THE CONNECTICUT LIGHT & POWER COMPANY

TITLE WALLINGFORD ENERGY - DEVON GENERATING STATION 115KV LINE

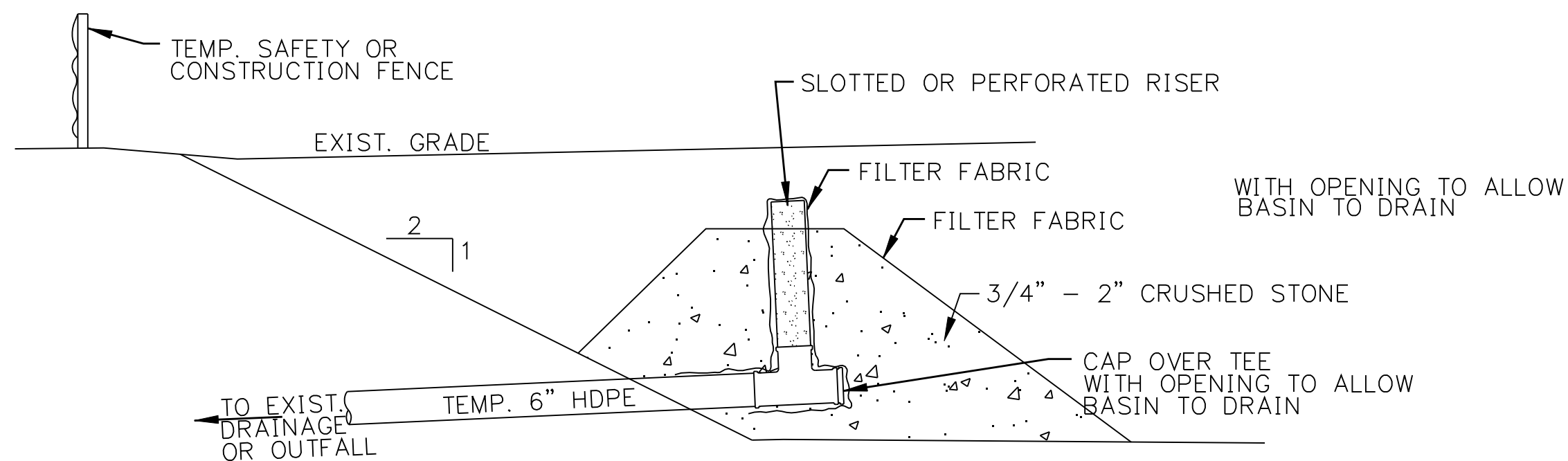
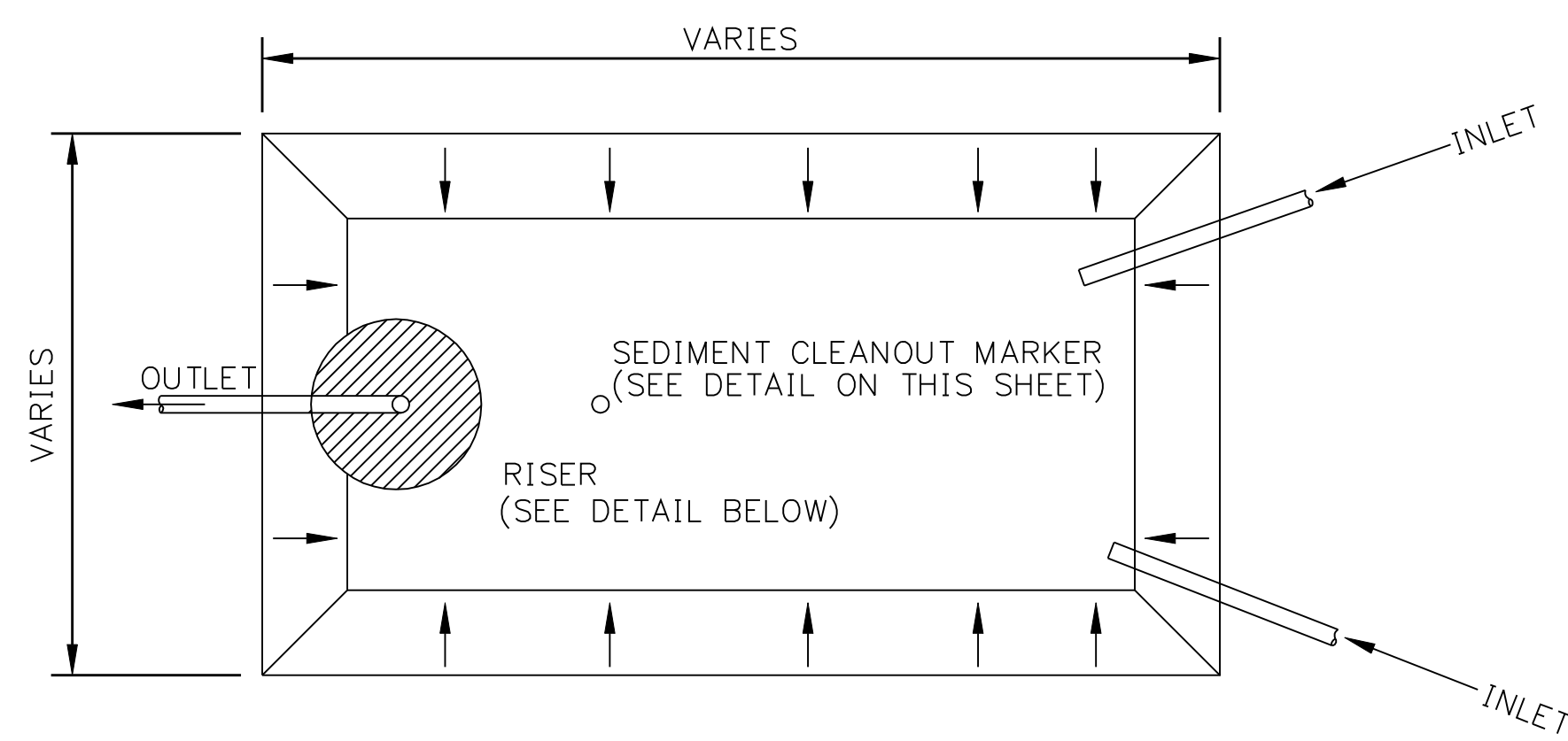
EROSION CONTROL DETAILS

BY	SEN-BMCD	CHKD	APP	APP
DATE	1-18-06	DATE	DATE	DATE
SCALE	AS NOTED	DWG. NO.	01149-15003 PG 001	

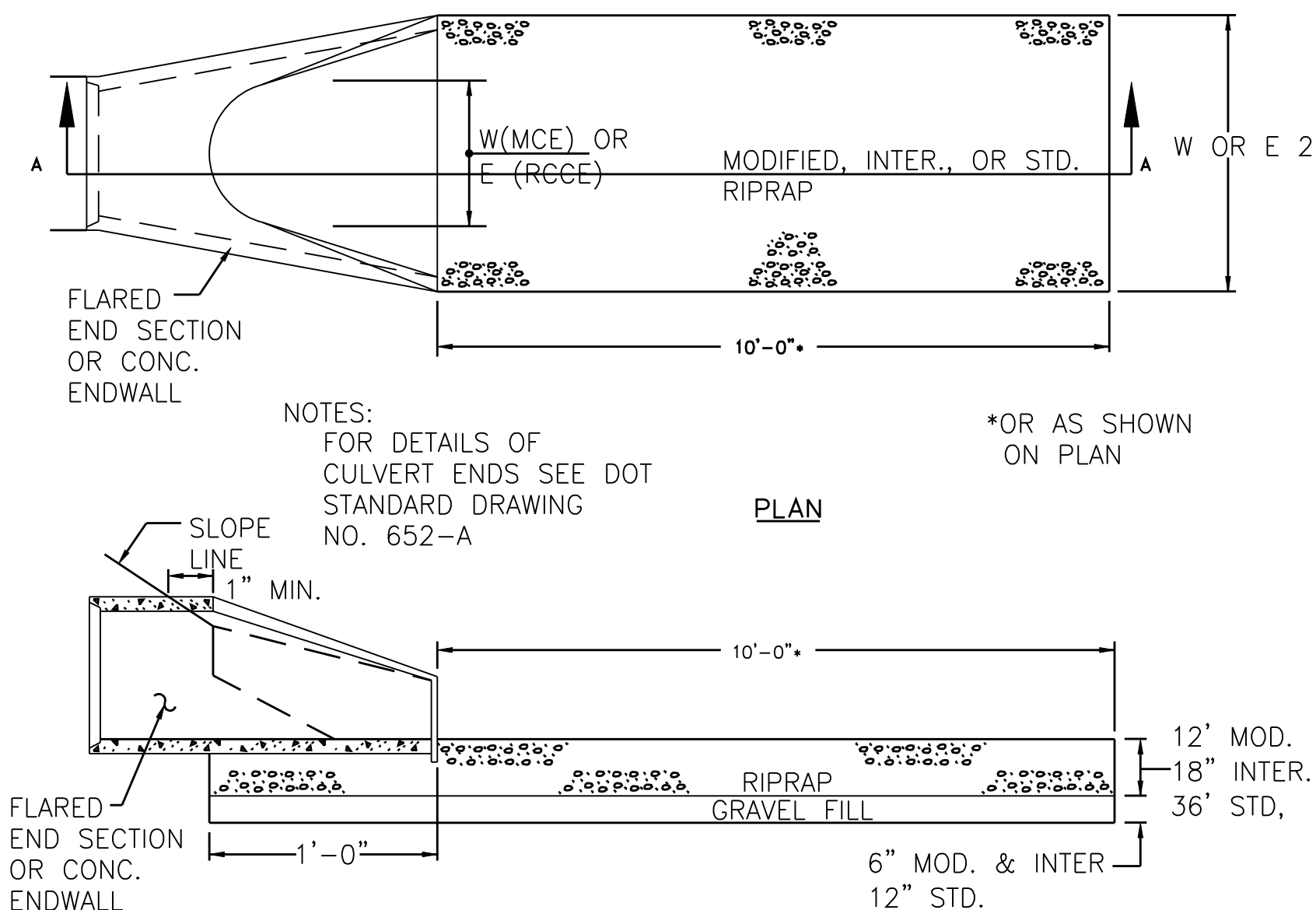


- NOTES
- 20 GPM TRASH PUMP DEWATERS FOUNDATION EXCAVATION
 - MUDDY WATER DISCHARGES TO 1,250 GAL SEPTIC TANK (OR DET. OUTLET STRUCTURE)
 - 4" TEE OUTLET WRAPPED W/ FILTER FABRIC
 - 1,250 GAL CLEAR WELL
 - 2ND 4" TEE OUTLET WRAPPED W/ FILTER FABRIC
 - 2ND PUMP IN 55 GAL DRUM (OR GRAVITY HOSE) DRAINS SYSTEM
 - TEMP. OUTLET TO CATCH BASIN IN STREET
 - 2-1,250 GAL. TANKS = 2,500 GAL. CAPACITY TOTAL

PORTABLE SEDIMENT TANK
 DETAIL NTS 1

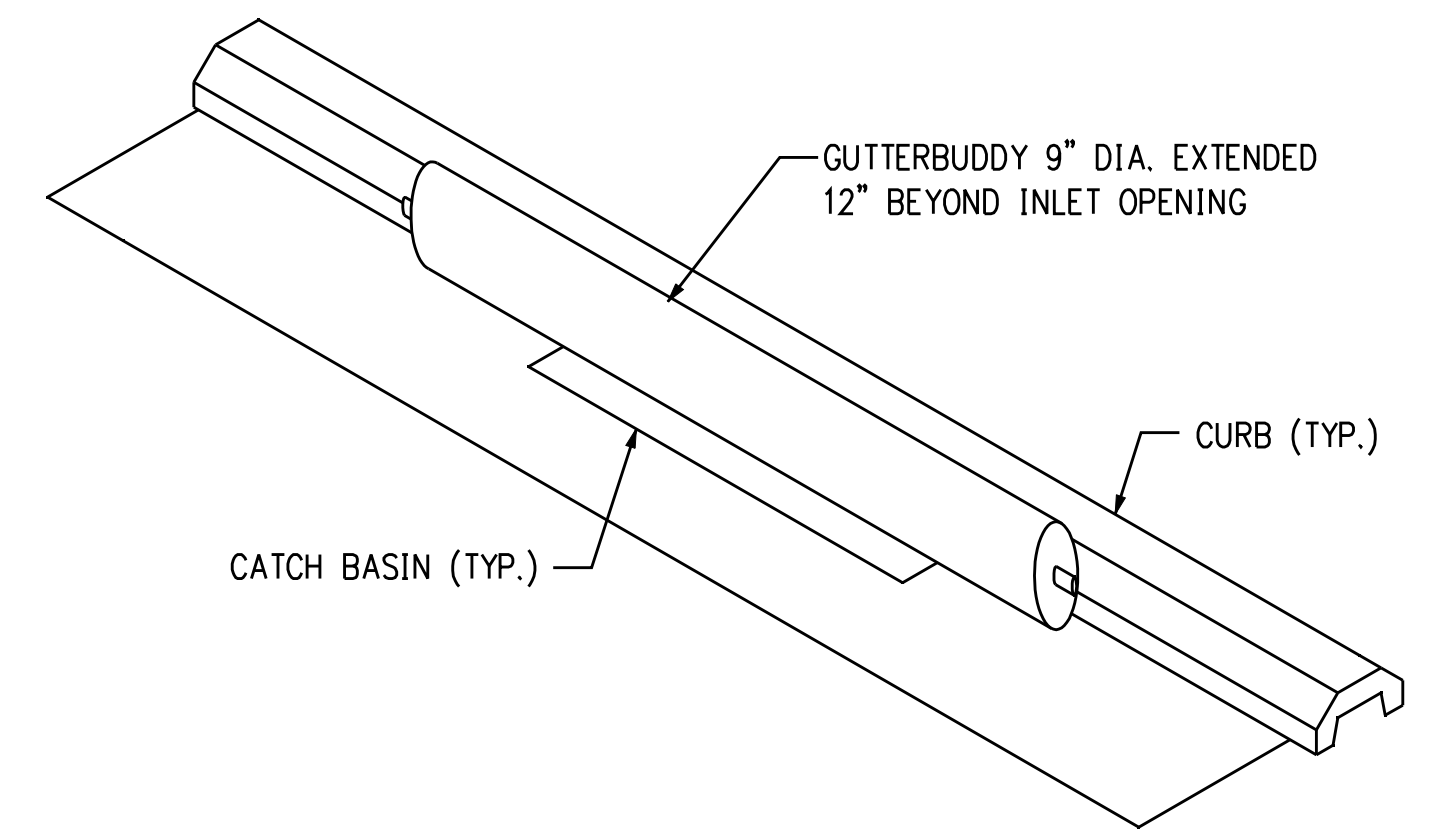


TEMPORARY SEDIMENT TRAP
 DETAIL NTS 2



RIPRAP TYPE	"T" (INCHES)
INTERMEDIATE	18
MODIFIED	12
STANDARD	36

LEVEL SPREADER
 DETAIL NTS 3



GUTTERBUDDY STORM DRAIN
 DETAIL NTS 4

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DOCKET No. 272

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no.	date	revisions	by	chk
5	3/29/06	ISSUED TO CSC		CTC
4	3/01/06	THIRD REVIEW NU		CTC
3	2/07/06	ISSUED MUNICIPALITY REVIEW		CTC
2	1/18/06	ISSUED 60% PRELIMINARY		CTC
1	1/11/06	ISSUED CIVIL RFP		CTC



date 01/11/06
 detailed BL COMPANIES
 designed BL COMPANIES
 checked S. NEWLAND

MF	NO.	DATE	REVISIONS	BY	CHK	APP	APP

NORTHEAST UTILITIES SERVICE CO.			
FOR THE CONNECTICUT LIGHT & POWER COMPANY			
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EROSION CONTROL DETAILS			
BY SEN-BMCD	CHKD	APP	APP
DATE 1-18-06	DATE	DATE	DATE
SCALE AS NOTED	D		DWG. NO. 01149-15003 PG 002