

DANTE REAL ESTATE II -TIOGUE AVENUE  
PROPOSED SITE PLAN AND DRAINAGE  
DESIGN

LAND ON TIOGUE AVENUE  
COVENTRY , RHODE ISLAND  
ASSESSOR'S PLAT 28 LOT 49

APPLICANT/OWNER

**Mike Saccoccia**  
Company: Dante Real Estate II  
Address: 2289 Flat River Road  
Coventry Rhode Island, 02816  
Phone: 401-439-5005

PROJECT SURVEYOR

Samuel R. Suorsa, PLS  
Company: Coventry Survey Co.  
Address: 46 South Main Street  
Coventry  
Rhode Island, 02816  
Phone: (401) 823-5028

PROJECT ENGINEER

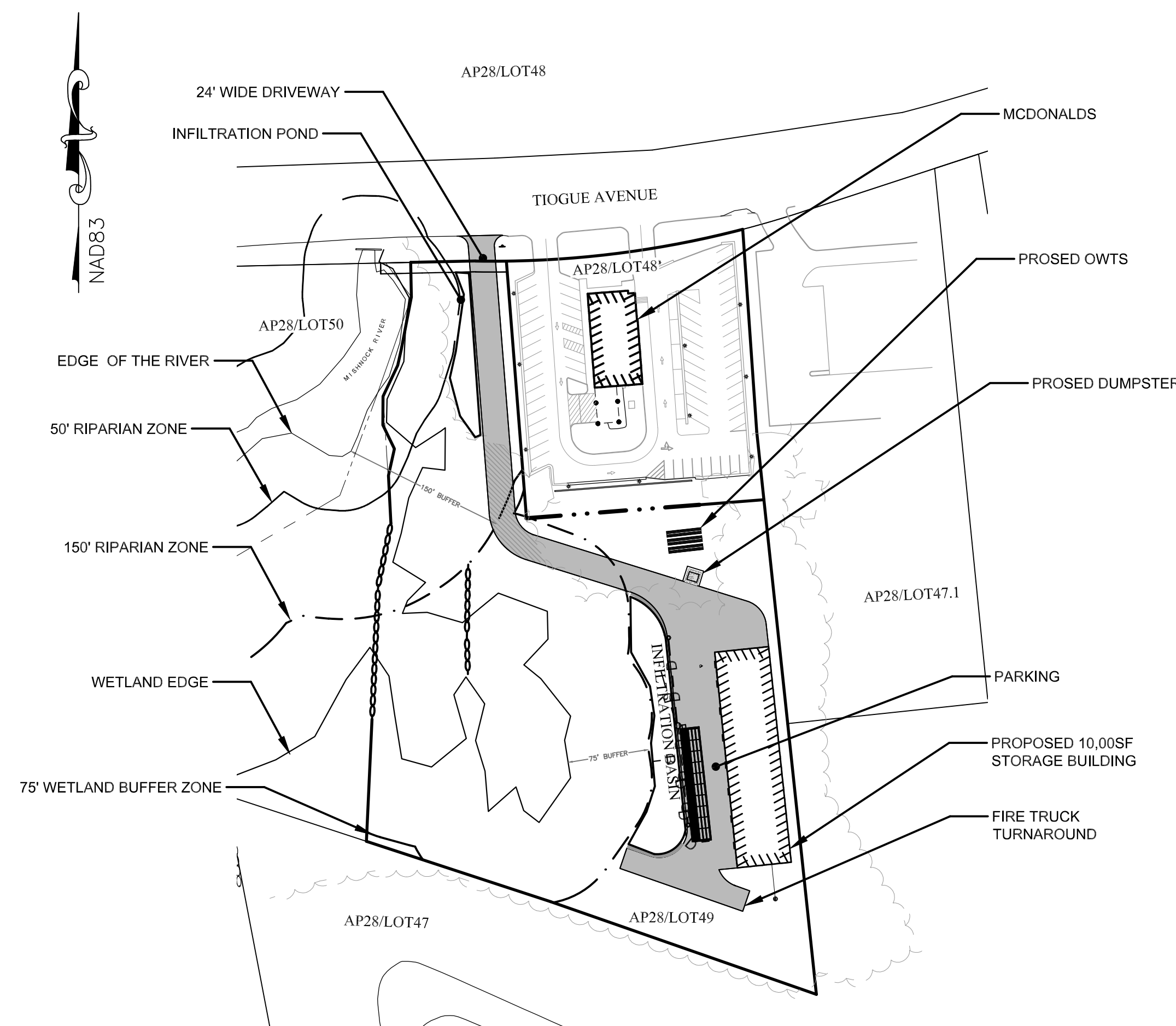
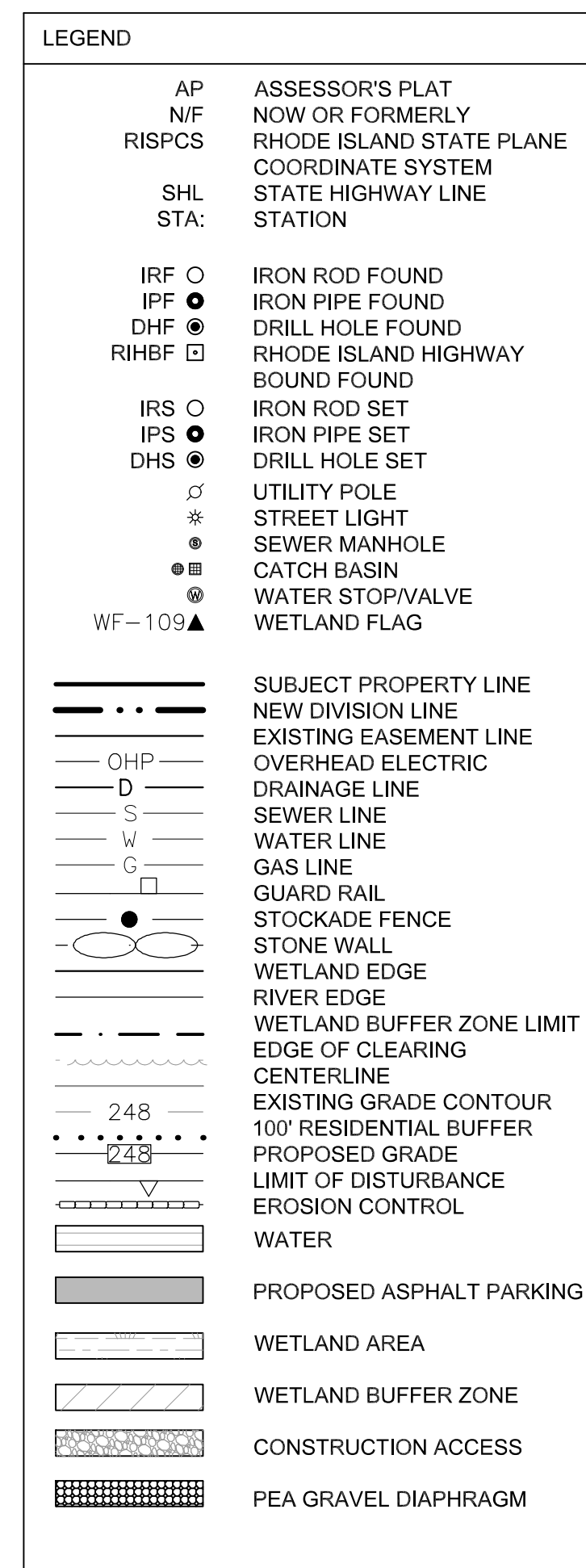
John W. Hampton, P.E.  
Company: Coventry Survey Co.  
Address: 46 South Main Street  
Coventry  
Rhode Island, 02816  
Phone: (401) 823-5028

Sheet List:

- 0 - COVER SHEET
- 1 - ADMINISTRATIVE SUBDIVISION PLAN
- 2 - EXISTING CONDITIONS PLAN
- 3 - PROPOSED SITE PLAN
- 4 - PROPOSED OWTS PLAN
- 5 - OWTS DETAILS
- 6 - PROPOSED GRADING AND DRAINAGE PLAN
- 7 - PAVEMENT ALTERATION PLAN
- 8 - EROSION CONTROL PLAN
- 9 - EROSION CONTROL DETAILS
- 10 - INFILTRATION BASIN #1 DETAILS
- 11 - INFILTRATION BASIN #2 DETAILS
- 12 - DRAINAGE DETAILS
- 13 - CULTEC DETAILS AND NOTES
- 14 - PAP DETAILS

Project Notes:


1. Wetlands were delineated by Ecosystem Solutions located at 100 Jefferson Blvd. Ste. 225 Warwick, RI 02888
2. Soil evaluations were completed on November 2024 by Sam Suorsa.
3. Drainage design follows the Rhode Island Stormwater Design Manual
4. Soil Map data obtained from RIGIS and US Web Soil Survey.
5. Contour lines outside the scope of work are obtained from RIGIS Lidar contour data.

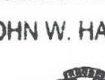


Scope of Work:

The purpose of this plan set is to show the proposed work associated with 10,000 SF Comerical Storage Building located off Tioaque Avenue.

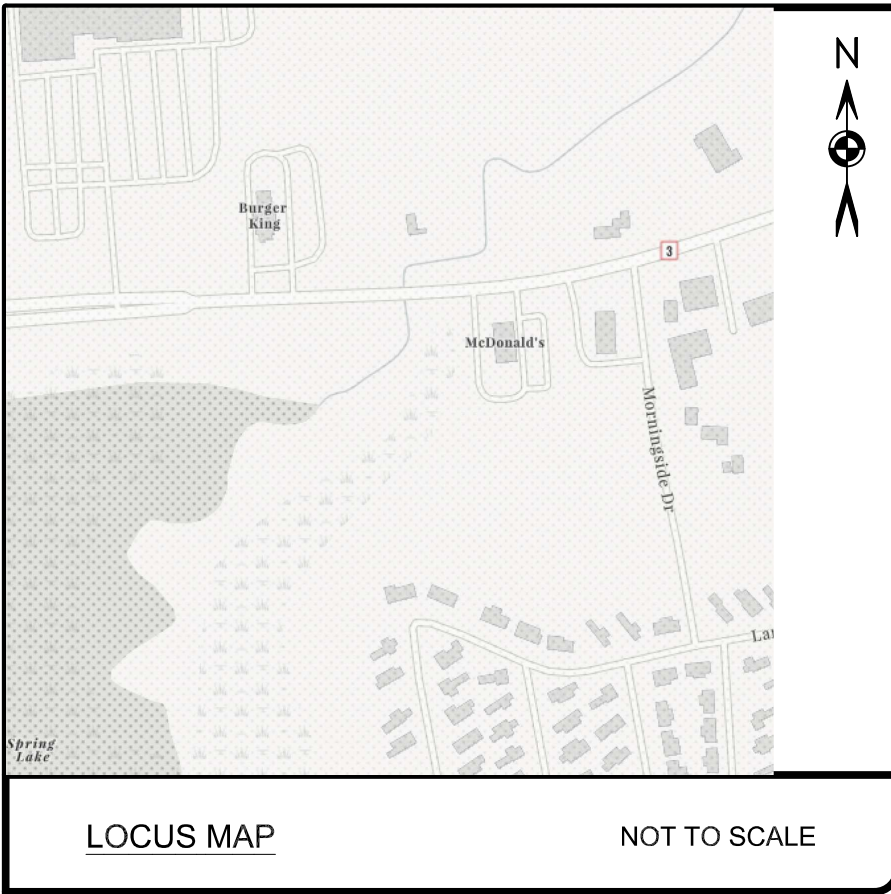
Revisions:	

<p><u>PROJECT LAND SURVEYOR</u></p> <p>Samuel R. Suorsa, PLS Coventry Survey Co., Inc. 46 S Main Street Coventry, RI 02816</p>	<p>SAMUEL R. SUORSA</p>  <p>PROFESSIONAL LAND SURVEYOR</p>
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<p><u>PROJECT ENGINEER</u></p> <p>John W Hampton, P.E. Coventry Survey Co., Inc. 46 S Main Street Coventry, RI 02816</p>	<p>12/12/2025</p> <p>JOHN W. HAMPTON</p> <p>No.  12495</p> <p>REGISTERED PROFESSIONAL ENGINEER CIVIL</p>
--	---

Date:  
DEC 12TH, 2025





- MAP NOTES:
- EXISTING CONDITIONS SHOWN AS OF AUGUST, 2024.
  - FIRE DISTRICT: CENTRAL COVENTRY
  - THIS SITE DOES NOT LIE WITHIN:
    - RIDEM NATURAL HERITAGE AREAS
    - RIDEM GROUNDWATER PROTECTION AREA
    - TOWN HISTORIC DISTRICTS
  - THE DATUMS ARE NAD83/NAVD88.
  - THIS PARCEL IS IN FEMA ZONE X-OUTSIDE THE FLOODPLAIN. MAP#44003C0112H OCT. 2, 2015.
  - UTILITIES ARE SHOWN BASED ON THEIR SURFACE LOCATION DURING AN ON-SITE FIELD SURVEY AND MAP REFERENCES. UNDERGROUND UTILITY LOCATIONS AND DEPTHS HAVE NOT BEEN VERIFIED BY CSDG. UNDERGROUND UTILITIES SHALL BE VERIFIED PRIOR TO ANY SITE WORK OR CONSTRUCTION. CONTACT DIGSAFE.

- PLAN REFERENCES:
- "MINOR SUBDIVISION PLAT 28, LOT 47 NOOSENECK HILL ROAD COVENTRY RHODE ISLAND 6-6-06 SCALE 1"=100." RECORDED IN THE TOWN OF COVENTRY LAND EVIDENCE RECORDS AS ENV. 953.
  - "ALTAIACSM LAND TITLE SURVEY MCDONALD'S USA, LLC 1100 TIOQUE AVENUE LOT 48, MAP 28 TOWN OF COVENTRY KENT COUNTY, RHODE ISLAND 9-18-08 SCALE 1"=20." RECORDED IN THE TOWN OF COVENTRY LAND EVIDENCE RECORDS AS INST. 2047, BOOK 1, PG 1190.
  - "SITE IMPROVEMENT PLAN 2-24-14, SCALE 1"=20." RECORDED IN THE TOWN OF COVENTRY LAND EVIDENCE RECORDS AS INST. 767, ENV. 1, MAP 1350.
  - RHODE ISLAND STATE HIGHWAY PLAT NO.'S 5, 310, 312, 320, 322 & 563.

- DEED REFERENCES:
- DEED BOOK 2304, PAGE 180
  - DEED BOOK 55, PAGE 412
  - DEED BOOK 178, PAGE 331
  - DEED BOOK 1760, PAGE 783
  - DEED BOOK 94, PAGE 1059
  - DEED BOOK 63, PAGE 181



ZONING MAP DIAGRAM  
SCALE: NTS

Common Line	Property Hook	Wet Areas
Dashed Road	Property TIC	GB (General Business)
Private	Waterline	PD (Planned Development)
Property Line	Waterlines	R20 (Residential 20,000)
Public Road	Right of Ways	

#### CERTIFICATION

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 435-RIGR-0000-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2015, AS FOLLOWS:

(A) TYPE OF BOUNDARY SURVEY: MEASUREMENT SPECIFICATION  
LIMITED CONTENT BOUNDARY SURVEY

(B) OTHER TYPE OF SURVEY:  
DATA ACCUMULATION SURVEY - LOCATION OF SITE FEATURES AND TOPOGRAPHY

(C) STATEMENT OF PURPOSE:  
THE PURPOSE OF THIS SURVEY AND PLAN IS TO ESTABLISH RECORD BOUNDARY LINES AND SHOW THEIR RELATIONSHIP TO EXISTING SITE FEATURES SUFFICIENT TO PROPOSE AN ADMINISTRATIVE SUBDIVISION.

BY: *Samuel R. Suorsa* 7-30-2025  
REGISTERED PROFESSIONAL LAND SURVEYOR SIGNATURE  
Samuel R. Suorsa, PLS  
REGISTERED PROFESSIONAL LAND SURVEYOR PRINTED NAME  
A-68  
CERTIFICATE OF AUTHORIZATION NO.

APPLICANT/OWNER #1:  
MICHAEL SACCOCCIA  
TIOQUE AVE  
COVENTRY, RI 02816

OWNER #2:  
AP 28 / LOT 48  
MCDONALD'S REAL ESTATE  
CO. C/O NAPOLI  
MANAGEMENT  
100 WEYMOUTH STREET,  
UNIT G-1  
ROCKLAND, MA 02370

LEGAL COUNSEL:  
NOLAN, BRUNERO,  
CRONIN & FERRARA LTD.  
1070 MAIN STREET  
COVENTRY, RI 02816

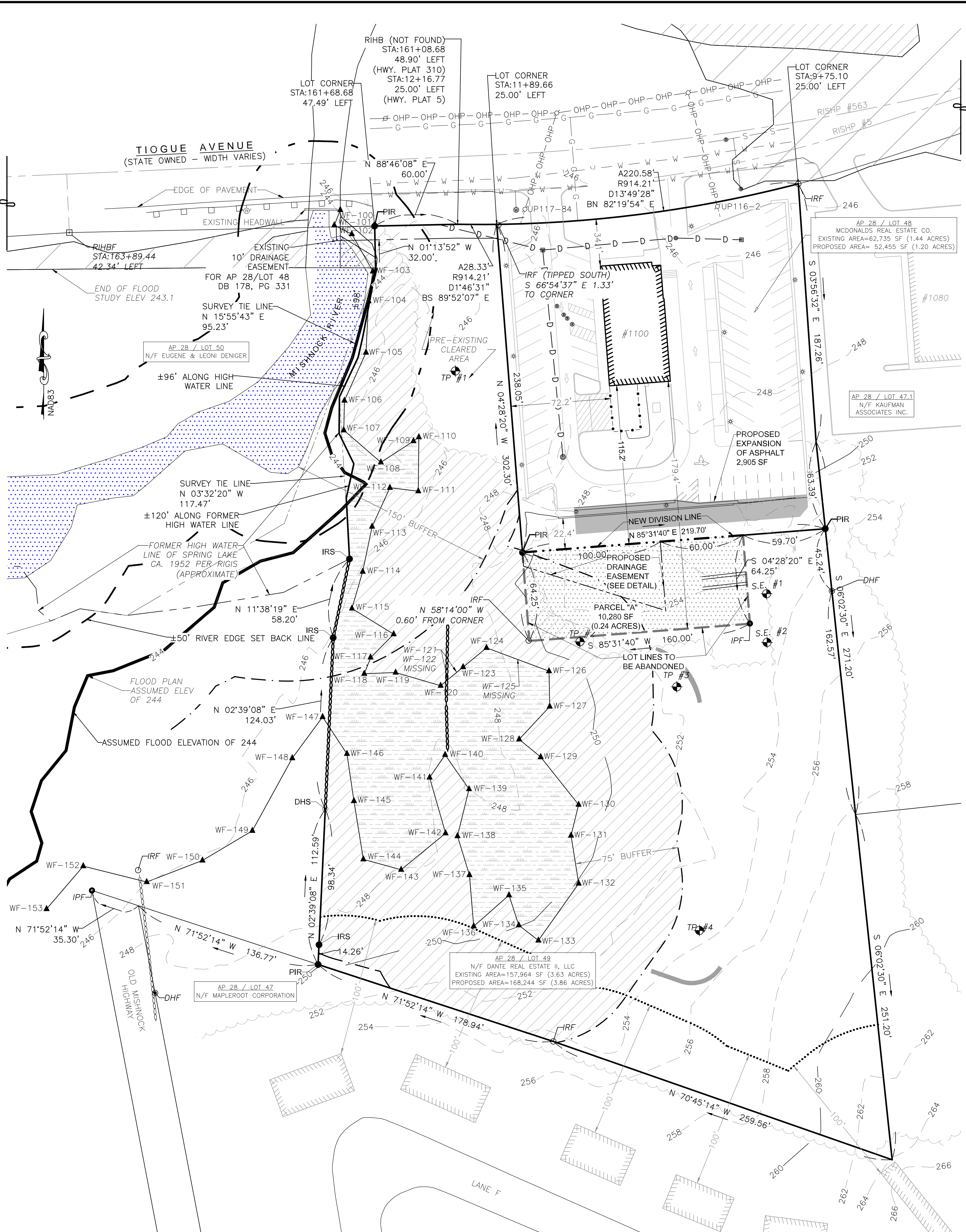
LEGEND	
AP	ASSESSOR'S PLAT
N/F	NOW OR FORMERLY
RISPCS	RHODE ISLAND STATE PLANE
SHL	COORDINATE SYSTEM
STA:	STATE HIGHWAY LINE
IRF	IRON ROD FOUND
IPF	IRON PIPE FOUND
DHF	DRILL HOLE FOUND
RIHBF	RHODE ISLAND HIGHWAY
	BOUND FOUND
WF-109	WETLAND FLAG
	SUBJECT PROPERTY LINE
	NEW DIVISION LINE
	LOT LINE TO BE ABANDONED
	PROPOSED EASEMENT
	EXISTING EASEMENT LINE
	OVERHEAD ELECTRIC
	DRAINAGE LINE
	SEWER LINE
	WATER LINE
	GAS LINE
	GUARD RAIL
	STOCKADE FENCE
	STONE WALL
	WETLAND EDGE
	WETLAND BUFFER ZONE LIMIT
	EDGE OF CLEARING
	CENTERLINE
	EXISTING GRADE CONTOUR
	100' RESIDENTIAL BUFFER
	WATER
	PROPOSED ASPHALT PARKING
	WETLAND AREA
	WETLAND BUFFER ZONE
	PARCEL "A"

ZONING DATA TABLE			
AP 28 / LOT 48	REQUIRED (GB)	EXISTING	PROPOSED
LOT AREA	15,000 SF	62,735 SF (1.44 AC)	52,455 SF (1.20 AC)
FRONTAGE	125 FEET	220.58 FEET	220.58 FEET
FRONT SETBACK	10 FEET	34.1 FEET	34.1 FEET
CORNER SIDE SETBACK	10 FEET	N/A	N/A
SIDE SETBACK	10 FEET	72.2 FEET	72.2 FEET
REAR SETBACK	30 FEET	179.4 FEET	115.2 FEET
MAXIMUM LOT COVERAGE	60%	58%	75%
MAX BLDG. HEIGHT (FRNICAL)	35 FEET	<35 FEET	N/A
AP 28 / LOT 49	REQUIRED (GB)	EXISTING	PROPOSED
LOT AREA	15,000 SF	157,964 SF (3.63 AC)	168,244 SF (3.86 AC)
FRONTAGE	125 FEET	88.33 FEET	88.33 FEET
FRONT SETBACK	10 FEET	10 FEET	±409 FEET
CORNER SIDE SETBACK	10 FEET	10 FEET	N/A
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STREET INDEX  
FILE UNDER  
TIOQUE AVENUE

ADMINISTRATIVE OFFICER



DANTE PLAT

ADMINISTRATIVE SUBDIVISION PLAN  
OF LAND ON TIOQUE AVENUE  
IN THE TOWN OF COVENTRY, RHODE ISLAND  
ASSESSOR'S PLAT 28 / LOTS 48 & 49

PREPARED FOR: MICHAEL SACCOCCIA  
2289 FLAT RIVER ROAD, COVENTRY, RI 02816  
401-439-5005 | mlsaccoccia@cox.net

DRAWN BY: RC  
APPROVED BY: SRS  
APPROVED BY:

DATE  
7-30-2025

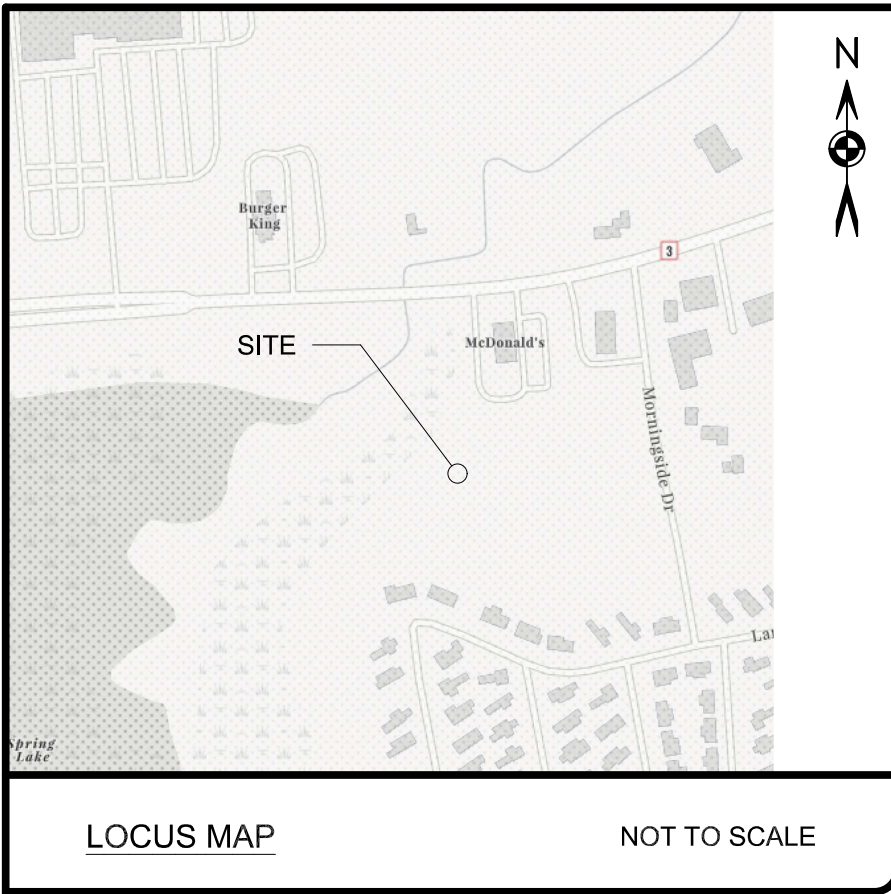
SHEET 1 OF 1

CSDG  
Coventry Survey Design Group  
46 South Main Street  
Coventry, RI 02816  
401-823-5028  
coventrysurydesign.com

SAMUEL R. SUORSA  
No. 2508  
PROFESSIONAL  
LAND SURVEYOR

Scale in feet: 1"=40'  
Graphic Scale  
0 20 40 80 120 160  
Revisions:  
7/30/25  
TOWN COMMENTS





MAP NOTES:

1. EXISTING CONDITIONS SHOWN AS OF AUGUST, 2024.
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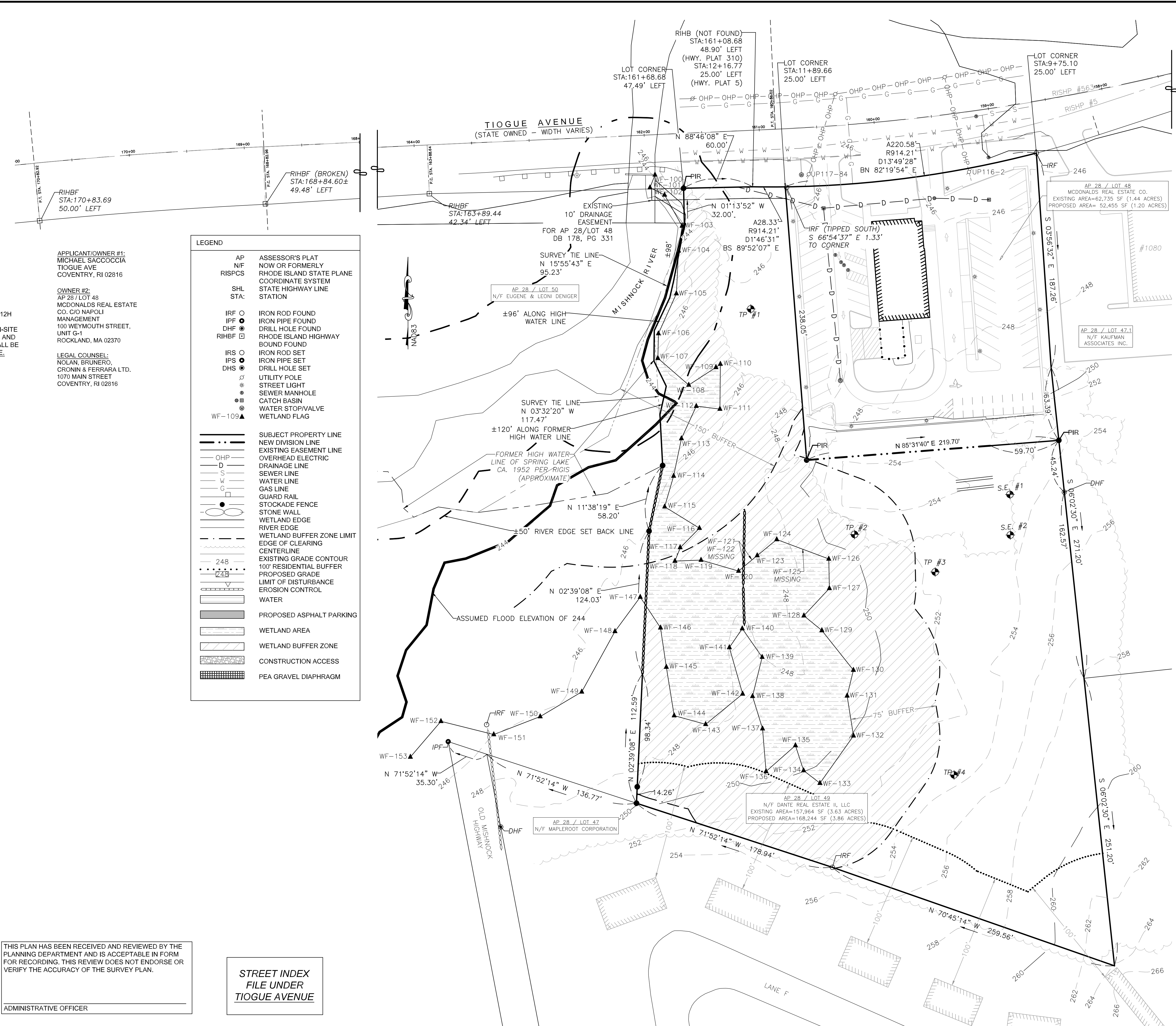
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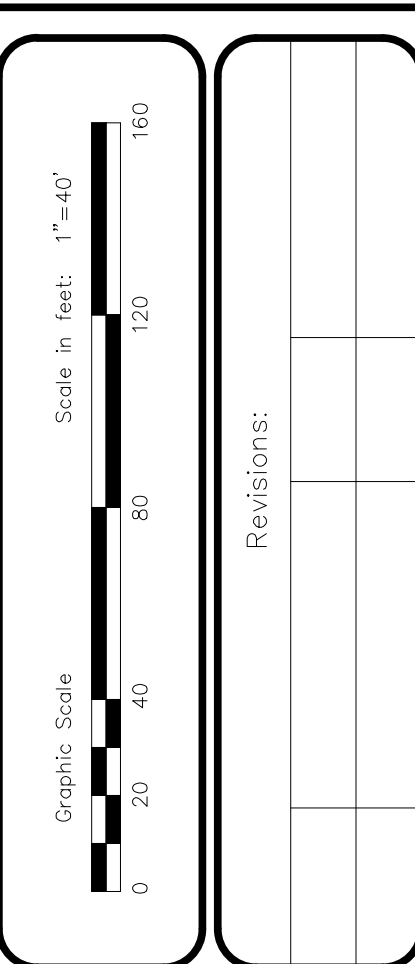
BY: REGISTERED PROFESSIONAL LAND SURVEYOR SIGNATURE  
Samuel R. Suorsa, PLS  
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A-68  
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ADMINISTRATIVE OFFICER

STREET INDEX  
FILE UNDER  
TIOGUE AVENUE



SAMUEL R. SUORSA  
No. 2508  
PROFESSIONAL  
LAND SURVEYOR

12/12/2025  
JOHN W. HAMPTON  
No. 12485  
REGISTERED  
PROFESSIONAL ENGINEER  
CIVIL

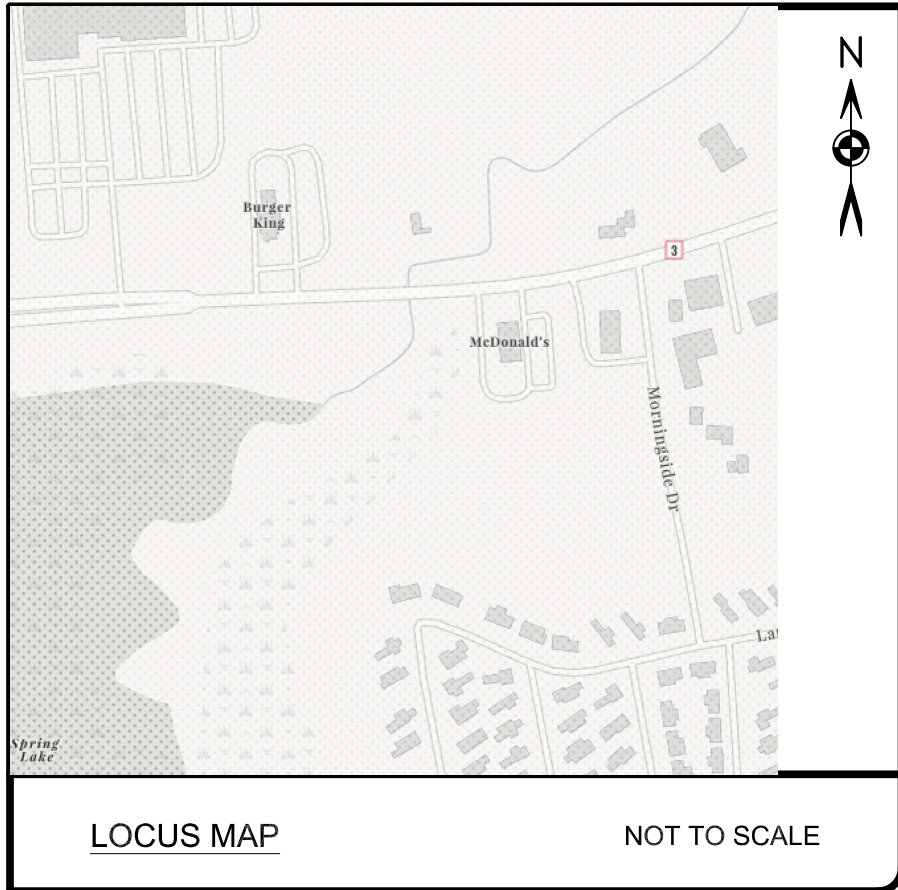
CSDG  
Coventry Survey Design Group  
46 South Main Street  
Coventry, RI 02816  
401-823-9028  
coventrysurvey.com

DANTE REAL ESTATE II LLC TIOGUE AVE  
EXISTING CONDITIONS PLAN  
OF LAND ON TIOGUE AVENUE  
IN THE TOWN OF COVENTRY, RHODE ISLAND  
ASSESSOR'S PLAT 28 / LOTS 48 & 49  
PREPARED FOR: MICHAEL SACCOCIA  
2289 FLAT RIVER ROAD, COVENTRY, RI 02816  
401-439-5005 | mikesaccocia@cox.net

DRAWN BY: JWH  
APPROVED BY: JWH  
APPROVED BY: SRS

DATE  
12-10-2025  
SHEET 2 OF 14





ZONING DATA TABLE			
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FRONTAGE	125 FEET	220.58 FEET	220.58 FEET
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**PARKING REQUIREMENTS:**

ARE PROVIDING 2 SPOT PER BAY  
REQUIRE 1 SPOT PER 1000SF FOR WAREHOUSE/  
STORAGE

REQUIRED 16 SPACES

SPACES PROVIDED 15 +1 HANDICAP

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PLANNING DEPARTMENT AND IS ACCEPTABLE IN FORM  
FOR RECORDING. THIS REVIEW DOES NOT ENDORSE OR  
VERIFY THE ACCURACY OF THE SURVEY PLAN.

ADMINISTRATIVE OFFICER

**REQUESTED VARIANCES:**

VEGETATIVE BUFFER FROM COMMERCIAL ZONE  
REQUIRED 30' PROVIDED 10'

**CERTIFICATION**

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PREPARED PURSUANT TO SECTION 435-RICR-00-00-1.9 OF THE RULES  
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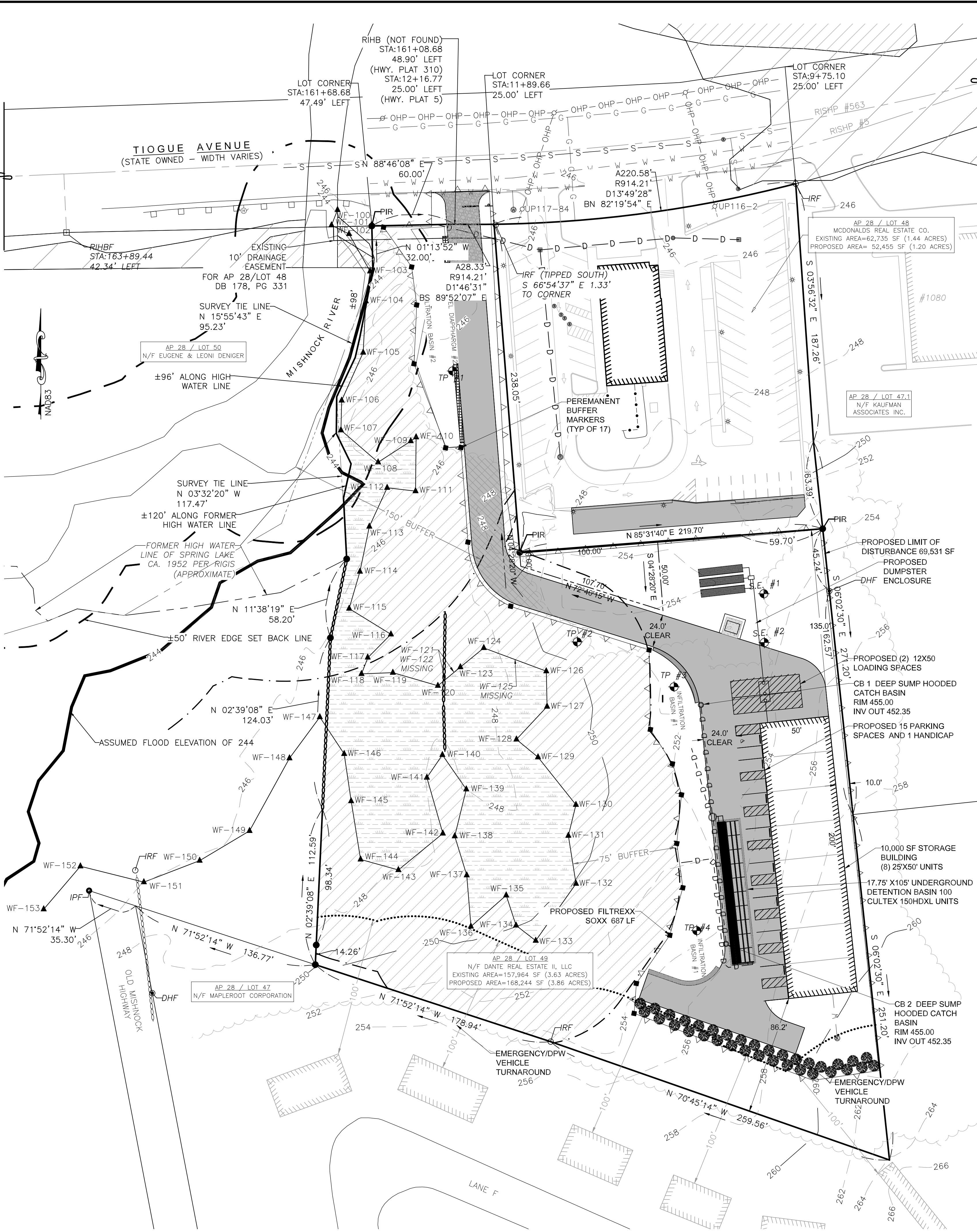
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BY: *Samuel R. Suorsa* 12-10-2025  
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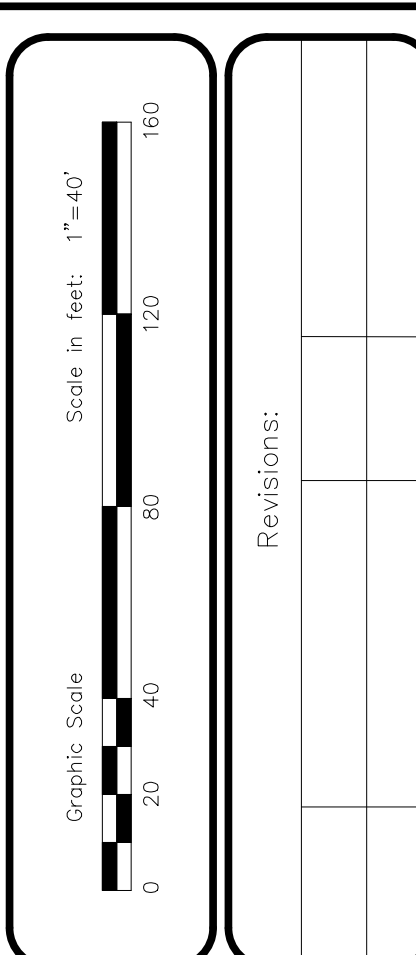
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LEGEND	
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N/F	NOW OR FORMERLY
RISPCS	RHODE ISLAND STATE PLANE
SHL	STATE HIGHWAY LINE
STA:	STATION
IRF	IRON ROD FOUND
IPF	IRON PIPE FOUND
DHF	DRILL HOLE FOUND
RIHBF	RHODE ISLAND HIGHWAY
IRS	IRON ROD SET
IPS	IRON PIPE SET
DHS	DRILL HOLE SET
U	UTILITY POLE
S	STREET LIGHT
M	SEWER MANHOLE
C	CATCH BASIN
W	WATER STOP VALVE
WF-109	WETLAND FLAG
---	SUBJECT PROPERTY LINE
---	NEW DIVISION LINE
---	EXISTING EASEMENT LINE
---	OVERHEAD ELECTRIC
---	DRAINAGE LINE
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---	GAS LINE
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---	WETLAND EDGE
---	RIVER EDGE
---	WETLAND BUFFER ZONE LIMIT
---	EDGE OF CLEARING
---	CENTERLINE
---	EXISTING GRADE CONTOUR
---	100' RESIDENTIAL BUFFER
---	PROPOSED GRADE
---	LIMIT OF DISTURBANCE
---	EROSION CONTROL
---	WATER
---	PROPOSED ASPHALT PARKING
---	WETLAND AREA
---	WETLAND BUFFER ZONE
---	CONSTRUCTION ACCESS
---	PEA GRAVEL DIAPHRAGM



STREET INDEX  
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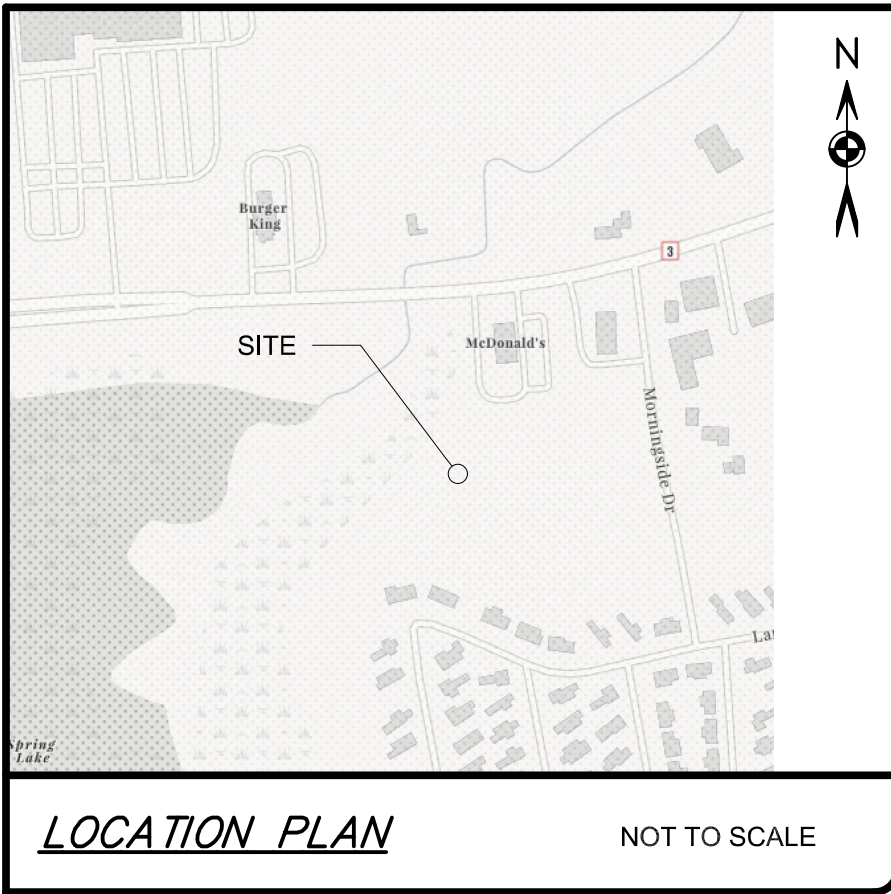
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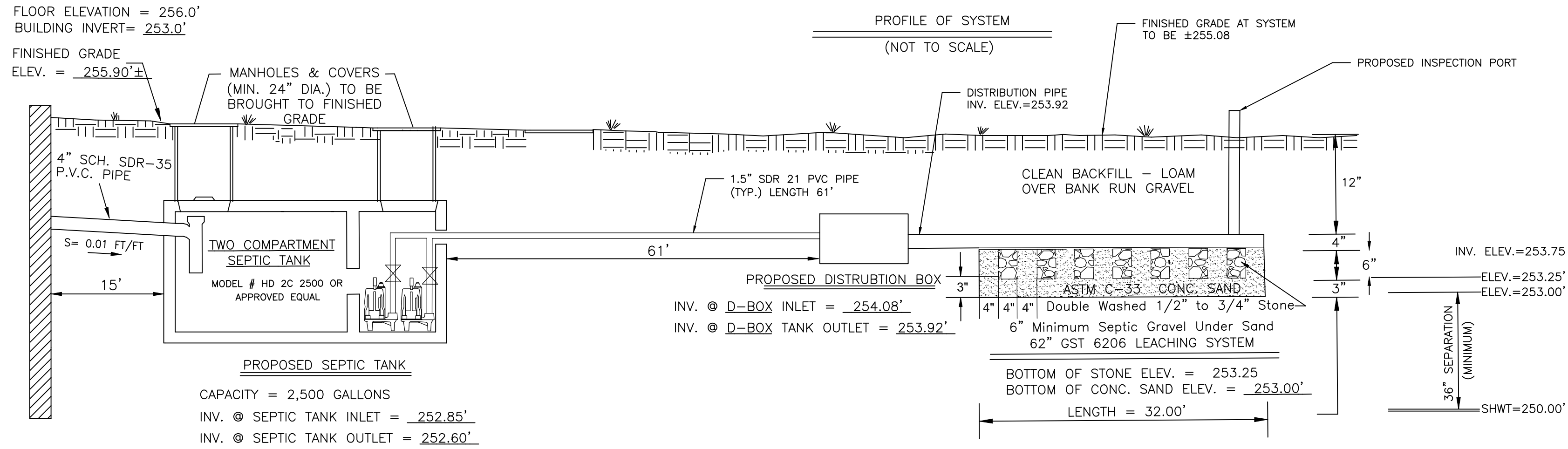
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SHEET 3 OF 14





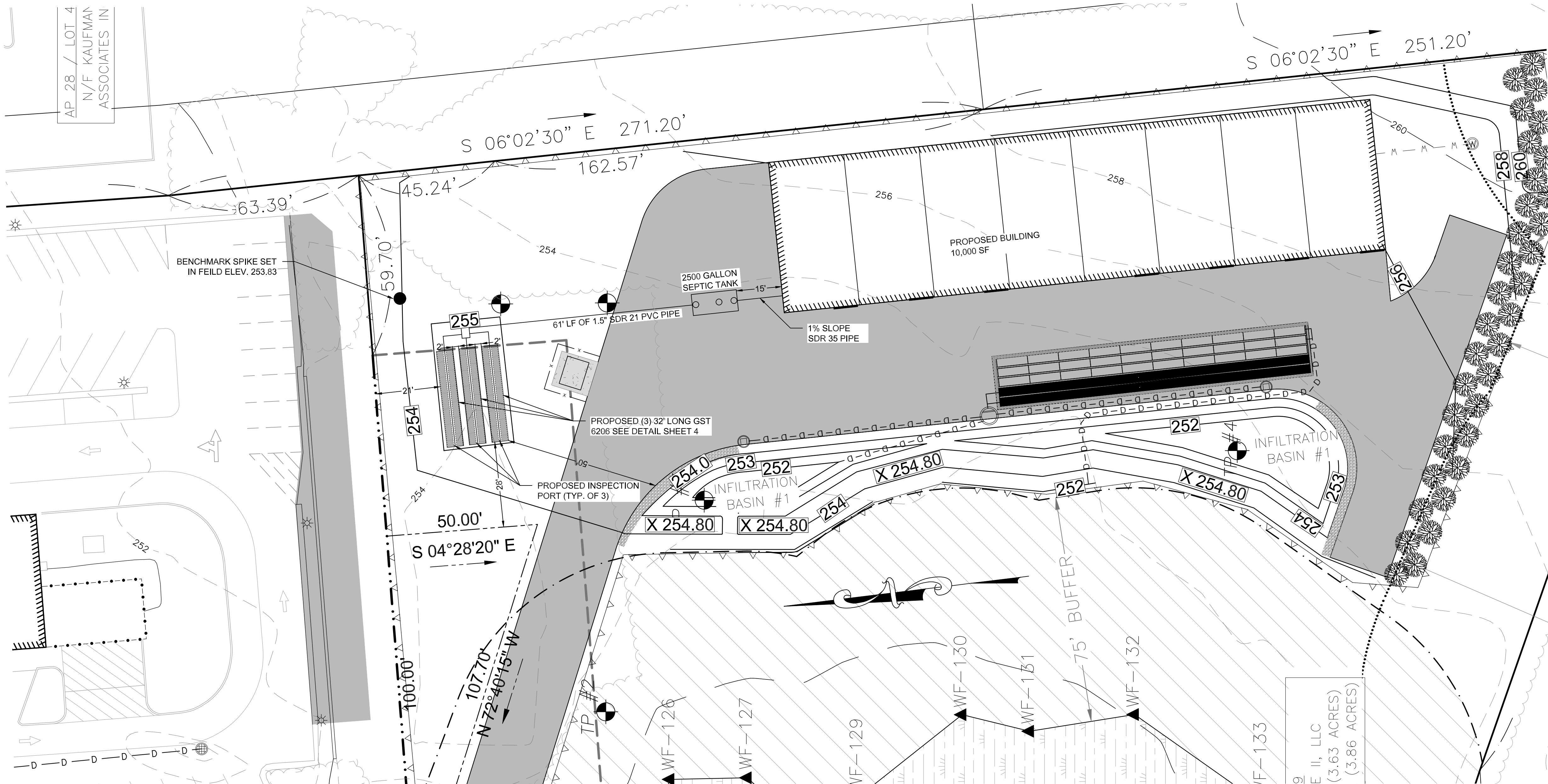
DESIGN DATA

EXISTING GRADE IN AREA OF LEACH FIELD = 254.00  
MAXIMUM GROUNDWATER IN AREA OF LEACH FIELD = 250.00'  
LOADING RATE = 0.70 GAL/SF/DAY (Category 6m Soils)  
PROPOSED NUMBER OF EMPLOYEES = 44  
EQUIRED LEACHING AREA = 15 GAL/DAY/EMPLOYEES = 660 GAL/DAY 660 GAL/DAY / 0.70  
GALS/SF/DAY = 943 S.F. REQUIRED GST 6206 REQUIRES 10.3 SF PER FOOT = 943/10.3 SF/FT = 91.55  
LINEAR FEET OF TRENCH REQUIRED  
AREA PROVIDED = (3) 32 LINEAR FOOT TRENCHES X 10.3 FOOT= 988.8 SQUARE FEET PROVIDED



- OWTS NOTES:
- 1) EXCAVATE THE OWTS AREA AND 5 FEET ALL AROUND TO ELEV.=252.5'± OR TO REMOVE SUBSOIL, FINES, AND PART OF ANY ABANDONED LEACHFIELD (AS NECESSARY).
  - 2) INSTALL SEPTIC GRAVEL TO ELEV.=253.00'
  - 3) INSTALL 3" OF CONCRETE SAND, THEN INSTALL THE GST 6206. TEMPLATES: FOLLOW THE RHODE ISLAND GST INSTALLATION MANUAL.
  - 4) LOCATION OF UNDERGROUND UTILITIES IS APPROXIMATE AND SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION ACTIVITIES.
  - 5) THE INSTALLER SHALL CONTACT THE DESIGNER PRIOR TO THE START OF CONSTRUCTION.
  - 6) THE INSTALLER SHALL PROVIDE COPIES OF ANY STATE INSPECTION REPORTS AND RECEIPTS FOR MATERIALS AND COMPONENTS.
- GENERAL NOTES:
- 1) SOIL AND WATER TABLE DATA OBTAINED FROM SOIL EVALUATION AS NOTED ON THE PLAN.
  - 2) EXTEND SEPTIC TANK MANHOLES TO GRADE AS SHOWN IN PROFILE. GRADE TO DIVERT RUNOFF AWAY.
  - 3) REMOVE ALL VEGETATION AND TREES WITHIN 10' OF THE PROPOSED OWTS.
  - 4) NO WELLS EXIST OR ARE PROPOSED WITHIN 200' OF THE PROPOSED OWTS, EXCEPT AS SHOWN.
  - 5) NO PUBLIC WELLS EXIST OR ARE PROPOSED WITHIN 500' OF THE PROPOSED OWTS.
  - 6) LOT LINES SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION ACTIVITY.
  - 7) USE 4" DIAMETER SEWER PIPE (SDR-35) WITH WATERTIGHT JOINTS.
  - 8) DESIGNER MUST SUPERVISE ALL PHASES OF THE OWTS INSTALLATION.
  - 9) THE DATUMS ARE RISPCS & NAVD88

LEGEND	
AP	ASSESSOR'S PLAT
N/F	NOW OR FORMERLY
RISPCS	RHODE ISLAND STATE PLANE
SHL	COORDINATE SYSTEM
STA:	STATE HIGHWAY LINE STATION
IRF	IRON ROD FOUND
IPF	IRON PIPE FOUND
DHF	DRILL HOLE FOUND
RIHBF	RHODE ISLAND HIGHWAY BOUND FOUND
IRS	IRON ROD SET
IPS	IRON PIPE SET
DHS	DRILL HOLE SET
U	UTILITY POLE
*	STREET LIGHT
●	SEWER MANHOLE
●	CATCH BASIN
●	WATER STOP/VALVE
WF-109▲	WETLAND FLAG
---	SUBJECT PROPERTY LINE
---	NEW DIVISION LINE
---	EXISTING EASEMENT LINE
---	OVERHEAD ELECTRIC
---	DRAINAGE LINE
---	SEWER LINE
---	WATER LINE
---	GAS LINE
---	GUARD RAIL
---	STOCKADE FENCE
---	STONE WALL
---	WETLAND EDGE
---	RIVER EDGE
---	WETLAND BUFFER ZONE LIMIT
---	EDGE OF CLEARING
---	CENTERLINE
---	EXISTING GRADE CONTOUR
---	100' RESIDENTIAL BUFFER
---	PROPOSED GRADE
---	LIMIT OF DISTURBANCE
---	EROSION CONTROL
---	WATER
---	PROPOSED ASPHALT PARKING
---	WETLAND AREA
---	WETLAND BUFFER ZONE
---	CONSTRUCTION ACCESS
---	PEA GRAVEL DIAPHRAGM



DANTE REAL ESTATE II LLC TIOGUE AVE

PROPOSED OWTS PLAN

OF LAND ON TIOGUE AVENUE

IN THE TOWN OF COVENTRY, RHODE ISLAND

ASSESSOR'S PLAT 28 / LOTS 48 & 49

PREPARED FOR: MICHAEL SACCOCIA

2289 FLAT RIVER ROAD, COVENTRY, RI 02816

401-439-5005 | mikesaccoccia@cox.net

DRAWN BY: JWH

APPROVED BY: JWH

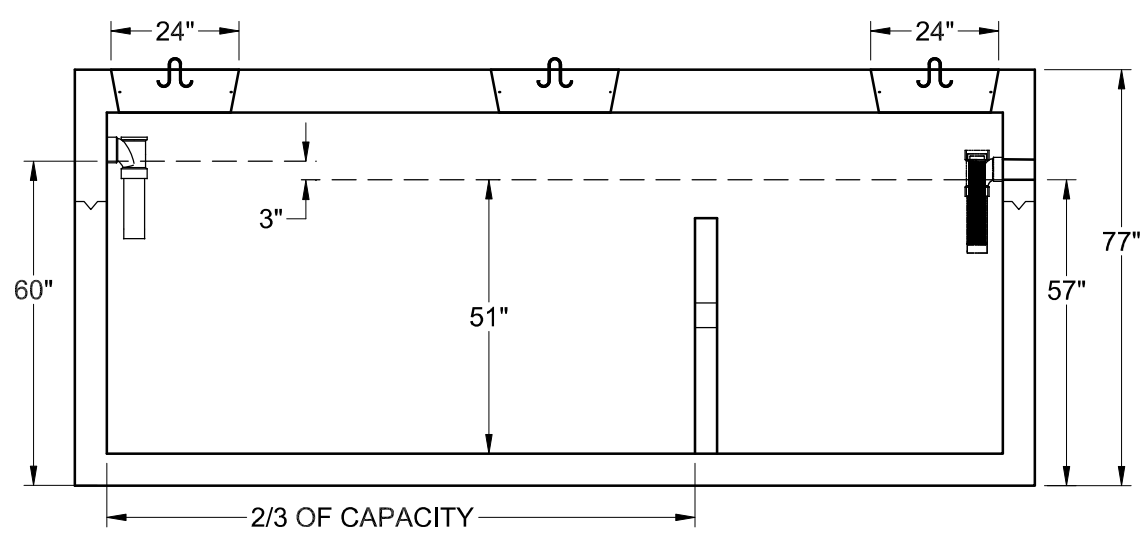
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DATE

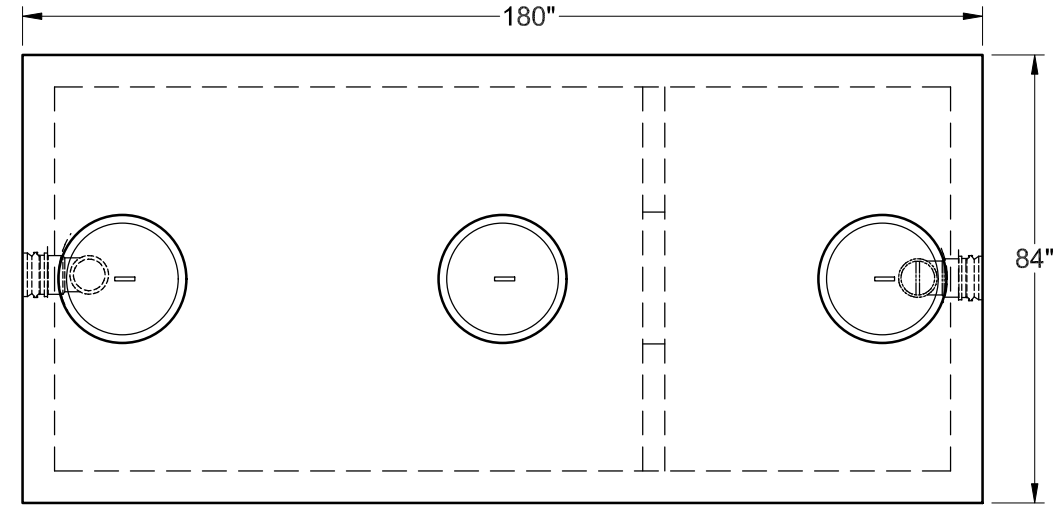
12-10-2025

SHEET 4 OF 14

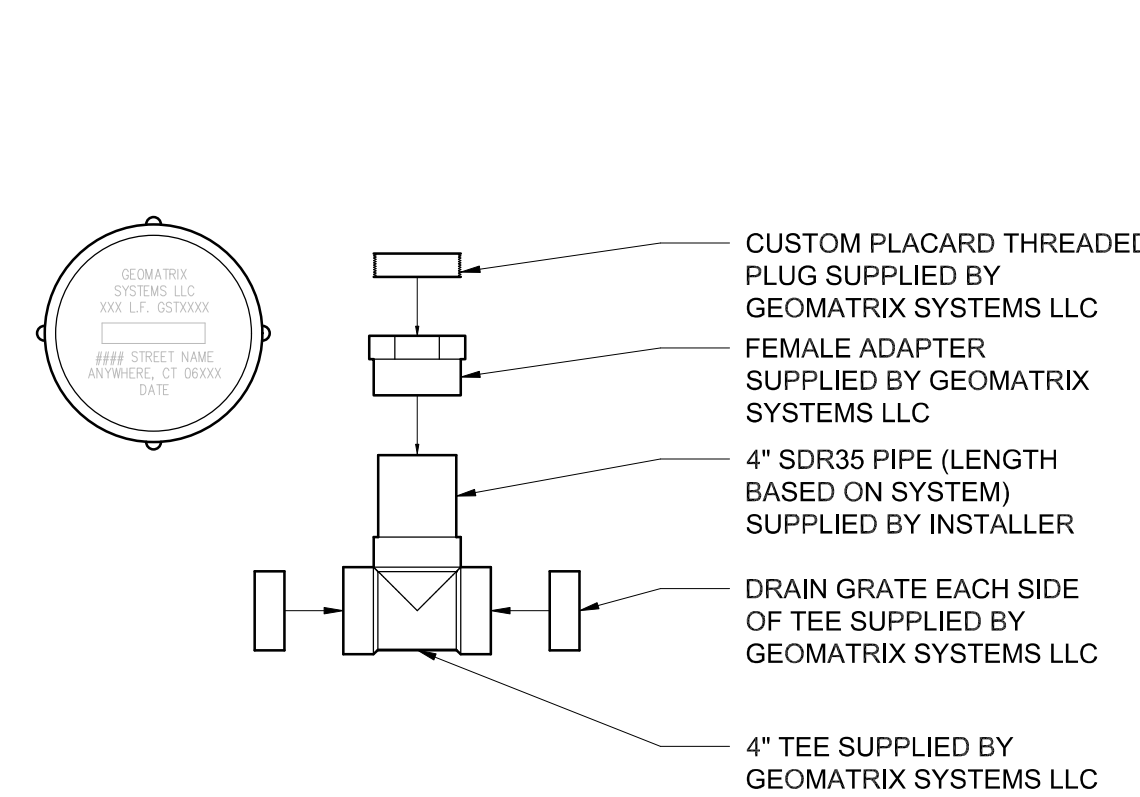




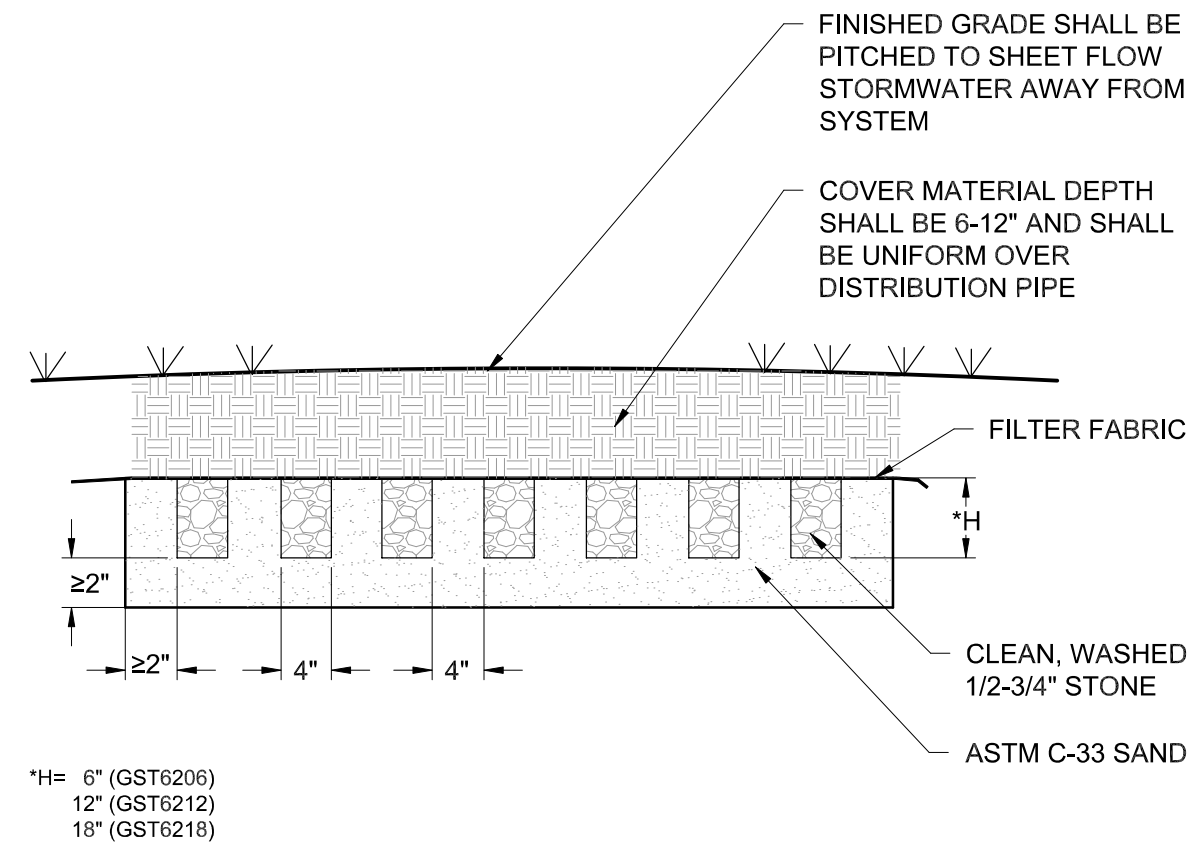
1 2,500 GAL. H-20 2-COMP. SEPTIC TANK (SECTION)  
SCALE: NTS DETAIL FROM JOLLEY PRECAST INC.



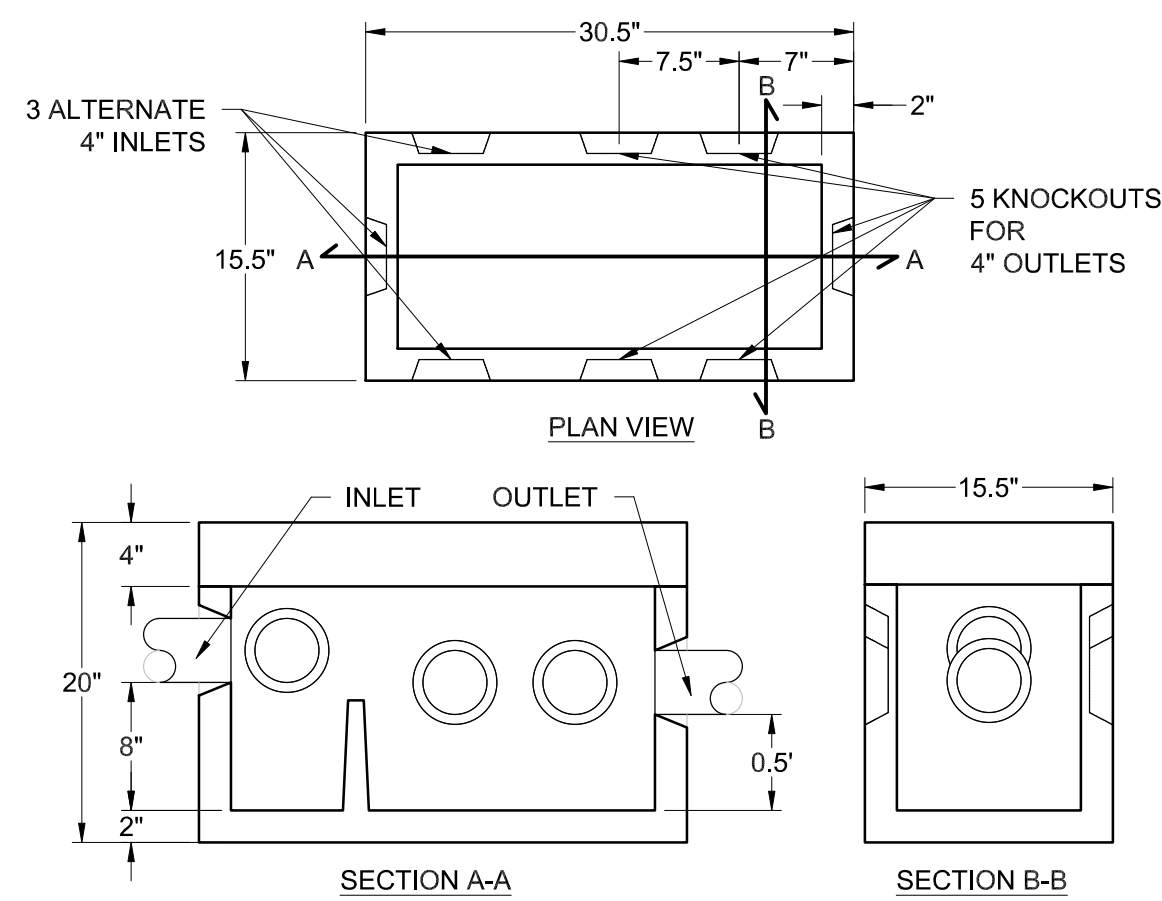
2 2,500 GAL. H-20 2-COMP. SEPTIC TANK (PLAN)  
SCALE: NTS DETAIL FROM JOLLEY PRECAST INC.



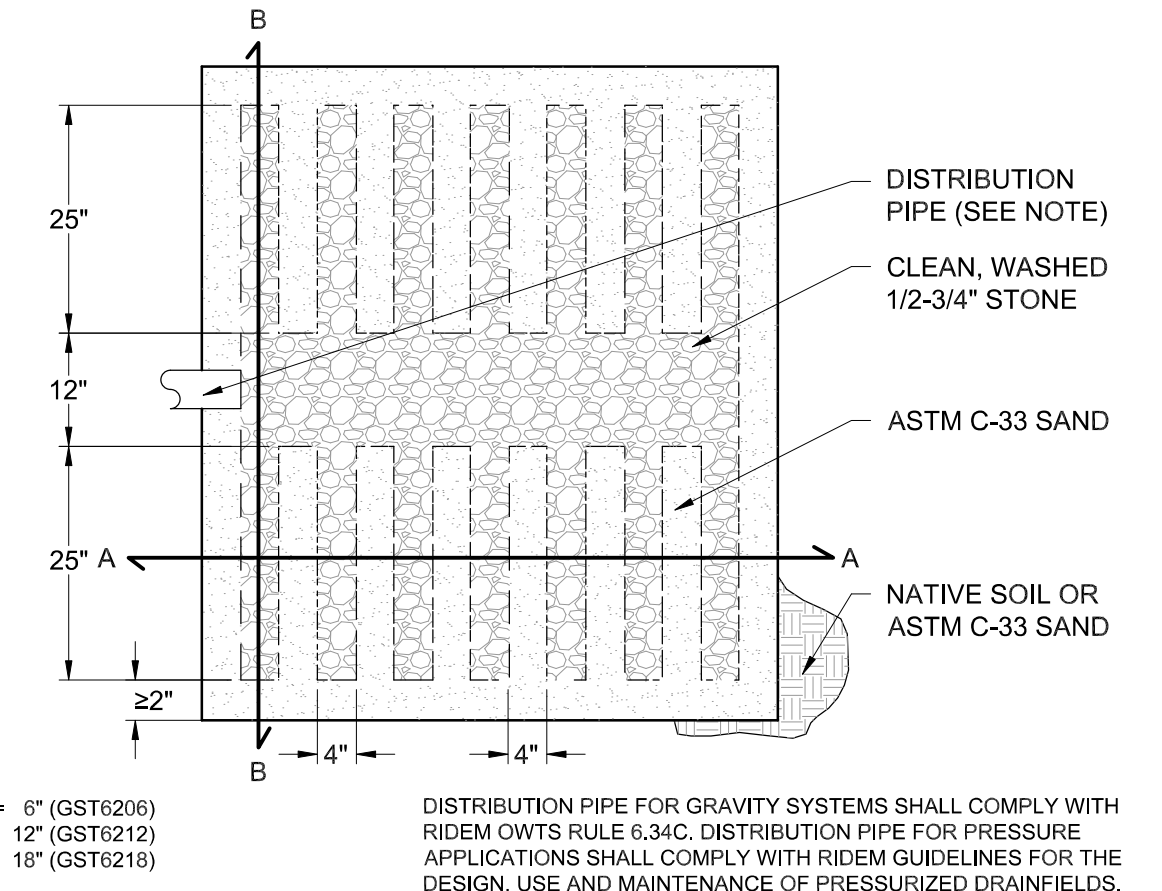
5 GST INSPECTION PORT DETAIL  
SCALE: NTS



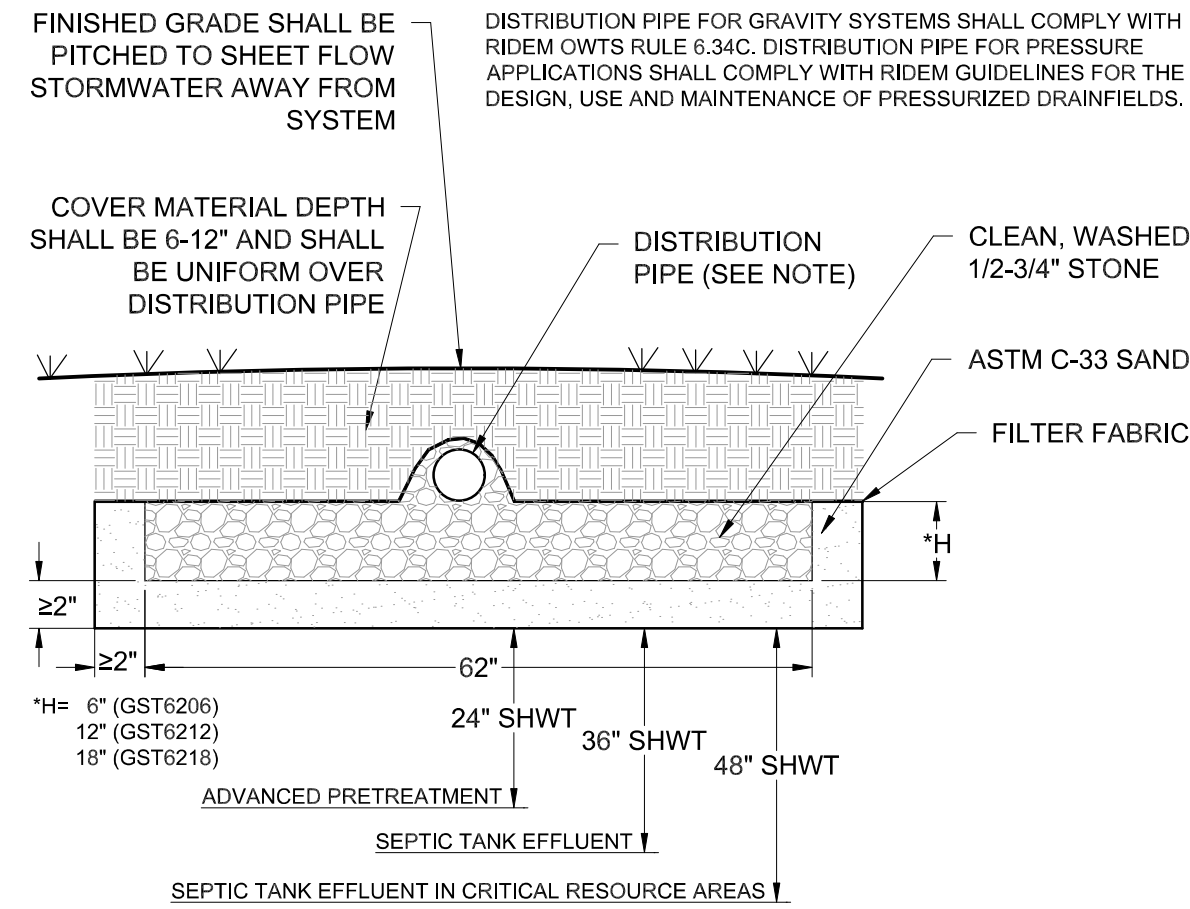
6 GST 62 SECTION A-A  
SCALE: NTS



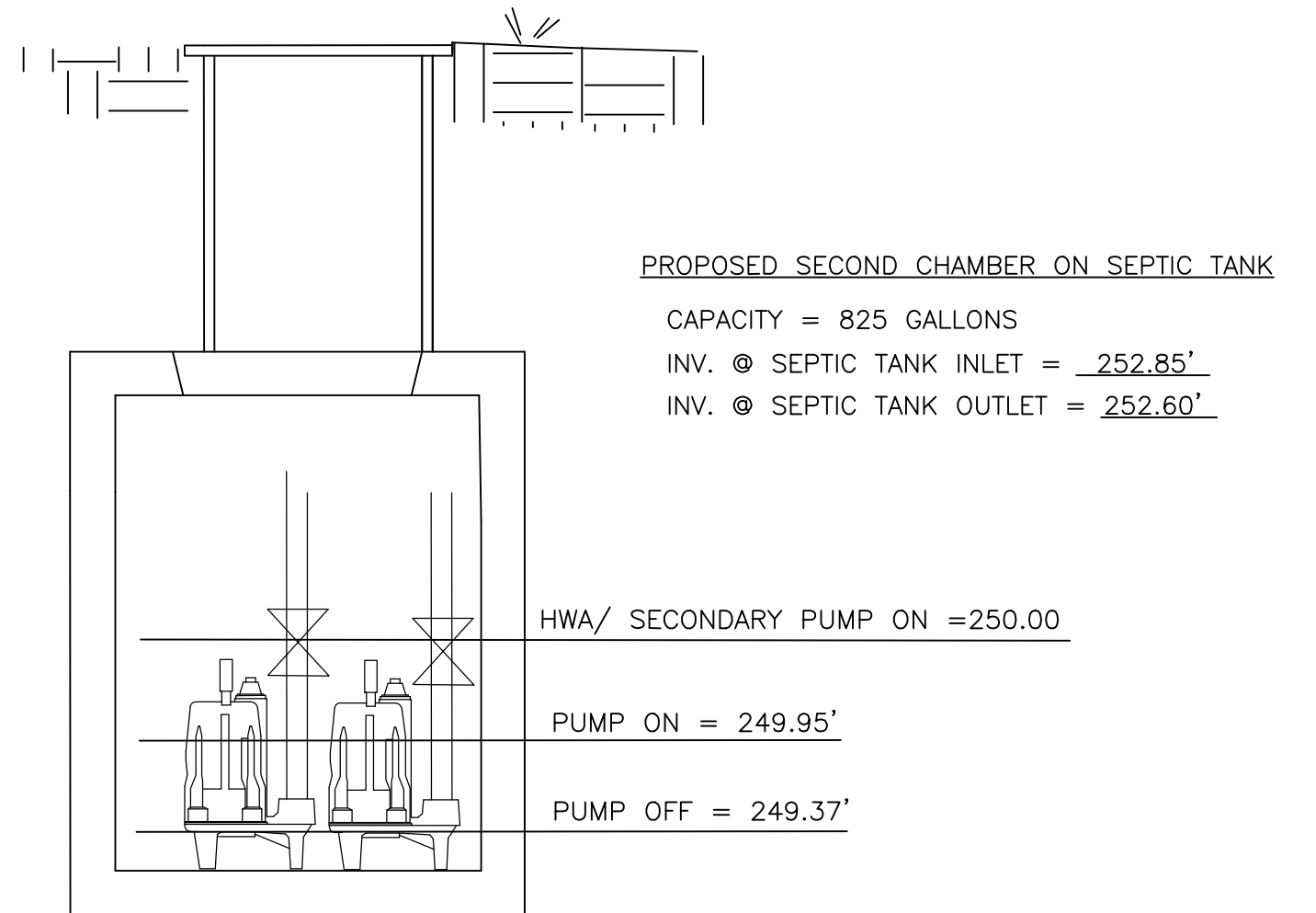
3 5-OUTLET DISTRIBUTION BOX  
SCALE: NTS DETAIL FROM CONCRETEPRODUCTSINC.COM



7 GST 62 PLAN VIEW  
SCALE: NTS



4 GST 62 SECTION B-B  
SCALE: NTS



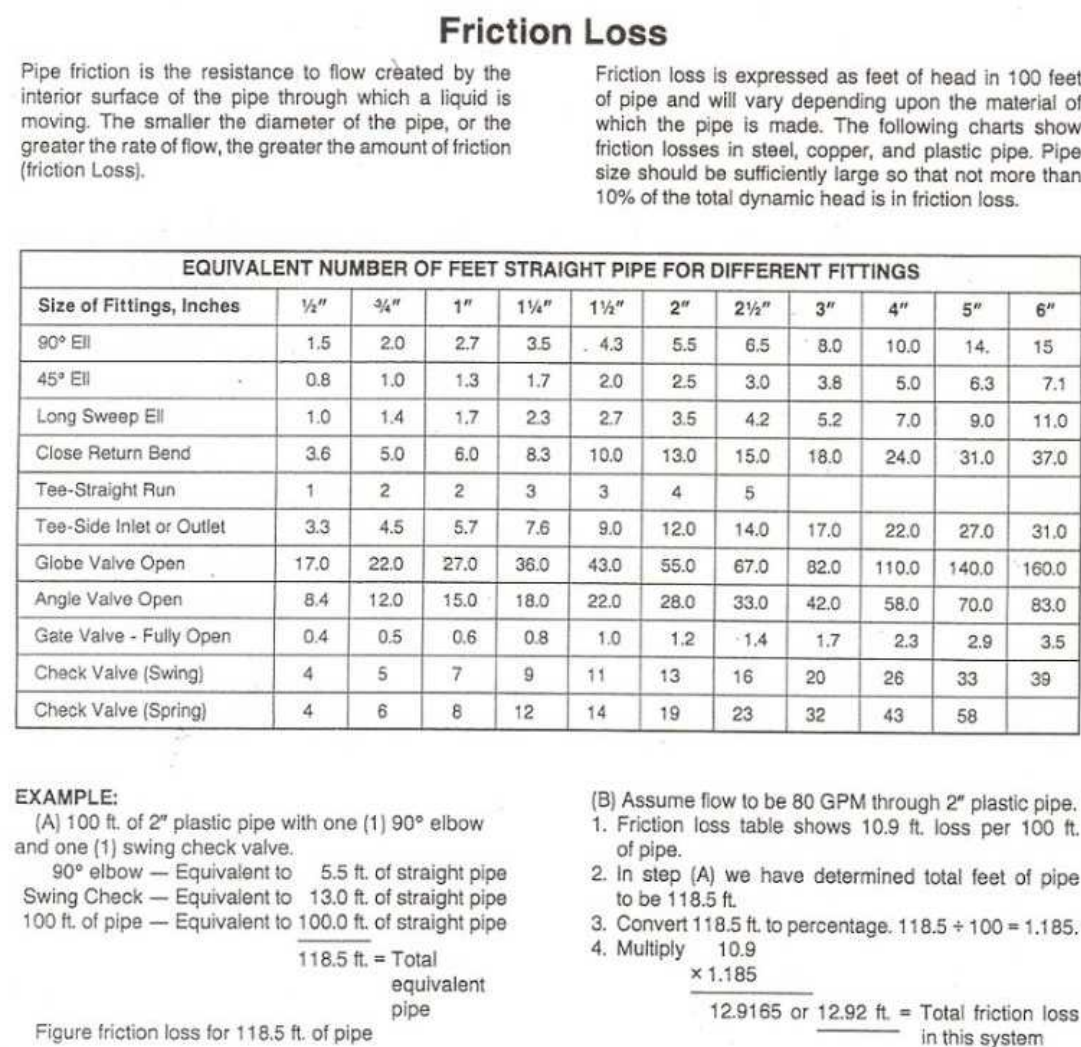
8 SECONDARY COMPARTMENT OF SEPTIC TANK CROSS SECTIONAL DETAIL  
SCALE: NTS

NOTES:  
GENERATOR BACK UP IS REQUIRED FOR DESIGN  
CONCRETE COVER AND STEEL PLATE WILL CONFIRM H-20 LOADING STANDARDS  
PAVEMENT STRUCTURE TO MATCH EXISTING STRUCTURE

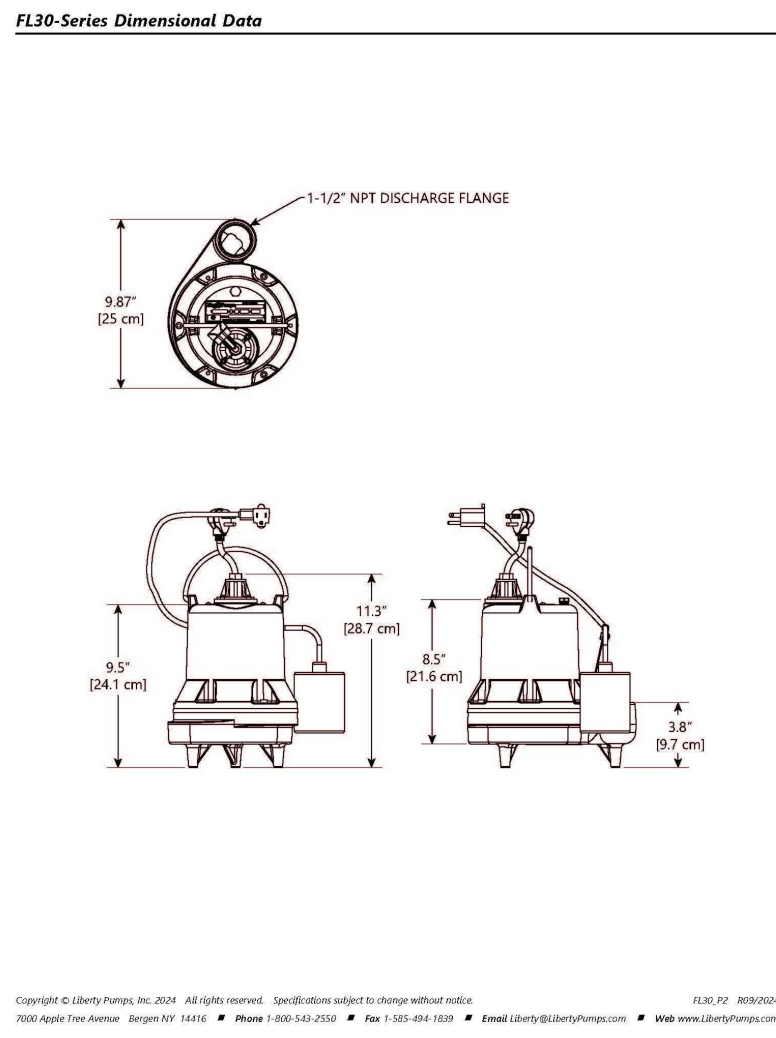
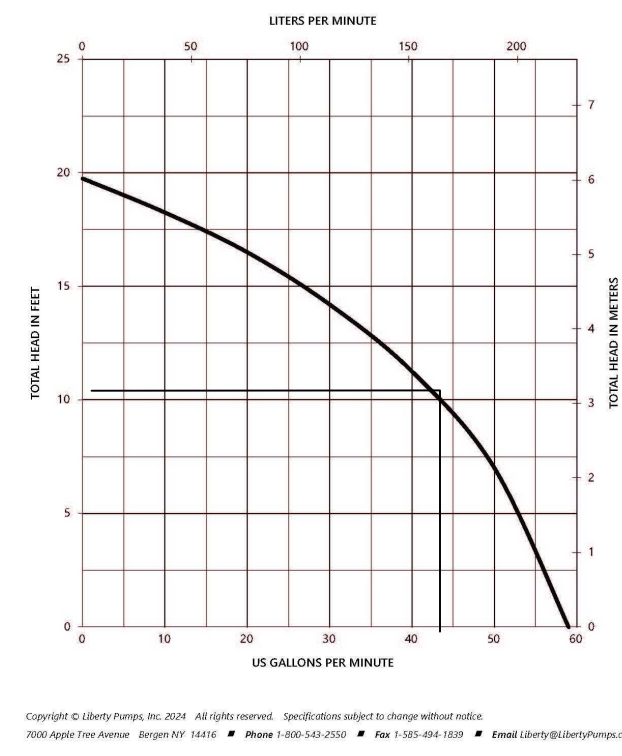
GPM	PIPE DIAMETER																																						
	1/2 in.				3/4 in.				1 in.				1 1/4 in.				1 1/2 in.				2 in.				2 1/2 in.				3 in.				4 in.				6 in.		
	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR	SDR							
1	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08							
2	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32	8.32							
3	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75	18.75							
4	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60							
5	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00	48.00							
6	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36	63.36							
7	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72	78.72							
8	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08	94.08							
9	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44	109.44							
10	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80	124.80							
11	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16	140.16							
12	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52	155.52							
13	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88	170.88							
14	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24	186.24							
15	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60	201.60							
16	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96	216.96							
17	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32	232.32							
18	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68	247.68							
19	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04	263.04							
20	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40	278.40							
21	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76	293.76							
22	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12	309.12							
23	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48	324.48							
24	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84	339.84							
25	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20	355.20</																									

DISCHARGE PUMP FLOAT SETTING CALCULATIONS  
TOTAL DAILY FLOW =660 GALLON/DAY  
PUMP CHAMBER ELEVATIONS  
RIM = 255.90'  
OUTLET = 252.60'  
HWA/ SECONDARY PUMP ON =250.00 '  
PUMP ON = 249.95'  
PUMP OFF = 249.37' (5\"/>

PIPE LENGTH  
1 CHECK VALVES  
1 GATE VALVE  
1 STRAIGHT FLOW TEES  
1 90 DEGREE BENDS  
EQUIVALENT PIPE LENGTH



Liberty Pumps  
Pump Specification  
FL30-Series  
1/3 hp Submersible Effluent Pumps



Revisions:

SAMUEL R. SUORESA  
No. 12495  
PROFESSIONAL  
LAND SURVEYOR

12/12/2025  
JOHN W. HAMPTON  
No. 12495  
PROFESSIONAL ENGINEER  
CIVIL

CSDG  
Coventry Survey Design Group  
46 South Main Street  
Coventry, RI 02816  
401-823-5028  
coventrysurvey.com

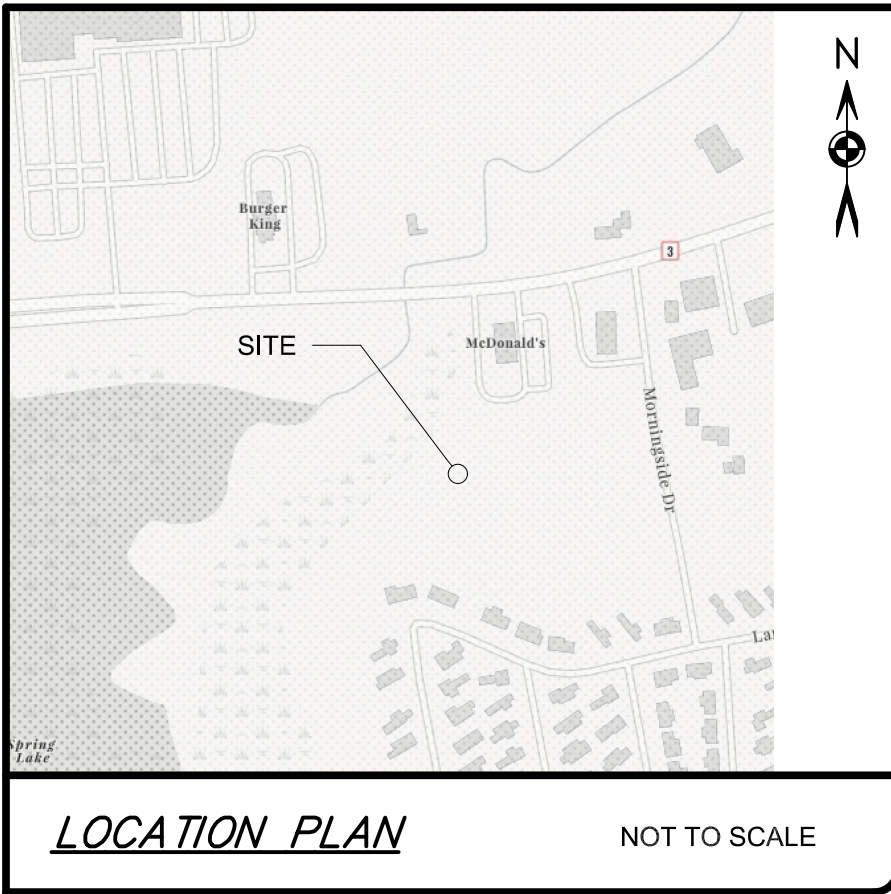
DANTE REAL ESTATE II LLC TIOGUE AVE  
PROPOSED OWTS DETAILS  
OF LAND ON TIOGUE AVENUE  
IN THE TOWN OF COVENTRY, RHODE ISLAND  
ASSESSOR'S PLAT 28 / LOTS 48 & 49  
PREPARED FOR: MICHAEL SACCOCCIA  
2289 FLAT RIVER ROAD, COVENTRY, RI 02816  
401-439-5005 | mikesacoccia@cox.net

DRAWN BY: JWH  
APPROVED BY: JWH  
APPROVED BY: SRS

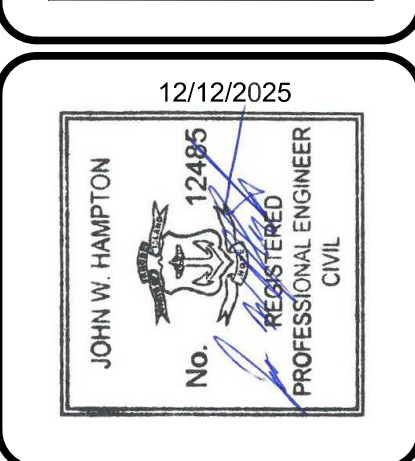
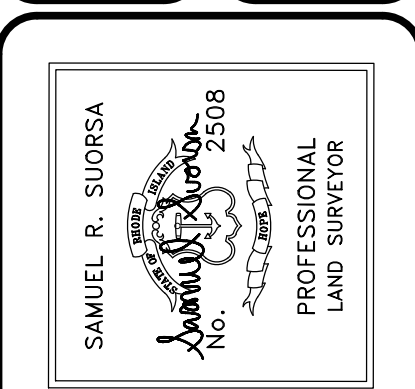
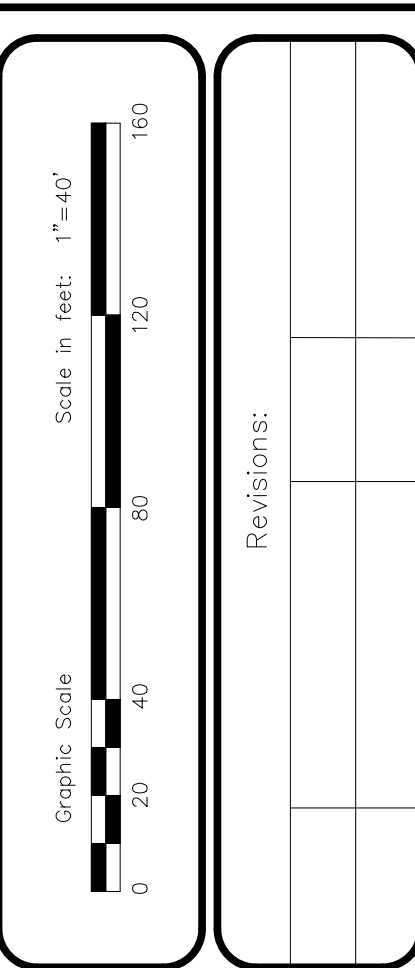
DATE  
12-10-2025

SHEET 5 OF 14





LEGEND	
AP	ASSESSOR'S PLAT
N/F	NOW OR FORMERLY
RISPCS	RHODE ISLAND STATE PLANE COORDINATE SYSTEM
SHL	STATE HIGHWAY LINE
STA:	STATION
IRF ○	IRON ROD FOUND
IPF ●	IRON PIPE FOUND
DHF ●	DRILL HOLE FOUND
RIHBF □	RHODE ISLAND HIGHWAY BOUND FOUND
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*	STREET LIGHT
●	SEWER MANHOLE
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---	SUBJECT PROPERTY LINE
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D	DRAINAGE LINE
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○	STOCKADE FENCE
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---	WETLAND EDGE
---	RIVER EDGE
---	WETLAND BUFFER ZONE LIMIT
---	EDGE OF CLEARING
---	CENTERLINE
---	EXISTING GRADE CONTOUR
---	100' RESIDENTIAL BUFFER
---	PROPOSED GRADE
---	LIMIT OF DISTURBANCE
---	EROSION CONTROL
---	WATER



DANTE REAL ESTATE II LLC TIOQUE AVE

PROPOSED GRADING AND DRAINAGE DESIGN

OF LAND ON TIOQUE AVENUE

IN THE TOWN OF COVENTRY, RHODE ISLAND

ASSESSOR'S PLAT 28 / LOTS 48 & 49

PREPARED FOR: MICHAEL SACCOCIA

2289 FLAT RIVER ROAD, COVENTRY, RI 02816

401-439-5005 | mikesaccocia@cox.net

DRAWN BY: JWH

APPROVED BY: JWH

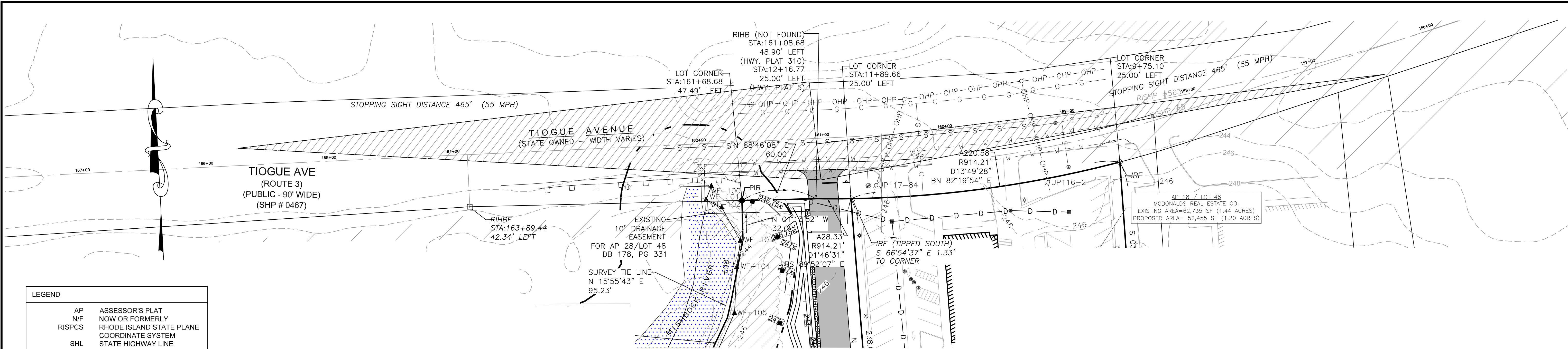
APPROVED BY: SRS

DATE

12-10-2025

SHEET 6 OF 14



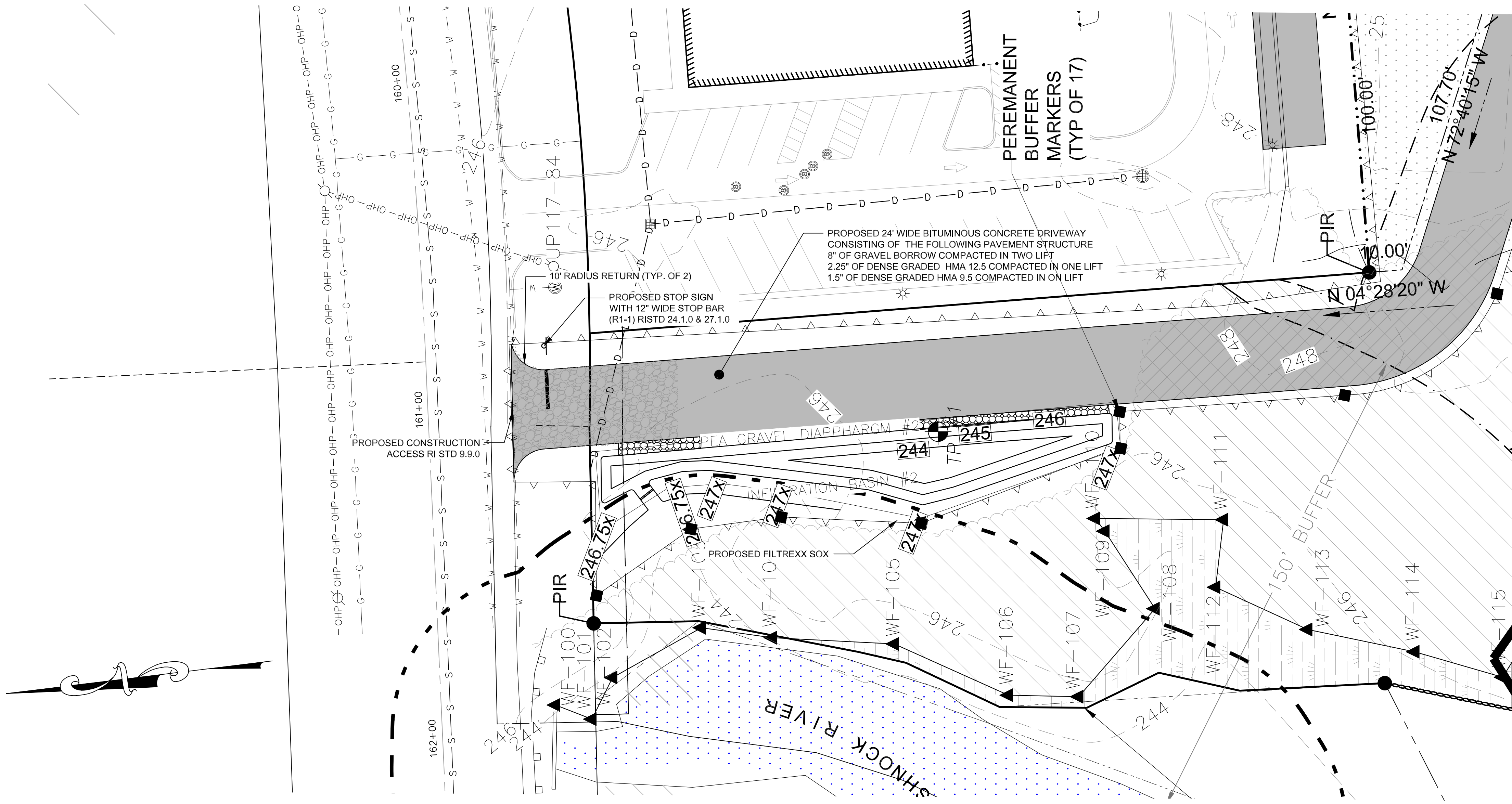


LEGEND

- |        |  |
|--------|--|
| AP     | ASSESSOR'S PLAT                            |
| N/F    | NOW OR FORMERLY                            |
| RISPCS | RHODE ISLAND STATE PLANE COORDINATE SYSTEM |
| SHL    | STATE HIGHWAY LINE                         |
| STA:   | STATION                                    |
| IRF    | IRON ROD FOUND                             |
| IPF    | IRON PIPE FOUND                            |
| DHF    | DRILL HOLE FOUND                           |
| RIHBF  | RHODE ISLAND HIGHWAY BOUND FOUND           |
| IRS    | IRON ROD SET                               |
| IPS    | IRON PIPE SET                              |
| DHS    | DRILL HOLE SET                             |
| U      | UTILITY POLE                               |
| *      | STREET LIGHT                               |
| SM     | SEWER MANHOLE                              |
| CB     | CATCH BASIN                                |
| WS     | WATER STOP/VALVE                           |
| WF-109 | WETLAND FLAG                               |
| ---    | SUBJECT PROPERTY LINE                      |
| ---    | NEW DIVISION LINE                          |
| ---    | EXISTING EASEMENT LINE                     |
| OHP    | OVERHEAD ELECTRIC                          |
| D      | DRAINAGE LINE                              |
| S      | SEWER LINE                                 |
| W      | WATER LINE                                 |
| G      | GAS LINE                                   |
| GR     | GUARD RAIL                                 |
| ST     | STOCKADE FENCE                             |
| SW     | STONE WALL                                 |
| WE     | WETLAND EDGE                               |
| RE     | RIVER EDGE                                 |
| WBZ    | WETLAND BUFFER ZONE LIMIT                  |
| EC     | EDGE OF CLEARING                           |
| CL     | CENTERLINE                                 |
| 248    | EXISTING GRADE CONTOUR                     |
| 243    | 100' RESIDENTIAL BUFFER                    |
| ---    | PROPOSED GRADE                             |
| ---    | LIMIT OF DISTURBANCE                       |
| ---    | EROSION CONTROL                            |
| ---    | WATER                                      |

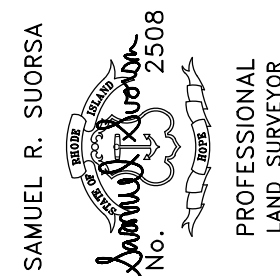
STOPPING SIGHT DISTANCE PLAN  
SCALE: 1" = 40'

Graphic Scale Scale in feet: 1"=40'



PAP PLAN  
SCALE: 1"=20'

Graphic Scale Scale in feet: 1"=20'



**CSDG**  
Coventry Survey Design Group  
46 South Main Street  
Coventry, RI 02816  
401-823-5028  
coventrysdy.com

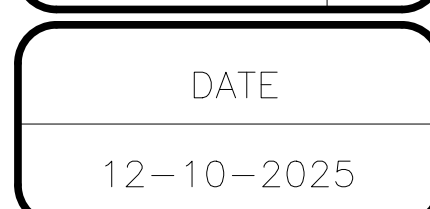
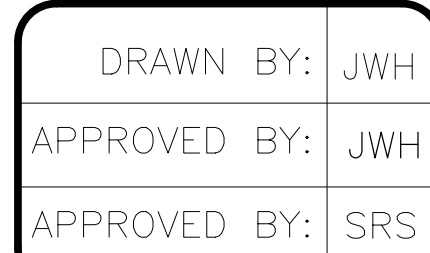
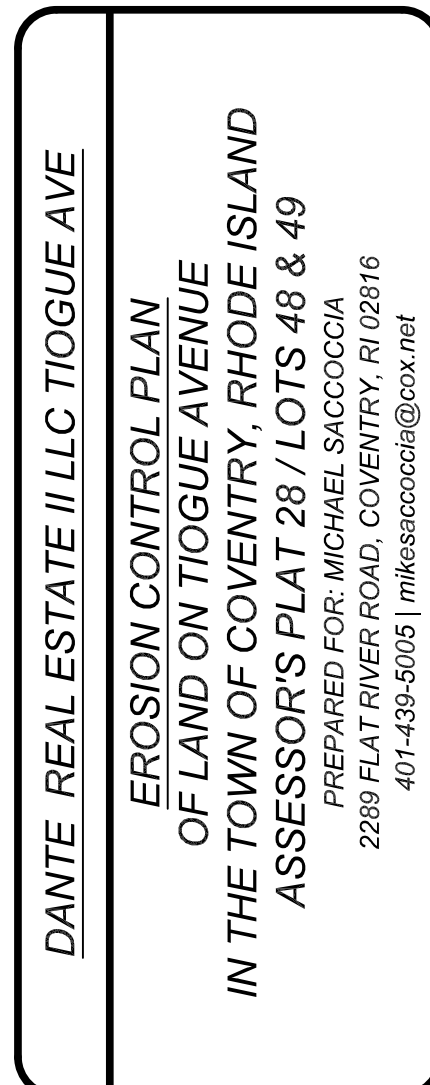
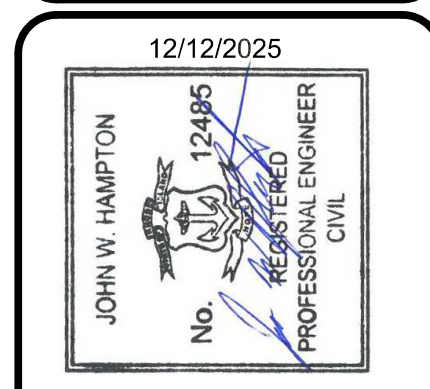
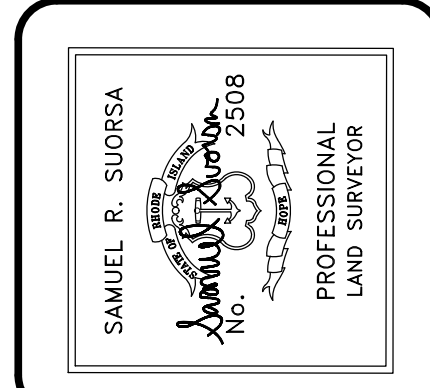
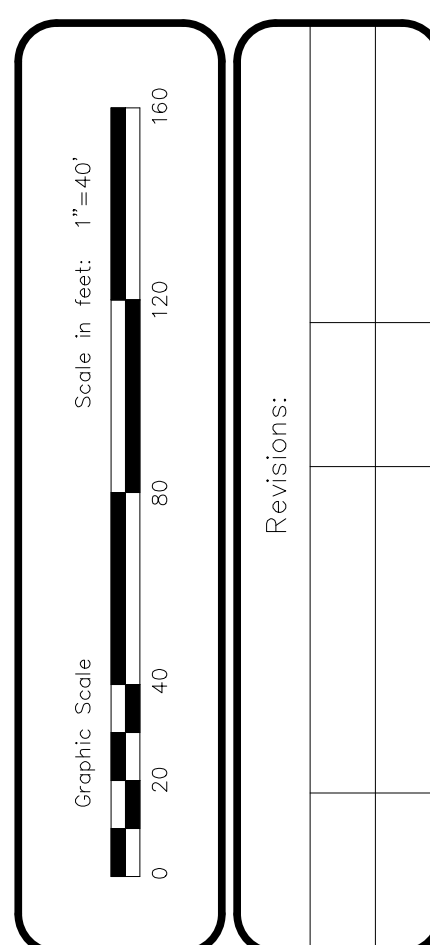
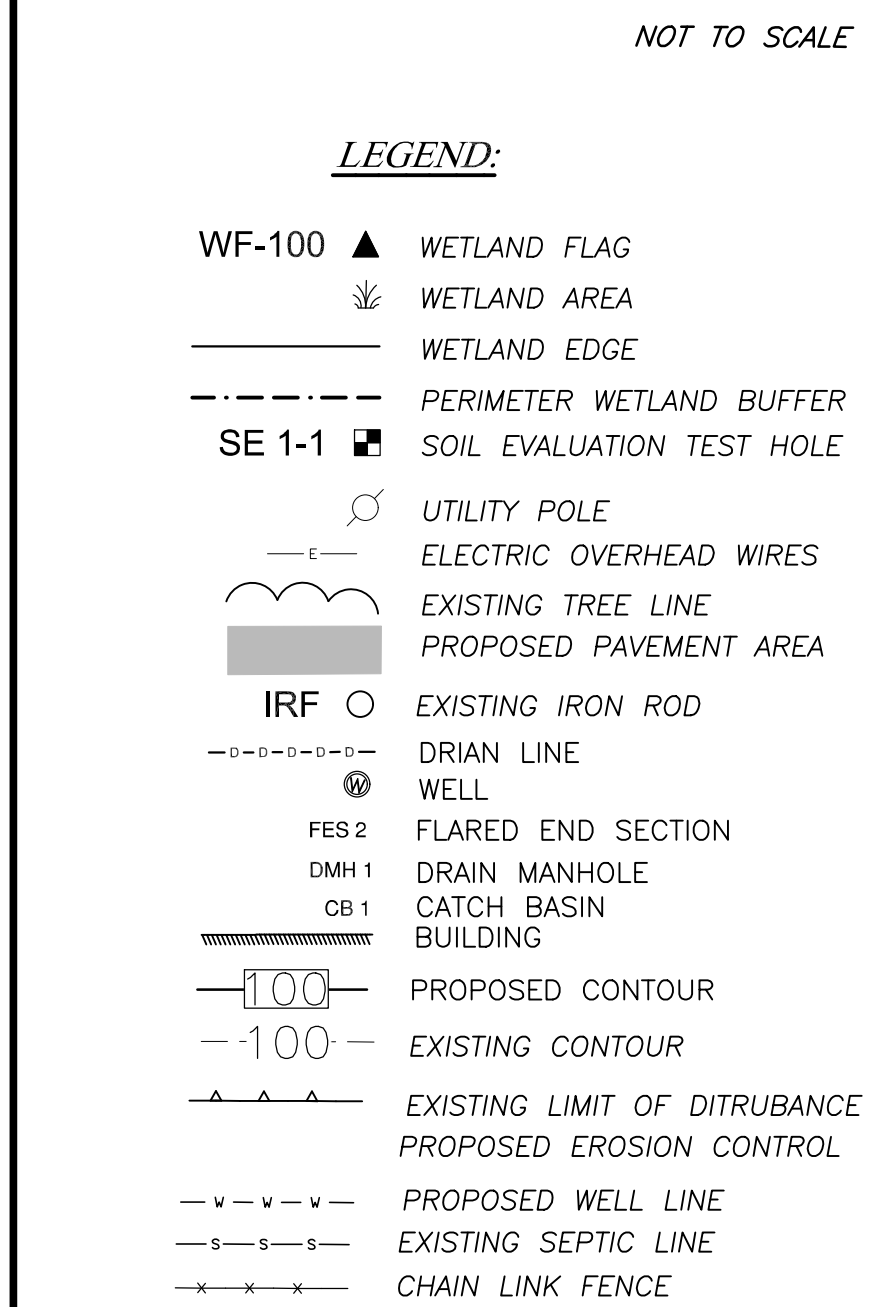
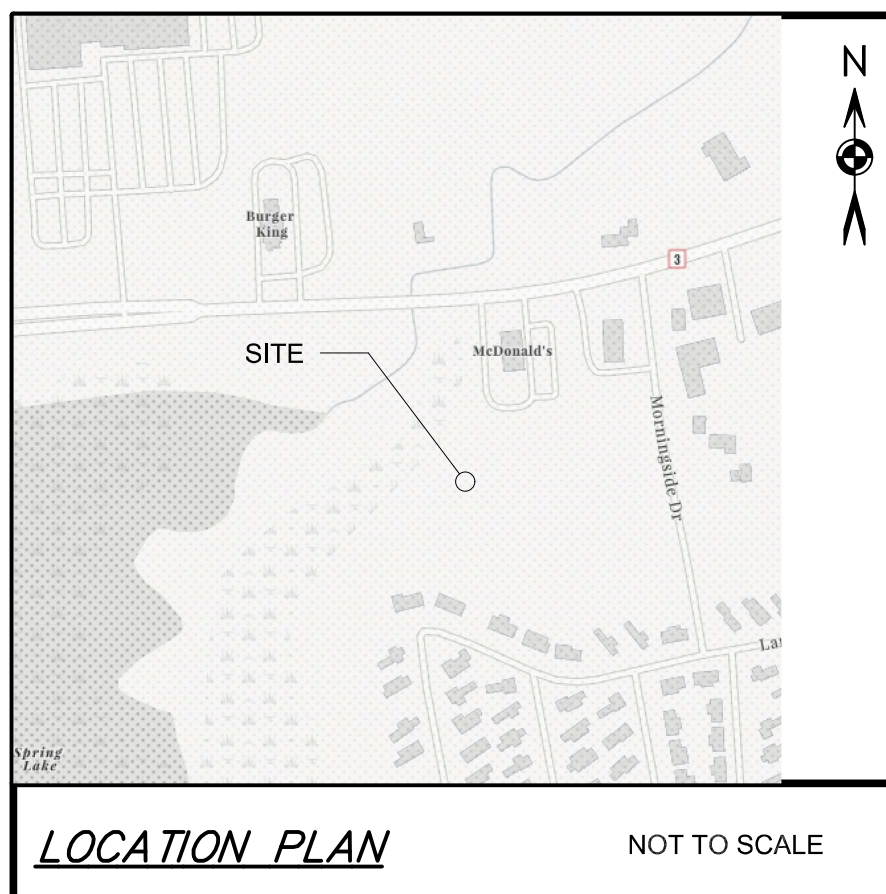
DANTE PLAT  
PAP PLAN  
OF LAND ON TIOGUE AVENUE  
IN THE TOWN OF COVENTRY, RHODE ISLAND  
ASSESSOR'S PLAT 28 / LOTS 48 & 49  
PREPARED FOR: MICHAEL SACCOCIA  
2289 FLAT RIVER ROAD, COVENTRY, RI 02816  
401-439-5005 | mikesaccocia@cox.net

DRAWN BY: JWH  
APPROVED BY: JWH  
APPROVED BY: SRS

DATE  
12-10-2025

SHEET 7 OF 14







SEQUENCE OF CONSTRUCTION AND STAGING OF CONSTRUCTION ACTIVITIES:

1. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF EROSION CONTROL METHODS ON SITE. THESE METHODS ARE SUBJECT TO CHANGE AS SITE CONDITIONS WARRANT WITH PRIOR APPROVAL FROM THE TOWN OF COVENTRY REPRESENTATIVE.
2. SURVEY AND STAKE THE LOCATION OF THE BMPS, EROSION CONTROL, AND UTILITY LINES (WATER, WELL, SEPTIC FIELD) ALONG WITH THE LOCATION OF THE BUILDING.
3. INSTALL THE SEDIMENT CONTROL BARRIERS AND LOD STAKES, WHICH SHALL DELINEATE THE LIMIT OF WORK. NO WORK OR STORAGE OF MATERIALS SHALL TAKE PLACE OUTSIDE THE LIMIT OF DISTURBANCE.
4. BEGIN CLEARING AND GRUBBING THE SITE. TOP SOIL SHALL BE STRIPPED AND STOCKPILED IN APPROVED LOCATIONS.
5. EXCAVATE AND GRADE THE SITE. INSTALL GRAVEL BELOW THE PROPOSED BUILDING LOCATION.
6. CONSTRUCT THE BUILDING FOUNDATION.
7. INSTALL UTILITY CONNECTIONS.
8. CONSTRUCT THE BUILDING.
9. GRADE AND INSTALL FINAL STORMWATER BMPS AND BITUMINOUS DRIVEWAY.
10. LOAM AND SEED DISTURBED AREAS.
11. FINISH STABILIZATION SWEEP PARKING LOT, DRIVEWAY AND REPAIR ANY DAMAGE.

GENERAL EROSION CONTOL NOTES :

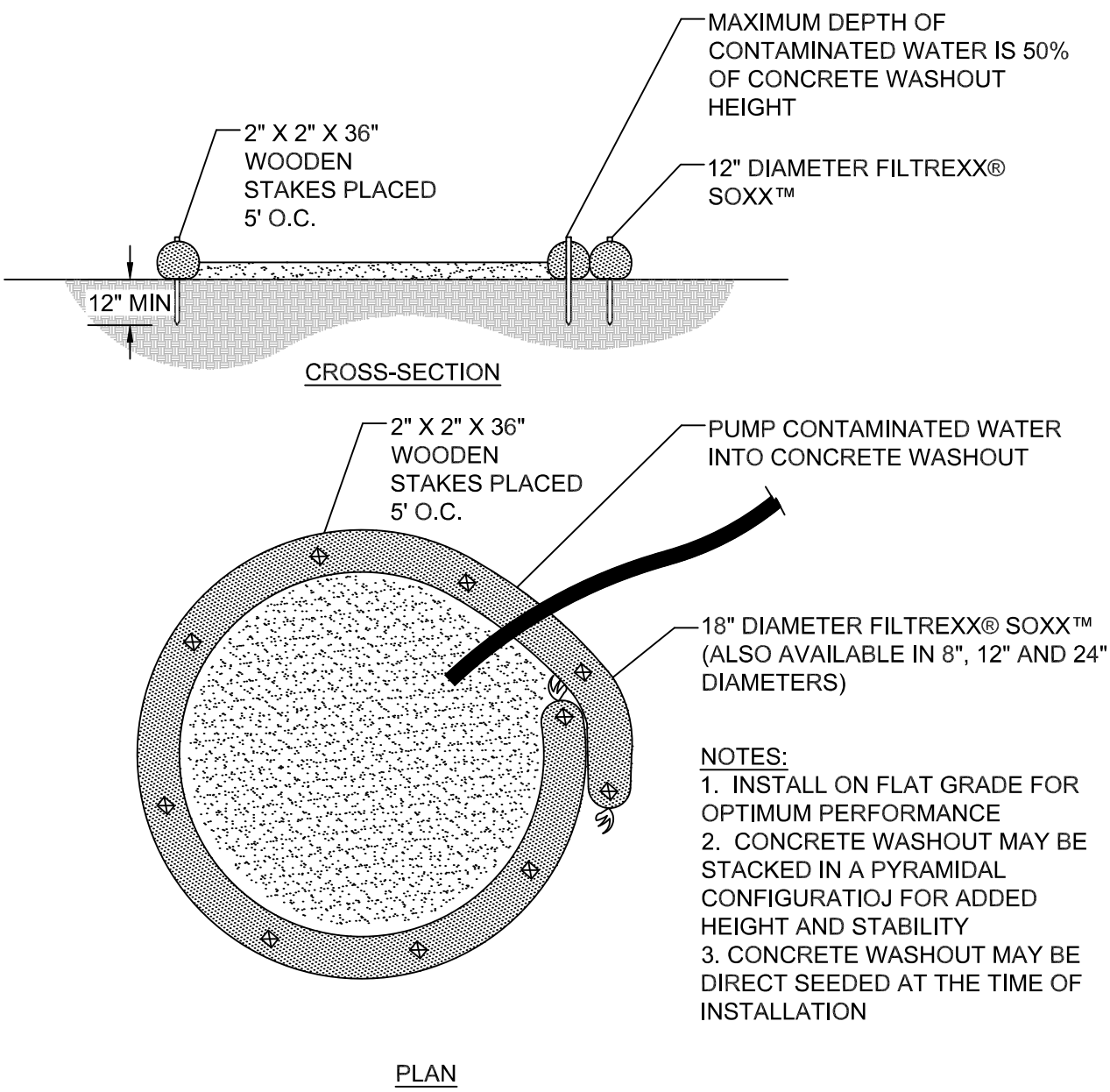
1. THE TEMPORARY EROSION CONTROL SYSTEMS SHALL MEET ALL THE REQUIREMENT FOR TEMPORARY SEDIMENT TRAPS AS OUTLINED IN THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK (REVISED 2016) SECTION 6 SEDIMENT CONTROL MEASURES.
2. ALL SEDIMENT CONTROL SHALL BE INSTALLED PRIOR TO THE START OF CURRENT PHASE. CONSTRUCTION SHALL BE MAINTAINED IN ACCORDANCE WITH THE MAINTENANCE SCHEDULE PROVIDED AND REMOVED 14 DAYS AFTER FINAL SOIL STABILIZATION.
3. ANY SLOPE GREATER THAN 2:1 SHALL BE STABILIZED WITH EROSION CONTROL BLANKETS.
4. ALL SEDIMENT CONTROL SYSTEMS SHALL BE INSPECTED EVERY 7 DAYS OR 24 HOURS AFTER A RAIN EVENT GREATER THAN 0.25 INCHES. AN INSPECTION REPORT SHALL BE FILLED OUT AND SIGNED BY THE INSPECTOR.
5. IF ANY EROSION CONTROL SYSTEM REQUIRES MAINTENANCE, THAT MAINTENANCE SHALL BE COMPLETED WITHIN 24 HOURS FOR A MINOR REPAIR AND 7 DAYS FOR A LARGE REPAIR.
6. ALL INSPECTION REPORTS SHALL BE KEPT ON SITE DURING CONSTRUCTION.

INSPECTION AND MAINTENANCE SCHEDULE:

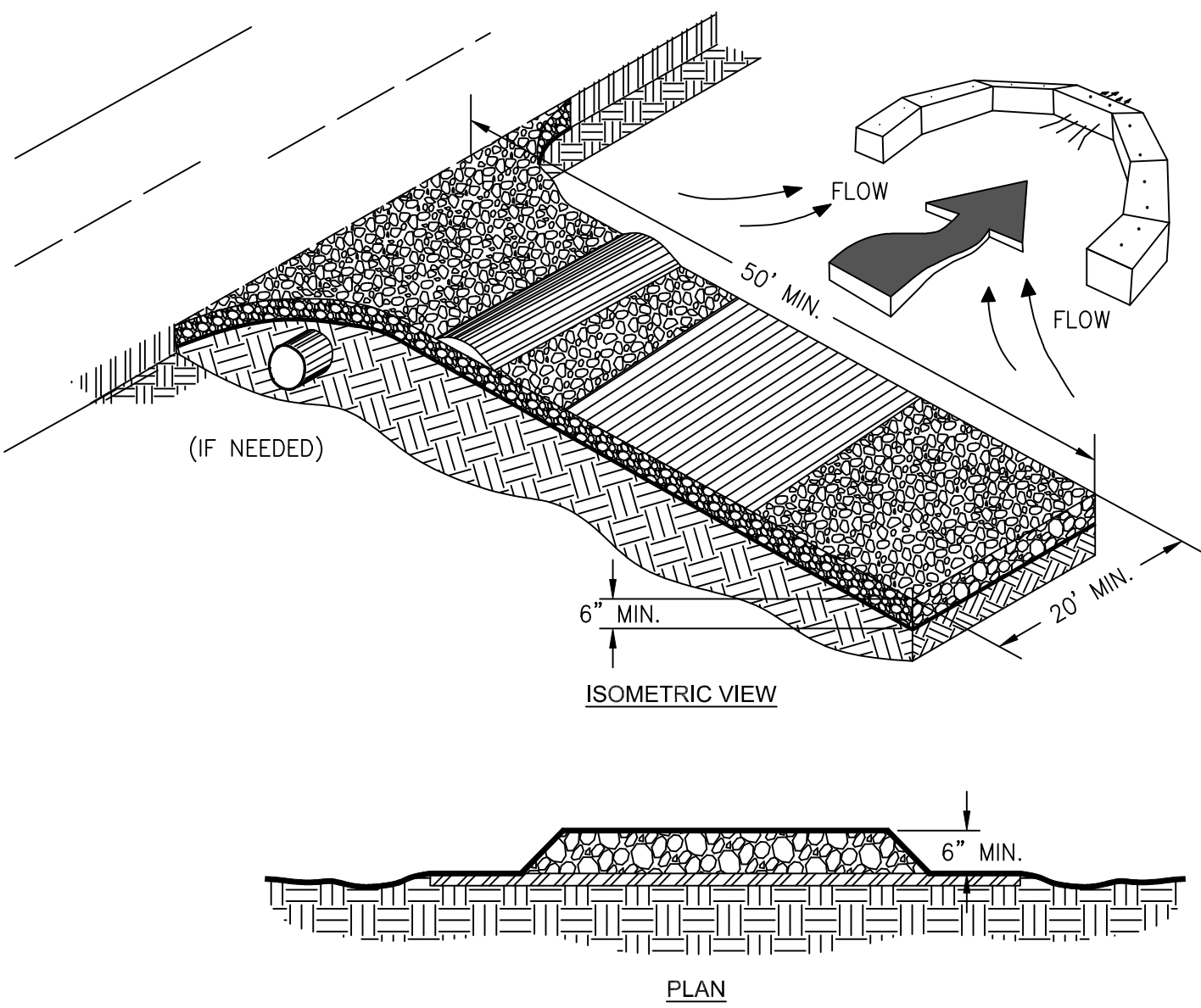
1. EROSION CONTROL SHALL BE INSTALLED PRIOR TO CONSTRUCTION.
2. CHECK FOR SEDIMENT ACCUMULATION EVERY 7 DAYS. WHEN ACCUMULATIONS REACH ONE HALF OF THE HEIGHT OF THE EXPOSED STRAW WATTLE SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN A SUITABLE AREA

ESTABLISHMENT OF VEGETATIVE COVER:

1. SLOPES SHALL NOT BE LEFT UNATTENDED OR EXPOSED FOR MORE THAN 14 DAYS AFTER CONSTRUCTION UNLESS WORK IS TO CONTINUE WITHIN 21 DAYS.
2. ALL DISTURBED SLOPES SHALL BE LESS STEEP THAN A 2 TO 1 SLOPE.
3. THE TEMPORARY SEEDING DESIGN MIX SHALL BE COMPRISED OF THE FOLLOWING:
  - ANNUAL RYE GRASS 40% BY WEIGHT
  - PERENNIAL RYE GRASS 60% BY WEIGHT
4. THE SITE STABILIZATION SEED MIX SHALL BE URI #2 AND COMPRISES OF THE FOLLOWING:
  - CREEPING RED FESCUE 40% BY WEIGHT
  - IMP. PER. RYE GRASS 20% BY WEIGHT
  - IMP. KENTUCKY BLUEGRASS 30% BY WEIGHT
  - KENTUCKY BLUE GRASS 10% BY WEIGHT
5. SEEDING SCHEDULE SHALL CONFORM TO THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION L.02.03.1 SEEDING DATES. FERTILIZER TO BE USED AT THE MINIMUM REQUIRED DOSING AS REQUIRED WITH ENGINEER OF RECORD APPROVAL.
6. ALL SILTATION SEDIMENT CONTROL SHALL REMAIN IN PLACE UNTIL 90% PERMANENT GRASS IS ESTABLISHED.
7. MAXIMUM PERMANENT GRADE TO BE NO GREATER THAN 3:1 UNLESS NOTED ON THE PLAN.
8. TEMPORARY SLOPES AND SOCKPILE AREAS SHALL NOT HAVE SLOPES GREATER THAN 2:1 AND SHALL BE TEMPORARILY SEEDED IF EXPOSED FOR MORE THAN 14 DAYS.
9. THE CONTRACTOR SHALL HAVE OVERALL RESPONSIBILITY FOR THE PLAN IMPLEMENTATION. THE CONTRACTOR MUST REPAIR/RESEED ANY AREAS THAT DO NOT DEVELOP WITHIN A ONE YEAR PERIOD AT NO ADDITIONAL EXPENSE TO THE OWNER.



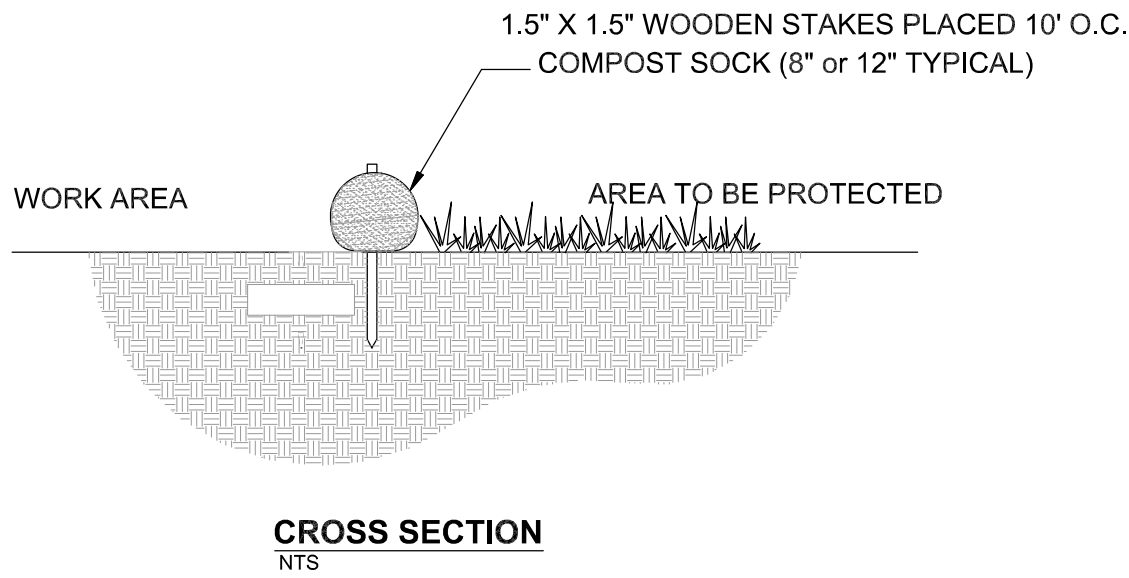
3 CONCRETE CLEANOUT DETAIL  
SCALE: NTS



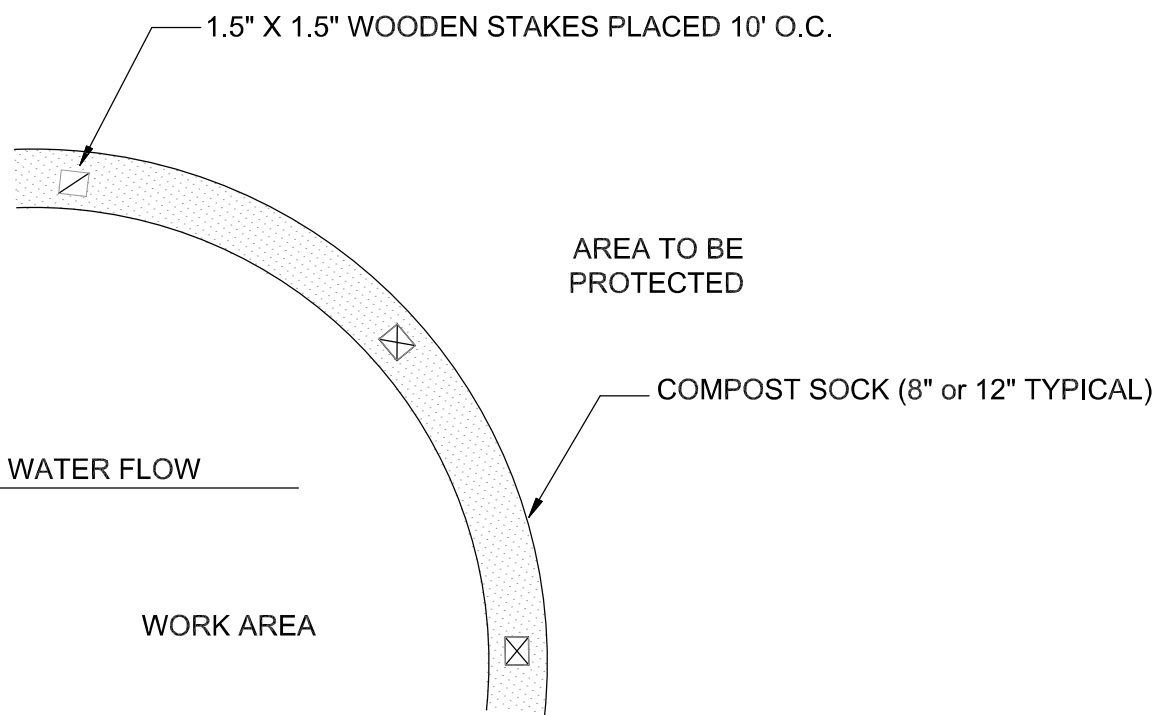
NOTES:

1. REMOVE ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND CROWN FOR POSITIVE DRAINAGE.
2. AGGREGATE SIZE SHALL BE IN ACCORDANCE WITH NATIONAL STONE ASSOCIATION R-2 (1.5"-3.5" STONE).
3. GRAVEL PAD SHALL HAVE A MINIMUM THICKNESS OF 6".
4. PAD WIDTH SHALL BE EQUAL AND FULL WIDTH AT ALL POINTS OF VEHICULAR EGRESS, BUT NO LESS THAN 20'.
5. A DIVERSION RIDGE SHOULD BE CONSTRUCTED WHEN GRADING TOWARD PAVED AREA IS GREATER THAN 2%.
6. INSTALL PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES.
7. MAINTAIN AREA IN A WAY THAT PREVENTS TRACKING AND/OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.

1 CONSTRUCTION ENTERACNE DETAIL  
SCALE: NTS



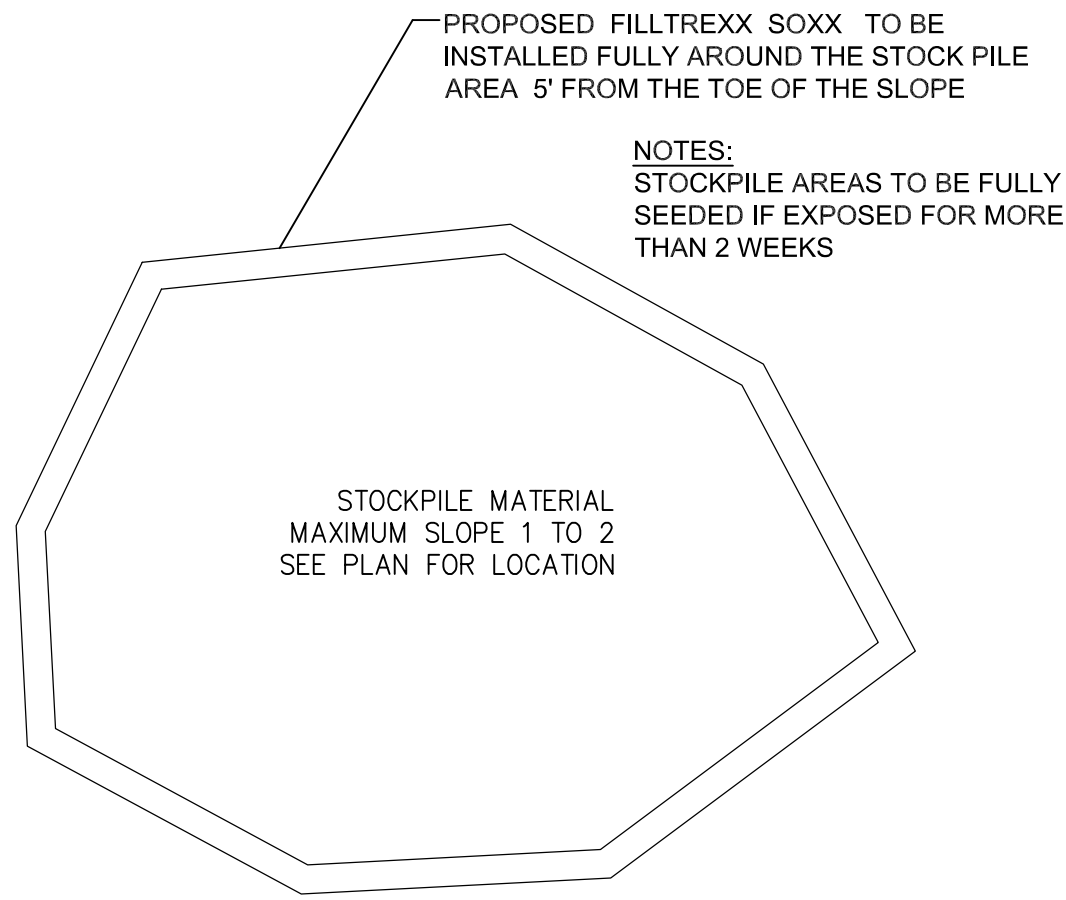
CROSS SECTION  
NTS



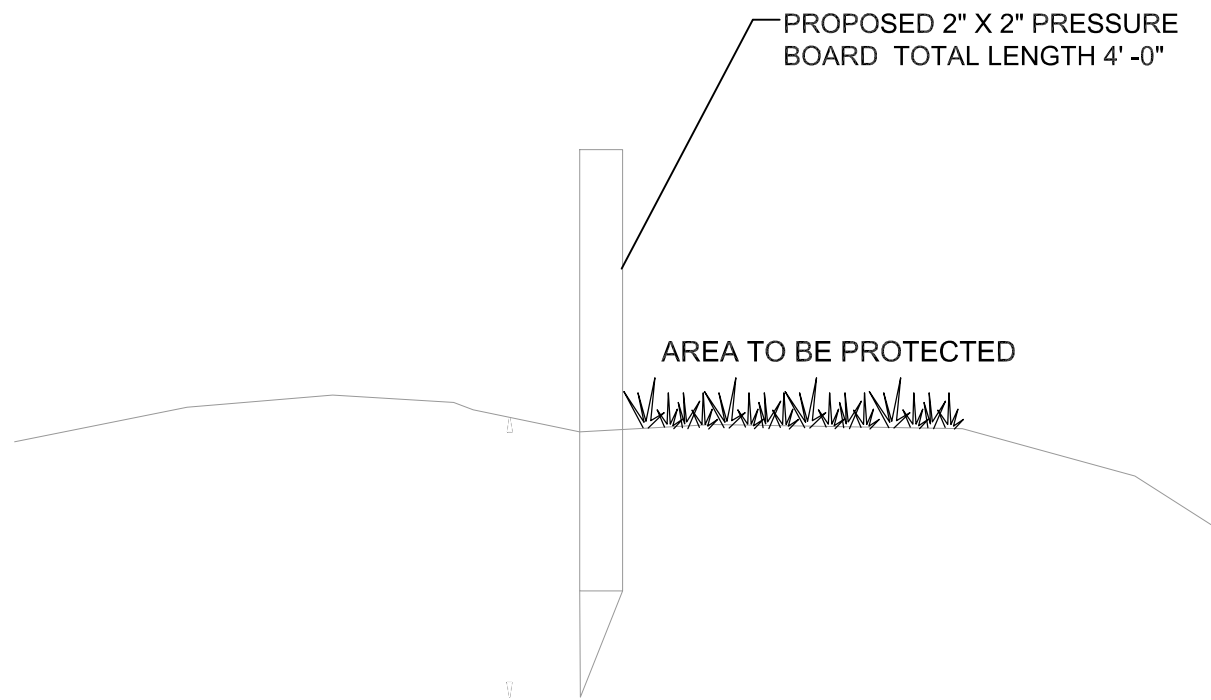
NOTES:

1. ALL MATERIALS TO MEET SPECIFICATIONS.
2. COMPOST SOCK FILL TO MEET APPLICATION REQUIREMENTS.
3. FILTER MEDIA TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.

4 FILTREXX SOXX DETAIL  
SCALE: NTS

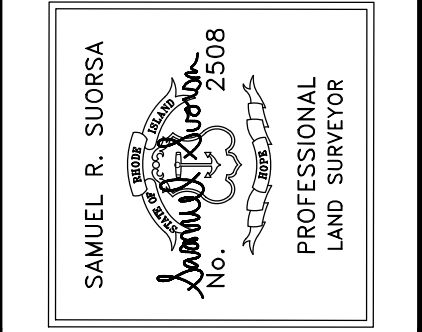


2 STOCKPILE DETAIL  
SCALE: NTS



5 PERMINATE BUFFER MARKER DETAIL  
SCALE: NTS

Revisions:					



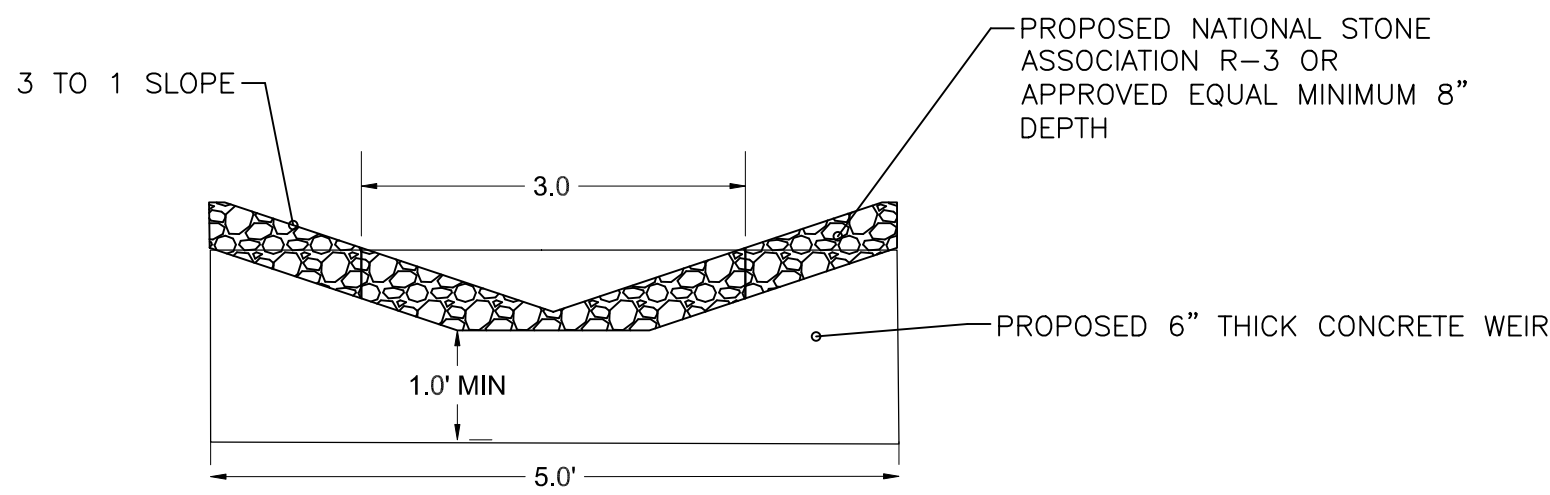
**CSDG**  
Coventry Survey Design Group  
46 South Main Street  
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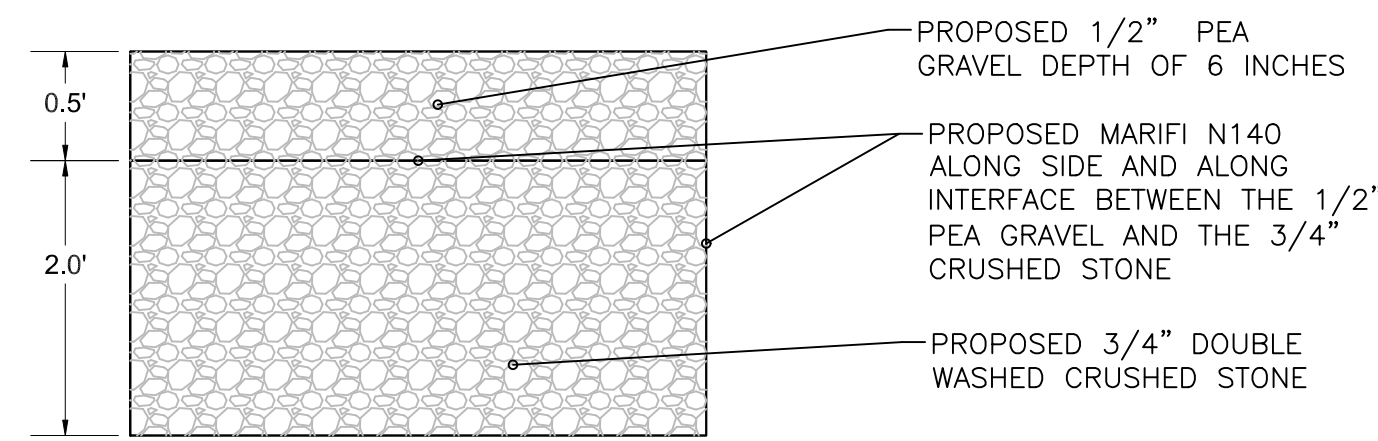
DRAWN BY:	JWH
APPROVED BY:	JWH
APPROVED BY:	SRS

DATE
12-10-2025

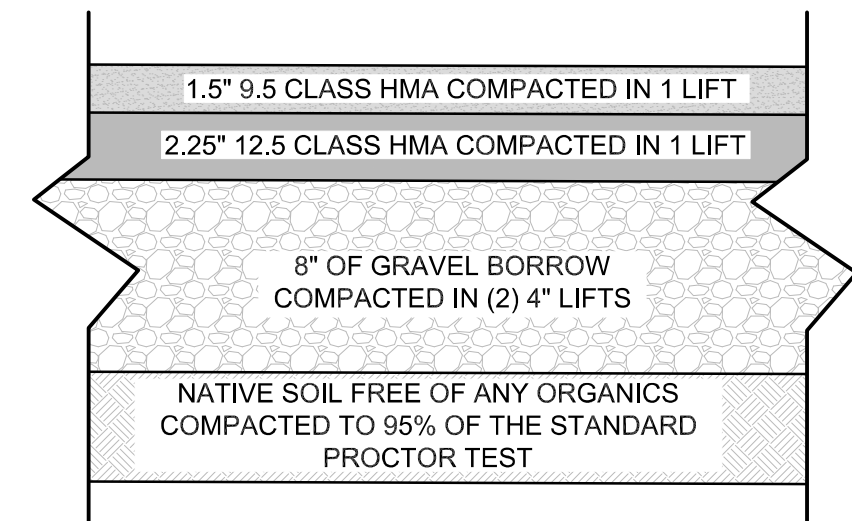




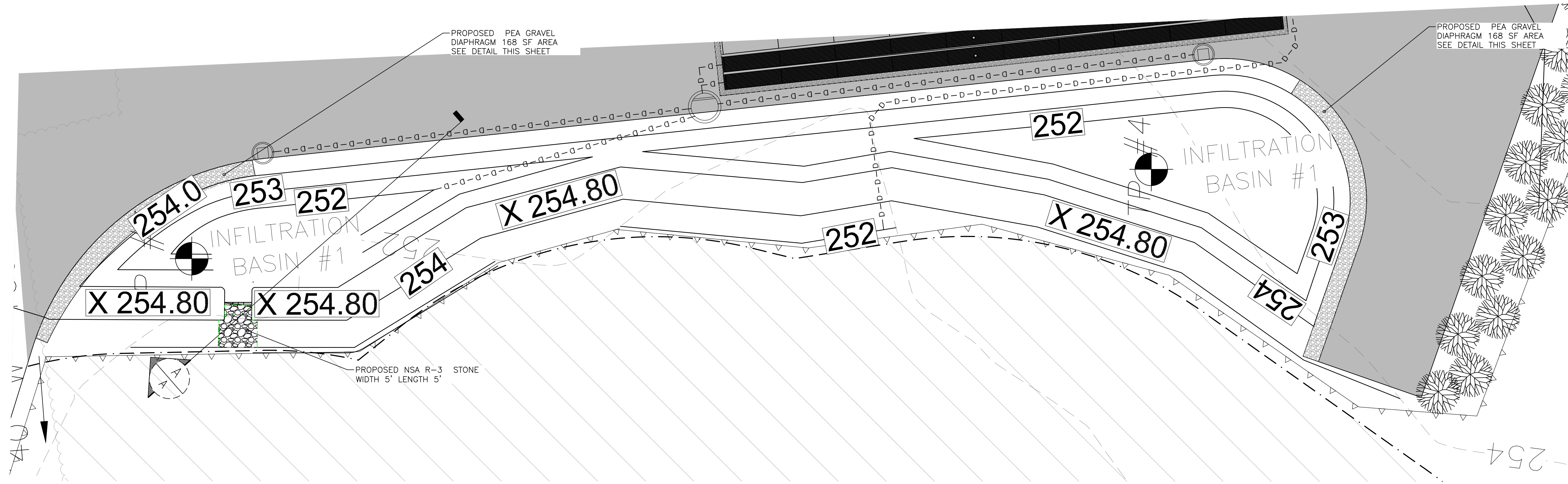
1 OUTLET CONTROL STRUCTURE DETAIL  
SCALE: NTS



2 PEA GRAVEL DIAPHRAGM  
SCALE: NTS



3 PARKING LOT CROSS SECTION DETAIL  
SCALE: NTS



4 INFILTRATION BASIN #1 DETAIL  
SCALE: 1"=10'



INFILTRATION INSPECTION NOTES:

1. THE INFILTRATION BASIN SHALL BE INSPECTED BI-ANNUALLY AND AFTER STORM EVENTS GREATER THAN 1 INCH.
2. TRASH AND LITTER ON THE SURFACE SHALL BE REMOVED AND DISPOSED OF IN A SUITABLE MANNER.
3. IF STANDING WATER IS OBSERVED IN THE INFILTRATION BASIN FOR MORE THAN 48 HOURS AFTER A STORM EVENT, THEN THE TOP 6" OF MATERIAL SHALL BE REPLACED WITH NEW MATERIAL. IF DISCOLORED OR CONTAMINATED MATERIAL IS FOUND BELOW THE REMOVED SURFACE, THEN ALL CONTAMINATED SOIL SHALL BE REMOVED AND REPLACED. THE CONTAMINATED SOIL SHALL BE DISPOSED OF IN ACCORDANCE WITH FEDERAL AND LOCAL REGULATIONS.
4. THE BERM AROUND THE INFILTRATION BASIN SHALL BE INSPECTED FOR EROSION AND GULLING. ANY AREA THAT HAS GULLING AND EROSION SHALL BE REPAIRED. EXISTING RIPRAP AREAS SHALL BE INSPECTED BI-ANNUALLY. ALL RIP RAP PADS SHALL BE CLEAN, AND SEDIMENT REMOVED WHEN IT HAS FILLED THE VOIDS BETWEEN THE ROCKS. SEDIMENT BUILDUP SHALL BE REMOVED WHEN SEDIMENT EXCEEDS 10% OF THE STORAGE VOLUME OF THE INFILTRATION BASIN.

INFILTRATION BASIN #1 WATER QUALITY SIZING  
WQV FROM HYDRO-CAD FOR THE 1.2 STORM EVENT 2,179 CF  
SEE APPENDIX F PAGE 10 OF THE STORM WATER REPORT  
25 % OF (2,179 CF) = 545 CF  
SEDIMENT FOREBAY SIZE (778 SF \*2.5 FT \*.333 VOID = 648 CF  
648 CF > 545 CF OK  
75% OF (2179 CF) = 1,634 CF  
PROVIDED STATIC STORAGE @ ELEV 253.50= 3,151 CF  
PER APPENDIX F PAGE 13 OF THE STORM WATER REPORT  
2,703 CF > 1,634 CF OK

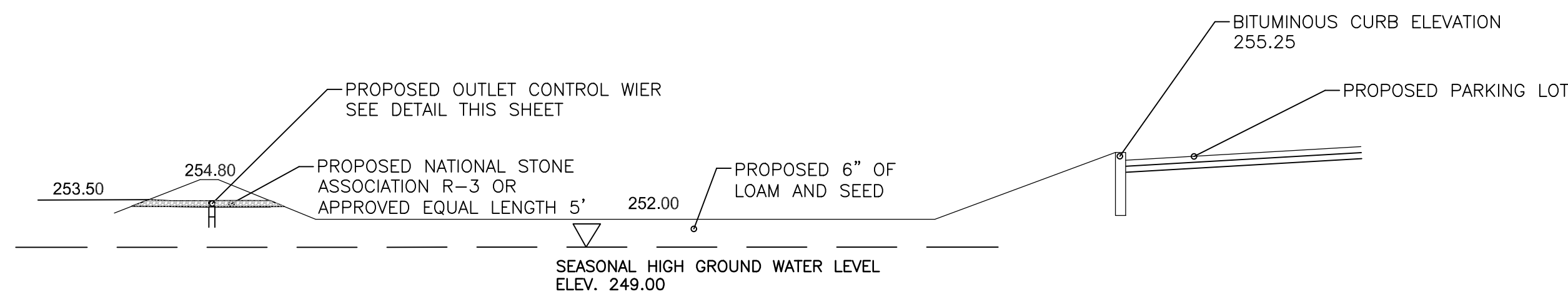
INFILTRATION BASIN #1 RECHARGE SIZING  
IMPERVIOUS AREA SF 26,551 SF  
REQUIRED RECHARGE HSG A .60 INCHES  
26,551 SF\*.60 INCHES \*(1 FT /12 INCHES) = 1327.55 CF  
PROVIDED STATIC STORAGE @ ELEV 253.00= 2,703 CF  
PER APPENDIX F PAGE 13 OF THE STORM WATER REPORT  
2,703 CF > 570.97 CF OK

INFILTRATION BASIN #1  
ELEVATION  
WQV = 252.47  
1-YEAR = 253.02  
10- YEAR = 253.55  
100-YEAR = 253.80

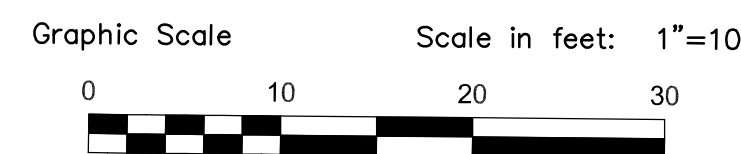
EMBANKMENT MATERIAL  
PROPOSED SILT CLAY WITH AT LEAST 30% PASSING THE 200 SIEVE  
AREA TO BE COMPACTED TO 95% OF STANDARD PROCTOR TEST ON  
ALL EMBANKMENT THAT ARE HIGHER THAN SURROUNDING  
GRADES. MATERIAL SHALL BE FREE OF ROOTS, STUMPS, WOOD  
RUBBISH AND STONES GREATER THAT 6" OR ANY MAN MADE  
MATERIAL.

BANK RUN GRAVEL SPEC.	
SIEVE SIZE	% PASSING
3"	100%
3/4"	90%-100%
1/4"	25%-60%
#10	15%-45%
#40	5%-25%
#100	0%-5%
#200	0%

INFILTRATION BASIN #1 CHANNEL PROTECTION  
THE INFILTRATION BASIN WILL FULLY DETAIN THE 1- YEAR STORM EVENT  
SEE APPENDIX E PAGE 12 HYDROCAD



5 INFILTRATION BASIN #1 CROSS SECTION A-A  
SCALE: HORIZONTAL SCALE 1"=10' VERTICAL SCALE 1"=10'



Scale in feet: 1"=10'

Revisions:

SAMUEL R. SUORESA  
No. 2508  
PROFESSIONAL  
LAND SURVEYOR

12/12/2025

JOHN W. HAMPTON  
No. 12495  
PROFESSIONAL ENGINEER  
CIVIL

**CSDG**  
Coventry Survey Design Group  
46 South Main Street  
Coventry, RI 02816  
401-823-5028  
coventrysurvey.com

DANTE REAL ESTATE II LLC TIOGUE AVE  
INFILTRATION BASIN #1 DETAILS  
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IN THE TOWN OF COVENTRY, RHODE ISLAND  
ASSESSOR'S PLAT 28 / LOTS 48 & 49  
PREPARED FOR: MICHAEL SACCOCIA  
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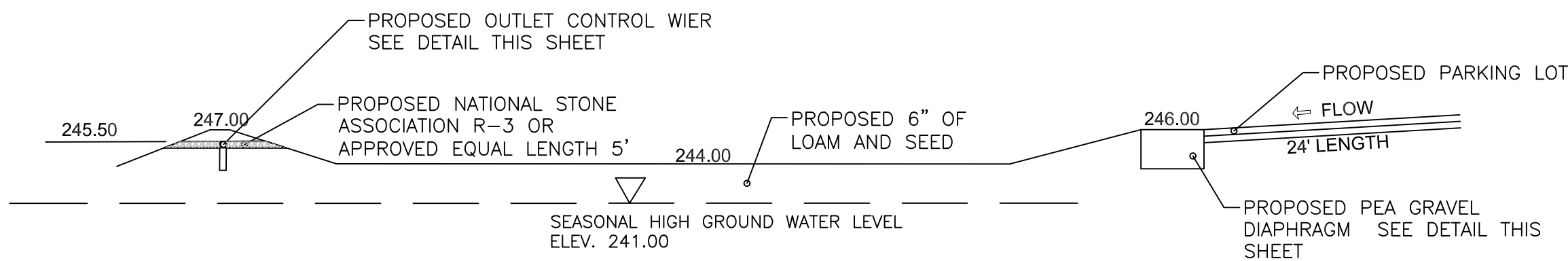
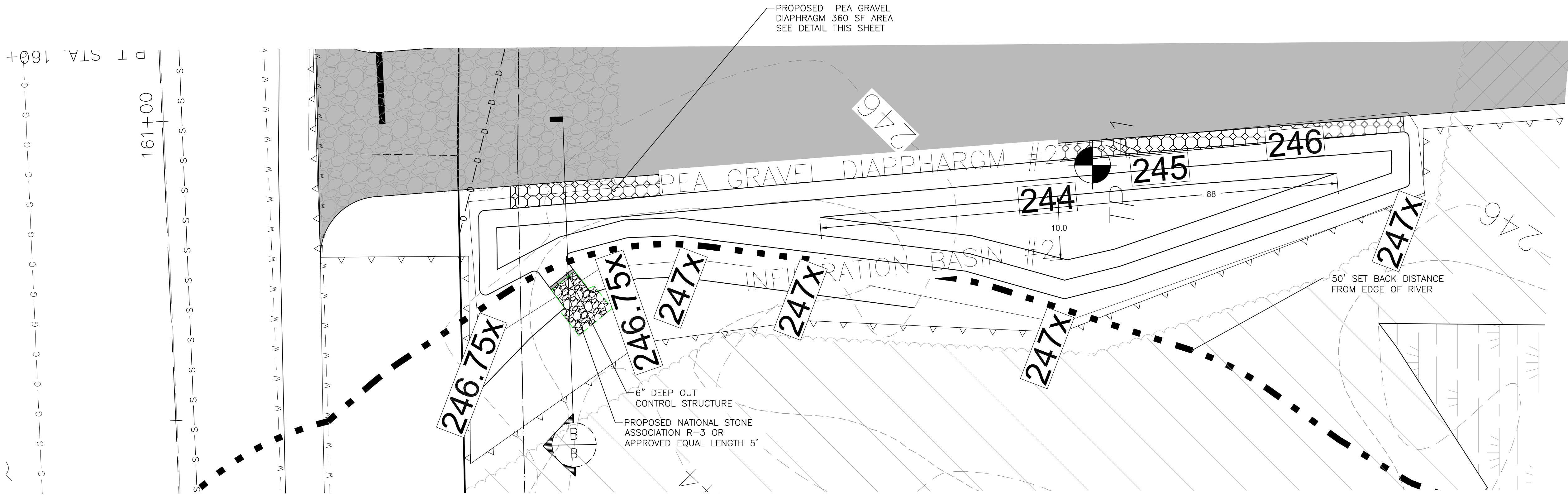
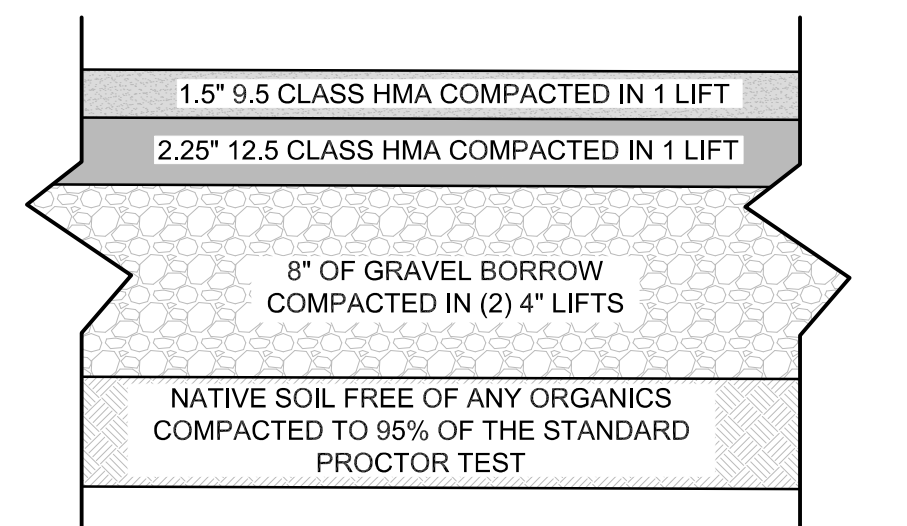
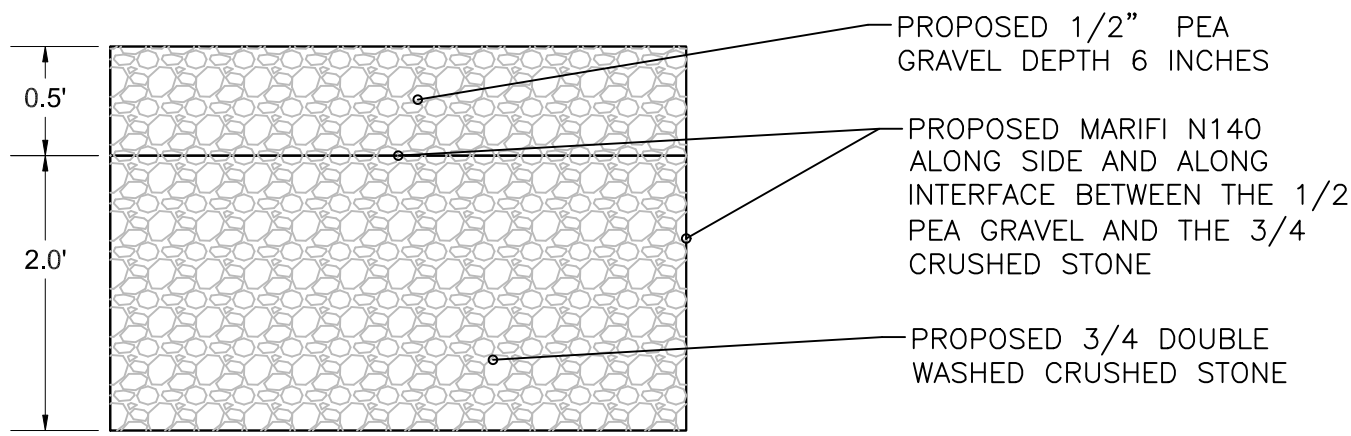
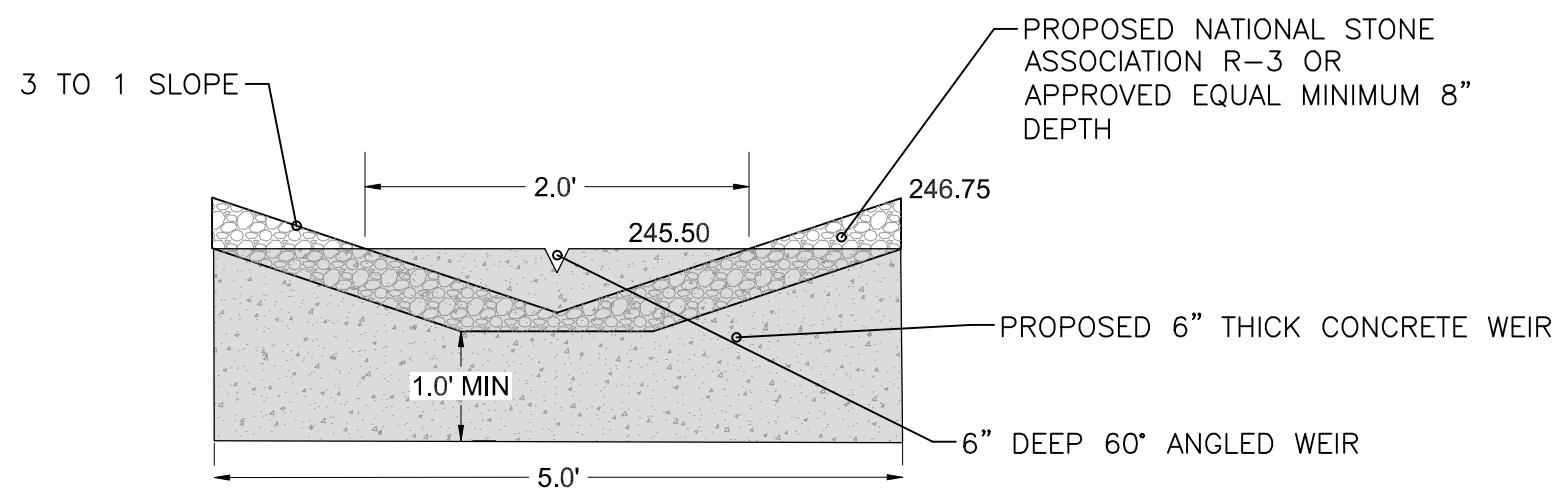
APPROVED BY: SRS

DATE

12-10-2025

SHEET 10 OF 14





- INFILTRATION INSPECTION NOTES :**
1. THE INFILTRATION BASIN SHALL BE INSPECTED BI-ANNUALLY AND AFTER STORM EVENTS GREATER THAN 1 INCH
  2. TRASH AND LITTER ON THE SURFACE SHALL BE REMOVED AND DISPOSED OF IN A SUITABLE MANNER.
  3. IF STANDING WATER IS OBSERVED IN THE INFILTRATION BASIN FOR MORE THAN 48 HOURS AFTER A STORM EVENT, THEN THE TOP 6" OF MATERIAL SHALL BE REPLACED WITH NEW MATERIAL. IF DISCOLORED OR CONTAMINATED MATERIAL IS FOUND BELOW THE REMOVED SURFACE, THEN ALL CONTAMINATED SOIL SHALL BE REMOVED AND REPLACED. THE CONTAMINATED SOIL SHALL BE DISPOSED OF IN ACCORDANCE WITH FEDERAL AND LOCAL REGULATIONS.
  4. THE BERM AROUND THE INFILTRATION BASIN SHALL BE INSPECTED FOR EROSION AND GULLING. ANY AREA THAT HAS GULLING AND EROSION SHALL BE REPAIRED. EXISTING RIPRAP AREAS SHALL BE INSPECTED BI-ANNUALLY. ALL RIP RAP PADS SHALL BE CLEAN, AND SEDIMENT REMOVED WHEN IT HAS FILLED THE VOIDS BETWEEN THE ROCKS. SEDIMENT BUILDUP SHALL BE REMOVED WHEN SEDIMENT EXCEEDS 10% OF THE STORAGE VOLUME OF THE INFILTRATION BASIN

**INFILTRATION BASIN #2 WATER QUALITY SIZING**  
WQV FROM HYDRO-CAD FROM THE 1.2 STORM EVENT 823 CF  
SEE APPENDIX D PAGE 65 OF THE STORM WATER REPORT  
25 % OF ( 823 CF ) = 206 CF  
SEDIMENT FOREBAY SIZE ( 360 SF \* 2 FT \*.333 VOID = 239.76 CF  
240 CF > 206 CF OK  
75% OF ( 823 CF ) = 583.5 CF  
PROVIDED STATIC STORAGE @ ELEV 525.00= 948 CF  
PER APPENDIX D PAGE 67 OF THE STORM WATER REPORT  
948 CF > 584 CF OK

**INFILTRATION BASIN #2 RECHARGE SIZING**  
IMPERVIOUS AREA SF 10,023  
REQUIRED RECHARGE HSG A .60 INCHES  
10,023 SF\*.60 INCHES \*(1 FT /12 INCHES) = 501.15CF  
PROVIDED STATIC STORAGE @ ELEV 525.00= 948 CF  
PER APPENDIX D PAGE 67 OF THE STORM WATER REPORT  
948 CF > 501.15 CF OK

**BIORETENTION BASIN #2 ELEVATION**  
WQV = 244.18  
1-YEAR = 244.59  
10- YEAR = 245.08  
100-YEAR = 245.62

**EMBANKMENT MATERIAL**  
PROPOSED SILT CLAY WITH AT LEAST 30% PASSING THE 200 SIEVE AREA TO BE COMPACTED TO 95% OF STANDARD PROCTOR TEST ON ALL EMBANKMENT THAT ARE HIGHER THAN SURROUNDING GRADES. MATERIAL SHALL BE FREE OF ROOTS, STUMPS, WOOD RUBBISH, STONES GREATER THAT 6" OR ANY MAN MADE MATERIAL.

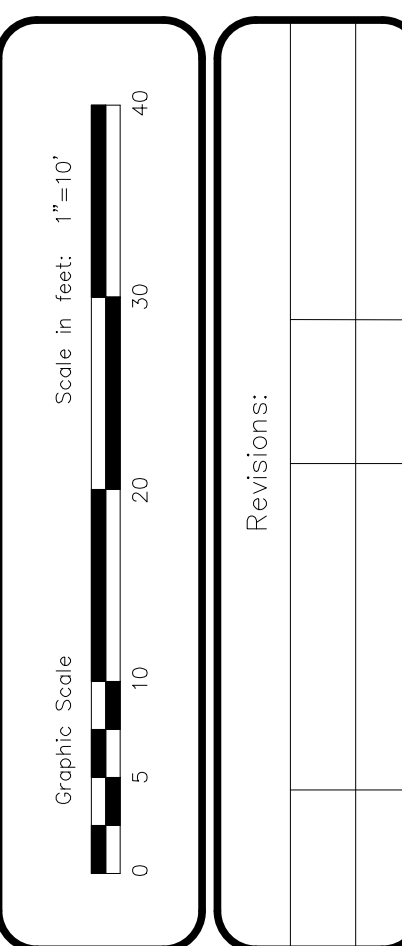
BANK RUN GRAVEL SPEC.	
SIEVE SIZE	% PASSING
3"	100%
3/4"	90%-100%
1/4"	25%-60%
#10	15%-45%
#40	5%-25%
#100	0%-5%
#200	0%

**INFILTRATION BASIN #2 CHANNEL PROTECTION**  
THE INFILTRATION BASIN WILL FULLY DETAIN THE 1-YEAR STROM EVENT. SEE THE DRAINAGE REPORT SECTION 5.4 PAGE 8 THE PROPOSED BASIN WILL PROVIDED 78% ATTENUATION OF THE 10 YEAR STROM EVENT AND 34% ATTENUATION OF THE 100 YEAR EVENT. ALSO FOR ALL THREE DESIGN EVENTS THE INFILTRATION POND REDUCE THE PEAK RUNOFF RATE AND THE OVERALL RUNOFF VOLUME

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2289 FLAT RIVER ROAD, COVENTRY, RI 02816  
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12-10-2025  
SHEET 11 OF 14

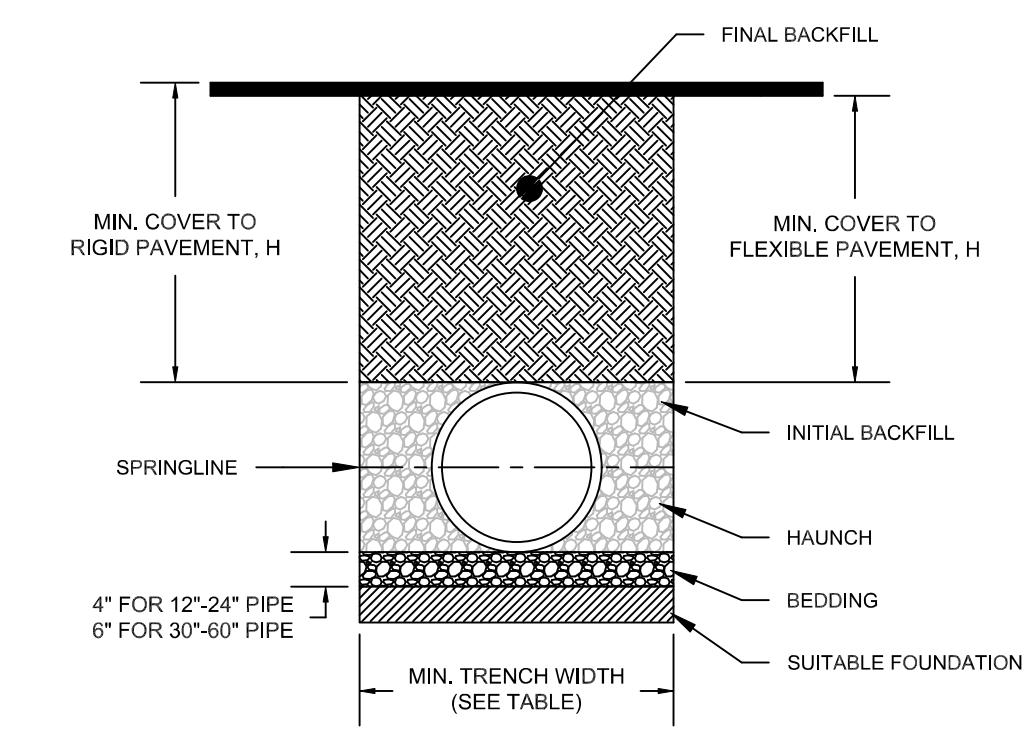
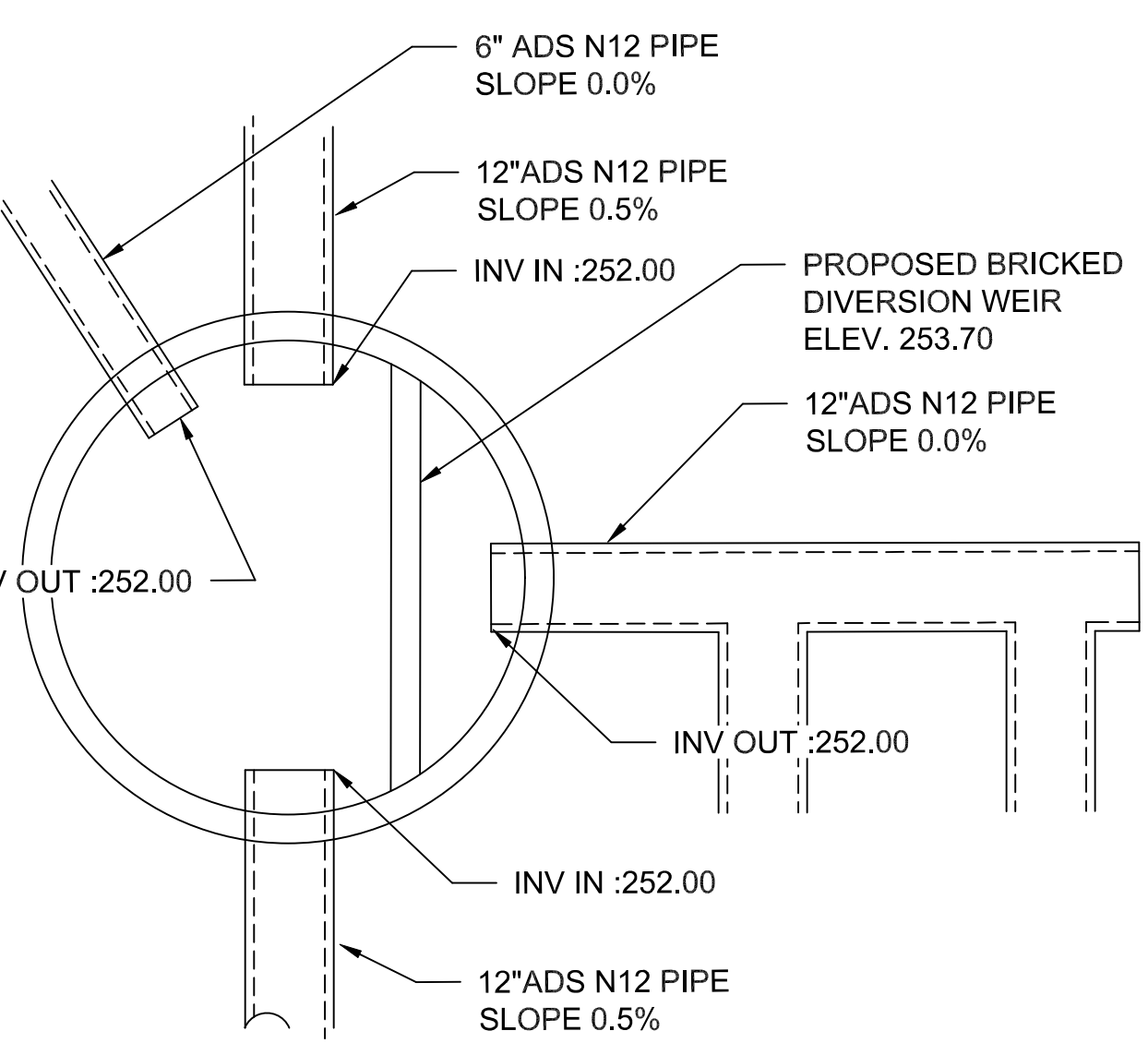
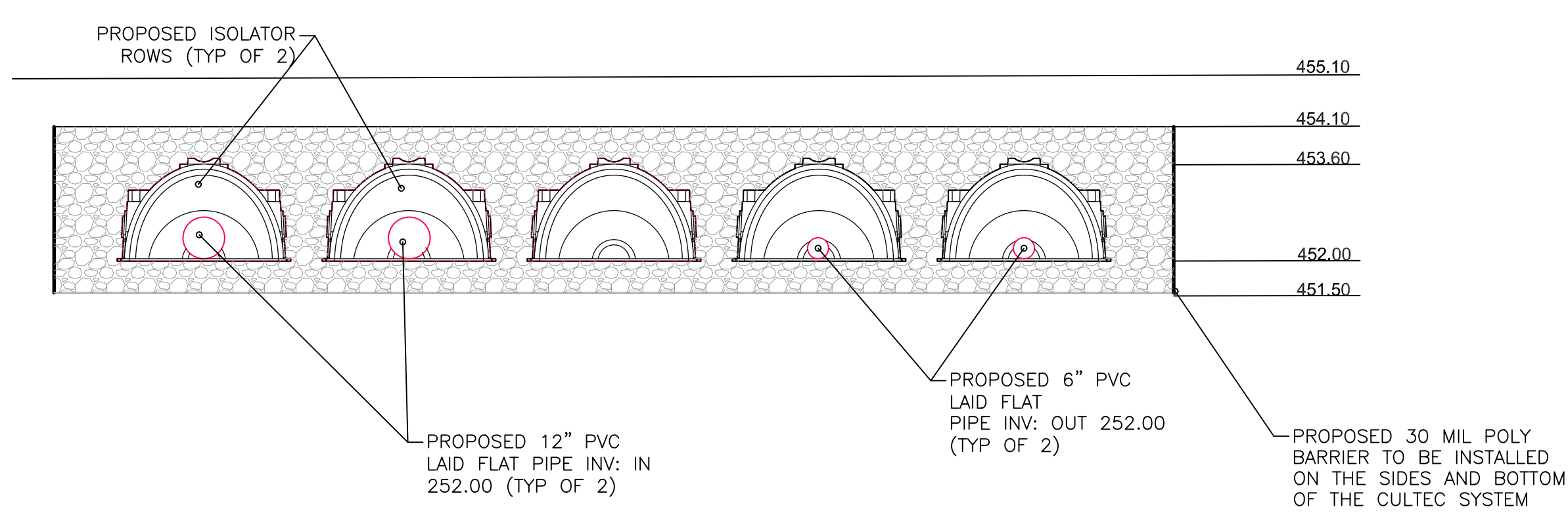
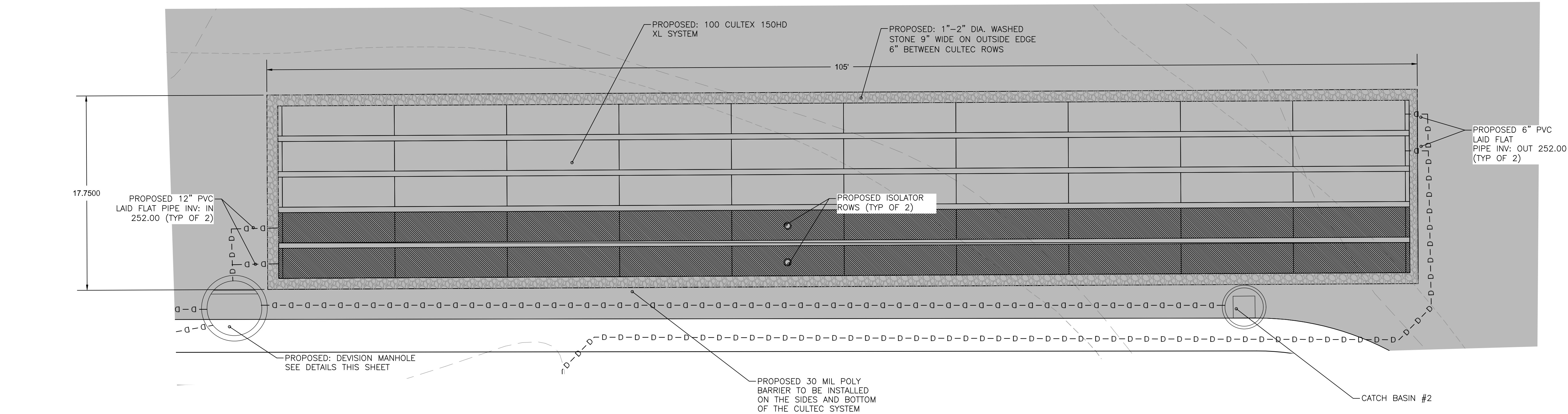


SAMUEL R. SUORESA  
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LAND SURVEYOR

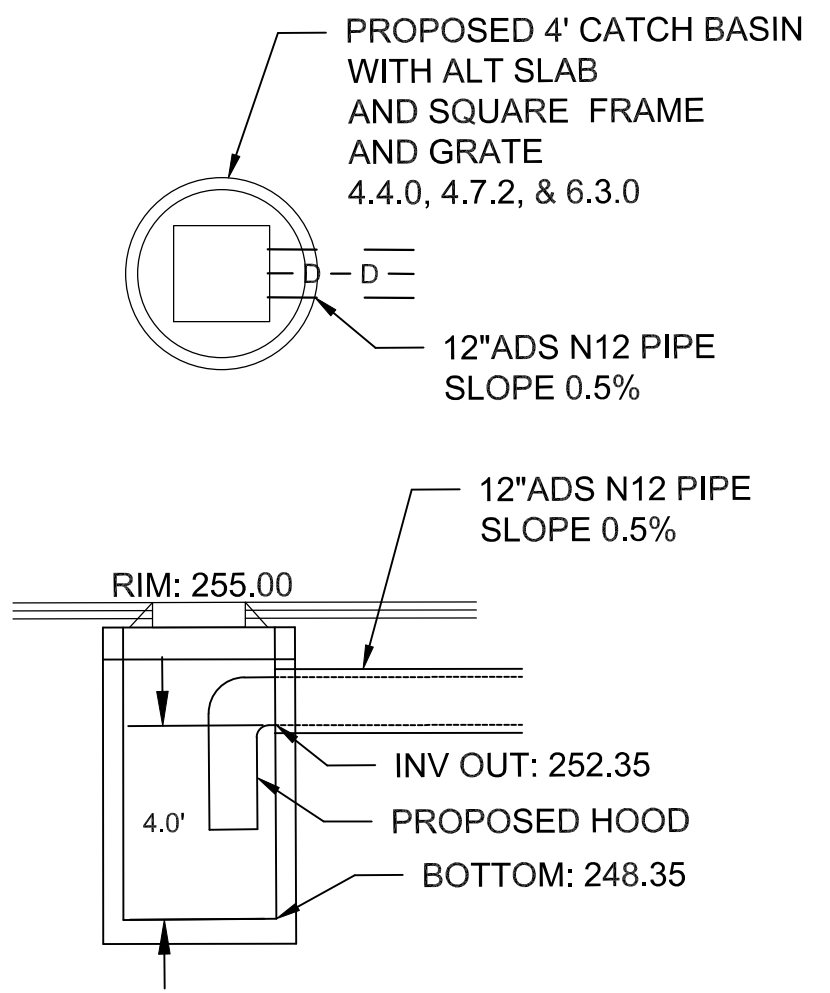
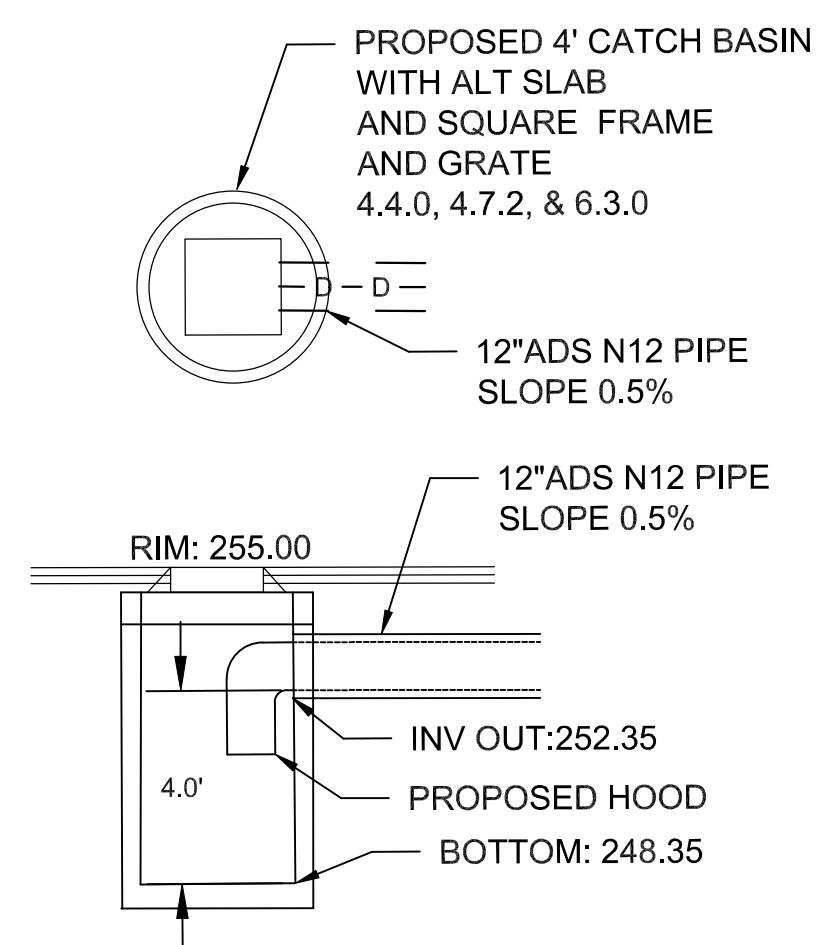
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- NOTES:**
1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST ADDITION
  2. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL WHEN REQUIRED.
  3. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
  4. BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR III. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER, UNLESS OTHERWISE NOTED BY THE ENGINEER. MINIMUM BEDDING THICKNESS SHALL BE 4" FOR 4"-24" DIAMETER PIPES; AND 6" FOR 30"-60" DIAMETER PIPES.
  5. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING TO THE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
  6. MINIMUM COVER: MINIMUM COVER, H, IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12" FROM THE TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOTATION. FOR TRAFFIC APPLICATIONS, MINIMUM COVER, H, IS 12" UP TO 48" DIAMETER PIPE PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT. FOR TRAFFIC APPLICATIONS WITH LESS THAN FOUR FEET OF COVER, EMBEDMENT OF THE PIPE SHALL BE USING ONLY A CLASS I OR CLASS II BACKFILL.



Scale in feet: 1"=10'

Graphic Scale

0 5 10 20 30 40

Revisions:


SAMUEL R. SUORESA

No. 2508

PROFESSIONAL LAND SURVEYOR

12/12/2025

JOHN W. HAMPTON

No. 12495

PROFESSIONAL ENGINEER CIVIL

CSDG

Coventry Survey Design Group

46 South Main Street

Coventry, RI 02816

401-823-5028

coventrysurvey.com

DANTE REAL ESTATE II LLC TIOGUE AVE

DRAINAGE DETAILS

OF LAND ON TIOGUE AVENUE

IN THE TOWN OF COVENTRY, RHODE ISLAND

ASSESSOR'S PLAT 28 / LOTS 48 & 49

PREPARED FOR: MICHAEL SACCOCIA

2289 FLAT RIVER ROAD, COVENTRY, RI 02816

401-439-5005 | mikesaccocia@cox.net

DRAWN BY: JWH

APPROVED BY: JWH

APPROVED BY: SRS

DATE

12-10-2025

SHEET 12 OF 14



GENERAL NOTES

CULTEC CONTACTOR® 100HD CHAMBER PRODUCT SPECIFICATIONS

**GENERAL**  
CULTEC CONTACTOR 100HD CHAMBERS ARE DESIGNED FOR UNDERGROUND STORMWATER MANAGEMENT. THE CHAMBERS MAY BE USED FOR RETENTION, RECHARGING, DETENTION OR CONTROLLING THE FLOW OF ON-SITE STORMWATER RUNOFF.

CHAMBER PARAMETERS

- THE CHAMBERS SHALL BE MANUFACTURED BY CULTEC, OF BROOKFIELD, CT. (203-775-4416 OR 1-800-428-5832)
- THE CHAMBER SHALL BE VACUUM THERMOFORMED OF HIGH MOLECULAR WEIGHT HIGH DENSITY POLYETHYLENE (HMWHDPE) WITH A BLACK INTERIOR AND BLUE EXTERIOR.
- THE CHAMBER SHALL BE ARCHED IN SHAPE.
- THE CHAMBER SHALL BE OPEN-BOTTOMED.
- THE CHAMBER SHALL BE JOINED USING AN INTERLOCKING OVERLAPPING RIB METHOD. CONNECTIONS MUST BE FULLY SHOULDERED OVERLAPPING RIBS, HAVING NO SEPARATE COUPLINGS OR SEPARATE END WALLS.
- THE NOMINAL CHAMBER DIMENSIONS OF THE CULTEC CONTACTOR 100HD SHALL BE 12.5 INCHES (318 mm) TALL, 36 INCHES (914 mm) WIDE AND 8 FEET (2.44 m) LONG. THE INSTALLED LENGTH OF A JOINED CONTACTOR 100HD SHALL BE 7.5 FEET (2.29 m).
- MAXIMUM INLET OPENING ON THE CHAMBER ENDWALL IS 10 INCHES (250 mm).
- THE CHAMBER SHALL HAVE TWO SIDE PORTALS TO ACCEPT CULTEC HVLV® SFCX2 FEED CONNECTORS TO CREATE AN INTERNAL MANIFOLD. THE NOMINAL INSIDE DIMENSIONS OF EACH SIDE PORTAL SHALL BE 5.75 INCHES (146 mm) HIGH BY 7.5 INCHES (191 mm) WIDE. MAXIMUM ALLOWABLE OUTER DIAMETER (O.D.) PIPE SIZE IN THE SIDE PORTAL IS 6.9 INCHES (175 mm).
- THE NOMINAL CHAMBER DIMENSIONS OF THE CULTEC HVLV SFCX2 FEED CONNECTOR SHALL BE 7.6 INCHES (194 mm) TALL, 12 INCHES (305 mm) WIDE AND 19.7 INCHES (500 mm) LONG.
- THE NOMINAL STORAGE VOLUME OF THE CONTACTOR 100HD CHAMBER SHALL BE 1,866 FT³ / FT (0.173 m³ / m) - WITHOUT STONE. THE NOMINAL STORAGE VOLUME OF A JOINED CONTACTOR 100HD SHALL BE 13.995 FT³ / UNIT (0.396 m³ / UNIT) - WITHOUT STONE.
- THE NOMINAL STORAGE VOLUME OF THE HVLV SFCX2 FEED CONNECTOR SHALL BE 0.294 FT³ / FT (0.027 m³ / m) - WITHOUT STONE.
- THE CONTACTOR 100HD CHAMBER SHALL HAVE FORTY-FOUR DISCHARGE HOLES BORED INTO THE SIDEWALLS OF THE UNIT'S CORE TO PROMOTE LATERAL CONVEYANCE OF WATER.
- THE CONTACTOR 100HD CHAMBER SHALL HAVE 16 CORRUGATIONS.
- THE ENDWALL OF THE CHAMBER, WHEN PRESENT, SHALL BE AN INTEGRAL PART OF THE CONTINUOUSLY FORMED UNIT. SEPARATE END PLATES CANNOT BE USED WITH THIS UNIT.
- THE CONTACTOR 100RH STARTER UNIT MUST BE FORMED AS A WHOLE CHAMBER HAVING TWO FULLY FORMED INTEGRAL ENDWALLS AND HAVING NO SEPARATE END PLATES OR SEPARATE END WALLS.
- THE CONTACTOR 100EH MIDDLE/END UNIT MUST BE FORMED AS A WHOLE CHAMBER HAVING ONE FULLY FORMED INTEGRAL ENDWALL AND ONE FULLY OPEN END WALL AND HAVING NO SEPARATE END PLATES OR END WALLS.
- THE HVLV SFCX2 FEED CONNECTOR MUST BE FORMED AS A WHOLE CHAMBER HAVING TWO OPEN END WALLS AND HAVING NO SEPARATE END PLATES OR SEPARATE END WALLS. THE UNIT SHALL FIT INTO THE SIDE PORTALS OF THE CONTACTOR 100HD AND ACT AS CROSS FEED CONNECTIONS.
- CHAMBERS MUST HAVE HORIZONTAL STIFFENING FLEX REDUCTION STEPS BETWEEN THE RIBS.
- THE CHAMBER SHALL HAVE A RAISED INTEGRAL CAP AT THE TOP OF THE ARCH IN THE CENTER OF EACH UNIT TO BE USED AS AN OPTIONAL INSPECTION PORT OR CLEAN-OUT.
- THE UNITS MAY BE TRIMMED TO CUSTOM LENGTHS BY CUTTING BACK TO ANY CORRUGATION.
- THE CHAMBER SHALL BE MANUFACTURED IN AN ISO 9001:2015 CERTIFIED FACILITY.
- MAXIMUM ALLOWED COVER ON TOP OF UNIT SHALL BE 12.0 FEET [3.66 m]
- THE INSTALLED CHAMBER SYSTEM SHALL BE STRUCTURALLY DESIGNED TO PROVIDE RESISTANCE TO LIVE LOADS AS DEFINED BY THE AASHTO H-20/HL-93 SPECIFICATION WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS.

CULTEC HVLV® SFCx2 FEED CONNECTOR

**GENERAL**  
CULTEC HVLV SFCx2 FEED CONNECTORS ARE DESIGNED TO CREATE AN INTERNAL MANIFOLD FOR CULTEC CONTACTOR 100HD STORMWATER CHAMBERS.

CHAMBER PARAMETERS

- THE CHAMBERS SHALL BE MANUFACTURED BY CULTEC, OF BROOKFIELD, CT. (203-775-4416 OR 1-800-428-5832)
- THE CHAMBER SHALL BE VACUUM THERMOFORMED OF HIGH MOLECULAR WEIGHT HIGH DENSITY POLYETHYLENE (HMWHDPE) WITH A BLACK INTERIOR AND BLUE EXTERIOR.
- THE CHAMBER SHALL BE ARCHED IN SHAPE.
- THE CHAMBER SHALL BE OPEN-BOTTOMED.
- THE NOMINAL CHAMBER DIMENSIONS OF THE CULTEC HVLV SFCX2 FEED CONNECTOR SHALL BE 7.6 INCHES (194 mm) TALL, 12 INCHES (305 mm) WIDE AND 19.7 INCHES (500 mm) LONG.
- THE NOMINAL STORAGE VOLUME OF THE HVLV SFCX2 FEED CONNECTOR SHALL BE 0.294 FT3 / FT (0.027 m3 / m) - WITHOUT STONE.
- THE HVLV SFCX2 FEED CONNECTOR CHAMBER SHALL HAVE 3 CORRUGATIONS.
- THE HVLV SFCX2 FEED CONNECTOR MUST BE FORMED AS A WHOLE CHAMBER HAVING TWO OPEN END WALLS AND HAVING NO SEPARATE END PLATES OR SEPARATE END WALLS. THE UNIT SHALL FIT INTO THE SIDE PORTALS OF THE CONTACTOR 100HD STORMWATER CHAMBER AND ACT AS CROSS FEED CONNECTIONS CREATING AN INTERNAL MANIFOLD.
- THE CHAMBER SHALL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS.
- THE CHAMBER SHALL BE MANUFACTURED IN AN ISO 9001:2008 CERTIFIED FACILITY.

CULTEC NO. 410™ NON-WOVEN GEOTEXTILE

CULTEC NO. 410™ NON-WOVEN GEOTEXTILE MAY BE USED WITH CULTEC CONTACTOR® AND CONTACTOR® STORMWATER INSTALLATIONS TO PROVIDE A BARRIER THAT PREVENTS SOIL INTRUSION INTO THE STONE.

GEOTEXTILE PARAMETERS

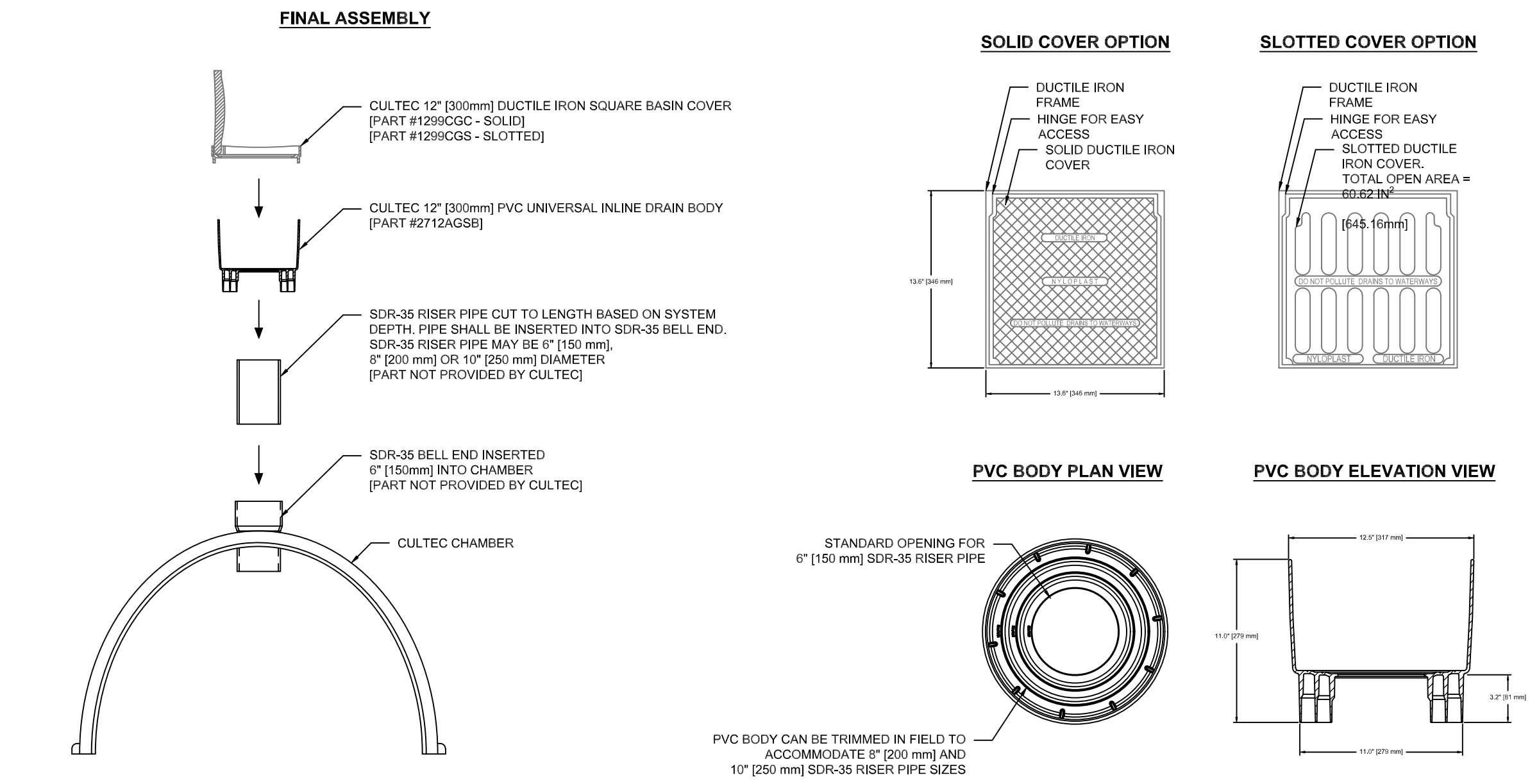
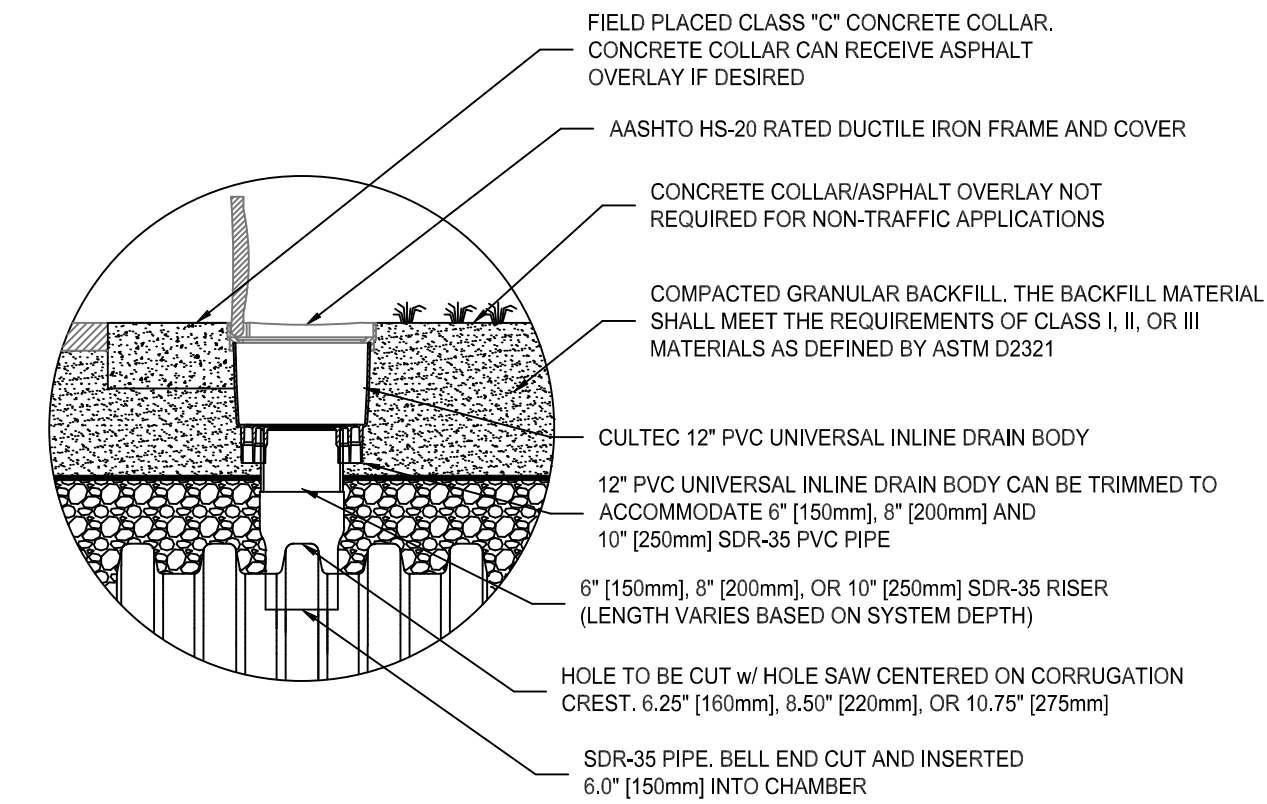
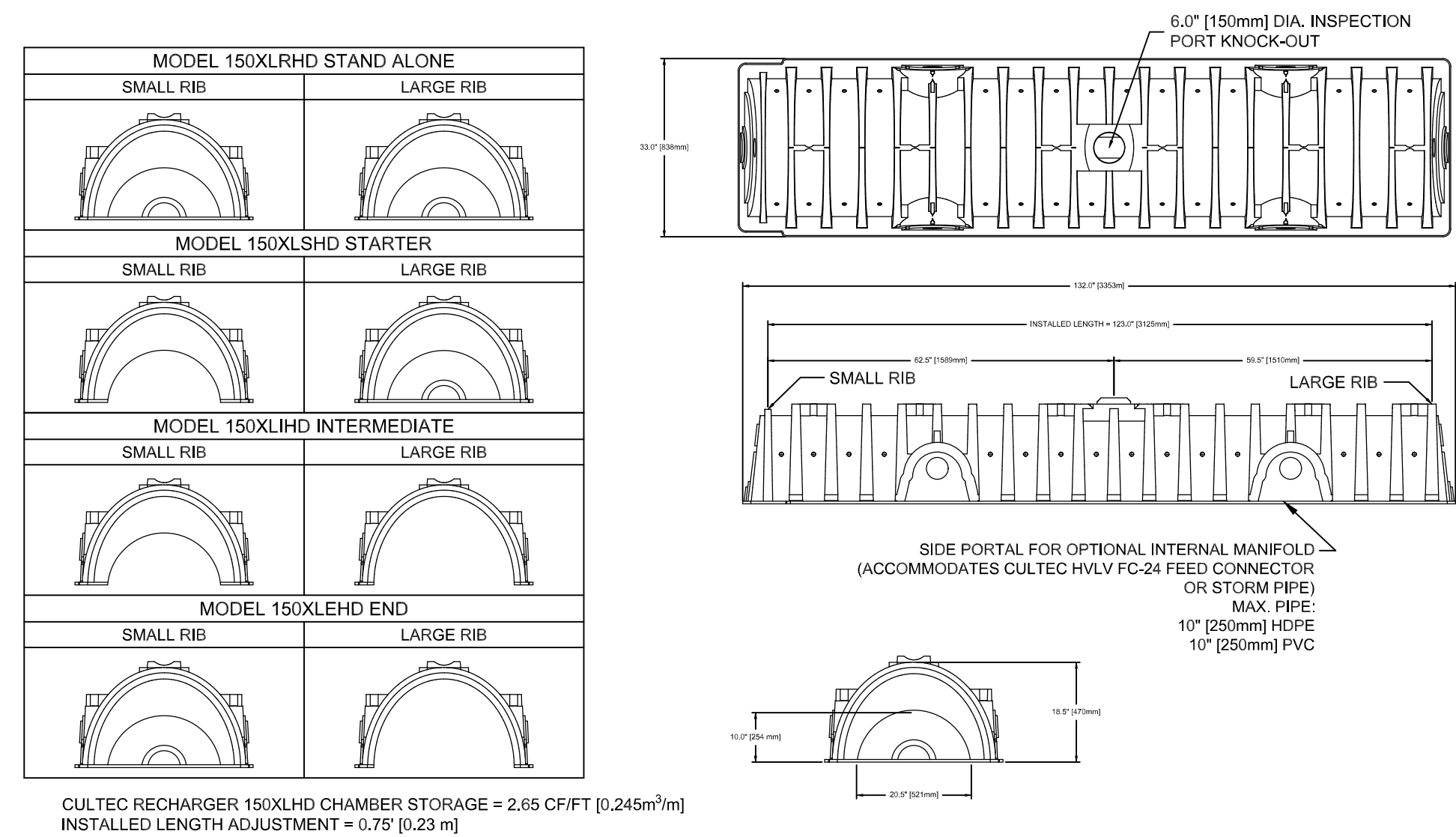
- THE GEOTEXTILE SHALL BE PROVIDED BY CULTEC, OF BROOKFIELD, CT. (203-775-4416 OR 1-800-428-5832)
- THE GEOTEXTILE SHALL BE BLACK IN APPEARANCE.
- THE GEOTEXTILE SHALL HAVE A TYPICAL WEIGHT OF 4.5 OZ/SY (142 G/M).
- THE GEOTEXTILE SHALL HAVE A TENSILE STRENGTH VALUE OF 120 LBS (533 N) PER ASTM D4632 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE AN ELONGATION @ BREAK VALUE OF 50% PER ASTM D4632 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A MULLEN BURST VALUE OF 225 PSI (1551 KPA) PER ASTM D3786 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A PUNCTURE STRENGTH VALUE OF 65 LBS (289 N) PER ASTM D4833 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A CBR PUNCTURE VALUE OF 340 LBS (1513 N) PER ASTM D6241 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A TRAPEZOID TEAR VALUE OF 50 LBS (222 N) PER ASTM D4533 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A AOS VALUE OF 70 U.S. SIEVE (0.212 MM) PER ASTM D4751 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A PERMITTIVITY VALUE OF 1.7 SEC-1 PER ASTM D4491 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A WATER FLOW RATE VALUE OF 135 GAL/MIN/SF (5500 L/MIN/SM) PER ASTM D4491 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A UV STABILITY @ 500 HOURS VALUE OF 70% PER ASTM D4355 TESTING METHOD.

CULTEC AFAB-HPF™ WOVEN GEOTEXTILE

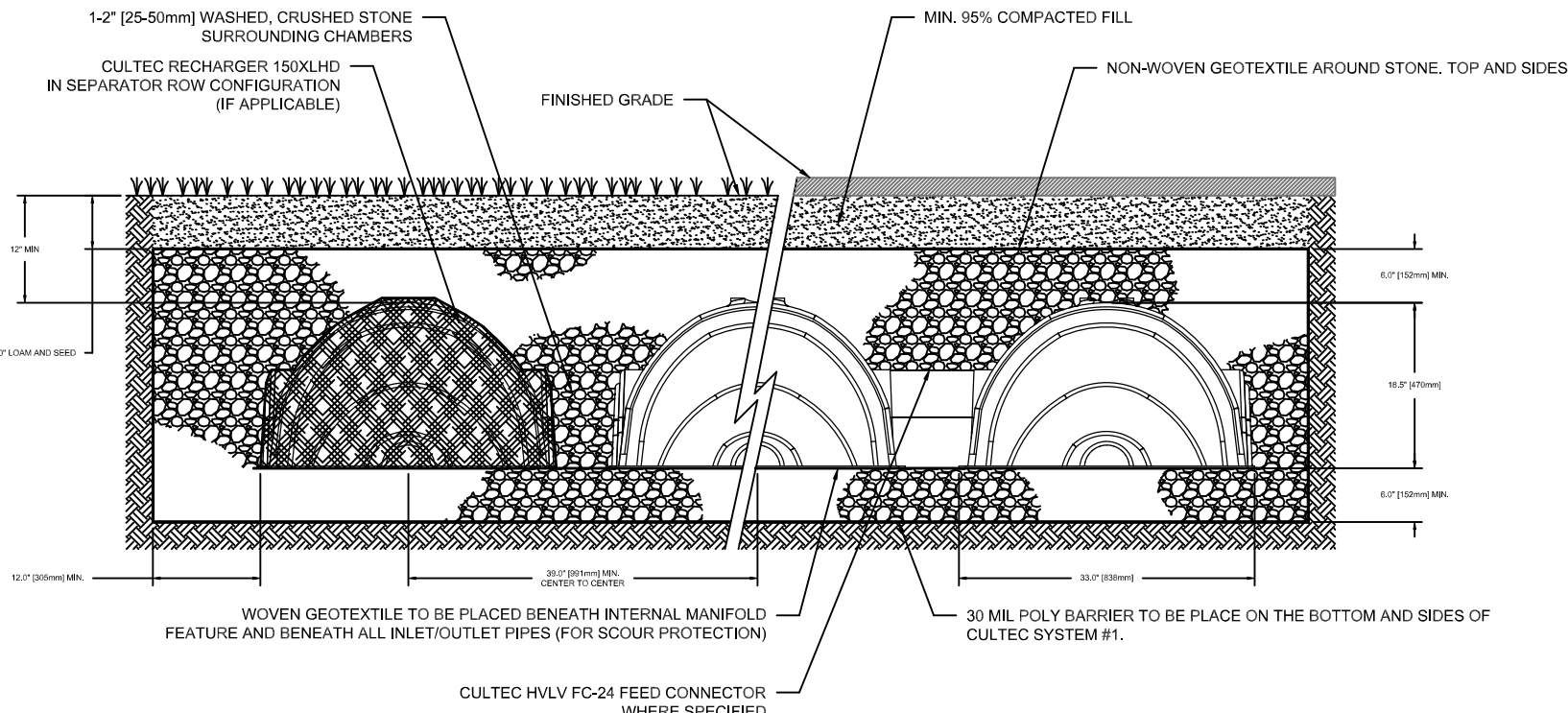
CULTEC AFAB-HPF WOVEN GEOTEXTILE IS DESIGNED AS A UNDERLAYMENT TO PREVENT SCOURING CAUSED BY WATER MOVEMENT WITHIN THE CULTEC CHAMBERS AND FEED CONNECTORS UTILIZING THE CULTEC MANIFOLD FEATURE. IT MAY ALSO BE USED AS A COMPONENT OF THE CULTEC SEPARATOR ROW TO ACT AS A BARRIER TO PREVENT SOIL/CONTAMINANT INTRUSION INTO THE STONE WHILE ALLOWING FOR MAINTENANCE.

GEOTEXTILE PARAMETERS

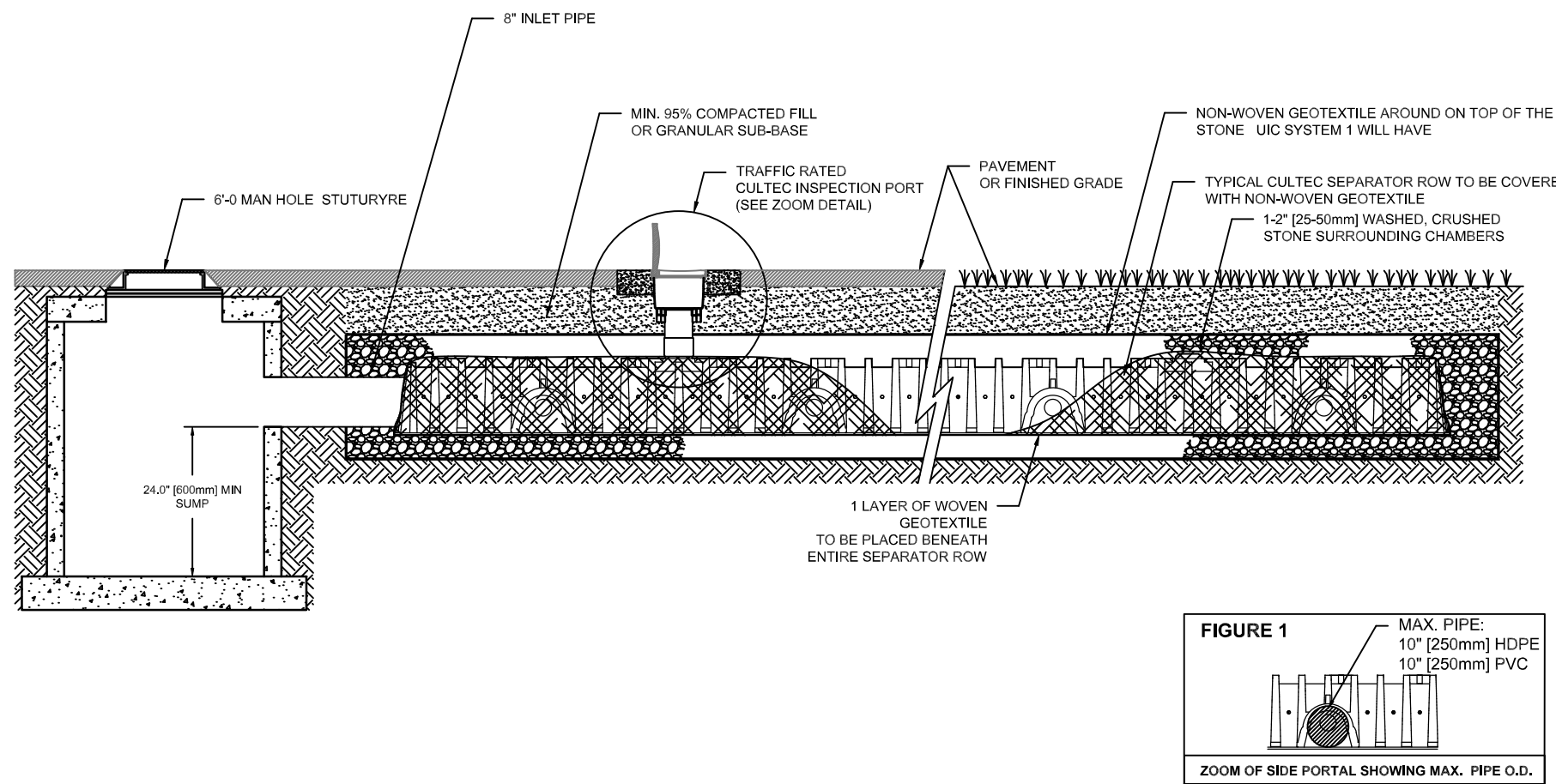
- THE GEOTEXTILE SHALL BE PROVIDED BY CULTEC OF BROOKFIELD, CT. (203-775-4416 OR 1-800-428-5832)
- THE GEOTEXTILE SHALL BE BLACK IN APPEARANCE.
- THE GEOTEXTILE SHALL HAVE A TENSILE STRENGTH OF 320 X 320 LBS (1,420 X 1,420 N) PER ASTM D4632 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A ELONGATION @ BREAK RESISTANCE OF 15 X 15% PER ASTM D4632 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A WIDE WIDTH TENSILE RESISTANCE OF 3,563 X 3,563 LBS/FT (52 X 52 KN/M) PER ASTM D4595 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A CBR PUNCTURE RESISTANCE OF 1,500 LBS (6,670 N) PER ASTM D6241 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A TRAPEZOIDAL TEAR RESISTANCE OF 120 X 120 LBS (540 X 540 N) PER ASTM D4533 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE AN APPARENT OPENING SIZE OF 30 US STD. SIEVE (0.60 MM) PER ASTM D4751 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A PERMITTIVITY RATING OF 0.2 SEC-1 PER ASTM D4491 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A WATER FLOW RATING OF 22 GPM/FT2 (900 LPM/M2) PER ASTM D4491 TESTING METHOD.
- THE GEOTEXTILE SHALL HAVE A UV RESISTANCE OF 70% @ 500 HRS. PER ASTM D4355 TESTING METHOD.



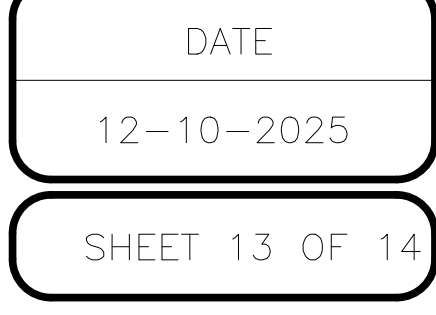
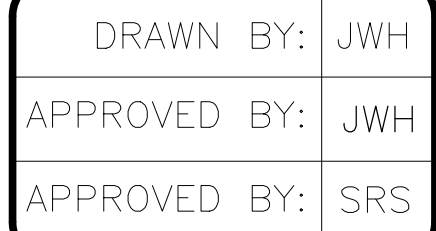
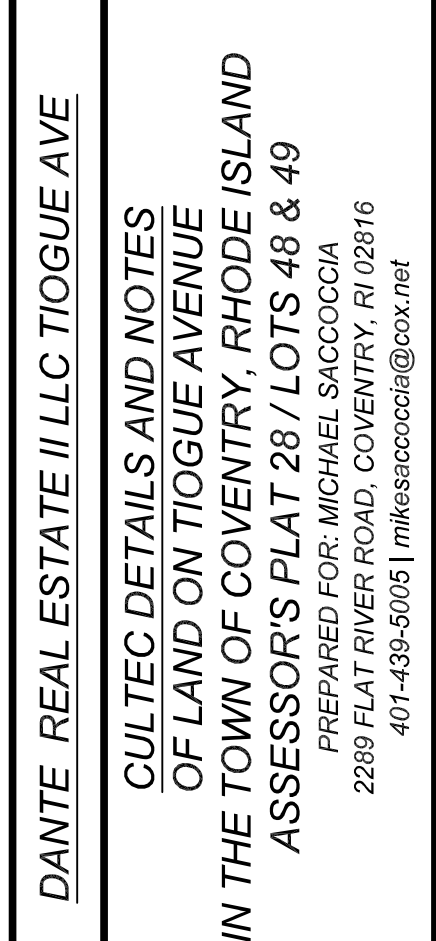
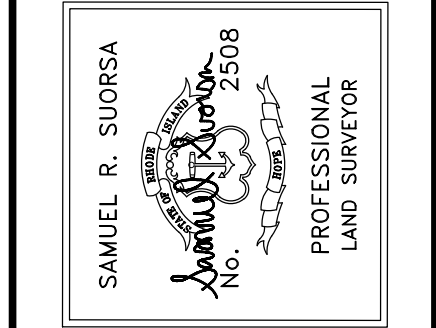
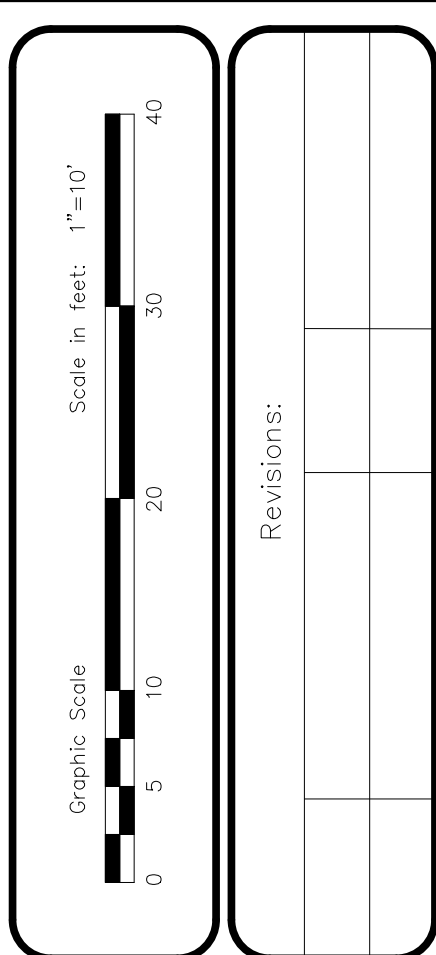
CULTEC UNIVERSAL INSPECTION PORT KIT DETAIL



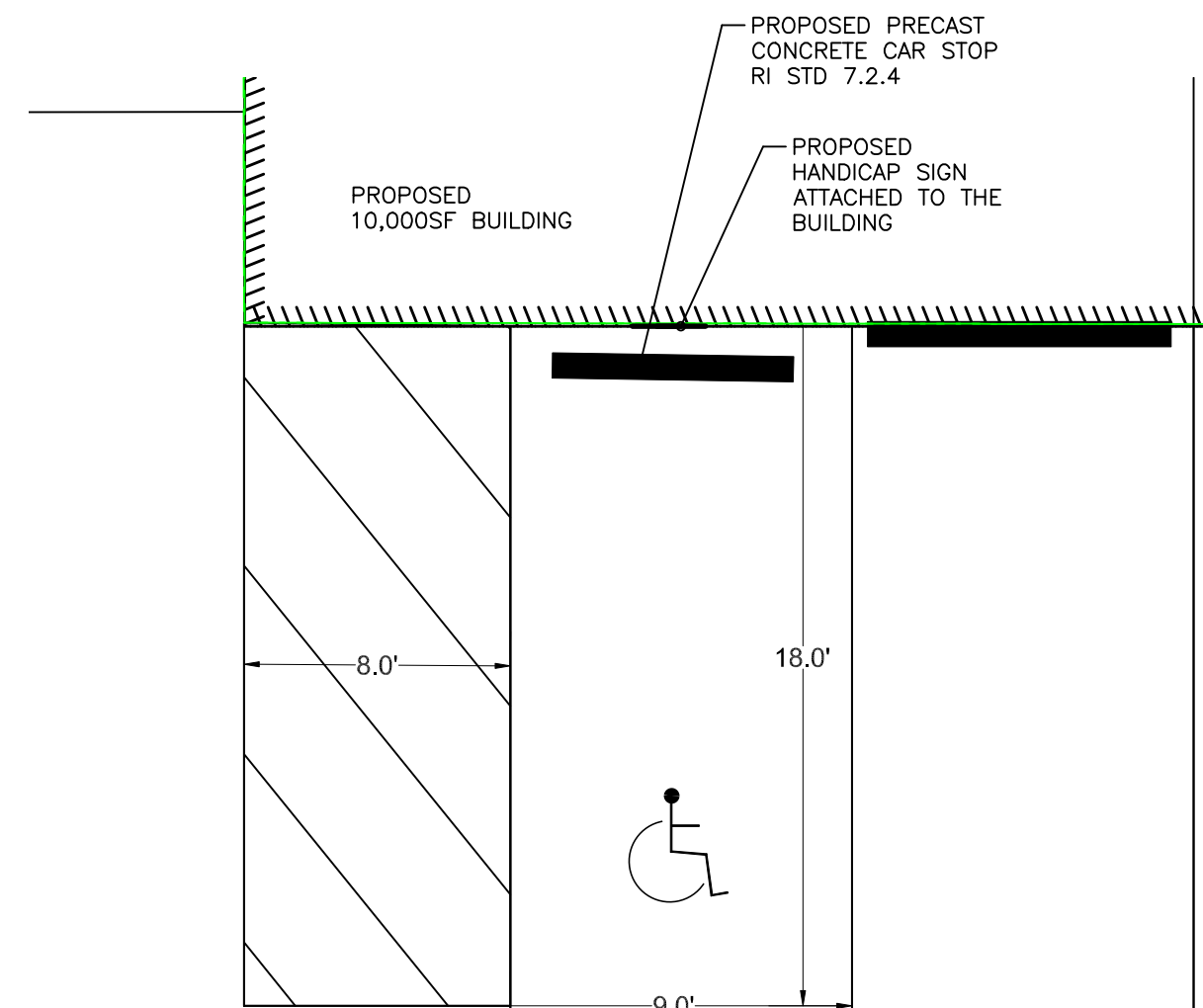
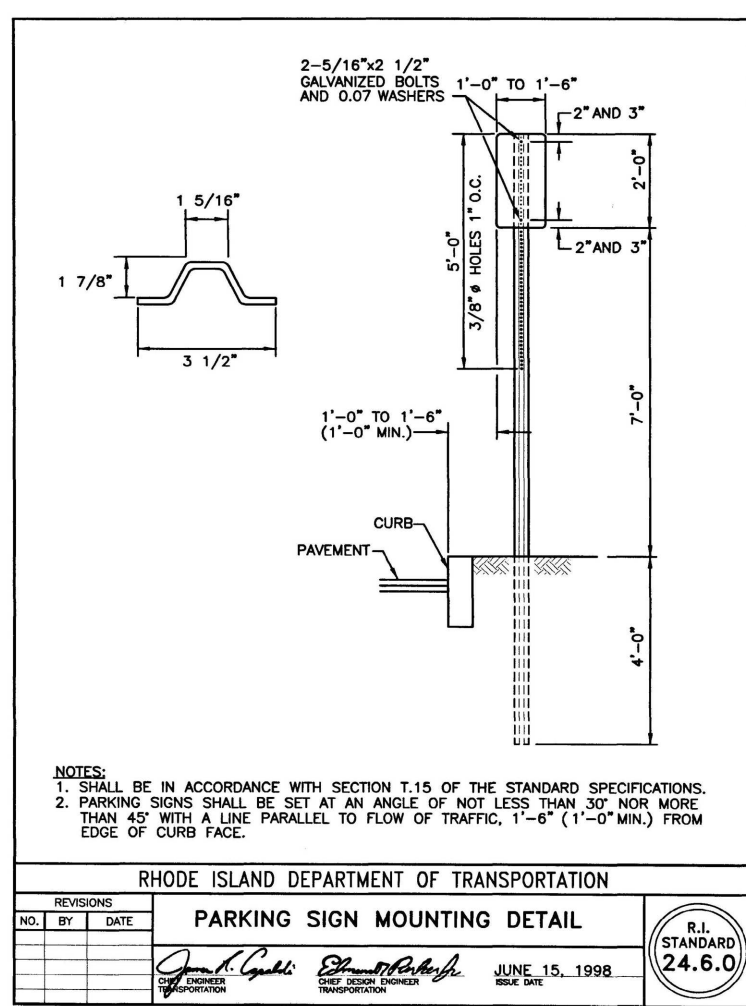
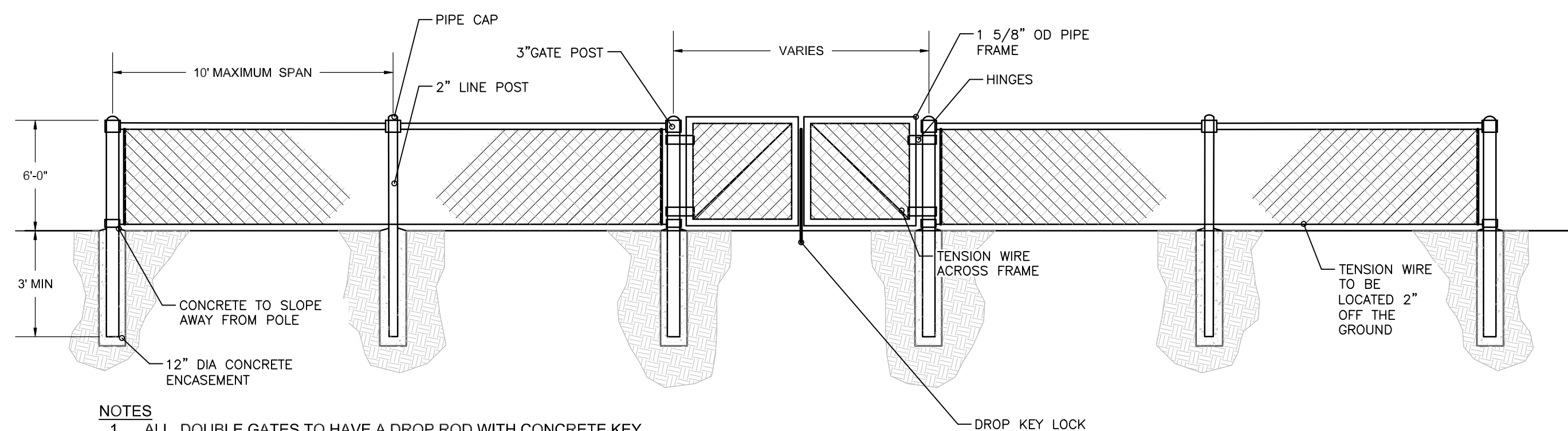
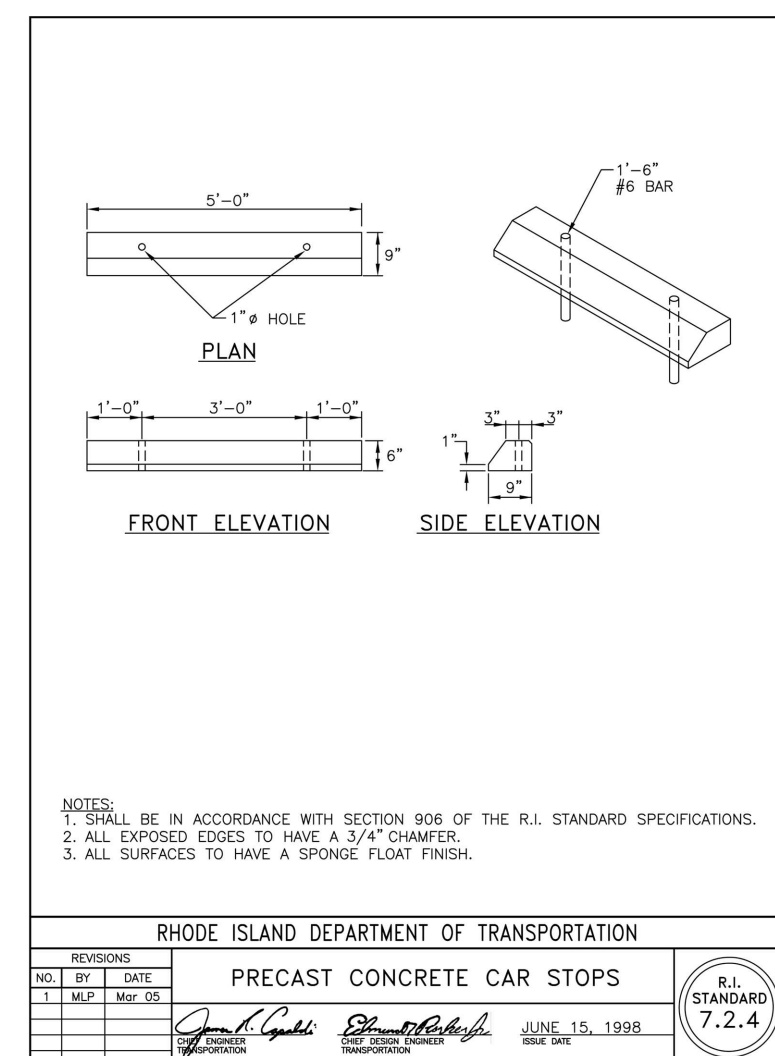
CULTEC RECHARGER 150XLHD CROSS SECTION



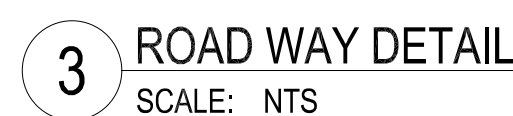
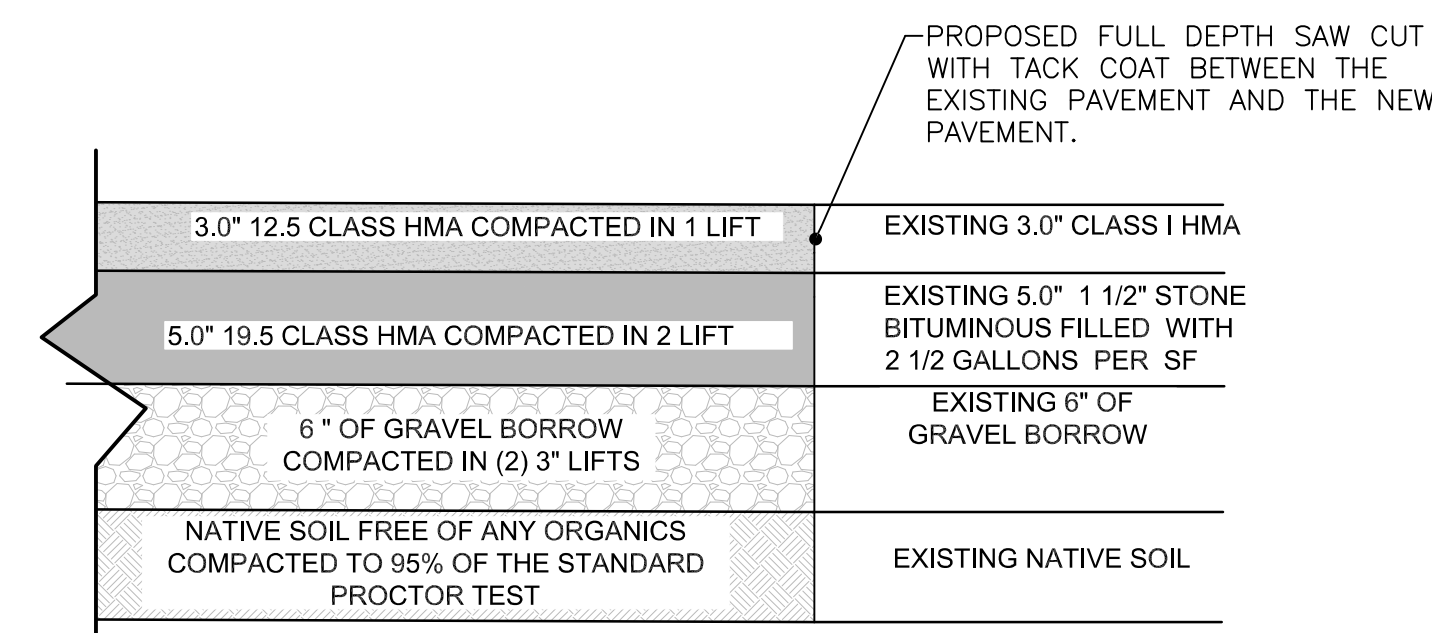
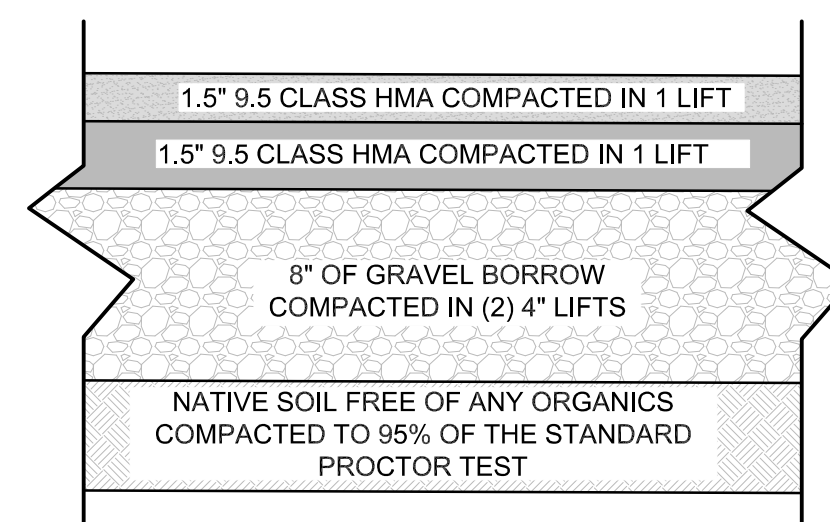
CULTEC SEPARATOR ROW - CULTEC INSPECTION PORT DETAIL






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- NOTES**
1. ALL DOUBLE GATES TO HAVE A DROP ROD WITH CONCRETE KEY LOCKING MECHANISM AND EXTEND 4.5' ABOVE GRADE
  2. ALL FENCE COMPONENT SHALL BE HOT DIPPED GALVANIZED STEEL
  3. ALL CHAIN LINK FENCING AND POST SHALL BE VINYL COATED WITH BLACK UV RESISTANT VINYL
  4. CONCRETE TO HAVE A MINIMUM OF 3,000 PSI 28 DAY STRENGTH



Revisions:

SAMUEL R. SUORSA  
  
 PROFESSIONAL  
 LAND SURVEYOR

12/12/2025

JOHN W. HAMPTON  
No. 12485  
  
REGISTERED  
PROFESSIONAL ENGINEER  
CIVIL

**CSDG**  
Coventry Survey Design Group  
46 South Main Street  
Coventry, RI 02816  
401-823-5028  
coventrysurvey.com

DANTE PLAT

PROPOSED PAP DETAILS  
OF LAND ON TIOGUE AVENUE  
IN THE TOWN OF COVENTRY, RHODE ISLAND  
ASSESSOR'S PLAT 28 / LOTS 48 & 49  
PREPARED FOR: MICHAEL SACCOCCIA  
2289 FLAT RIVER ROAD, COVENTRY, RI 02816  
401-4326-5005 | [1mikessaccoccia@gmail.com](mailto:1mikessaccoccia@gmail.com)

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SHEET 14 OF 14