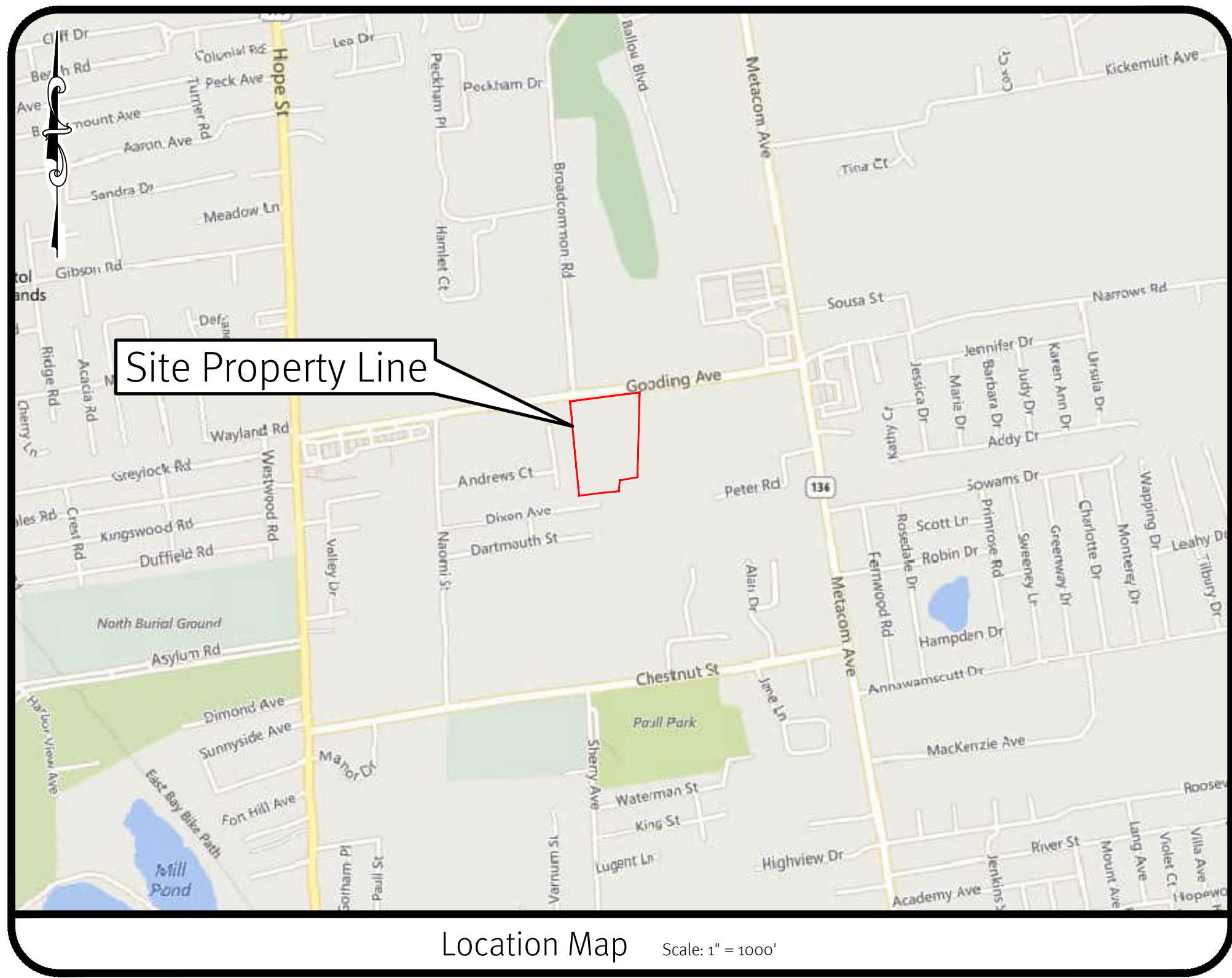


Master Plan Submission

Comfort Inn & Suites

Located on Gooding Avenue
Bristol, Rhode Island

Assessor's Plat 111 Lot 1



Sheet List Table

- 1 Cover Sheet
 - 2 Aerial Half Mile Radius
 - 3 General Notes and Legend
 - 5 Erosion & Sediment Control Plan
 - 6 Site Layout Plan
 - 7 Grading Plan
 - 8 Drainage and Utilities Plan
 - 9 RIDOT ROW Improvements
 - 10 Underground System A & Details
 - 11 Underground System B, Sand Filter B & Details
 - 12 Detail Sheet
- 13 Property Line Survey (Sheet 13 of 13) by Barker Land Surveying

SESC / O&M

The Soil Erosion and Sediment Control Plan (SESC) and Operations and Maintenance Plan (O&M) are required documents with this plan set and must be maintained by the contractor and owner onsite.

RIDOT

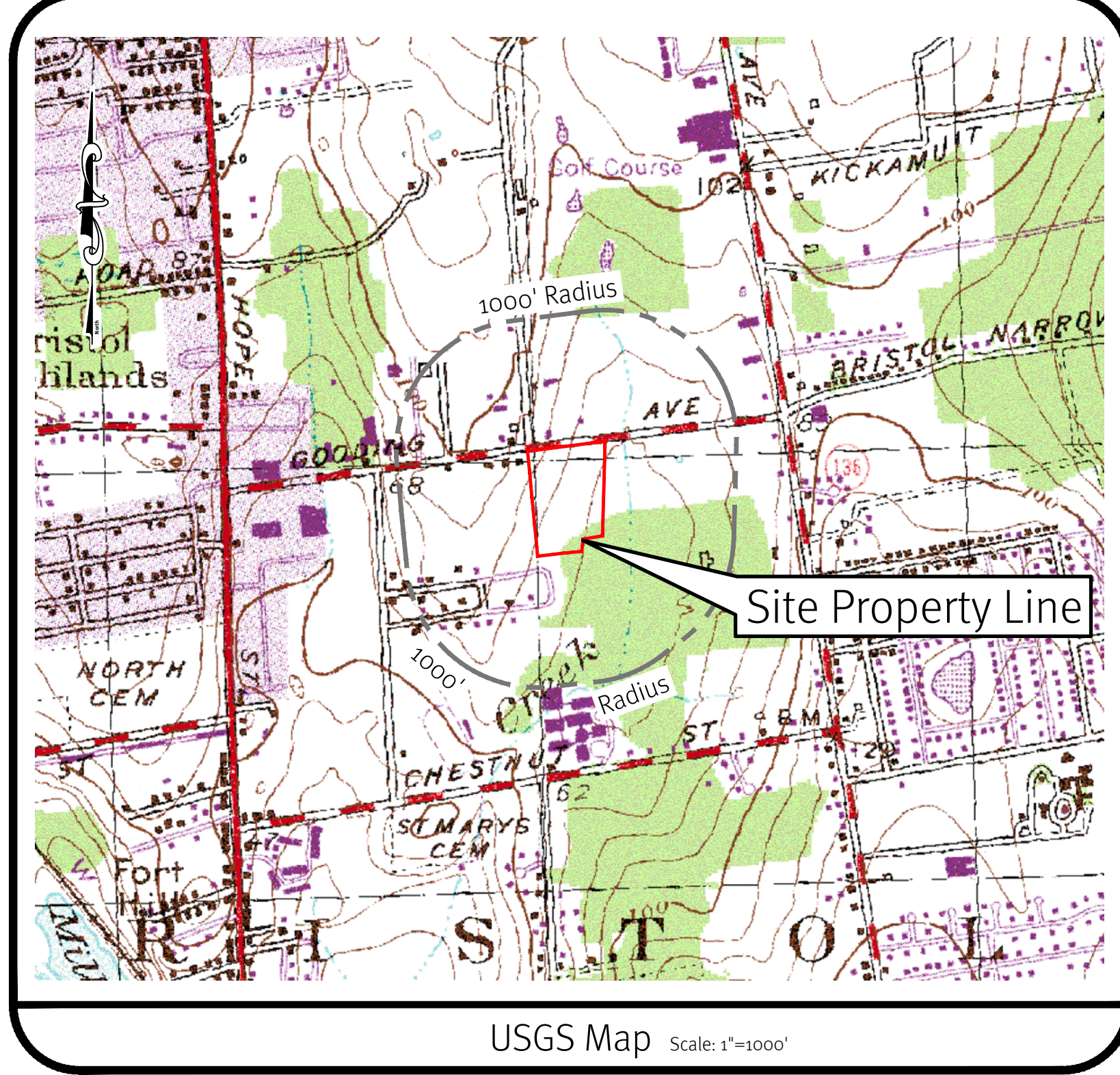
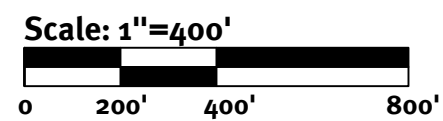
The Proposed Improvements Will Not Increase the Rate of Stormwater Runoff Onto the State Highway. All Work Within the State Right of Way Must Conform to the RI Standard Specifications, Details, and Addendums.

No.	Date	Description	By	Design By: K.I.D.
1	05/02/2025	Responses	S.F.H.	
2	05/02/2025	RIDOT Response to Comments	N.A.P.	
3	05/02/2025	RIDOT Response to Comments	N.A.P.	
4	05/02/2025	RIDOT Response to Comments	N.A.P.	
5	05/02/2025	RIDOT Response to Comments	N.A.P.	
6	05/02/2025	RIDOT Response to Comments	N.A.P.	
7	05/02/2025	RIDOT Response to Comments	N.A.P.	
8	05/02/2025	RIDOT Response to Comments	N.A.P.	
9	05/02/2025	RIDOT Response to Comments	N.A.P.	
10	05/02/2025	RIDOT Response to Comments	N.A.P.	
11	05/02/2025	RIDOT Response to Comments	N.A.P.	
12	05/02/2025	RIDOT Response to Comments	N.A.P.	
13	05/02/2025	RIDOT Response to Comments	N.A.P.	

z:\domain\project\2536-001_gooding_avenue\autocad drawings\2536-001_tour_dwg_Plotter.dwg, 6/5/2025



PHOTO OBTAINED FROM NEARMAP.
DATE OF PHOTOGRAPHY 09-12-2024.



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Boston • Providence • Newport

KEVIN DEMERS
No. 0557
REGISTERED
PROFESSIONAL ENGINEER
CIVIL

This regulatory submission set shall not be used for construction purposes unless stamped, issued for construction, and signed by a DiPrete Engineering representative.

The contractor is responsible for all of the means, methods, safety precautions and requirements, and OSHA conformance in the implementation of this plan and design.

No.	Date	Description	Design By: D.R.N.	Design By: K.L.D.
1	06/02/2025	Regulations		
2	06/02/2025	R101 Response to Comments		
3	06/02/2025	R101 Response to Comments		
4	06/02/2025	R101 Response to Comments		
5	06/02/2025	R101 Response to Comments		
6	06/02/2025	R101 Response to Comments		
7	06/02/2025	R101 Response to Comments		
8	06/02/2025	R101 Response to Comments		
9	06/02/2025	R101 Response to Comments		
10	06/02/2025	R101 Response to Comments		

2 Aerial Half Mile Radius
Comfort Inn & Suites
AP 111 Lot 1
Bristol, Rhode Island
Owner & Applicant:
D&M BOCA DEVELOPMENT, LLC
92 Florence Corner Road, Suite 160,
North Dartmouth, MA 02747

DE Job No: 2536-001 Copyright 2025 by DiPrete Engineering Associates, Inc.

General Notes:

1.

THE SITE IS LOCATED ON THE TOWN OF BRISTOL ASSESSOR'S PLAT 111 LOT 1.
2.

THE SITE IS APPROXIMATELY 9.78 ACRES, IS ZONED GB, AND IS CURRENTLY WOODED.
3.

THE APPLICANT OF AP 111 LOT 1 IS:

D&M BOCA DEVELOPMENT, LLC,
92 FAUNCE CORNER ROAD, SUITE 160
NORTH DARTMOUTH, MA 02747
4.

THIS SITE IS LOCATED IN FEMA FLOOD ZONES X AND AE. REFERENCE FEMA FLOOD INSURANCE RATE MAP 44001C001H, MAP REVISED JULY 7, 2014.
5.

THIS PLAN IS SUBSTANTIALLY CORRECT IN ACCORDANCE WITH A CLASS IV STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. THIS PLAN IS NOT TO BE CONSTRUED AS AN ACCURATE BOUNDARY SURVEY AND MAY BE SUBJECT TO SUCH CHANGES AS AN ACCURATE BOUNDARY SURVEY MAY DISCLOSE.

6.

THE SITE IS WITHIN A:

CONTAINS PRIME FARMLAND SOILS – NOT WITHIN DEVELOPMENT AREA
SILVER CREEK WATERSHED

THE SITE IS NOT WITHIN A:
- GROUNDWATER PROTECTION AREA
NATURAL HERITAGE AREA
GROUNDWATER PROTECTION OVERLAY DISTRICT
RICRMC SAMP
NOT A TMDL IMPAIRED WATERWAY (SILVER CREEK) AS IDENTIFIED RIDEM
NOT A TMDL IMPAIRED WATERWAY (TANYARD BROOK) AS IDENTIFIED RIDEM
DRINKING SUPPLY WATERSHED
OWTS CRITICAL RESOURCE AREA
ON THE NATIONAL REGISTER OF HISTORIC PLACES
THE TOWN OF BRISTOL'S HISTORIC DISTRICT
TANYARD BROOK WATERSHED
7.

THE FOLLOWING DOCUMENTS ARE CONSIDERED PART OF THE PROJECT PLANS AND THE CONTRACTOR / OWNER MUST MAINTAIN THESE DOCUMENTS AS PART OF A FULL PLAN SET:
- SOIL EROSION AND SEDIMENT CONTROL PLAN (SESC). THE SESC CONTAINS THE FOLLOWING:

◦ EROSION CONTROL MEASURES

◦ SHORT TERM MAINTENANCE

◦ ESTABLISHMENT OF VEGETATIVE COVER

◦ CONSTRUCTION POLLUTION PREVENTION

◦ SEQUENCE OF CONSTRUCTION

• OPERATIONS AND MAINTENANCE PLAN (O&M). THE O&M CONTAINS THE FOLLOWING:

◦ LONG TERM MAINTENANCE

◦ LONG TERM POLLUTION PREVENTION

8.

THIS PLAN SET REFERENCES RIDOT STANDARD DETAILS (DESIGNATED AS RIDOT STD X.X.X.). RIDOT STANDARD DETAILS ARE AVAILABLE FROM RIDOT AND ONLINE AT: HTTP://WWW.DOT.RI.GOV/BUSINESS/CONTRACTORSANDCONSULTANTS.PHP.

9.

THE SITE IS TO BE SERVICED BY PUBLIC WATER AND PUBLIC SEWER.

10.

THE SITE WILL FULLY COMPLY WITH ALL OF THE TOWN OF BRISTOL RULES AND REGULATIONS INCLUDING THE SUBDIVISION AND DEVELOPMENT REVIEW REGULATIONS AND THE ZONING ORDINANCE. THE SITE DOES NOT REQUIRE ANY VARIANCES, SPECIAL USE PERMITS, OR WAIVERS.

11.

THE DRAINAGE SYSTEM IS DESIGNED TO MEET THE TOWN OF BRISTOL SUBDIVISION AND LAND DEVELOPMENT REGULATIONS WITH THE USE OF CATCH BASINS, CULVERTS, AND UNDERGROUND DRAINAGE BASINS. THE STORMWATER MANAGEMENT SYSTEM MEETS THE RIDEM BEST MANAGEMENT PRACTICES.

12.

THE SITE IS PROPOSED TO BE BUILT IN 1 PHASE.

13.

TEST PITS AND SOIL EVALUATIONS WERE COMPLETED BY SITEC, INC. ON 12/12/2014.

Soil Information:

(REFERENCE: USDA NATURAL RESOURCES CONSERVATION SERVICE)

SOIL NAME	DESCRIPTION
PmA*	PITTS TOWN SILT LOAM, 0 TO 3 PERCENT SLOPES
So	STISSING SILT LOAM
UR	URBAN LAND

NOTE: *PRIME FARMLAND
**FARMLAND OF STATEWIDE IMPORTANCE

Plan References:

PLAN ENTITLED "PROPERTY LINE SUREY FOR KENDAN, LLC" BY BARKER LAND SURVEYING, INC. REVISED 9/30/14.

Lidar Note:

CONTOUR DATA SHOWN ON THIS PLAN CONFORMS TO A T-4 TOPOGRAPHICAL SURVEY STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS; SAID DATA IS BASED ON ELEVATION INFORMATION THAT WAS COLLECTED WITH AIRBORNE LIDAR TECHNOLOGY FOR THE ENTIRE AREA OF RHODE ISLAND BETWEEN APRIL 22 AND MAY 6, 2011 AS PART OF THE NORTHEAST LIDAR PROJECT. THIS DATA'S POSITIONAL ACCURACY AND RELIABILITY HAS NOT BEEN VERIFIED BY DIPRETE ENGINEERING AND IS SUBJECT TO CHANGES AN AUTHORITY FIELD SURVEY MAY DISCLOSE.

State Permits:

1.

RIDEM PERMIT TO ALTER FRESHWATER WETLANDS: WETLANDS APP NO. 22--0264, RIDPDES FILE NO. RIR101247, AND GROUNDWATER DISCHARGE/UIC NO. 001650 APPROVAL LETTER DATED DECEMBER 6, 2024.

2.

RIDOT PHYSICAL ALTERATION PERMIT APPLICATION NO. 24--20. PERMIT APPROVAL IS PENDING.

Suitable Area Summary:

TOTAL UNSUITABLE AREA = 6.81 ACRES (DELINEATED WETLANDS)
TOTAL SUITABLE AREA = 9.78 – 6.81 = 2.97 ACRES

Demolition Notes:

1.

ALL EXISTING UTILITIES SHOWN ARE FROM VISIBLE INFORMATION, DRAWINGS FROM OTHERS, OR INFORMATION PROVIDED TO DIPRETE ENGINEERING AND ARE SUBJECT TO CHANGE. THE LOCATIONS OF UNDERGROUND PIPES AND CONDUITS HAVE BEEN DETERMINED FROM AFOREMENTIONED PLANS OF RECORD AND ARE APPROXIMATE ONLY. PRIOR TO CONSTRUCTION, THE PROPER UTILITY ENGINEERING DEPARTMENTS SHALL BE CONTACTED AND THE ACTUAL LOCATION OF SUBSURFACE STRUCTURES SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR. CALL THE DIG SAFE CENTER TOLL FREE AT 1-888-344-7233 72 HOURS PRIOR TO EXCAVATION. NOTIFY DESIGN ENGINEER OF ANY DISCREPANCIES PRIOR TO EXCAVATION. ANY DAMAGE TO UTILITIES WHICH ARE SHOWN ON THE PLANS OR DETAILED BY DIG SAFE SHALL BE THE SITE CONTRACTORS RESPONSIBILITY.

2.

CONTRACTOR TO OBTAIN ALL FEDERAL, STATE, AND MUNICIPAL APPROVALS PRIOR TO THE START OF CONSTRUCTION.

3.

CONTRACTOR TO PERFORM DAILY SWEEPING AT CONSTRUCTION ENTRANCE DURING DEMOLITION AND CONSTRUCTION TO MINIMIZE SEDIMENTS ON GOODING AVENUE.

4.

ANY DAMAGE TO THE PROPERTY CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

5.

CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND LEGALLY DISPOSING (R&D) ALL MATERIALS INDICATED ON THE PLANS UNLESS SPECIFIED OTHERWISE HERE IN. R&D MATERIALS TO INCLUDE BUT NOT LIMITED TO PAVEMENT, GRAVEL, CATCH BASINS, MANHOLES, GRATES/FRAMES/COVERS, AND ANY EXCESS SOIL THAT IS NOT INCORPORATED INTO THE WORK.

6.

IN ADDITION TO THOSE AREAS SPECIFICALLY DESIGNATED ON THE PLANS, ALL DISTURBED AREAS INCLUDING THE CONTRACTOR'S STOCKPILE AND STAGING AREAS WITHIN THE LIMIT OF WORK SHALL BE RESTORED TO MATCH THE DESIGN PLANS.

Traffic Notes:

1.

DURING CONSTRUCTION TRAFFIC CONES ARE TO BE USED FOR SEPARATION OF ACTIVE TRAFFIC FROM WORK ZONE.

2.

DURING CONSTRUCTION FLAGGERS SHALL BE EMPLOYED TO ENSURE SAFETY FOR INTERACTION OF CONSTRUCTION VEHICLES AND ACTIVE TRAFFIC.

3.

ALL SIGNS, FLAGGERS, TRAFFIC CONTROL DEVICES, AND TEMPORARY TRAFFIC ZONE ACTIVITIES SHALL MEET THE REQUIREMENTS OF THE MUTCD LATEST EDITION AND SUBSEQUENT ADDENDA.

4.

TEMPORARY CONSTRUCTION SIGNS SHALL BE MOUNTED ON RIDOT APPROVED SUPPORTS AND SHALL BE REMOVED OR COVERED WHEN NOT APPLICABLE.

5.

ALL TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES CURRENT EDITION.

As-Built Notes:

1.

ALL COMPONENTS OF THE DRAINAGE MUST BE ASBUILT PRIOR TO COVERING. ENGINEER TO BE NOTIFIED PRIOR TO COVERING SURVEY ASBUILT LOCATIONS. ENGINEER WILL NOT ACCEPT FIELD MEASUREMENTS FROM THE SITE CONTRACTOR.

RIDOT Notes:

1.

ALL WORK TO BE DONE WITHIN THE STATE RIGHT OF WAY MUST CONFORM TO RHODE ISLAND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AUGUST 2023 EDITION WITH ALL REVISIONS. STANDARD DETAILS FOR THIS WORK ARE R.I. STANDARD DETAILS 1998 EDITION (AMENDED OCTOBER 2022) WITH ALL REVISIONS.

2.

CONTRACTOR MUST OBTAIN A UTILITY CONNECTION PERMIT FOR WORK WITHIN THE STATE RIGHT-OF-WAY (ROW) PRIOR TO CONSTRUCTION. THE PHYSICAL ALTERATION PERMIT (PAP) IS NOT A SUBSTITUTE FOR THE UTILITY PERMIT AND THE PAP DOES NOT CONSTITUTE AN APPROVAL OF ANY UTILITY WORK.

3.

ALL TRAFFIC CONTROL MUST CONFORM TO THE MUTCD, LATEST EDITION, WITH ALL REVISIONS.

4.

NO LANE OR SHOULDER CLOSURES ARE ALLOWED TO BE PERFORMED WITHIN THE STATE ROW DURING PEAK TRAFFIC HOURS.

5.

SEWER AND WATER CONNECTIONS WITHIN THE STATE ROW WILL REQUIRE A SEPARATE RIDOT UTILITY PERMIT, WHICH CONTRACTOR MUST OBTAIN BEFORE CONSTRUCTION.

6.

THE DRAINAGE SYSTEM IS DESIGNED TO DECREASE BOTH STORMWATER RUNOFF RATE, AND STORMWATER RUNOFF VOLUME TO A LEVEL THAT WILL BE NO INCREASE IN RUNOFF TO THE STATE ROW FROM THE PROPOSED DEVELOPMENT.

7.

WORK WITHIN THE STATE'S ROW WILL CONFORM TO PROPOSED PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG). WORK ONSITE WILL CONFORM TO AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG) UNLESS THE WORK IS ON STATE OWNED LAND.

8.

AS-BUILTS ARE REQUIRED FOR ALL DRAINAGE CONNECTIONS WITHIN THE STATE ROW. AS-BUILTS MUST BE PROVIDED TO THE RIDOT STORMWATER OFFICE AND INCLUDE, INVERTS, MATERIALS, AND PIPE SIZES.

Layout and Materials:

1.

DIMENSIONS ARE FROM THE FACE OF CURB, FACE OF BUILDING, FACE OF WALL, AND CENTER LINE OF PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.

2.

CURB RADII ARE 5 FEET UNLESS OTHERWISE NOTED.

3.

CURBING SHALL BE PRECAST CONCRETE OR AS LABELED ON THE PLANS.

4.

SIDEWALK SHALL BE CONCRETE, STAMPED CONCRETE OR AS LABELED ON THE PLANS.

5.

SYMBOLS AND LEGENDS OF PROJECT FEATURES ARE GRAPHIC REPRESENTATIONS AND ARE NOT NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.

6.

SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND DETAILS CONTIGUOUS TO THE BUILDING, INCLUDING SIDEWALKS, RAMPS, BUILDING ENTRANCES, STAIRWAYS, UTILITY PENETRATIONS, CONCRETE DOOR PADS, COMPACTOR PAD, LOADING DOCKS, BOLLARDS, ETC.

7.

PROPOSED BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LICENSED SURVEYOR.

8.

CONTRACTOR SHALL NOT RELY SOLELY ON ELECTRONIC VERSIONS OF PLANS, SPECIFICATIONS, AND DATA FILES THAT ARE OBTAINED FROM THE DESIGNERS, BUT SHALL VERIFY LOCATION OF PROJECT FEATURES IN ACCORDANCE WITH THE PAPER COPIES OF THE PLANS AND SPECIFICATIONS THAT ARE SUPPLIED AS PART OF THE CONTRACT DOCUMENTS.

Grading and Utility Notes:

1.

THE CONTRACTOR IS RESPONSIBLE FOR ALL SOIL EROSION AND SEDIMENT CONTROL ONSITE. THE CONTRACTOR IS TO NOTIFY THE DESIGN ENGINEER, THE DIRECTOR OF PUBLIC WORKS, THE TOWN ENGINEER, AND RI DEPT. OF ENVIRONMENTAL MANAGEMENT AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

2.

CONTRACTOR TO OBTAIN ALL FEDERAL, STATE, AND MUNICIPAL APPROVALS PRIOR TO THE START OF CONSTRUCTION.

3.

CONSTRUCTION TO COMMENCE SPRING 2025 OR UPON RECEIPT OF ALL NECESSARY APPROVALS.

4.

ALL WORK PERFORMED HEREIN SHALL BE GOVERNED BY THE RHODE ISLAND STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION AND TOWN OF BRISTOL STANDARD SPECIFICATIONS AND DETAILS.

5.

SEQUENCE OF CONSTRUCTION PROVIDED IN SESC MAY BE MODIFIED AS FIELD CONDITIONS WARRANT WITH PRIOR APPROVAL FROM THE OWNER OR OWNER'S REPRESENTATIVE.

6.

THE CONTRACTOR SHALL COORDINATE WITH ALL OF THE APPROPRIATE UTILITY COMPANIES FOR AGREEMENTS TO SERVICE THE PROPOSED BUILDING. THIS SHALL BE DONE PRIOR TO CONSTRUCTION. NO REPRESENTATIONS ARE MADE BY DIPRETE ENGINEERING THAT UTILITY SERVICE IS AVAILABLE.

7.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING FINISH GRADING AND DRAINAGE AROUND THE BUILDING TO ENSURE SURFACE WATER AND/OR GROUND WATER ARE DIRECTED AWAY FROM THE STRUCTURE.

8.

PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENTS, AND EXISTING GROUND ELEVATIONS ADJACENT TO DRAINAGE OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES.

9.

ALL PROPOSED UNDERGROUND UTILITIES SERVING THE SITE AND BUILDINGS TO BE COORDINATED WITH APPLICANT, ARCHITECT, AND ENGINEER PRIOR TO INSTALLATION.

10.

ALL TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION INCLUDING ALL REVISIONS.

11.

ALL RETAINING WALLS AND STEEP SLOPES ARE SHOWN SCHEMATICALLY ONLY AND DIPRETE ENGINEERING IS NOT PROVIDING THE DESIGN OF THESE ITEMS. THE ACTUAL WALLS AND SLOPES ARE TO BE BUILT UNDER THE DIRECTION OF A GEOTECHNICAL ENGINEER AND CERTIFIED TO THE OWNER PRIOR TO THE COMPLETION OF THE PROJECT. SHOP DRAWINGS TO BE SUBMITTED PRIOR TO CONSTRUCTION.

12.

ALL CUT AND FILL AREAS ARE TO BE DONE UNDER THE DIRECTION OF A GEOTECHNICAL ENGINEER WITH TESTING AND CERTIFICATION TO BE PROVIDED TO THE APPLICANT AT THE COMPLETION OF THE PROJECT. DIPRETE ENGINEERING ASSOCIATES, INC. IS NOT PROVIDING THE FILL SPECIFICATION. GEOTECHNICAL ENGINEERING, STRUCTURAL ENGINEERING SERVICES, OR SUPERVISION AS PART OF THESE DRAWINGS.

13.

ALL COMPONENTS OF THE DRAINAGE, SEWER AND WATER SYSTEMS MUST BE ASBUILT PRIOR TO COVERING. ENGINEER TO BE NOTIFIED PRIOR TO COVERING TO SURVEY ASBUILT LOCATIONS. ENGINEER WILL NOT ACCEPT FIELD MEASUREMENTS FROM THE SITE CONTRACTOR.

14.

NO STOCKPILING OF MATERIAL TO BE LOCATED IN THE RIGHT OF WAY AND NO OPEN TRENCHES ARE TO BE LEFT OVERNIGHT.

15.

ALL LOAM IN DISTURBED AREAS TO BE STOCKPILED FOR FUTURE USE.

16.

ALL EXCESS SOIL, TREES, ROCKS, BOULDERS, AND OTHER REFUSE, SHALL BE DISCARDED OFF SITE IN AN ACCEPTABLE MANNER AT AN APPROVED LOCATION. STUMPS SHALL BE GROUND ONSITE OR REMOVED.

17.

NO STUMP DUMPS ARE PROPOSED ONSITE.

18.

IF CONCRETE TRUCKS ARE WASHED OUT ONSITE, ALL WASHOUT MUST BE COMPLETED IN THE DESIGNATED CONCRETE WASHOUT AREA.

ADA Notes:

1.

ALL IMPROVEMENTS SHALL COMPLY WITH THE "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG)" BY THE DEPARTMENT OF JUSTICE.

2.

MAXIMUM RUNNING SLOPE ALONG ALL ACCESSIBLE PATHS OF TRAVEL SHALL BE 4.3% OR 0.44"/, AND MAXIMUM CROSS SLOPE ALONG ALL ACCESSIBLE PATHS OF TRAVEL SHALL BE 0.015"/.

3.

MAXIMUM SLOPE IN ALL DIRECTIONS FOR ALL ACCESSIBLE PARKING SPACES AND LOADING AREAS SHALL BE 0.015"/.

4.

A 5'x5' LANDING WITH A MAXIMUM SLOPE OF 1.5% OR 0.015"/, IN ALL DIRECTIONS SHALL BE PROVIDED IN FRONT OF ALL PUBLICLY ACCESSIBLE BUILDING ENTRANCES/EGRESSES.

5.

SIDEWALK CURB RAMPS SHALL COMPLY WITH DIPRETE ENGINEERING DETAILS THAT MEET OR EXCEEDING RIDOT STANDARDS 43.3.0, 43.3.1, & 43.4.1 AS SHOWN ON THE DETAIL SHEET.

6.

PLEASE NOTE THAT THE GRADING AND PLAN VIEWS AS WELL AS THE STANDARD DETAILS MAY NOT SHOW THE DETAIL NECESSARY TO CONSTRUCT WALKWAYS AND RAMPS TO ADA STANDARDS. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE THE LEVEL OF CARE NECESSARY TO BE CERTAIN THAT THE CONSTRUCTED PRODUCT MEETS ADA STANDARDS. IN THE EVENT OF ANY CONFLICTS THE CONTRACTOR SHALL NOTIFY THE DESIGNER BEFORE CONSTRUCTION FOR ADVICE IN FINDING A RESOLUTION.

Soil Erosion and Sedimentation Control Notes:

1.

ALL EROSION CONTROL, TEMPORARY SWALES, TEMPORARY SEDIMENTATION TRAPS, ETC. SHALL BE INSTALLED PER THE RHODE ISLAND SOIL EROSION AND SEDIMENTATION CONTROL LATEST EDITION AND THE SOIL EROSION SEDIMENTATION CONTROL PLAN (SESC).

2.

TEMPORARY SWALES SHALL BE USED TO CONTROL RUNOFF DURING CONSTRUCTION. TEMPORARY SWALES SHALL BE VEGETATED AFTER CONSTRUCTION. EROSION CONTROL MATS SHALL BE INSTALLED IF NECESSARY TO PREVENT EROSION AND SUPPORT VEGETATION. AFTER CONSTRUCTION IS COMPLETE AND TRIBUTARY AREAS TO THE SWALES HAVE BEEN STABILIZED, THE TEMPORARY SWALES SHALL BE CLEARED AND FINAL DESIGN, INCLUDING INSTALLATION OF THE GRASS SWALE SHALL BE PER THE DESIGN PLANS.

3.

ONCE THE SEDIMENTATION TRAP IS NO LONGER REQUIRED AND ALL TRIBUTARY AREAS HAVE BEEN STABILIZED, THE TEMPORARY SEDIMENTATION TRAP SHALL BE CLEARED AND BROUGHT TO FINAL DESIGN GRADES.

4.

INLET PROTECTION SHALL BE INSTALLED ON ALL CATCH BASINS ONCE CONSTRUCTED.

5.

SEE SECTION 2.2 OF THE SESC FOR SEQUENCE OF CONSTRUCTION ACTIVITY.

6.

SEE SECTION 2.2 OF THE SESC FOR PROJECT PHASING.

7.

CONTRACTOR MAY MODIFY SEQUENCE OF CONSTRUCTION WITH APPROVAL FROM DESIGN ENGINEER.

8.

FOR CONSTRUCTION PHASING SEE SECTION 2.2 OF SOIL EROSION AND SEDIMENT CONTROL PLAN.

Abbreviations Legend

AP	ASSESSOR'S PLAT	OHW	OVERHEAD WIRE
BC	BOTTOM OF CURB	PE	POLYETHYLENE
BT	BOTTOM OF TESTHOLE	P	PROPERTY LINE
BIT	BITUMINOUS (BERM)	PR	PROPOSED
BIO	BIORETENTION	PVC	POLYVINYL CHLORIDE
BW	BOTTOM OF WALL (FINISHED GRADE AT BOTTOM OF WALL)	R	RADIUS
CB	CATCH BASIN	R&D	REMOVE AND DISPOSE
(C)	CATCH BASIN	RCP	REINFORCED CONCRETE PIPE
CL	CATCH BASIN	RIHB	RHODE ISLAND
(CA)	CATCH BASIN	HB	HIGHWAY BOUND
CLDIP	CONCRETE LINED DUCTILE IRON PIPE	RL	ROOF LEADER
CO	CATCH OUT	ROW	RIGHT OF WAY
CONC	CONCRETE	S	SLOPE
(D)	DEED	SD	SUBDRAIN
DCB	DOUBLE CATCH BASIN	SED	SEDIMENT FOREBAY
DI	DROP INLET	SF	SLAB ELEVATION
DMH	DRAINAGE MANHOLE	SF	SQUARE FOOT
DP	DETENTION POND	SFL	STATE FREEWAY LINE
EOP	EDGE OF PAVEMENT	SFM	SEWER FORCE MAIN
ESC	EROSION AND SEDIMENT CONTROL	SHL	STATE HIGHWAY LINE
EX	EXISTING	SMH	SEWER MANHOLE
FES	FLARED END SECTION	SNDF	SAND FILTER
FFE	FINISH FLOOR ELEVATION	SS	SIDE SLOPE
GFE	GARAGE FLOOR ELEVATION	STA	STATION
GWT	GROUND WATER TABLE	TC	TOP OF CURB
HC	HANDICAPPED	TD	TRENCH DRAIN
HW	HEADWALL	TF	TOP OF FOUNDATION TRANSITION
HC	HIGH CAPACITY CATCH BASIN GRATE	TW	TOP OF WALL (FINISHED GRADE AT TOP OF WALL)
HOPE	HIGH DENSITY POLYETHYLENE		
ID	INLINE DRAIN	TYP	TYPICAL
INV	INVERT	UDS	UNDERGROUND
IP	INFILTRATION POND		
LF	LINEAR FEET		
LOD	LIMIT OF DISTURBANCE	UIS	UNDERGROUND
LP	LIGHT POLE		
(M)	MEASURED	UP	UTILITY POLE
N/F	NOW OR FORMERLY	WO	WALKOUT
		WQ	WATER QUALITY

Site Callouts Legend

NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS

7.2.4	RIDOT STD PRECAST CONCRETE CURB STOP
4W45	4" WHITE STRIPING 2' ON CENTER AT 45°
ADAS	ADA SPACE PAVEMENT MARKINGS MUST COMPLY WITH ALL ADA AND MUTCD REGULATIONS AND REQUIREMENTS.
ADAR	ADA CURB RAMP MUST COMPLY WITH ALL ADA REGULATIONS AND REQUIREMENTS.
ADAV	VAN ADA SPACE PAVEMENT MARKINGS MUST COMPLY WITH ALL ADA AND MUTCD REGULATIONS AND REQUIREMENTS.
CWK	CROSSWALK PAVEMENT MARKINGS. SOLID 2' WHITE LINES SPACED 4' OC (REFERENCE MUTCD SECTION 3B.18)

Existing Legend

(AS SHOWN ON PROPOSED PLANS)

NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS

	PROPERTY LINE		NAIL FOUND/SET
	ASSESSORS LINE		DRILL HOLE FOUND/SET
	BUILDING		BOUND FOUND/SET
	BRUSHLINE		SIGN
	TREELINE		BOLLARD
	GUARDRAIL		SOIL EVALUATION
	FENCE		CATCH BASIN
	RETAINING WALL		DOUBLE CATCH BASIN
	STONE WALL		DRAINAGE MANHOLE
	MINOR CONTOUR LINE		FLARED END SECTION
	MAJOR CONTOUR LINE		GUY POLE
	WATER LINE		ELECTRIC MANHOLE
	SEWER LINE		UTILITY/POWER POLE
	SEWER FORCE MAIN		LIGHTPOST
	GAS LINE		SEWER/SEPTIC MANHOLE
	ELECTRIC LINE		SEWER VALVE
	OVERHEAD WIRES		CLEANOUT
	DRAINAGE LINE		HYDRANT
	SOILS LINES		IRRIGATION VALVE
	50' PERIMETER WETLAND		WATER VALVE
	100' RIVERBANK WETLAND		WELL
	200' RIVERBANK WETLAND		MONITORING WELL
	NATURAL HERITAGE AREA		UNKNOWN MANHOLE
	STREAM		GAS VALVE
	WETLAND LINE & FLAG		BENCH MARK
	NATURAL HERITAGE AREA		STREAM FLOW DIRECTION

Proposed Legend

NOT ALL ITEMS SHOWN WILL APPEAR ON PLANS

	PROPERTY LINE		DRAINAGE LINE
	BUILDING SETBACKS		ROOF LEADER
	TREELINE		GAS LINE
	CHAINLINK FENCE		WATER LINE
	GUARDRAIL (RIDOT STD 34.2.0, 34.4.0 OR APPROVED EQUAL)		HYDRANT ASSEMBLY
	RETAINING WALL		WATER SHUT OFF
	MINOR CONTOUR LINE		WATER VALVE
	MAJOR CONTOUR LINE		THRUST BLOCK
	SPOT ELEVATION		SEWER LINE
	EDGE OF PAVEMENT		OVERHEAD WIRE
	CONCRETE CURB (RIDOT STD 7.1.0)		ELECTRIC, TELEPHONE, CABLE LINE
	BUILDING FOOTPRINT		LIMIT OF DISTURBANCE -- NO EROSION CONTROL
	BUILDING OVERHANG		STRAW WATTLE, SILT FENCE (RIDOT STD 9.2.0) OR APPROVED EQUAL AT LIMIT OF DISTURBANCE
	BUILDING ENTRY		2:1 SLOPES
	ASPHALT PAVEMENT		UNDERGROUND SYSTEM OUTLINE

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Legend

NOT ALL ITEMS SHOWN WILL APPEAR ON THE SURVEY

BUILDING	ASSESSOR'S PLAT	▲/△	NAIL FOUND/SET
AP	NOW OR FORMERLY	●/●	DRILL HOLE FOUND/SET
(D)	DEED	○/○	IRON ROD/PIPE FOUND/SET
(M)	MEASURED	■/■	BOUND FOUND/SET
(CA)	CHORD ANGLE	□	SIGN
HC	HANDICAPPED	○	BOLLARD
	PROPERTY LINE	○	SOIL EVALUATION
	ASSESSORS LINE	○	CATCH BASIN
	TREELINE	○	DOUBLE CATCH BASIN
	GUARDRAIL	○	DRAINAGE MANHOLE
	FENCE	○	FLARED END SECTION
	RETAINING WALL	○	GUY POLE
	STONE WALL	○	UTILITY/POWER POLE
-2-	MINOR CONTOUR LINE	○	LIGHTPOST
-10-	MAJOR CONTOUR LINE	○	SEWER/SEPTIC MANHOLE
-W-	WATER LINE	○	SEWER VALVE
-S-	SEWER LINE	○	CLEANOUT
-SFM-	SEWER FORCE MAIN	○	HYDRANT
-G-	GAS LINE	○	IRRIGATION VALVE
-E-	ELECTRIC LINE	○	WATER VALVE
-OHW-	OVERHEAD WIRES	○	WELL
-D-	DRAINAGE LINE	○	MONITORING WELL
		○	UNKNOWN MANHOLE
		○	GAS VALVE
		○	WETLAND FLAG
		○	BENCH MARK
		○	SHRUB
		○	TREE

General Notes

- THE PARCEL IS FOUND ON ASSESSOR'S PLAT 111, LOT 1 IN THE TOWN OF BRISTOL, BRISTOL COUNTY, RHODE ISLAND.
- THE OWNER PER THE ASSESSOR'S ONLINE DATABASE IS KENDAN, LLC.
- THE PARCEL IS LOCATED IN ZONE X & AE PER FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP 44001C0011H, DATED JULY 7, 2014.
- THE PARCEL IS ZONED G8 PER THE ASSESSOR'S ONLINE DATABASE. PLEASE CONTACT THE ZONING DEPARTMENT FOR ANY ADDITIONAL INFORMATION OR FOR A CERTIFICATE OF ZONING.
- THERE WERE NO CEMETERIES, GRAVE SITES AND OR BURIAL GROUNDS OBSERVED WITHIN THE LIMITS OF THE SITE.
- FIELD SURVEY PERFORMED BY BARKER LAND SURVEYING, INC. THIS PLAN REFLECTS ON THE GROUND CONDITIONS AS OF THAT DATE.
- ALL UNDERGROUND UTILITIES SHOWN ON THIS PLAN HAVE BEEN LOCATED FROM ONLINE GIS DATA TOGETHER WITH EXISTING PLANS BY OTHERS. DIPRETE ENGINEERING IS NOT RESPONSIBLE FOR MISSING UNDERGROUND UTILITIES, EITHER IN SERVICE OR ABANDONED, NOT OBSERVED AT THE TIME OF THE SURVEY. (PLEASE CONTACT DISSAFE 72 WORKING HOURS PRIOR TO ANY CONSTRUCTION AT 1-888-344-7233).
- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. DIPRETE ENGINEERING IS NOT RESPONSIBLE FOR ANY UNKNOWN OR UNRECORDED EASEMENTS, DEEDS OR CLAIMS THAT A TITLE REPORT WOULD DISCLOSE.

Plan References:

- PLAN ENTITLED "PROPERTY LINE SURVEY FOR KENDAN, LLC" BY BARKER LAND SURVEYING, INC. REVISED 9/30/14.

Lidar Note:

CONTOUR DATA SHOWN ON THIS PLAN CONFORMS TO A T-4 TOPOGRAPHICAL SURVEY STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. SAID DATA IS BASED ON ELEVATION INFORMATION THAT WAS COLLECTED WITH AIRBORNE LIDAR TECHNOLOGY FOR THE ENTIRE AREA OF RHODE ISLAND BETWEEN APRIL 22 AND MAY 6, 2011 AS PART OF THE NORTHEAST LIDAR PROJECT. THIS DATA'S POSITIONAL ACCURACY AND RELIABILITY HAS NOT BEEN VERIFIED BY DIPRETE ENGINEERING AND IS SUBJECT TO CHANGES AN AUTHORITY FIELD SURVEY MAY DISCLOSE.

SURVEYOR'S CERTIFICATE

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435-RICR-00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2015, AS FOLLOWS:

CLASS IV

• COMPILATION PLAN (NOT A BOUNDARY SURVEY)

THIS COMPILATION PLAN HAS BEEN PREPARED FROM SOURCES OF INFORMATION AND DATA WHOSE POSITIONAL ACCURACY AND RELIABILITY HAS NOT BEEN VERIFIED. THE PROPERTY LINES DEPICTED HEREON DO NOT REPRESENT A BOUNDARY OPINION, AND OTHER INFORMATION DEPICTED IS SUBJECT TO SUCH CHANGES AS AN AUTHORITY FIELD SURVEY MAY DISCLOSE.

THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: COMPILATION PLAN FOR USE IN PERMITTING PLAN SET.

Existing Resource Plan
Comfort Inn & Suites
AP 111 Lot 1
Bristol, Rhode Island
Owner & Applicant:
D&M BOCA DEVELOPMENT, LLC
92 Pearce Corner Road, Suite 150,
North Attleboro, MA 02222

Diprete Engineering
90 Broadway Newport, RI 02840
tel 401-619-5890 fax 401-464-6006 www.diprete-eng.com

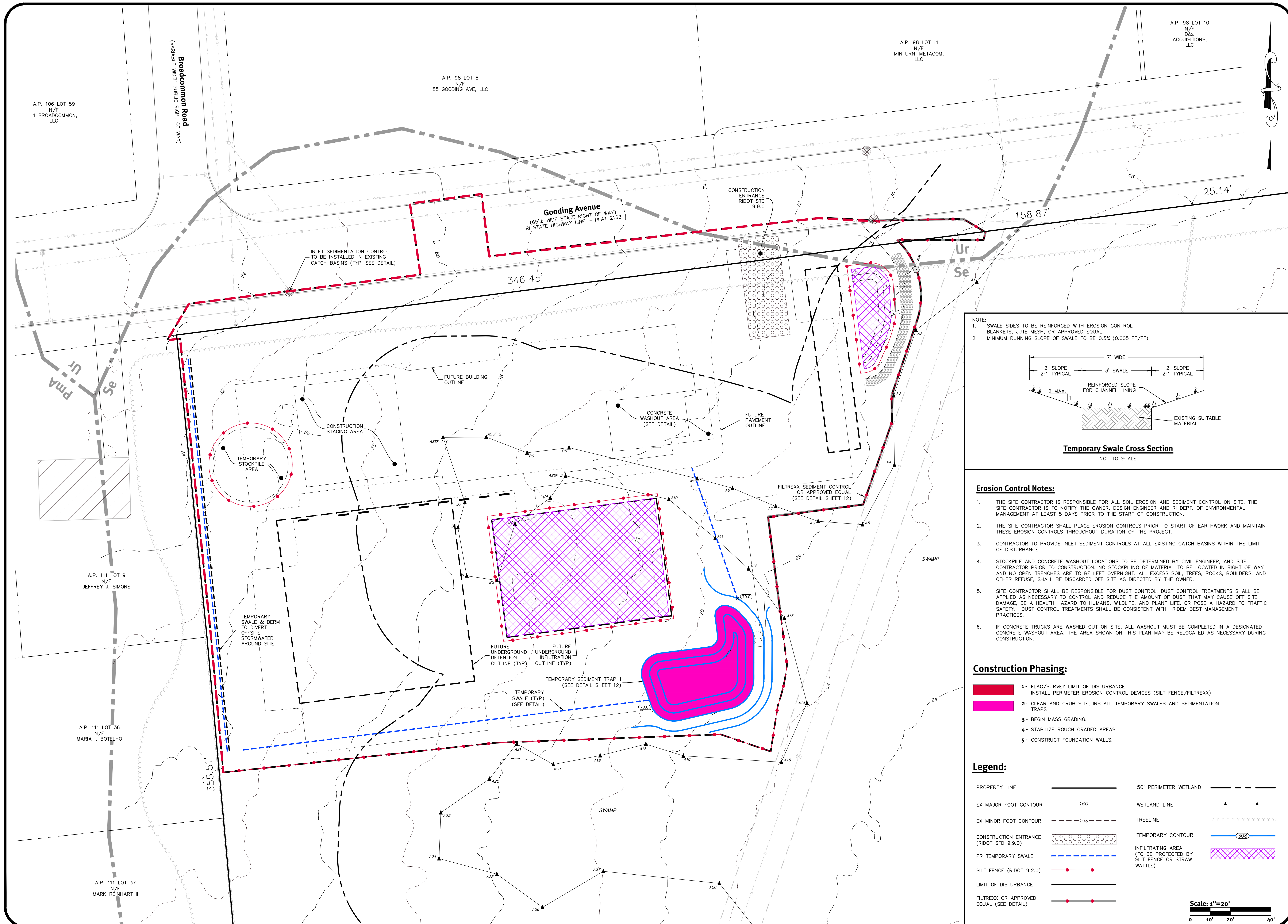
CHRISTOPHER A. DUHAMEL
No. 1841
PROFESSIONAL
LAND SURVEYOR

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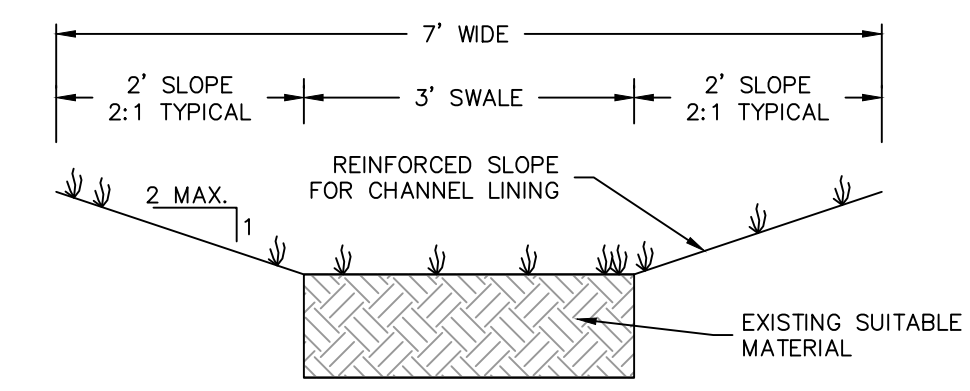
The contractor is responsible for all of the means, methods, safety precautions and requirements, and OSHA conformance in the implementation of this plan and design.

REV	DATE	DESCRIPTION	BY
1	06/05/2025	Revisions	S.E.H
2	05/20/2025	R1001 Response to Comments	N.M.P.
3	05/20/2025	R1001 Response to Comments	N.M.P.
4	12/12/2024	R1001 Response to Comments	N.M.P.
5	07/30/2024	R1001 Response to Comments	N.M.P.
6	02/28/2024	R1001 Submission	J.A.R.
No.	Date	Description	By:
Drawn By: D.P.N.		Design By: K.J.D.	

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- NOTE:
- SWALE SIDES TO BE REINFORCED WITH EROSION CONTROL BLANKETS, JUTE MESH, OR APPROVED EQUAL.
 - MINIMUM RUNNING SLOPE OF SWALE TO BE 0.5% (0.005 FT/FT)



Temporary Swale Cross Section
NOT TO SCALE

Erosion Control Notes:

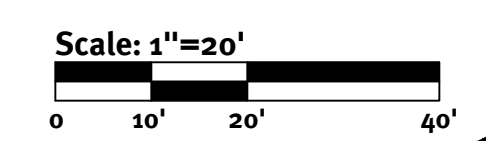
- THE SITE CONTRACTOR IS RESPONSIBLE FOR ALL SOIL EROSION AND SEDIMENT CONTROL ON SITE. THE SITE CONTRACTOR IS TO NOTIFY THE OWNER, DESIGN ENGINEER AND RI DEPT. OF ENVIRONMENTAL MANAGEMENT AT LEAST 5 DAYS PRIOR TO THE START OF CONSTRUCTION.
- THE SITE CONTRACTOR SHALL PLACE EROSION CONTROLS PRIOR TO START OF EARTHWORK AND MAINTAIN THESE EROSION CONTROLS THROUGHOUT DURATION OF THE PROJECT.
- CONTRACTOR TO PROVIDE INLET SEDIMENT CONTROLS AT ALL EXISTING CATCH BASINS WITHIN THE LIMIT OF DISTURBANCE.
- STOCKPILE AND CONCRETE WASHOUT LOCATIONS TO BE DETERMINED BY CIVIL ENGINEER, AND SITE CONTRACTOR PRIOR TO CONSTRUCTION. NO STOCKPILING OF MATERIAL TO BE LOCATED IN RIGHT OF WAY AND NO OPEN TRENCHES ARE TO BE LEFT OVERNIGHT. ALL EXCESS SOIL, TREES, ROCKS, BOULDERS, AND OTHER REFUSE, SHALL BE DISCARDED OFF SITE AS DIRECTED BY THE OWNER.
- SITE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL. DUST CONTROL TREATMENTS SHALL BE APPLIED AS NECESSARY TO CONTROL AND REDUCE THE AMOUNT OF DUST THAT MAY CAUSE OFF SITE DAMAGE, BE A HEALTH HAZARD TO HUMANS, WILDLIFE, AND PLANT LIFE, OR POSE A HAZARD TO TRAFFIC SAFETY. DUST CONTROL TREATMENTS SHALL BE CONSISTENT WITH RIDEM BEST MANAGEMENT PRACTICES.
- IF CONCRETE TRUCKS ARE WASHED OUT ON SITE, ALL WASHOUT MUST BE COMPLETED IN A DESIGNATED CONCRETE WASHOUT AREA. THE AREA SHOWN ON THIS PLAN MAY BE RELOCATED AS NECESSARY DURING CONSTRUCTION.

Construction Phasing:

- 1- FLAG/SURVEY LIMIT OF DISTURBANCE. INSTALL PERIMETER EROSION CONTROL DEVICES (SILT FENCE/FILTREXX)
- 2- CLEAR AND GRUB SITE, INSTALL TEMPORARY SWALES AND SEDIMENTATION TRAPS
- 3- BEGIN MASS GRADING.
- 4- STABILIZE ROUGH GRADED AREAS.
- 5- CONSTRUCT FOUNDATION WALLS.

Legend:

PROPERTY LINE		50' PERIMETER WETLAND	
EX MAJOR FOOT CONTOUR		WETLAND LINE	
EX MINOR FOOT CONTOUR		TREELINE	
CONSTRUCTION ENTRANCE (RIDOT STD 9.9.0)		TEMPORARY CONTOUR	
PR TEMPORARY SWALE		INFILTRATING AREA (TO BE PROTECTED BY SILT FENCE OR STRAW WATTLE)	
SILT FENCE (RIDOT 9.2.0)			
LIMIT OF DISTURBANCE			
FILTREXX OR APPROVED EQUAL (SEE DETAIL)			



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KEVIN DEMERS

REGISTERED PROFESSIONAL ENGINEER
CIVIL

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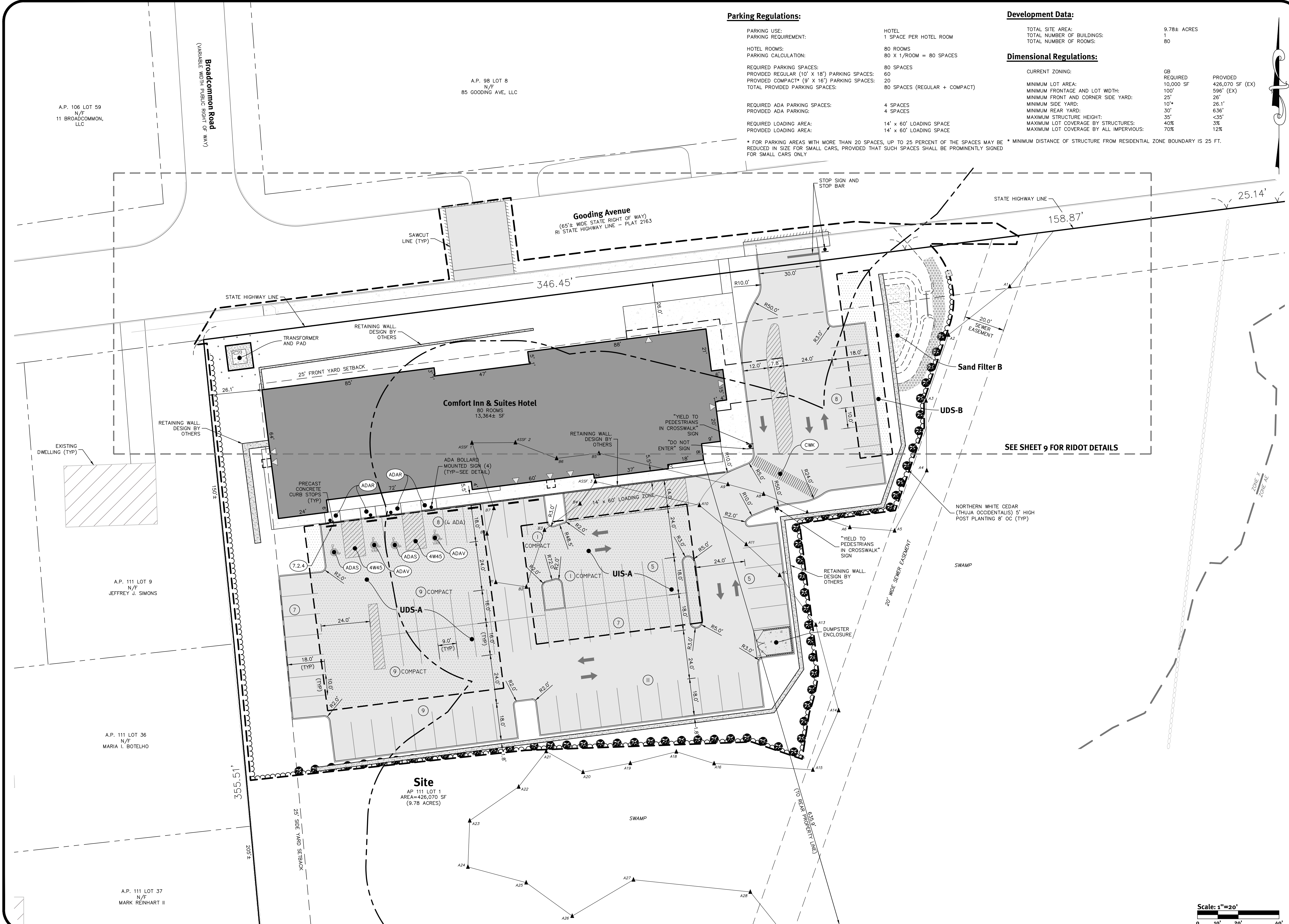
Revisions	S.E.H.	Design By: K.L.D.
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4	06/02/2025	
5	06/02/2025	
6	06/02/2025	
No.	Date	Description

Erosion & Sediment Control Plan
Comfort Inn & Suites
AP 111 Lot 1
Bristol, Rhode Island
Owner & Applicant:
DKM BOCA DEVELOPMENT, LLC
92 Faunce Corner Road, Suite 160,
North Dartmouth, MA 02747

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SHEET **5** OF 13

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Parking Regulations:

PARKING USE:
PARKING REQUIREMENT:
HOTEL ROOMS:
PARKING CALCULATION:
REQUIRED PARKING SPACES:
PROVIDED REGULAR (10' X 18') PARKING SPACES:
PROVIDED COMPACT* (9' X 16') PARKING SPACES:
TOTAL PROVIDED PARKING SPACES:
REQUIRED ADA PARKING SPACES:
PROVIDED ADA PARKING:
REQUIRED LOADING AREA:
PROVIDED LOADING AREA:
* FOR PARKING AREAS WITH MORE THAN 20 SPACES, UP TO 25 PERCENT OF THE SPACES MAY BE REDUCED IN SIZE FOR SMALL CARS, PROVIDED THAT SUCH SPACES SHALL BE PROMINENTLY SIGNED FOR SMALL CARS ONLY

HOTEL
1 SPACE PER HOTEL ROOM
80 ROOMS
80 X 1/ROOM = 80 SPACES
80 SPACES
60
20
80 SPACES (REGULAR + COMPACT)
4 SPACES
4 SPACES
14' x 60' LOADING SPACE
14' x 60' LOADING SPACE

Development Data:

TOTAL SITE AREA:
TOTAL NUMBER OF BUILDINGS:
TOTAL NUMBER OF ROOMS:
CURRENT ZONING:
MINIMUM LOT AREA:
MINIMUM FRONTAGE AND LOT WIDTH:
MINIMUM FRONT AND CORNER SIDE YARD:
MINIMUM SIDE YARD:
MINIMUM REAR YARD:
MAXIMUM STRUCTURE HEIGHT:
MAXIMUM LOT COVERAGE BY STRUCTURES:
MAXIMUM LOT COVERAGE BY ALL IMPERVIOUS:

9.78± ACRES
1
80
GB
REQUIRED
10,000 SF
100'
25'
10'
30'
35'
40%
70%
PROVIDED
426,070 SF (EX)
596' (EX)
26'
26.1'
636'
<35'
3%
12%

Dimensional Regulations:

* MINIMUM DISTANCE OF STRUCTURE FROM RESIDENTIAL ZONE BOUNDARY IS 25 FT.

DiPrete Engineering



90 Broadway, Newport, RI 02840
tel 401-699-5890 fax 401-664-6006 www.diprete-eng.com

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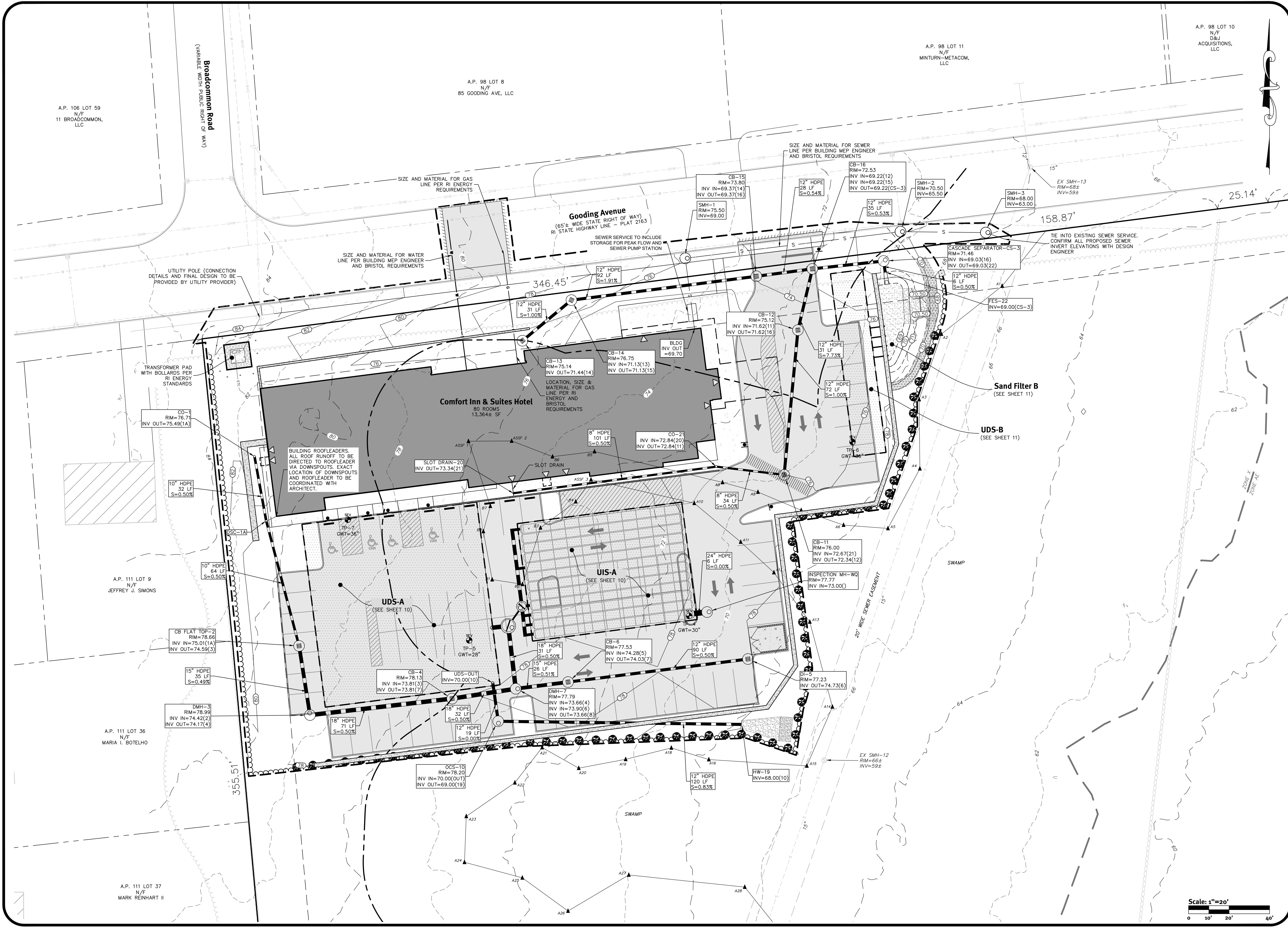
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100	06/02/2025	RIDOT Response to Comments	N.J.P.

Site Layout Plan
Comfort Inn & Suites

AP 111 LOT 1
Bristol, Rhode Island
Owner & Applicant:
D&M BOCA DEVELOPMENT, LLC
92 Faunce Corner Road, Suite 160,
North Dartmouth, MA 02747

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Drainage and Utilities Plan

Comfort Inn & Suites

AP 111 LOT 1
Bristol, Rhode Island
Owner & Applicant:
D&M BOCA DEVELOPMENT, LLC
92 Fairview Corner Road, Suite 160,
North Attleboro, MA 02762

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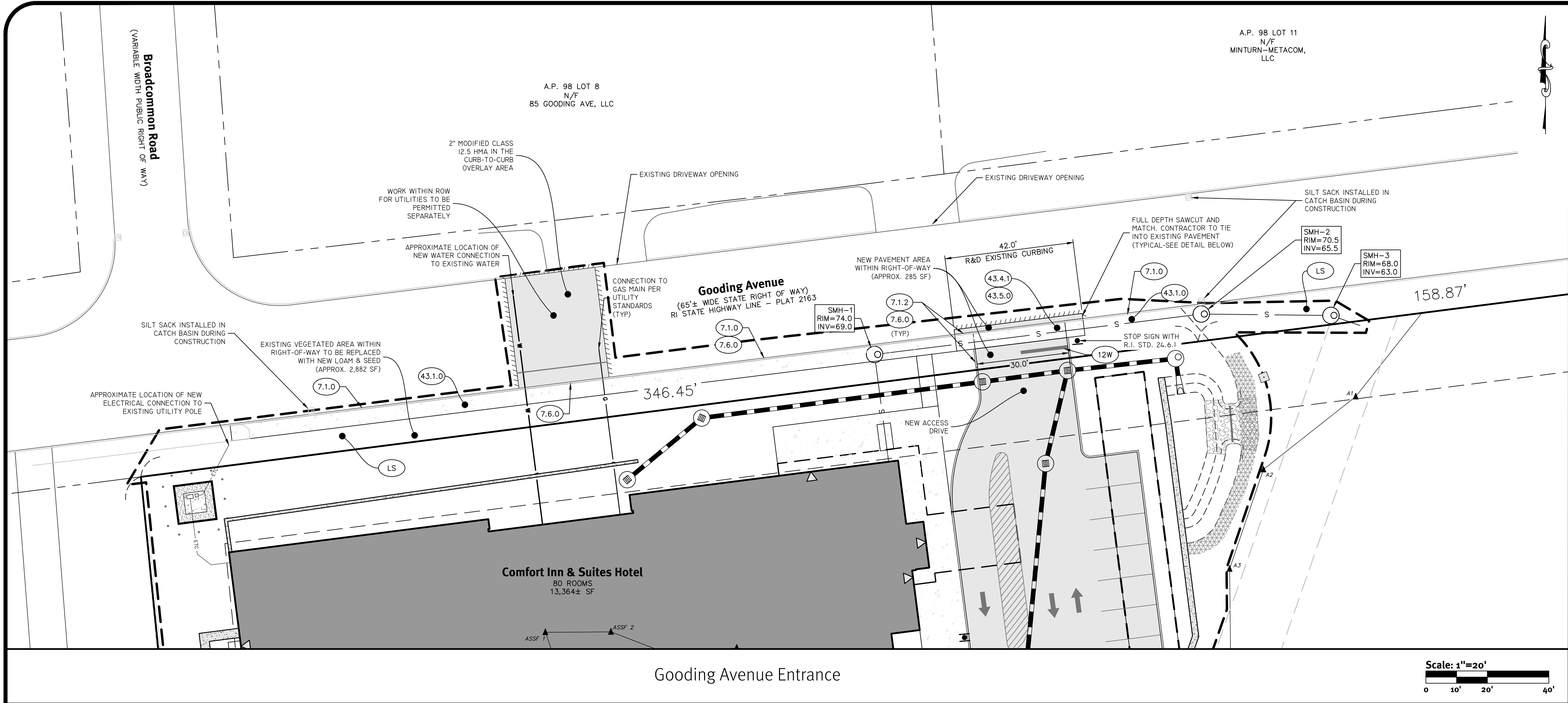
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- RIDOT NOTES:**
- ALL WORK TO BE DONE WITHIN THE STATE HIGHWAY RIGHT-OF-WAY SHALL CONFORM TO THE RHODE ISLAND STANDARD SPECIFICATIONS OF ROAD AND BRIDGE CONSTRUCTION, AUGUST 2023 EDITION WITH ALL REVISIONS. STANDARD DETAILS FOR THIS WORK ARE R.I. STANDARD DETAILS 1998 EDITION (AMENDED OCTOBER 2022) WITH ALL REVISIONS.
 - ALL TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), 2009 EDITION, INCLUDING ALL REVISIONS.
 - ALL BITUMINOUS PAVEMENT WITHIN THE STATE ROW SHALL BE AN APPROVED MIX DESIGN PROVIDED BY A RIDOT APPROVED SUPPLIER IN ACCORDANCE WITH THE RIDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (BLUE BOOK).
 - GRAVEL BORROW SUBBASE PLACED ON STATE ROADS SHALL MATCH EXISTING PAVEMENT DEPTH (MINIMUM 12 INCHES) AND SHALL BE PLACED AND COMPACTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
 - SWEEPING AND TACK COAT OF MILLED SURFACE IS REQUIRED PRIOR TO OVERLAY.
- UTILITY NOTES:**
- CONTRACTOR MUST COORDINATE WITH RIDOT, RI ENERGY, AND ALL OTHER UTILITY COMPANIES.
 - WITH RESPECT TO UTILITIES CONNECTIONS WITHIN THE STATE'S ROW, THE APPLICANT IS REMINDED THAT THIS APPLICATION IS NOT A SUBSTITUTE FOR THE UTILITY PERMIT AND FURTHER THAT APPROVAL OF THIS APPLICATION DOES NOT CONSTITUTE APPROVAL OF ANY UTILITY WORK, SHOWN OR UN-SHOWN, WITHIN THE STATE'S ROW.
- SITE CALLOUTS LEGEND**
- 12W 12" WHITE STOP LINE (REFERENCE MUTCD SECTION 3B.16)
 - 4W 4" WHITE EPOXY RESIN PAVEMENT MARKINGS
 - 7.1.0 RIDOT STD PRECAST CONCRETE CURB
 - LS 4" LOAM AND SEED

DiPrete Engineering

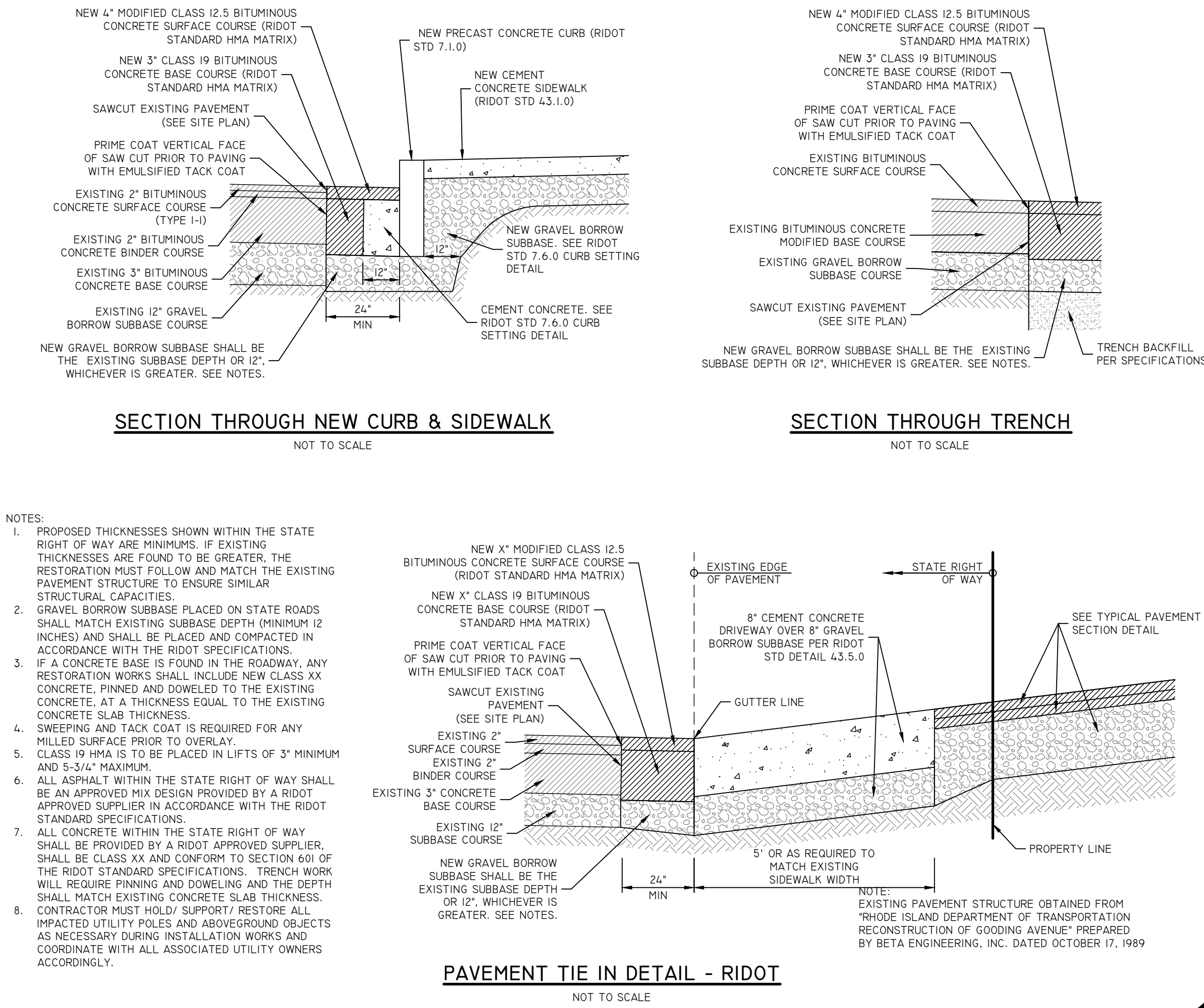
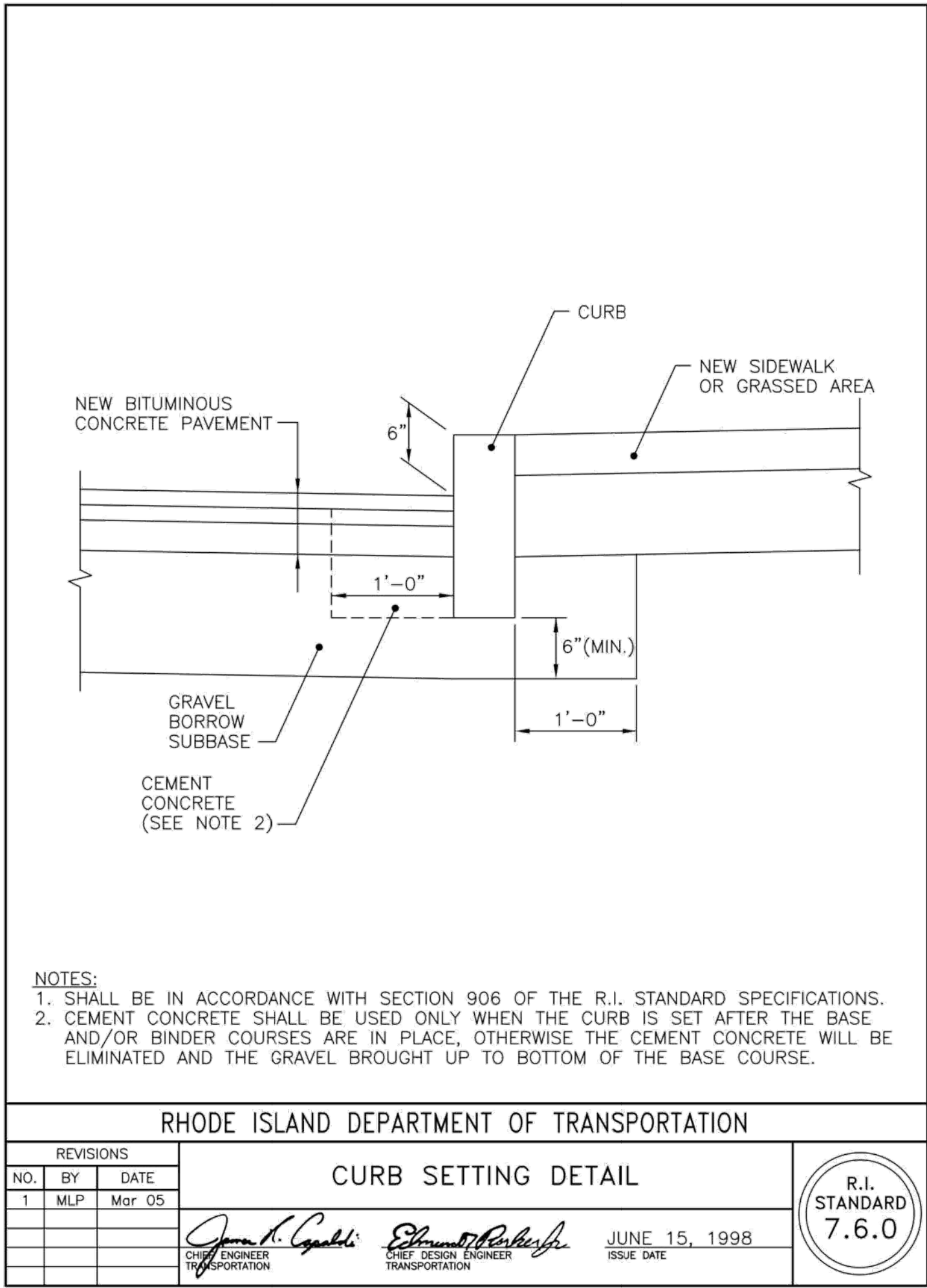
90 Broadway, Newport, RI 02840
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Boston • Providence • Newport

KEVIN DEMERS

REGISTERED PROFESSIONAL ENGINEER
CIVIL

Gooding Avenue Entrance



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The contractor is responsible for all of the means, methods, safety precautions and requirements, and OSHA compliance in the implementation of this plan and design.

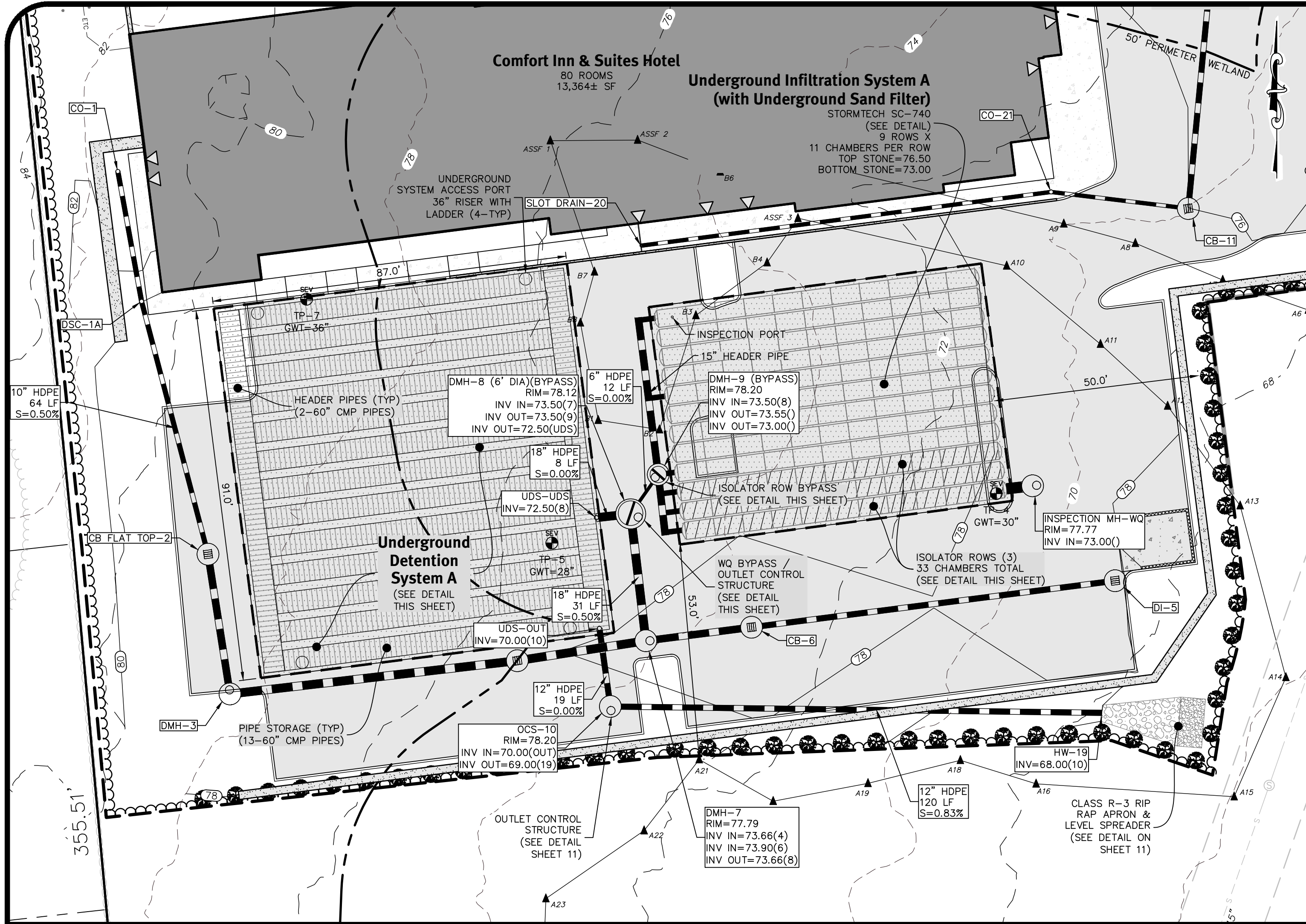
No.	Date	Description	By
1	06/02/2025	Revisions	Design By: K.L.D.
2	06/02/2025	RIDOT Response to Comments	
3	06/02/2025	RIDOT Response to Comments	
4	06/02/2025	RIDOT Response to Comments	
5	06/02/2025	RIDOT Submission	
6	06/02/2025	RIDOT Submission	

RIDOT ROW Improvements

Comfort Inn & Suites

AP 111 Lot 1
Bristol, Rhode Island
Owner & Applicant:
DKM BOCA DEVELOPMENT, LLC
92 Faunce Corner Road, Suite 460,
North Dartmouth, MA 02747

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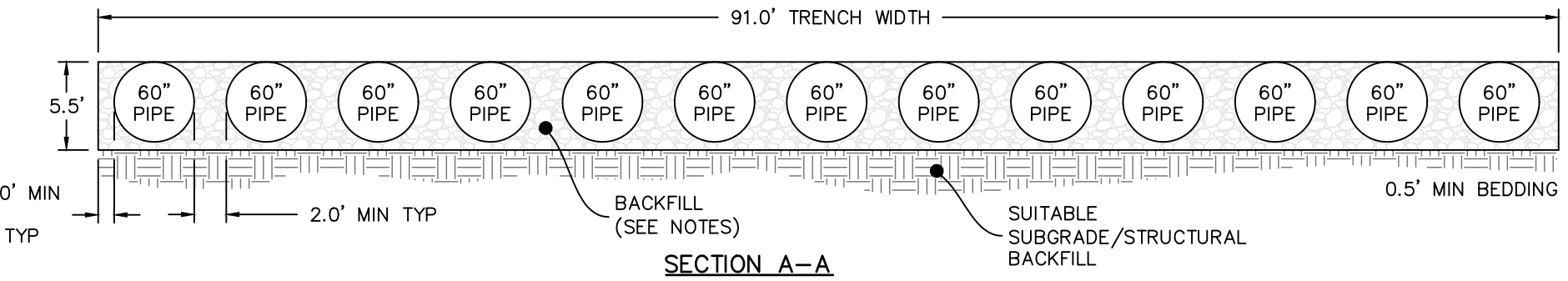
Underground Infiltration/Detention System A (UIS-A & UDS-A)

Scale: 1"=20'

NOTES:

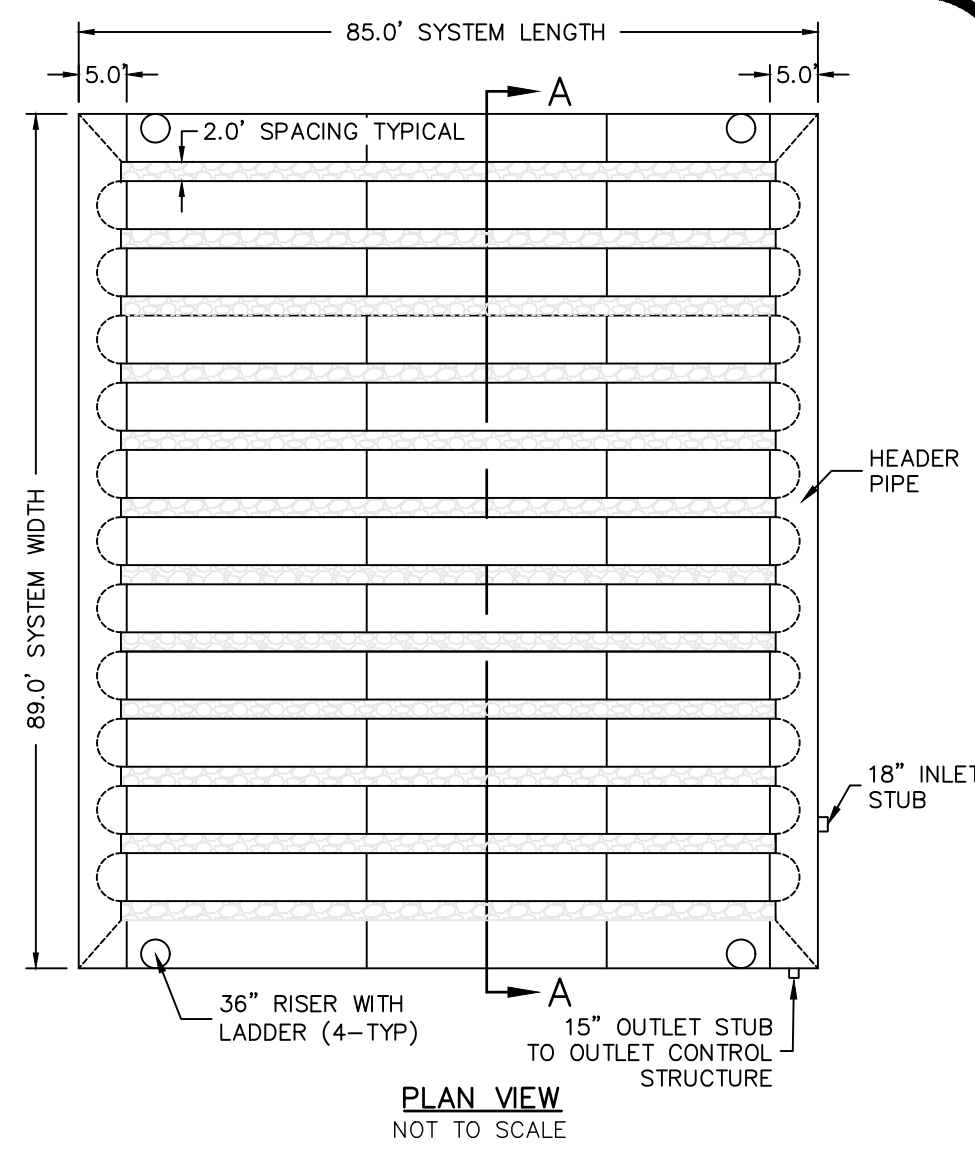
1. STRUCTURAL BACKFILL MATERIAL: SELECT MATERIALS SUCH AS BANK RUN GRAVEL OR OTHER PROCESSED GRANULAR MATERIALS LESS THAN 3 IN. MAXIMUM WITH EXCELLENT STRUCTURAL CHARACTERISTICS ARE PREFERRED. CONTRACTOR TO PROVIDE SIEVE ANALYSIS OF BACKFILL MATERIAL TO DESIGN ENGINEER PRIOR TO CONSTRUCTION.
2. STRUCTURAL BACKFILL PLACEMENT: STRUCTURAL BACKFILL SHALL BE PLACED IN LAYERS FROM 6 TO 12 IN. IN DEPTH DEPENDING ON THE TYPE OF MATERIAL AND COMPACTION EQUIPMENT OR METHOD. EACH LAYER OR "LIFT" SHALL BE COMPACTED TO 95% PROCTOR DENSITY BEFORE ADDING THE NEXT.
3. PIPE SHALL BE HDPE OR ALUMINIZED TYPE 2. ALL PIPE MUST BE WATER TIGHT. CONTRACTOR TO PROVIDE SHOP DRAWINGS TO DESIGN ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.
4. HEADER PIPE CAN BE CUSTOM MANUFACTURED OR CONSTRUCTED USING PIPE FITTINGS. CONTRACTOR TO PROVIDE SHOP DRAWINGS TO DESIGN ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.

DESCRIPTION	UDS-A	UDS-B
TOP OF UDS STONE ELEVATION	75.00	70.50
BOTTOM OF UDS STONE ELEVATION	69.50	68.50
100 YEAR STORM ELEVATION	72.84	70.83
10 YEAR STORM ELEVATION	71.20	70.72
1 YEAR STORM ELEVATION	70.43	70.57
SEASONAL HIGH GWT ELEVATION	73.50	66.00
SOIL EVALUATION	TP-5	TP-6



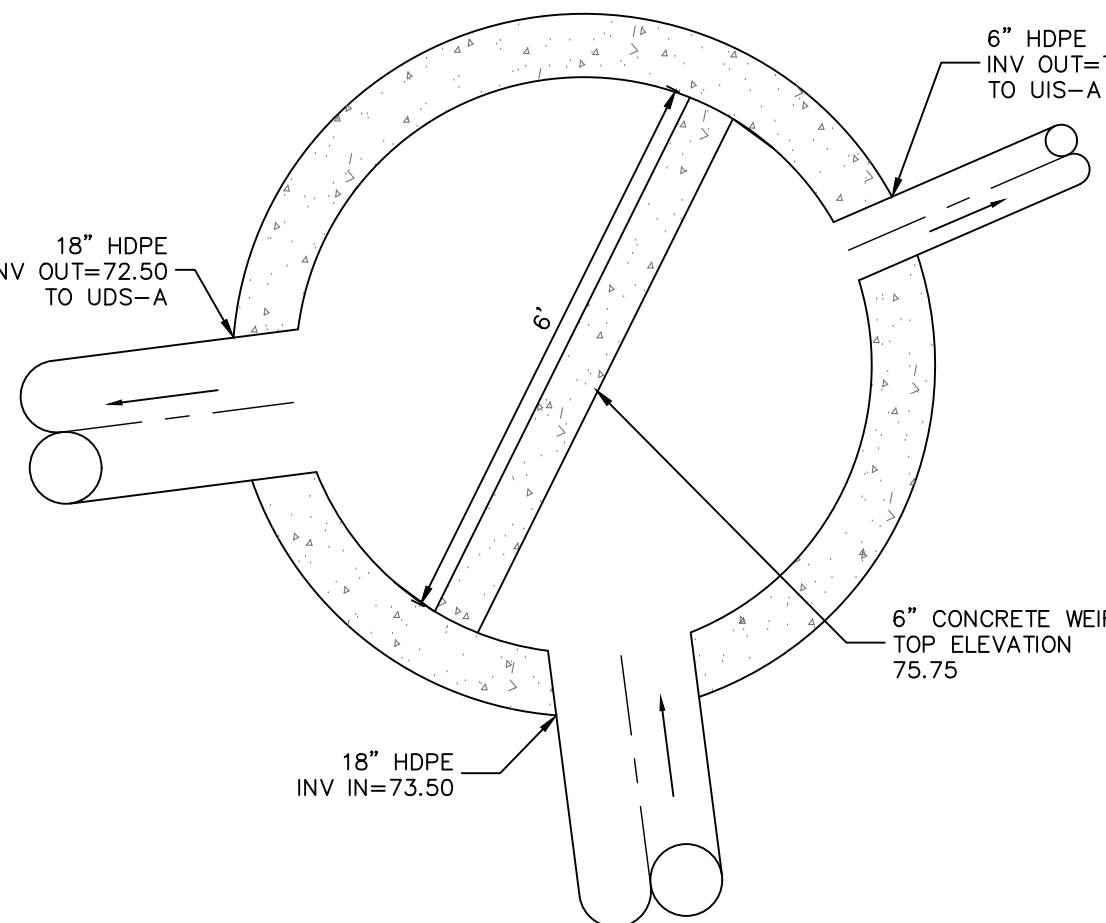
Underground Detention System A

NOT TO SCALE



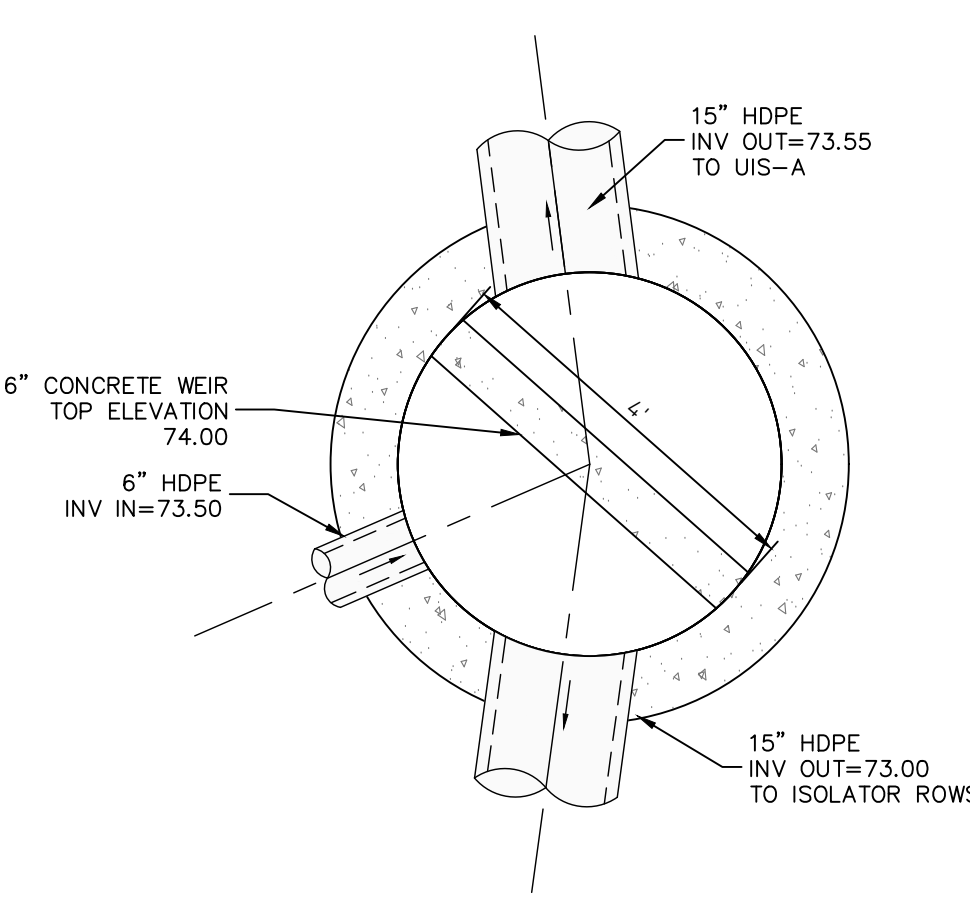
PLAN VIEW

NOT TO SCALE



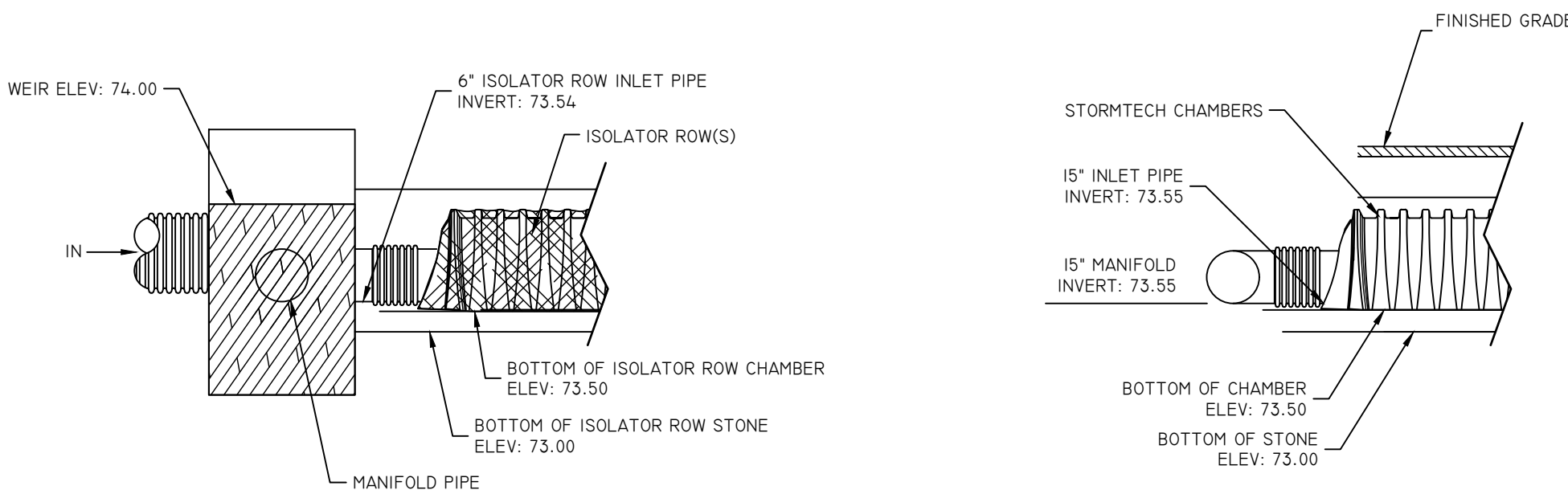
WQ Bypass DMH-8 (6'Ø Manhole)

SCALE 1"=2''



Isolator Row Bypass DMH-9 (4'Ø Manhole)

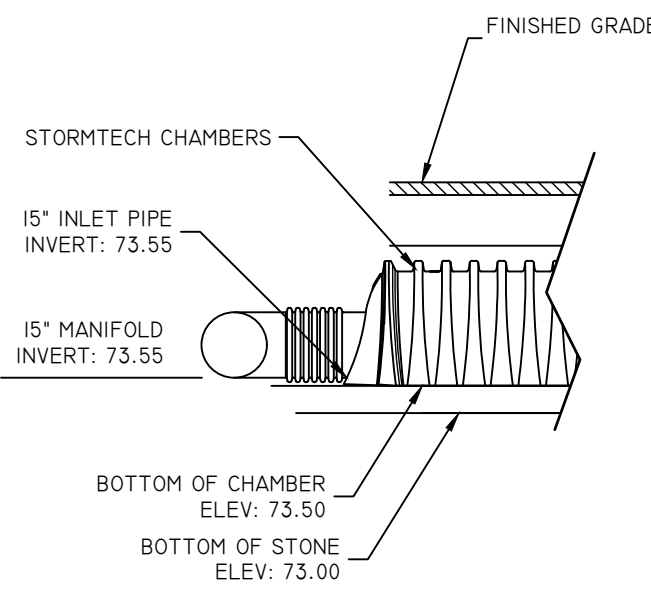
SCALE 1"=2''



SECTION A-A

STORMTECH ELEVATIONS

NOT TO SCALE



SECTION B-B

COVER ENTIRE ISOLATOR ROW PLUS WITH ADS GEOSYNTHETICS 60IT NON-WOVEN GEOTEXTILE AT MINIMUM WIDTH PER MANUFACTURER SPECIFICATIONS

ELEVATED BYPASS TO INLET MANIFOLD (SEE STORMTECH ELEVATIONS DETAIL THIS SHEET)

4" DIA CONCRETE MAINTENANCE MANHOLE

3' SLUMP

ISOLATOR ROW PLUS MUST INCLUDE STORMTECH FLAMP

STORMTECH CHAMBER

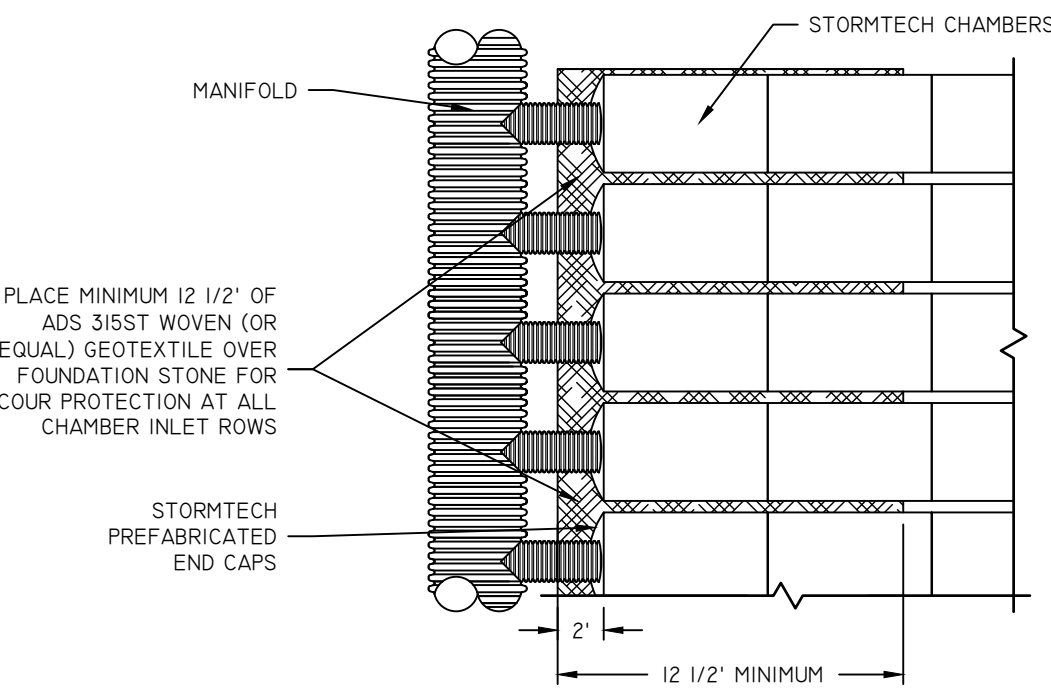
STORMTECH CHAMBER

ONE LAYER OF ADS PLUS 125 WOVEN GEOTEXTILE BETWEEN FOUNDATION STONE AND CHAMBERS

CONTINUOUS FABRIC WITHOUT SEAMS AT WIDTH PER MANUFACTURER SPECIFICATIONS

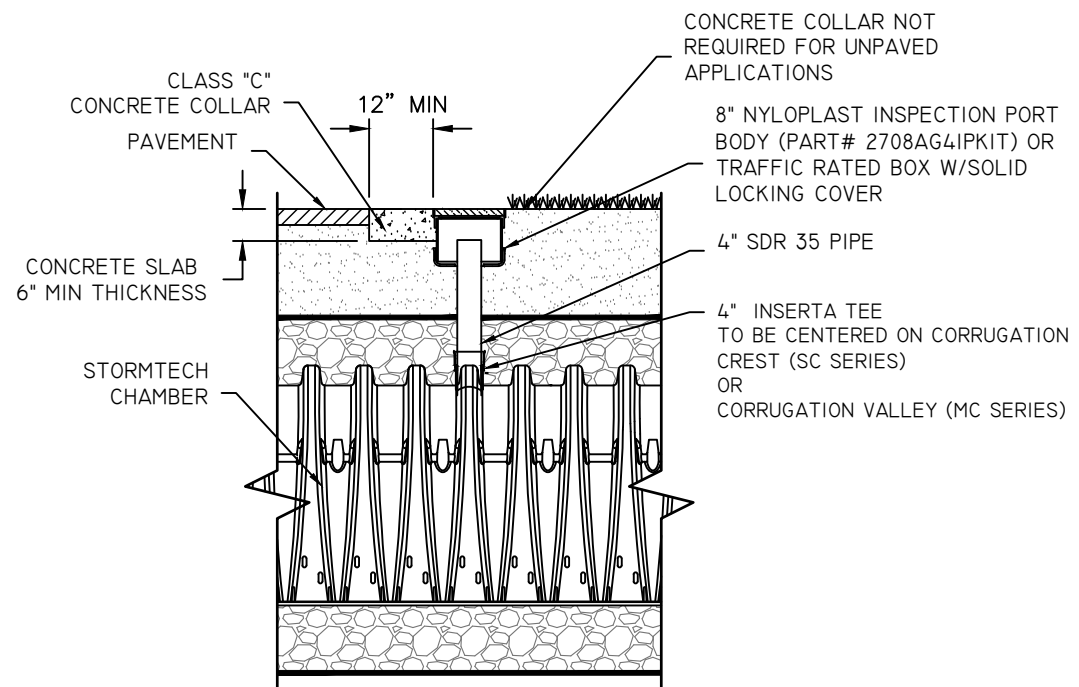
STORMTECH ISOLATOR ROW PLUS DETAIL

NOT TO SCALE



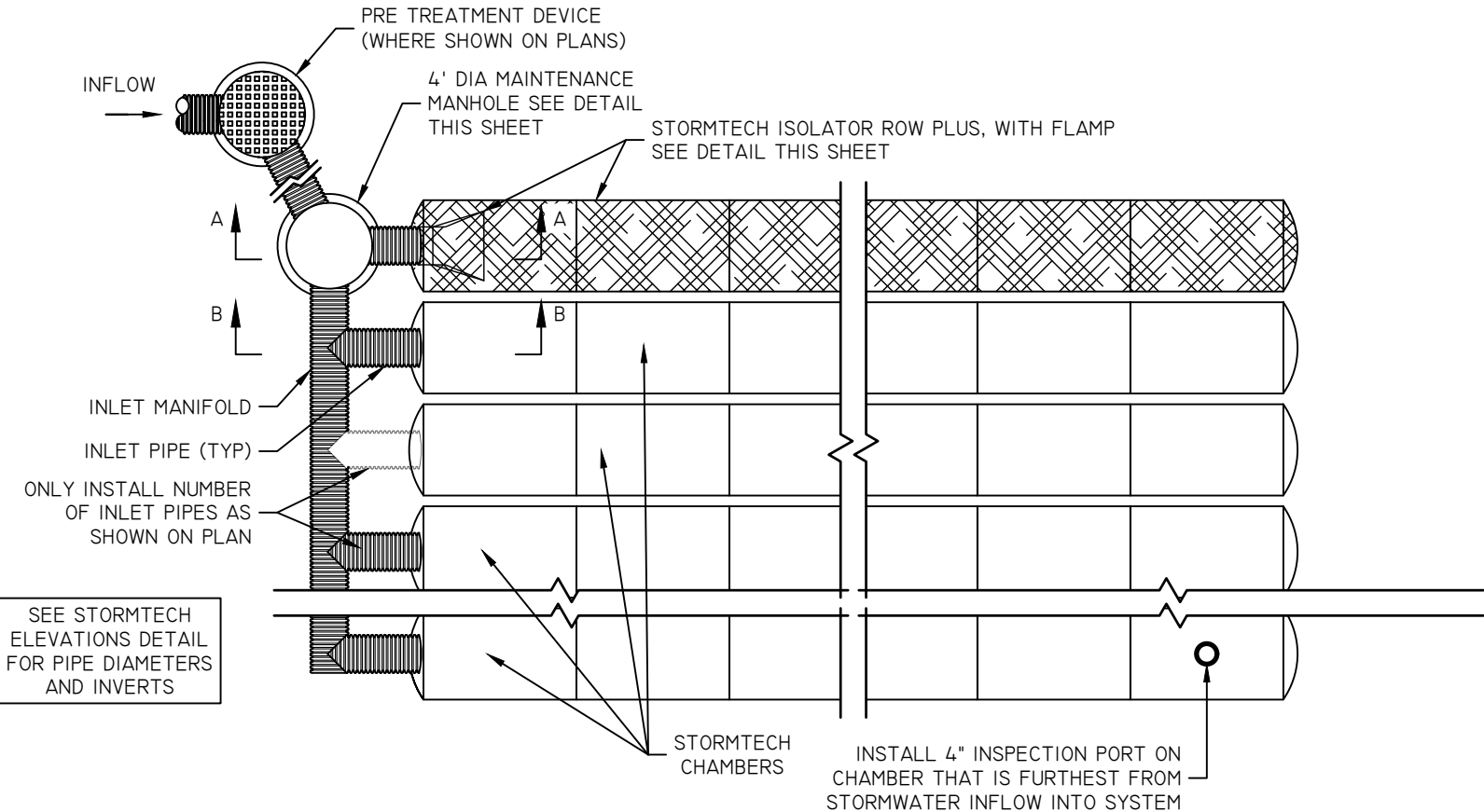
STORMTECH SCOUR PROTECTION DETAIL

NOT TO SCALE



STORMTECH 4" INSPECTION PORT DETAIL

NOT TO SCALE



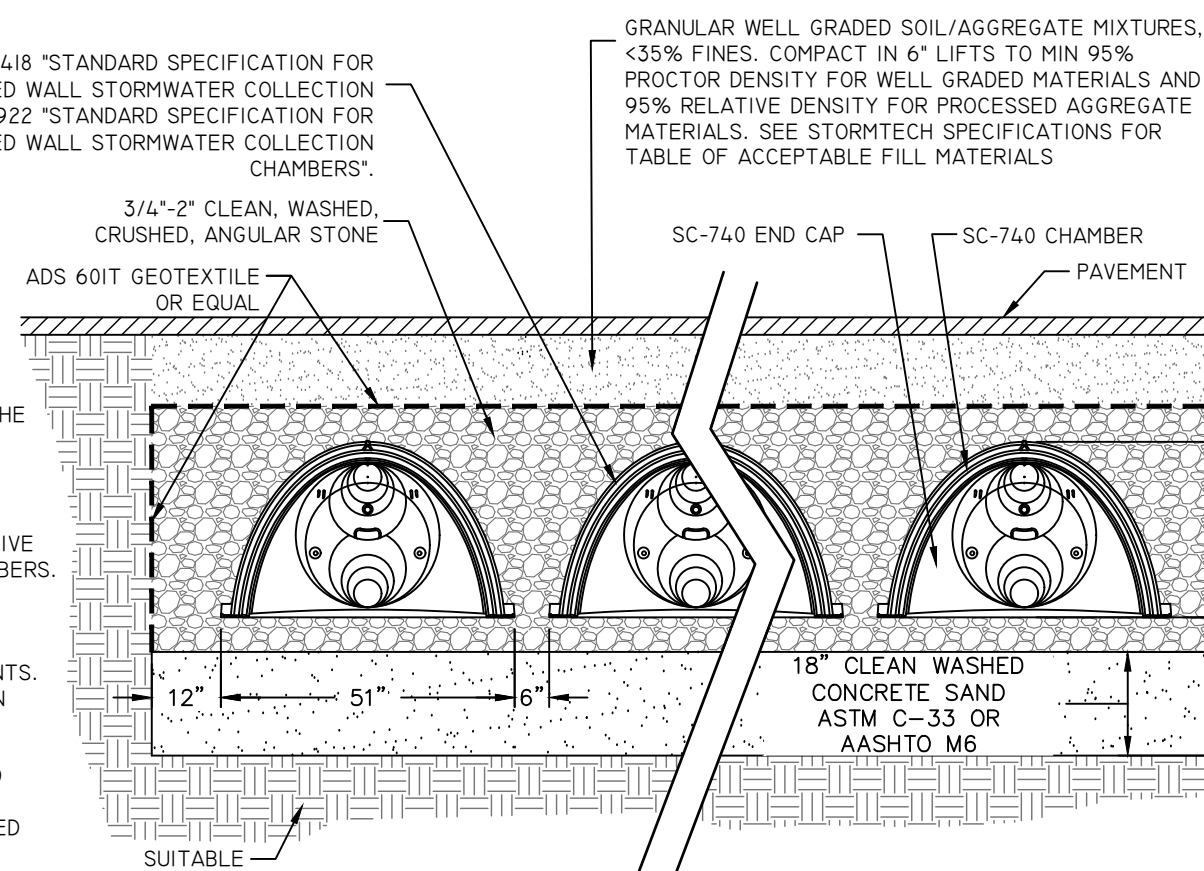
STORMTECH TYPICAL LAYOUT - INFILTRATION

NOT TO SCALE

CHAMBERS SHALL MEET ASTM F2418 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" OR ASTM F2922 "STANDARD SPECIFICATION FOR POLYETHYLENE (PE) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".

NOTES:

1. THIS CROSS SECTION DETAILS THE REQUIREMENTS NECESSARY TO SATISFY THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS SECTION 12.12 FOR EARTH AND LIVE LOADS USING STORMTECH CHAMBERS. SEE APPLICABLE STORMTECH CONSTRUCTION GUIDES AND ALL APPLICABLE DOCUMENTS FOR SPECIFIC MATERIAL REQUIREMENTS. SEE LATEST STORMTECH DESIGN MANUAL FOR CURRENT REQUIREMENTS.
2. ALL STORMTECH CHAMBERS AND ASSOCIATED/ ANCILLARY COMPONENTS MUST BE INSTALLED PER MANUFACTURER RECOMMENDATIONS AND THESE PLANS. CONTRACTOR TO NOTIFY DESIGN ENGINEER OF ANY DISCREPANCIES PRIOR TO INSTALLATION.
3. ALL STORMTECH CHAMBERS AND ASSOCIATED/ ANCILLARY COMPONENTS MUST BE INSTALLED PER MANUFACTURER RECOMMENDATIONS AND THESE PLANS. CONTRACTOR TO NOTIFY DESIGN ENGINEER OF ANY DISCREPANCIES PRIOR TO INSTALLATION.



STORMTECH SC-740 TYPICAL CROSS SECTION (SAND FILTER)

NOT TO SCALE

DESCRIPTION	UIS-A
TOP OF UIS STONE ELEVATION	76.50
BOTTOM OF UIS STONE ELEVATION	73.00
100 YEAR STORM ELEVATION	75.88
10 YEAR STORM ELEVATION	75.14
1 YEAR STORM ELEVATION	73.28
SEASONAL HIGH GWT ELEVATION	70.00
SOIL EVALUATION	TP-4

CONTRACTOR NOTE: SHOULD CONTRACTOR WISH TO PROPOSE ALTERNATE STORMWATER SYSTEM IN LIEU OF ADS STORMTECH, CONTRACTOR MUST SUBMIT THE FOLLOWING FOR REVIEW AND APPROVAL BY OWNER/ DESIGN ENGINEER PRIOR TO CONSTRUCTION:

- COMPLETED "SUBSTITUTION REQUEST" CSI FORM 13.1A (APRIL 2022 VERSION MODIFIED BY DIPRETE ENGINEERING 2023) - FORM AVAILABLE FROM DIPRETE ENGINEERING.
- ALTERNATE PRODUCT DESIGN PLANS SPECIFIC TO THIS PROJECT, STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE SAME STATE AS THIS PROJECT.
- POINT BY POINT COMPARATIVE DATA THAT DEMONSTRATES HOW THE ALTERNATE DESIGN MEETS OR IMPROVES THE DESIGN SHOWN ON THE APPROVED PLANS AND REPORTS, INCLUDING (BUT MAY NOT BE NOT LIMITED TO):
 - ++ PEAK FLOOD ELEVATION
 - ++ PEAK DISCHARGE FOR ALL APPLICABLE DESIGN STORMS
 - ++ ANY OTHER APPLICABLE REQUIREMENTS OR CONSTRAINTS AS SET FORTH IN THE APPROVED PLANS, REPORTS AND CONTRACT DOCUMENTS
- PLANS, CALCULATIONS OR OTHERWISE THAT DEMONSTRATE HOW THE ALTERNATE DESIGN ADDRESSES SITE LAYOUT/ CONNECTIVITY TO THE ADJOINING STORMWATER NETWORK COMPONENTS, INCLUDING (BUT MAY NOT BE LIMITED TO):
 - ++ PROVISION FOR ACCESS AND MAINTENANCE
 - ++ ADEQUATE CONSTRUCTABILITY
 - ++ ACCOMMODATION OF SURROUNDING OBJECTS/ STRUCTURES/ UTILITIES IN ACCORDANCE WITH ALL APPLICABLE OFFSETS, CLEARANCES AND STIPULATIONS AS REQUIRED BY THE APPLICABLE AUTHORITIES HAVING JURISDICTION

APPLICATION FOR SUBSTITUTION

NOT TO SCALE

Underground System A & Details
Comfort Inn & Suites

AP 111 Lot 1
Bristol, Rhode Island

Owner & Applicant:
DKM BOCA DEVELOPMENT, LLC

92 Faurce Corner Road, Suite 160,
North Dartmouth, MA 02747

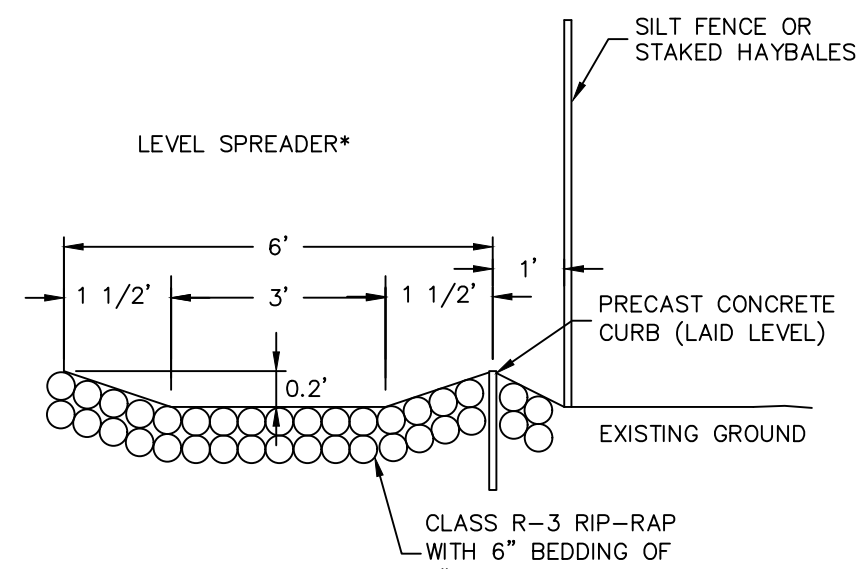
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KEVIN DEMERS
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PROFESSIONAL ENGINEER
CIVIL

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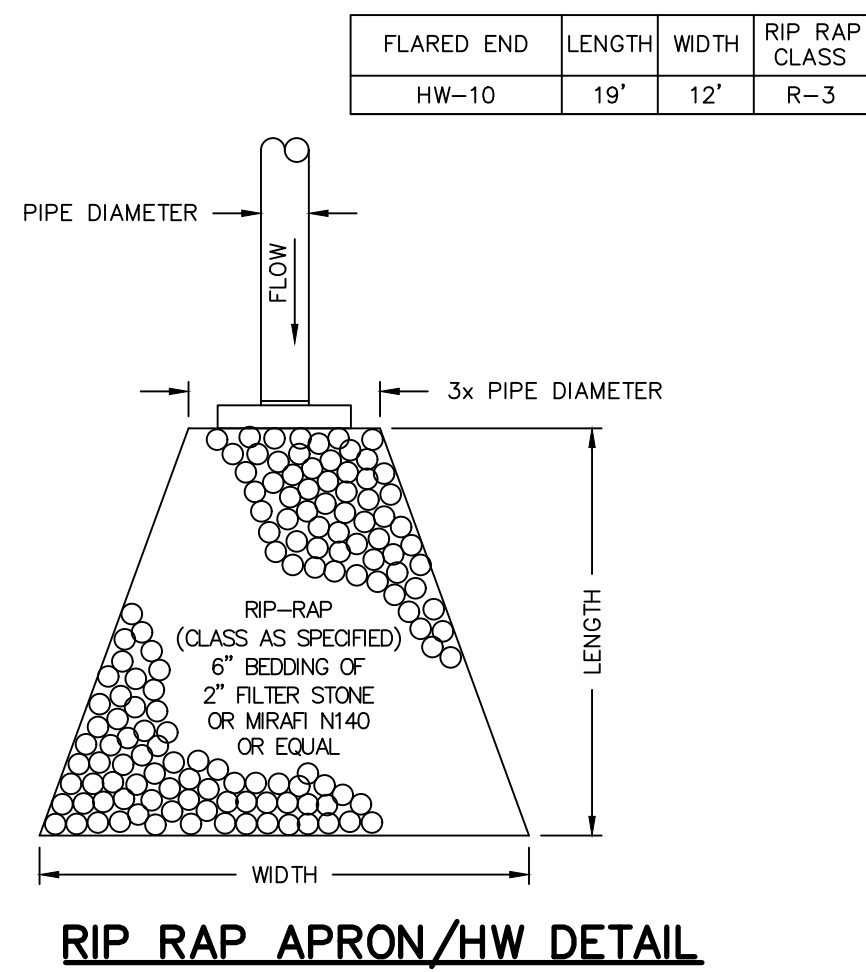
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No.	Date	Description	By:	Design By: K.L.D.
1	06/05/2025	Revisions		
2	05/20/2025	R101 Response to Comments	S.E.H.	
3	12/12/2024	R102 Response to Comments	N.M.P.	
4	07/30/2024	R103 Response to Comments	N.M.P.	
5	02/28/2024	R104 Submission	J.A.R.	

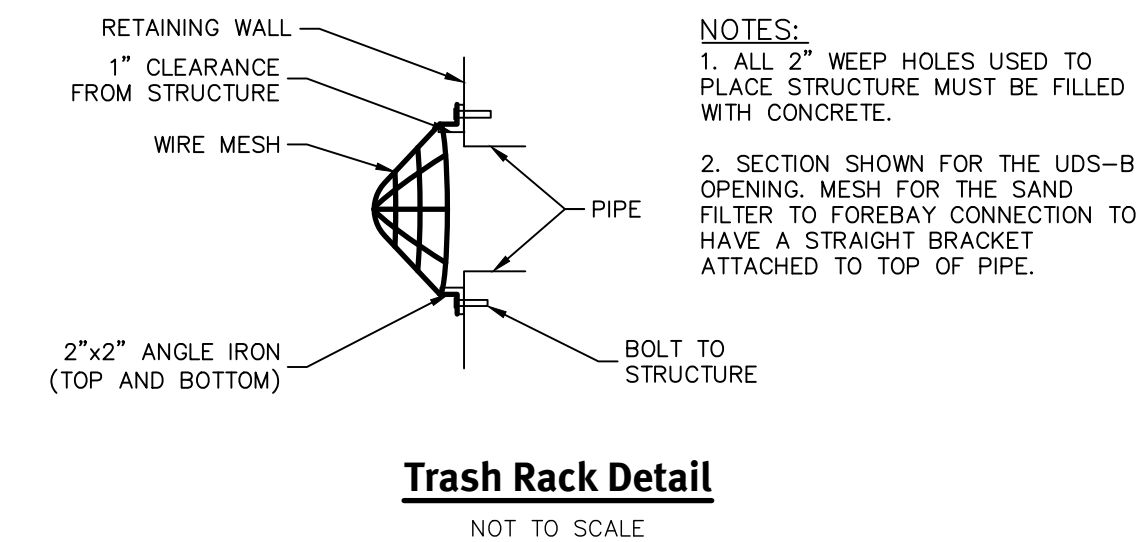


NOTE:
• LENGTHS AS SPECIFIED ON SITE PLANS

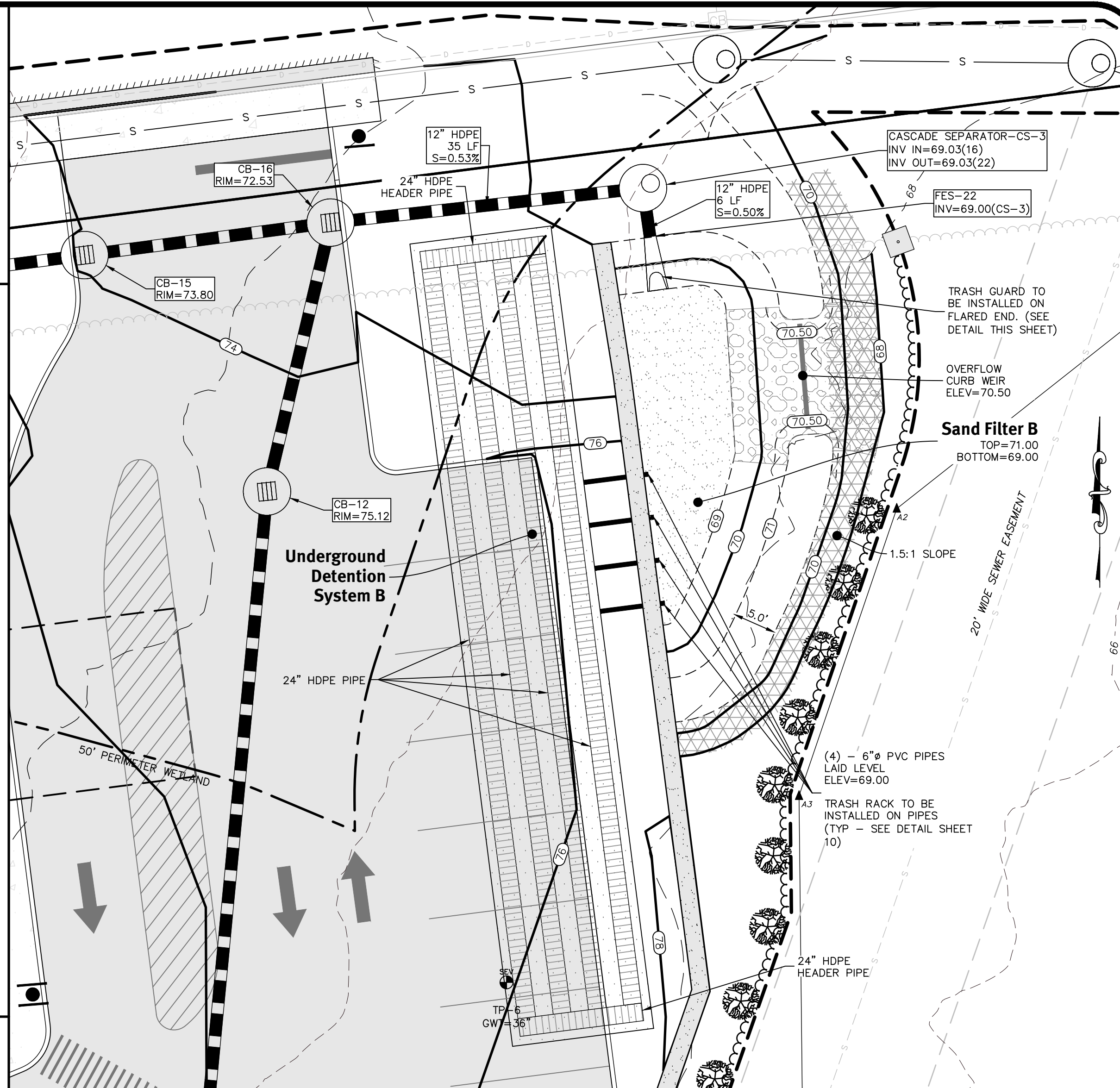
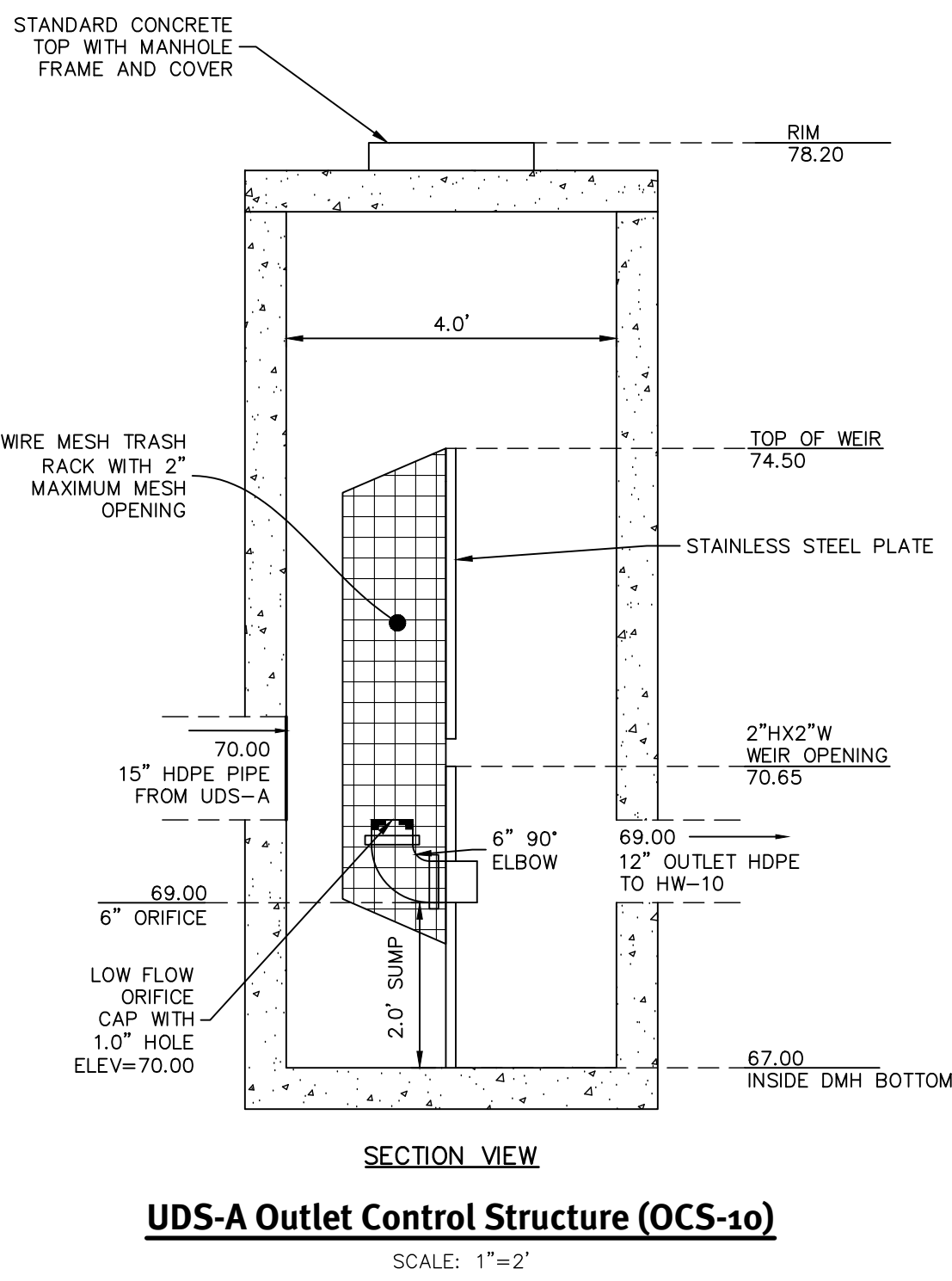
Level Spreader
NOT TO SCALE



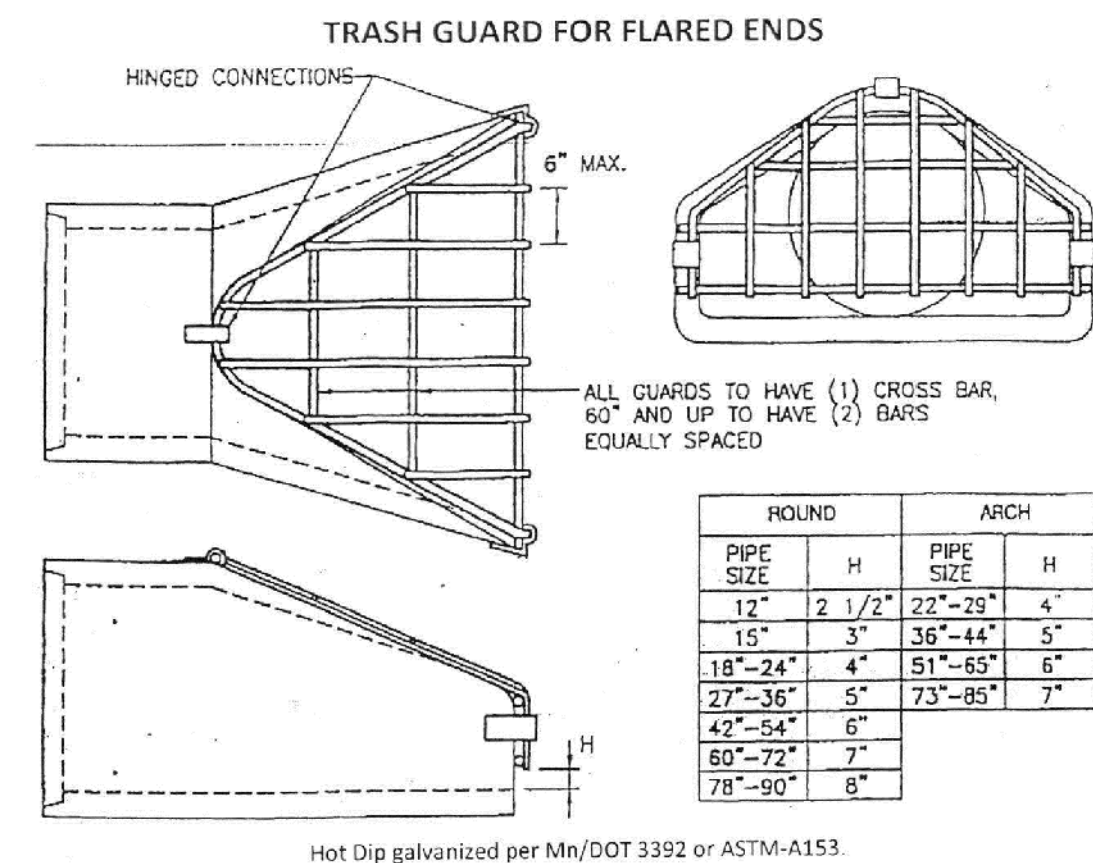
RIP RAP APRON/HW DETAIL
NOT TO SCALE



Trash Rack Detail
NOT TO SCALE



Underground Detention System - B (UDS-B) and Sand Filter B



BAR SIZES							
STANDARD DESIGN				HEAVY DESIGN			
PIPE SIZE	HOLE DIA.	BOLT DIA.	BAR SIZE	PIPE SIZE	HOLE DIA.	BOLT DIA.	BAR SIZE
12"-24"	3/4"	5/8"	5/8"	12"-24"	3/4"	5/8"	3/4"
27"-48"	7/8"	3/4"	3/4"	27"-48"	7/8"	3/4"	1"
54"-90"	1 1/8"	1"	1"	54"-90"	1 1/8"	1"	1 1/4"
22"-29"	3/4"	5/8"	5/8"	22"-29"	3/4"	5/8"	3/4"
36"-59"	7/8"	3/4"	3/4"	36"-59"	7/8"	3/4"	1"
65"-88"	1 1/8"	1"	1"	65"-88"	1 1/8"	1"	1 1/4"
BOLT LG. = PIPEWALL THK. + 2 1/2"							

GENERAL NOTES:

1. THE TEMPORARY SEDIMENT TRAP SHALL MEET ALL REQUIREMENTS FOR TEMPORARY SEDIMENT TRAPS OUTLINED IN THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK (LATEST REVISION) SECTION SIX: SEDIMENT CONTROL MEASURES
2. THE TEMPORARY SEDIMENT TRAP SHALL HAVE AN INITIAL STORAGE VOLUME OF 134 CUBIC YARDS PER ACRE OF DRAINAGE AREA.
3. ALL CUT AND FILL SLOPES SHALL BE 2:1 OR FLATTER EXCEPT FOR THE EXCAVATED WET STORAGE AREA WHERE SLOPES SHALL NOT EXCEED 1.5:1.
4. THE OUTLET SHALL BE LOCATED AT THE MOST DISTANT HYDRAULIC POINT FROM THE INLET.
5. THE OUTLET CONSISTS OF A PERVIOUS STONE DIKE WITH A CORE OF MODIFIED RIPRAP AND FACED ON THE UPSTREAM SIDE WITH STONE.
6. TEMPORARY SEDIMENT TRAPS MUST OUTLET ONTO STABILIZED GROUND.
7. MAXIMUM HEIGHT OF A TEMPORARY SEDIMENT TRAP EMBANKMENT IS LIMITED TO 5 FEET.
8. SIDE SLOPES OF THE EMBANKMENT SHALL BE 2:1 OR FLATTER.
9. MODIFIED RIPRAP: SHALL MEET THE REQUIREMENTS OF RIDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SUBSECTION M.10.03.2.
10. FILTER STONE: SHALL MEET THE REQUIREMENTS OF RIDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SUBSECTION M.01.03 TABLE I, COLUMN V FILTER STONE.

SEDIMENT TRAP DIMENSIONS		TRAP 1
TRIBUTARY DRAINAGE AREA	1.15	ac
WET STORAGE DEPTH (D _w)	2.00	ft
DRY STORAGE DEPTH (D _d)	2.00	ft
TOTAL DEPTH (D)	4.00	ft
BOTTOM OF TRAP AREA (A _b)	850	sq.ft
WETTED SURFACE AREA (A _w)	1,400	sq.ft
SURFACE AREA AT OUTLET (A _d)	2,030	sq.ft

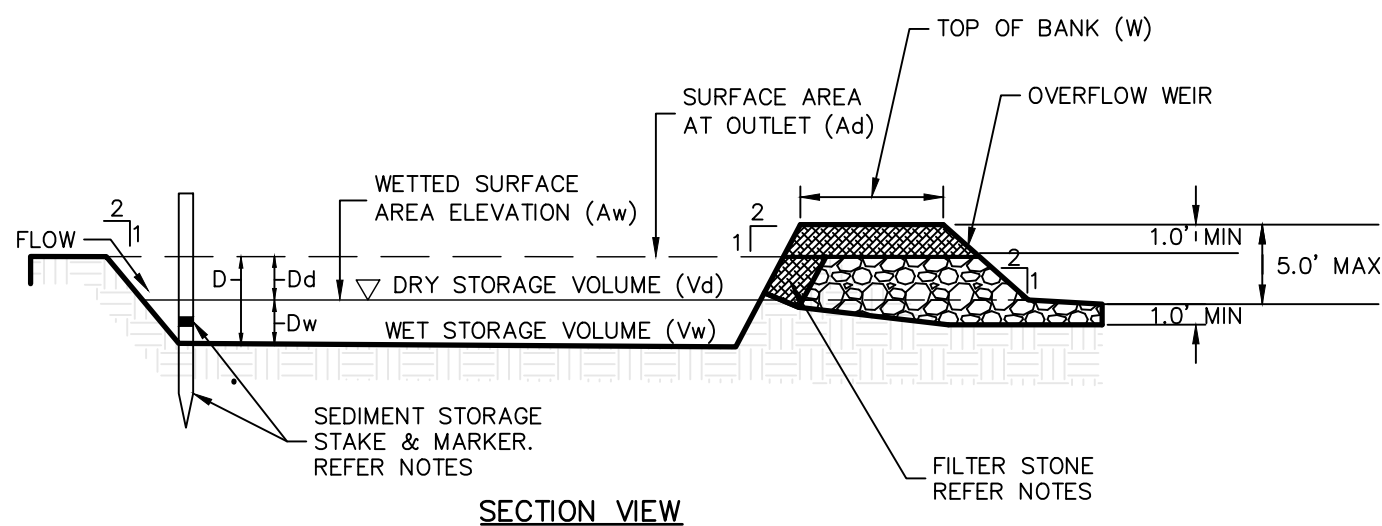
TOP WIDTH VS. HEIGHT	
H=HEIGHT OF EMBANKMENT W=TOP WIDTH OF EMBANKMENT	
H (ft)	W (ft)
1.5	2.0
2.0	2.0
2.5	3.0
3.0	2.5
3.5	3.0
4.0	3.0
4.5	4.0
5.0	4.5

INSPECTION, MAINTENANCE, AND REMOVAL REQUIREMENTS:

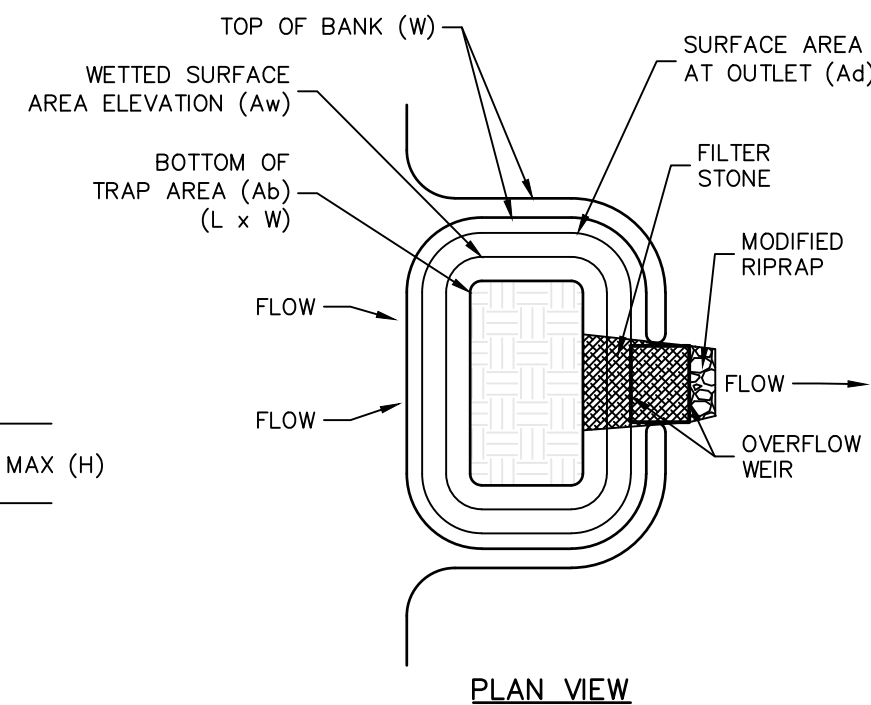
1. INSTALL "SEDIMENT STORAGE" STAKE WITH A MARKER AT ONE HALF OF THE WET STORAGE VOLUME.
2. INSPECT THE TEMPORARY SEDIMENT TRAP AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.25 INCH OR GREATER.
3. CHECK THE OUTLET TO ENSURE THAT IT IS STRUCTURALLY SOUND AND HAS NOT BEEN DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.
4. CHECK FOR SEDIMENT ACCUMULATION AND FILTRATION PERFORMANCE.
5. WHEN SEDIMENTS HAVE ACCUMULATED TO ONE HALF THE MINIMUM REQUIRED VOLUME OF THE WET STORAGE, DEWATER THE TRAP AS NEEDED, REMOVE SEDIMENTS AND RESTORE THE TRAP TO ITS ORIGINAL DIMENSIONS.
6. DISPOSE OF THE SEDIMENT REMOVED FROM THE BASIN IN A SUITABLE AREA.
7. THE TEMPORARY SEDIMENT TRAP MAY BE REMOVED AFTER THE CONTRIBUTING DRAINAGE AREA IS STABILIZED.

INSTALLATION NOTES:

1. CLEAR, GRUB AND STRIP ANY VEGETATION AND ROOT MAT FROM ANY PROPOSED EMBANKMENT AND OUTLET AREA.
2. REMOVE STONES AND ROCKS WHOSE DIAMETER IS GREATER THAN THREE (3) INCHES AND OTHER DEBRIS.
3. EXCAVATE WET STORAGE AND CONSTRUCT THE EMBANKMENT AND/OR OUTLET AS NEEDED TO ATTAIN THE NECESSARY STORAGE REQUIREMENTS.
4. USE ONLY FILL MATERIAL FOR THE EMBANKMENT THAT IS FREE FROM EXCESSIVE ORGANICS, DEBRIS, LARGE ROCKS (OVER SIX (6) INCHES) OR OTHER UNSUITABLE MATERIALS. COMPACT THE EMBANKMENT IN 9-INCH LAYERS BY TRAVERSING WITH EQUIPMENT WHILE IT IS BEING CONSTRUCTED
5. STABILIZE THE EARTHEN EMBANKMENT USING ANY OF THE FOLLOWING MEASURES, SEEDING FOR TEMPORARY VEGETATION COVER; SEEDING FOR PERMANENT VEGETATIVE COVER; OR SLOPE PROTECTION, IMMEDIATELY AFTER INSTALLATION



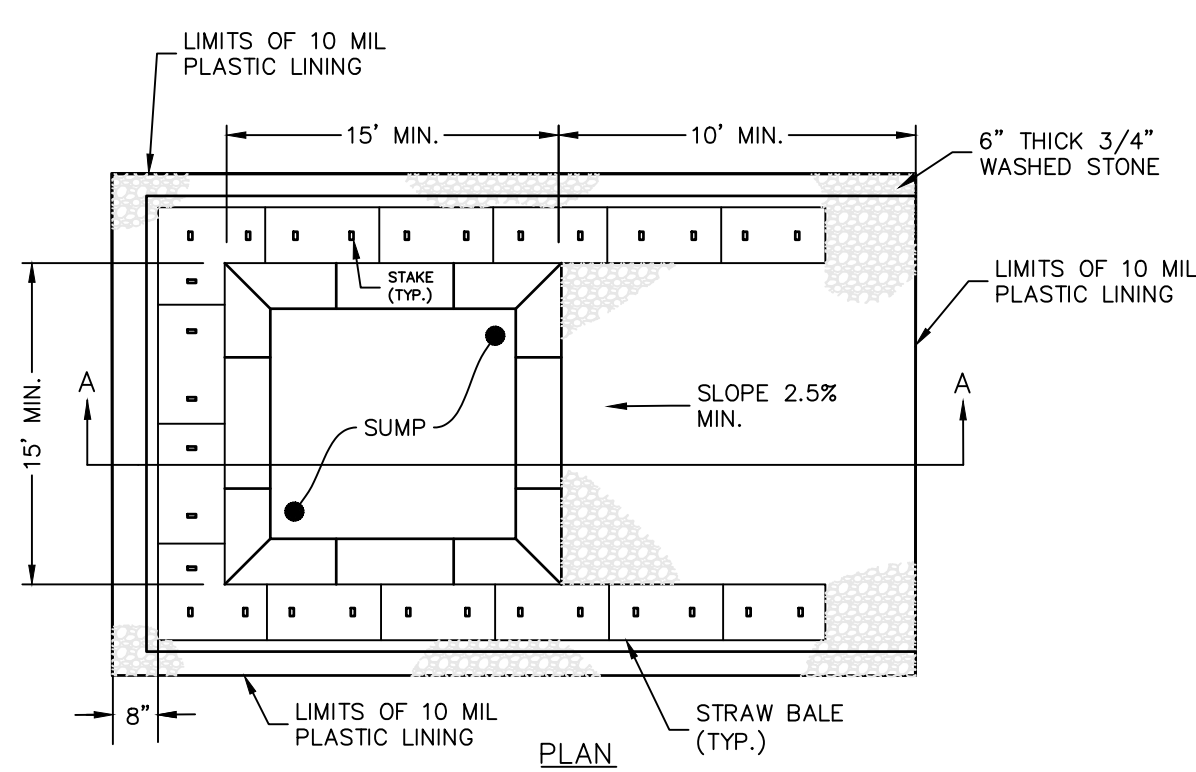
SECTION VIEW



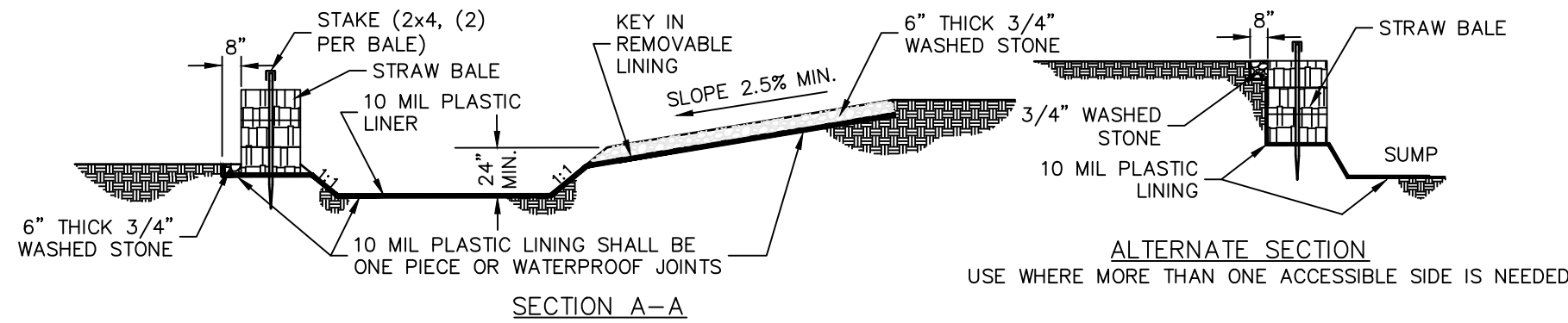
PLAN VIEW

Temporary Sediment Trap Details

NOT TO SCALE



PLAN



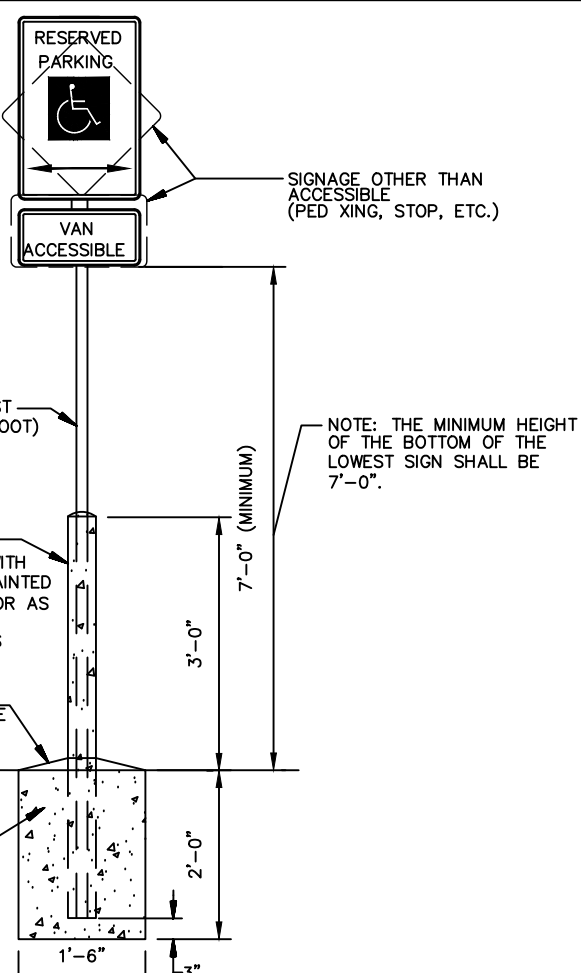
SECTION A-A

NOTES:

1. PIT IS SPECIFICALLY DESIGNATED, DIKED AND IMPVIOUS CONTAINMENT TO PREVENT CONTACT BETWEEN CONCRETE WASH AND STORMWATER.
2. WASH WATER SHALL NOT BE ALLOWED TO FLOW TO SURFACE WATER.
3. FACILITY MUST HOLD SUFFICIENT VOLUME TO CONTAIN CONCRETE WASTE WITH A MINIMUM FREEBOARD OF 12".
4. FACILITY SHALL NOT BE FILLED BEYOND 95% CAPACITY UNLESS A NEW FACILITY IS CONSTRUCTED.
5. SAW CUT PORTLAND CEMENT CONCRETE, RESIDUE FROM SAWCUT & GRINDING TO BE DISPOSED OF IN THE PIT.
6. CONCRETE WASHOUTS SHALL BE LOCATED A MINIMUM OF 100' FROM DRAINAGE WAYS, INLETS, & SURFACE WATERS.
7. MANUFACTURED CONCRETE WASHOUT DEVICES MAY BE USED IF REMOVED FROM THE SITE WHEN 95% FULL CAPACITY.

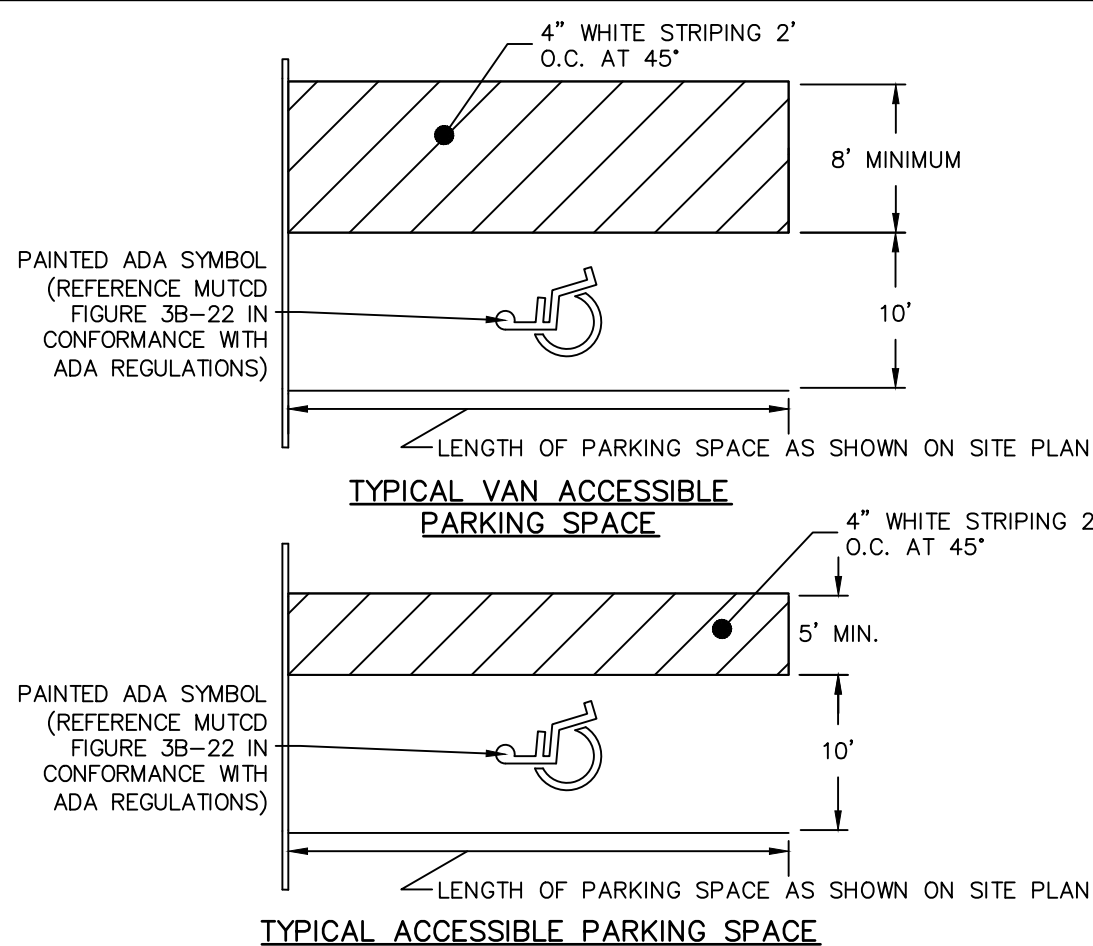
CONCRETE WASHOUT AREA

(NOT TO SCALE)



Bollard Mounted Sign Detail

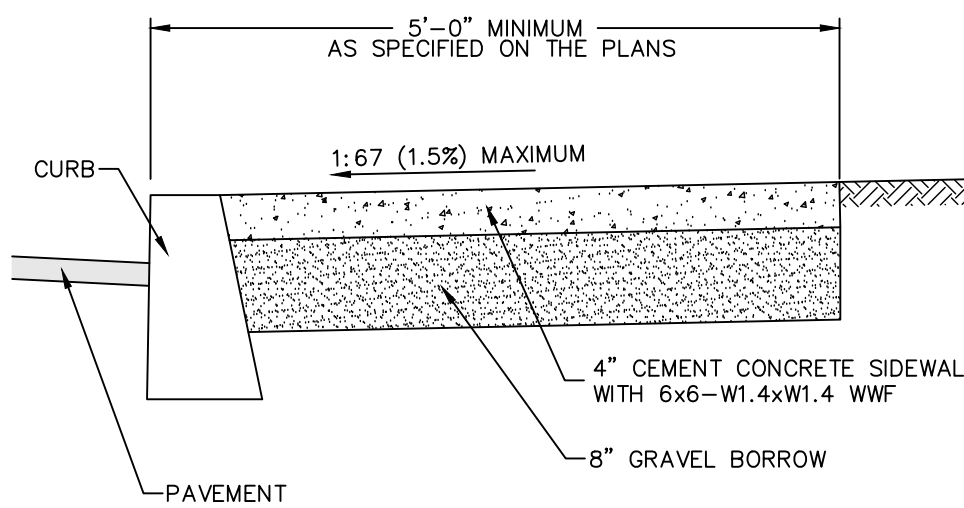
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Typical Accessible Parking Spaces

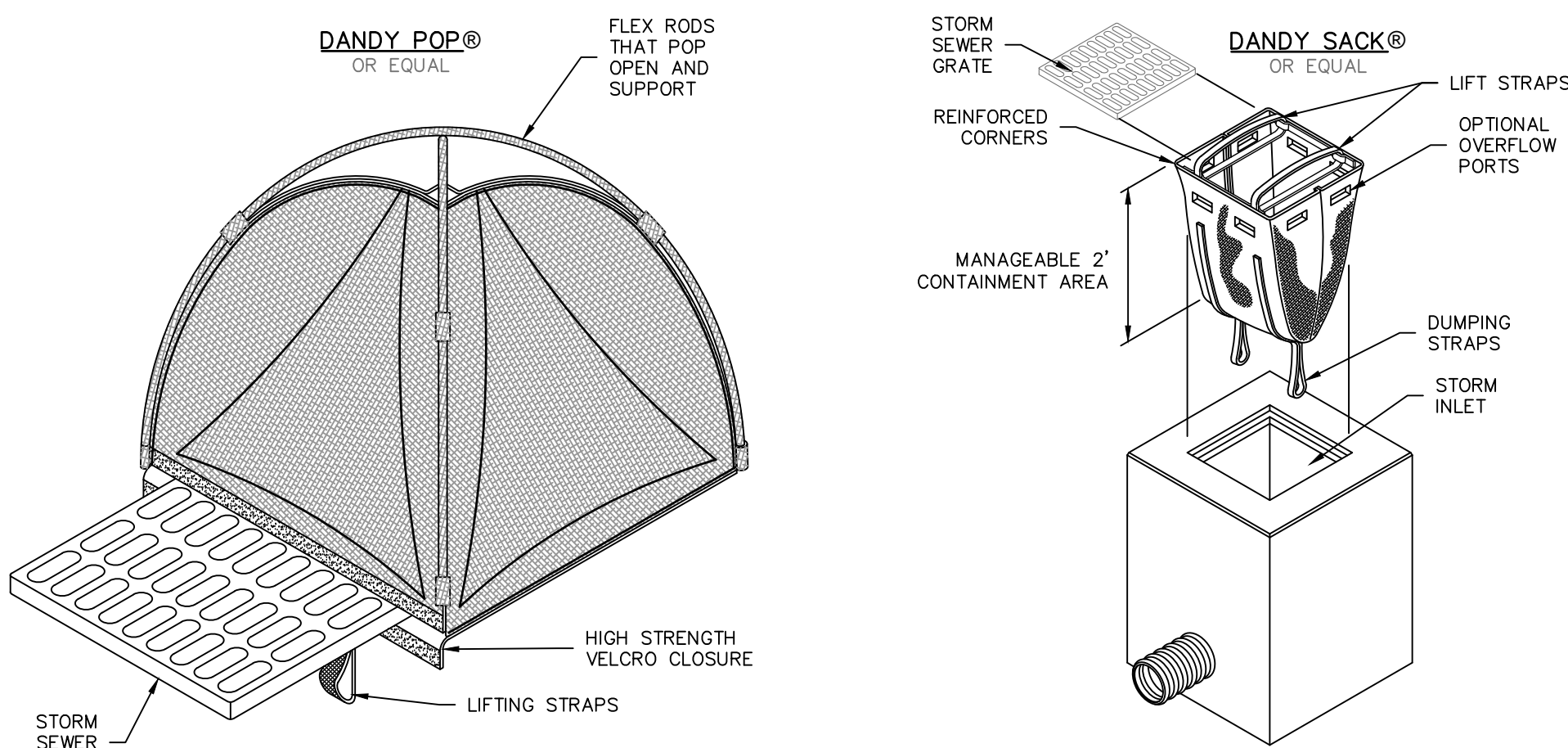
NOT TO SCALE

- NOTES:
1. SHALL BE IN ACCORDANCE WITH SECTION 905 OF THE R.I. STANDARD SPECIFICATIONS.
 2. FOR CURB SETTING DETAIL REFERENCE STD. 7.6.0.
 3. MEETS OR EXCEEDS GUIDELINES OF RIDOT STANDARD DETAIL 43.1.0.



Cement Concrete Sidewalk

NOT TO SCALE



Inlet Sediment Control Devices

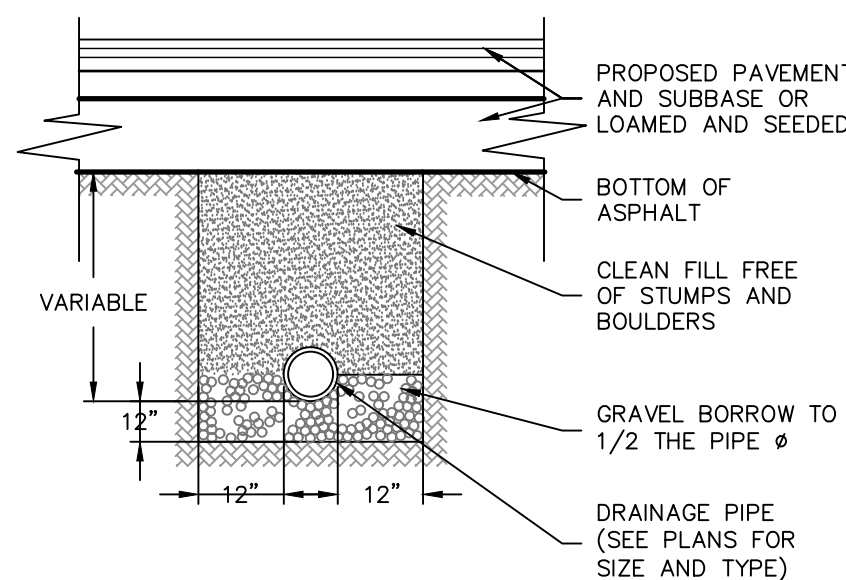
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INSTALLATION NOTES:

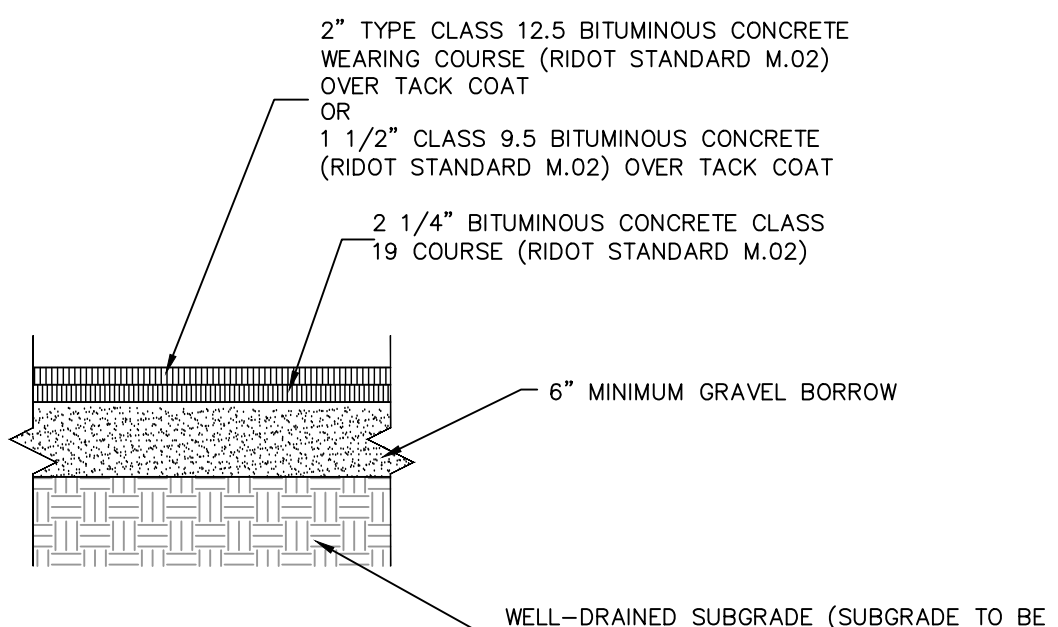
1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS, LATEST ADDITION.
2. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
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" (100MM) FOR 4"-24" (100MM-600MM); 6" (150MM) FOR 30"-60" (750MM-900MM).
5. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE 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" Ø PIPE AND 24" OF COVER FOR 54"-60" Ø PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.

HDPE Trench Detail

NOT TO SCALE



NOTE:
THIS PAVEMENT SECTION DETAIL REFLECTS MINIMUM REQUIREMENTS. ENGINEER TO DETERMINE DESIGN BASED ON GEOTECHNICAL DATA OF SPECIFIC PROJECT AND DAILY TRAFFIC DESIGN REQUIREMENT.



STANDARD PAVING (CAR TRAFFIC)

Typical Pavement Section

NOT TO SCALE

Detail Sheet
Comfort Inn & Suites

AP 111 Lot 1
Bristol, Rhode Island
Owner & Applicant:
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92 Faunce Corner Road, Suite 160,
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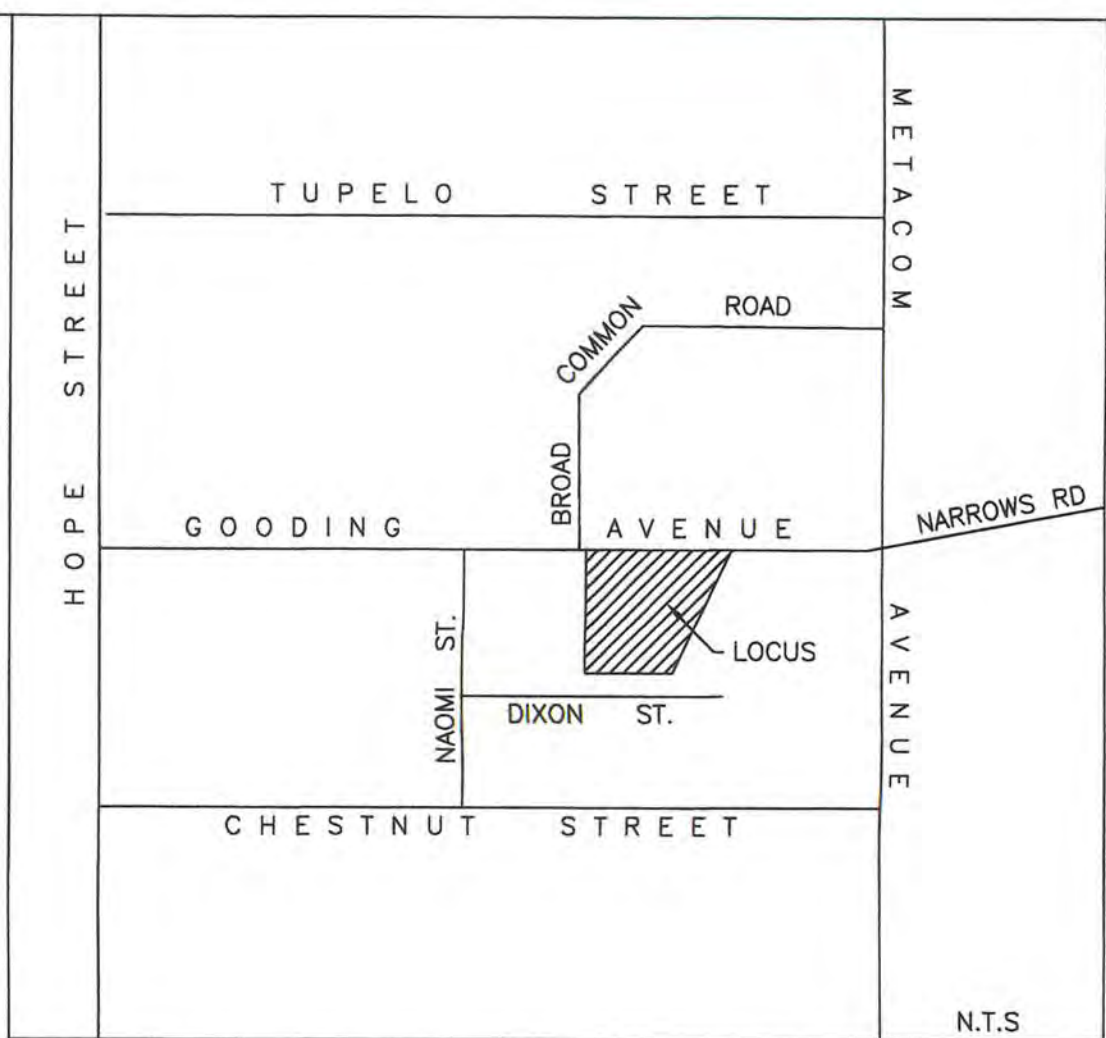
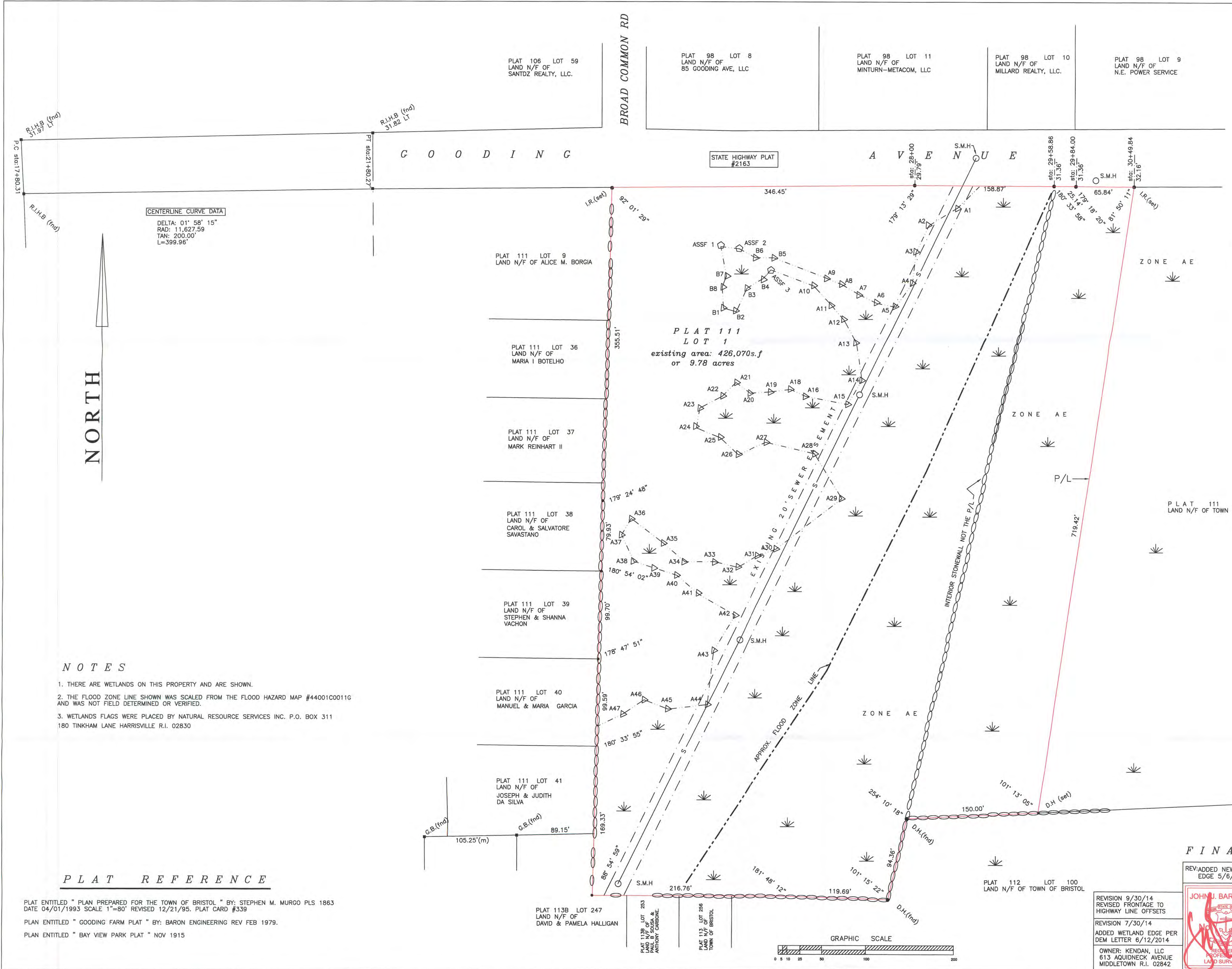
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2	06/02/2025	RIDOT Response to Comments	N.H.P.
3	06/02/2025	RIDOT Response to Comments	N.H.P.
4	06/02/2025	RIDOT Response to Comments	N.H.P.
5	06/02/2025	RIDOT Submission	J.A.R.

Design By: K.L.D.

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LOCATION MAP

LEGEND

- I.R. IRON ROD
- G.B. GRANITE BOUND
- R.I.H.B. RHODE ISLAND HIGHWAY BOUND
- S- SEWER LINE
- S.M.H. SEWER MANHOLE
- P/L PROPERTY LINE
- STONEWALL
- WETLAND AREA
- WETLAND FLAG
- (M) MEASURED DISTANCE
- D.H. DRILL HOLE

ZONING

G.B. ZONE
MINIMUM LOT AREA : 10,000 S.F.
MINIMUM LOT WIDTH: 100'
MINIMUM LOT FRONTAGE: 100'
BUILDING SETBACKS
FRONT: 25'
SIDE: 10'
REAR: 30'

THIS PLAN AND SURVEY CONFORM TO A CLASS 1 STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.

BY: JOHN J. BARKER, JR. PLS #1885

NOTES

1. THERE ARE WETLANDS ON THIS PROPERTY AND ARE SHOWN.
2. THE FLOOD ZONE LINE SHOWN WAS SCALED FROM THE FLOOD HAZARD MAP #44001C00116 AND WAS NOT FIELD DETERMINED OR VERIFIED.
3. WETLANDS FLAGS WERE PLACED BY NATURAL RESOURCE SERVICES INC. P.O. BOX 311 180 TINKHAM LANE HARRISVILLE R.I. 02830

PLAT REFERENCE

PLAT ENTITLED " PLAN PREPARED FOR THE TOWN OF BRISTOL " BY: STEPHEN M. MURGO PLS 1863 DATE 04/01/1993 SCALE 1"=80' REVISED 12/21/95. PLAT CARD #339
PLAN ENTITLED " GOODING FARM PLAT " BY: BARON ENGINEERING REV FEB 1979.
PLAN ENTITLED " BAY VIEW PARK PLAT " NOV 1915

FINAL PLAN

REV-ADDED NEW WETLAND EDGE 5/6/14 JJB		BARKER LAND SURVEYING, INC. 168 HIGH ST., BRISTOL, R.I. 02809 (401) 254-0824	
REVISION 9/30/14 REVISED FRONTAGE TO HIGHWAY LINE OFFSETS		PROPERTY LINE SURVEY for KENDAN, LLC	
REVISION 7/30/14 ADDED WETLAND EDGE PER DEM LETTER 6/12/2014		PLAT 111 LOT 1 GOODING AVENUE BRISTOL R.I. 02809	
OWNER: KENDAN, LLC 613 AQUIDNECK AVENUE MIDDLETOWN R.I. 02842		DWG NO.	SCALE
		DATE	DRAWN BY
		SHEET	
		110409WEST	1"=50'
		3/19/13	JJB
			13 of 13

