

Flex Warehouse Building

AP 48, Lot 3, Parcel #4
 370 George Washington Highway
 Smithfield, RI

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

CIVIL ENGINEER:



PARE CORPORATION
 ENGINEERS - SCIENTISTS - PLANNERS
 8 BLACKSTONE VALLEY PLACE
 LINCOLN, RI 02865
 401-334-4100

OWNER:

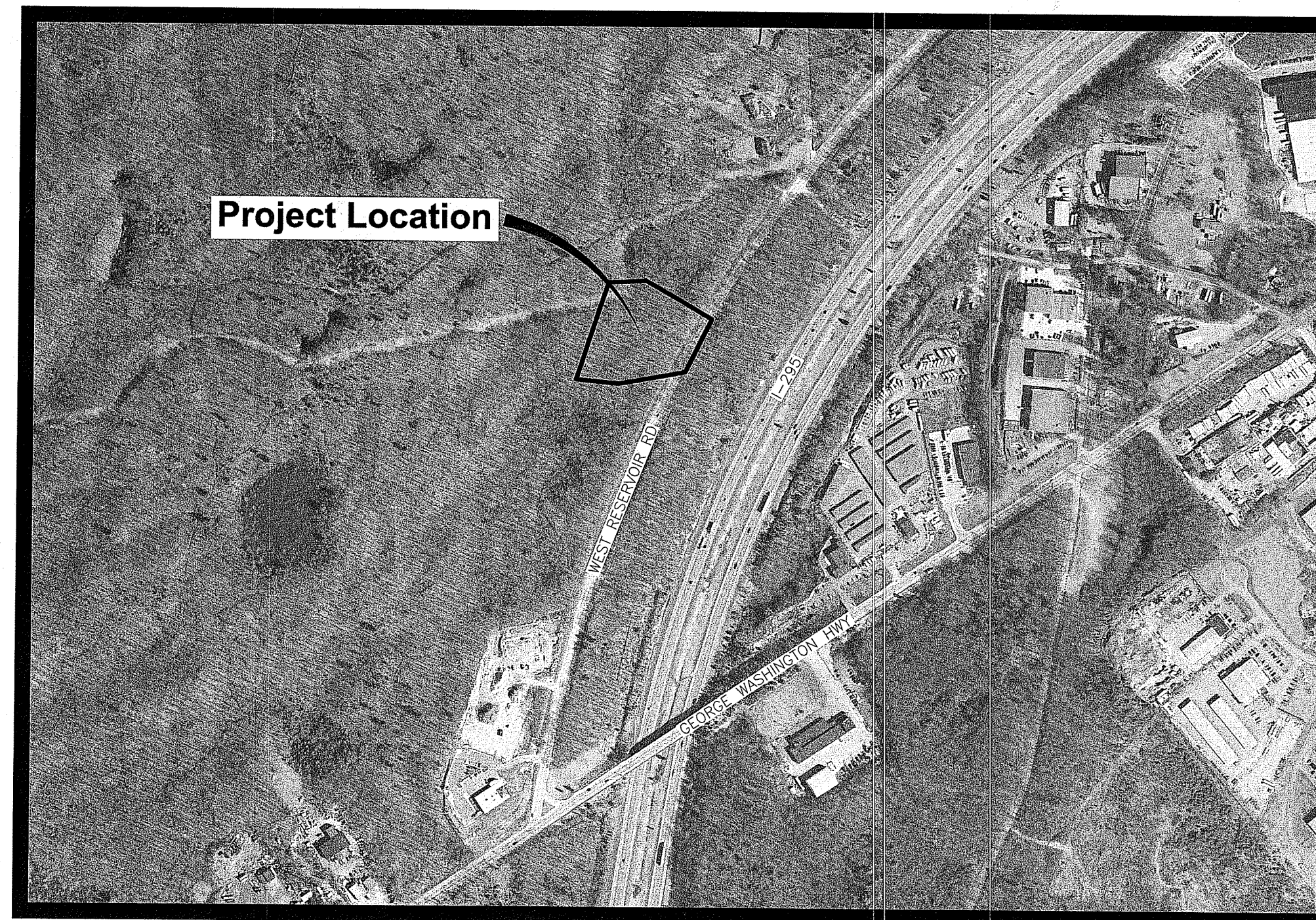
ROK LLC
 C/O RALPH BRANCA
 640 GEORGE WASHINGTON HIGHWAY
 LINCOLN, RI 02865

APPLICANT:

RJB PROPERTIES
 C/O RALPH BRANCA
 640 GEORGE WASHINGTON HIGHWAY
 LINCOLN, RI 02865

SURVEYOR:

MARSH SURVEYING INC.
 640 GEORGE WASHINGTON HIGHWAY
 LINCOLN, RI 02865



Scale : N.T.S.

INDEX OF DRAWINGS

SHEET No.	DRAWING No.	DESCRIPTION
1	C0.0	COVER SHEET
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RIDEM PRELIMINARY DETERMINATION SUBMISSION
 January 10, 2019
 Revised June 24, 2019

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED SEP 13 2018 FILE # 19-0015
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

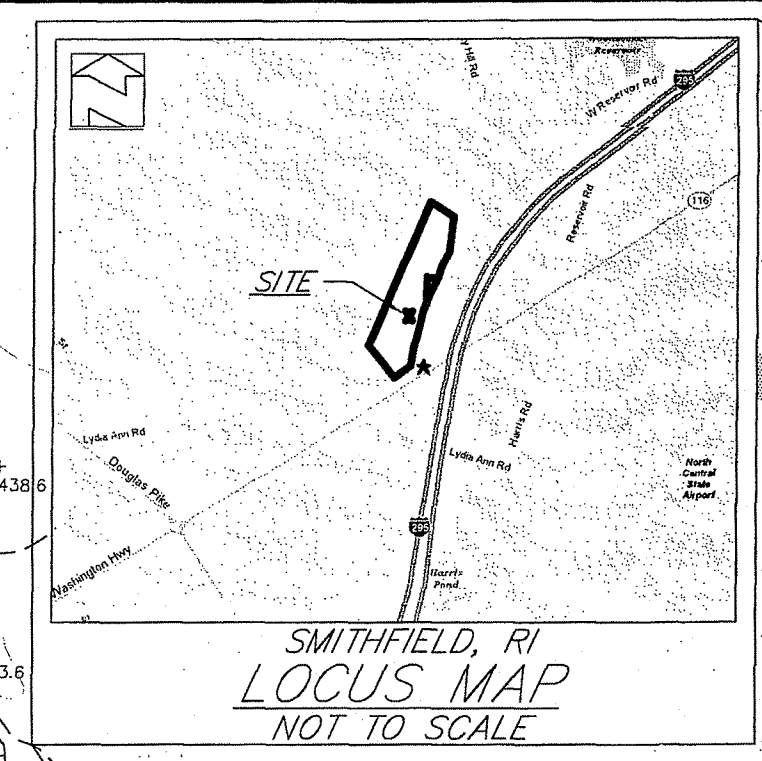
Signature

Environmental Management
 JUN 25 2019
 Office of Water Resources

REFERENCE PLANS:

- "SMITHFIELD, R.I. PLAN OF LAND OWNED BY HENRY W. LAWTON SURVEYED BY EARL R. MARSH ASSOC. MAY 1971 SCALE 1" = 40'
- "SMITHFIELD, R.I. PLAN OF PROPERTY OWNED BY MAURICE A. BISSONNETTE ET UX SURVEYED BY EARL R. MARSH JUNE - 1964 SCALE - 1 INCH = 200 FT."
- RHODE ISLAND HIGHWAY PLATS 1349 & 361

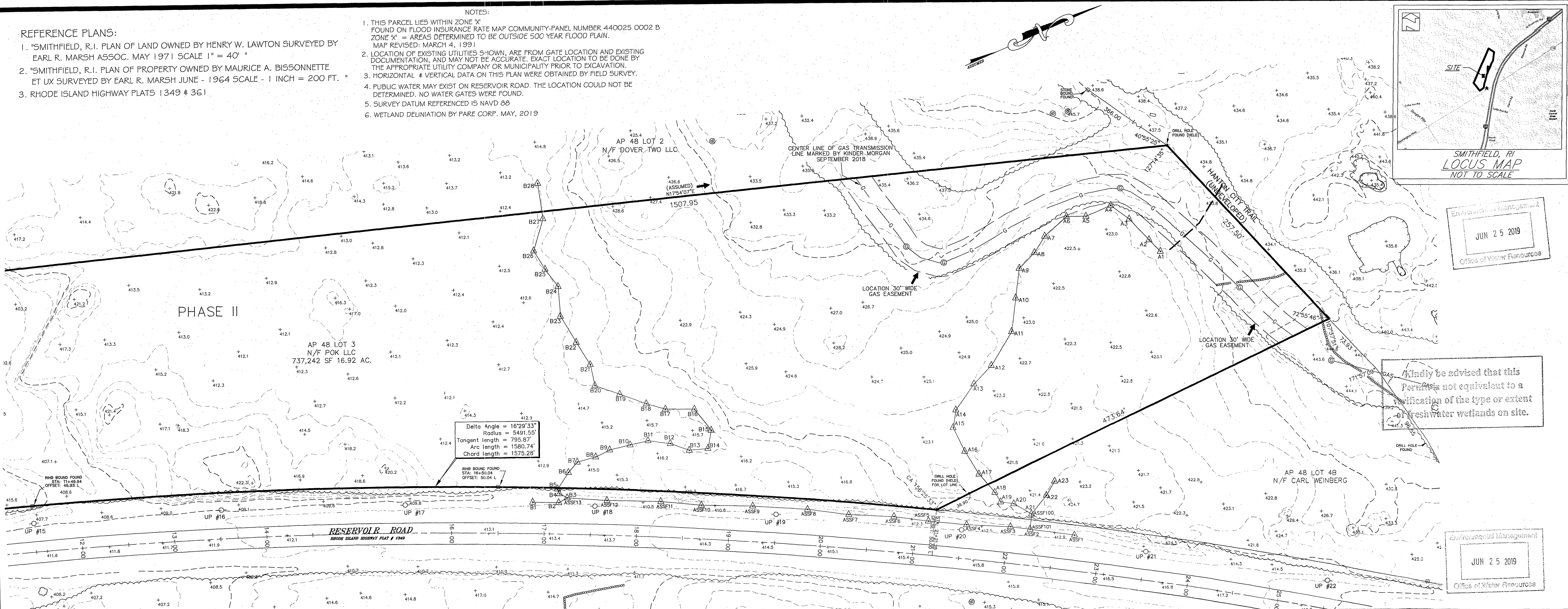
- NOTES:
- THIS PARCEL LIES WITHIN ZONE 'X' FOUND ON FLOOD INSURANCE RATE MAP COMMUNITY-PANEL NUMBER 440025 0002 ZONE 'X' = AREAS DETERMINED TO BE OUTSIDE 500 YEAR FLOOD PLAIN. MAP REVISED: MARCH 4, 1991
 - LOCATION OF EXISTING UTILITIES SHOWN, ARE FROM GATE LOCATION AND EXISTING DOCUMENTATION, AND MAY NOT BE ACCURATE. EXACT LOCATION TO BE DONE BY THE APPROPRIATE UTILITY COMPANY OR MUNICIPALITY PRIOR TO EXCAVATION.
 - HORIZONTAL & VERTICAL DATA ON THIS PLAN WERE OBTAINED BY FIELD SURVEY.
 - PUBLIC WATER MAY EXIST ON RESERVOIR ROAD. THE LOCATION COULD NOT BE DETERMINED. NO WATER GATES WERE FOUND.
 - SURVEY DATUM REFERENCED IS NAVD 88
 - WETLAND DELINEATION BY PARE CORP. MAY, 2019



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ZONING REQUIREMENTS	
PLANNED CORPORATE (SINGLE SITE)	
MIN. LOT AREA = 3 ACRES	
MIN. FRONTAGE & LOT WIDTH = 200'	
MIN. FRONT YARD = 150'	
MIN. SIDE YARD = 50'	
MIN. REAR YARD = 50'	
MAX. LOT COVERAGE = 35%	
MAXIMUM HEIGHT = 48'	
SEE SMITHFIELD ZONING REG.'S FOR ADDITIONAL INFO.	

THIS SURVEY AND PLAN CONFORM TO THE FOLLOWING STANDARDS AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. HORIZONTAL: CLASS I TOPOGRAPHIC: CLASS III

BY: REGISTERED PROFESSIONAL LAND SURVEYOR DATE: SMITHFIELD, RI

EXISTING CONDITIONS PLAN FOR ROK LLC

CLASS I SURVEY OF AP 48 LOT 3

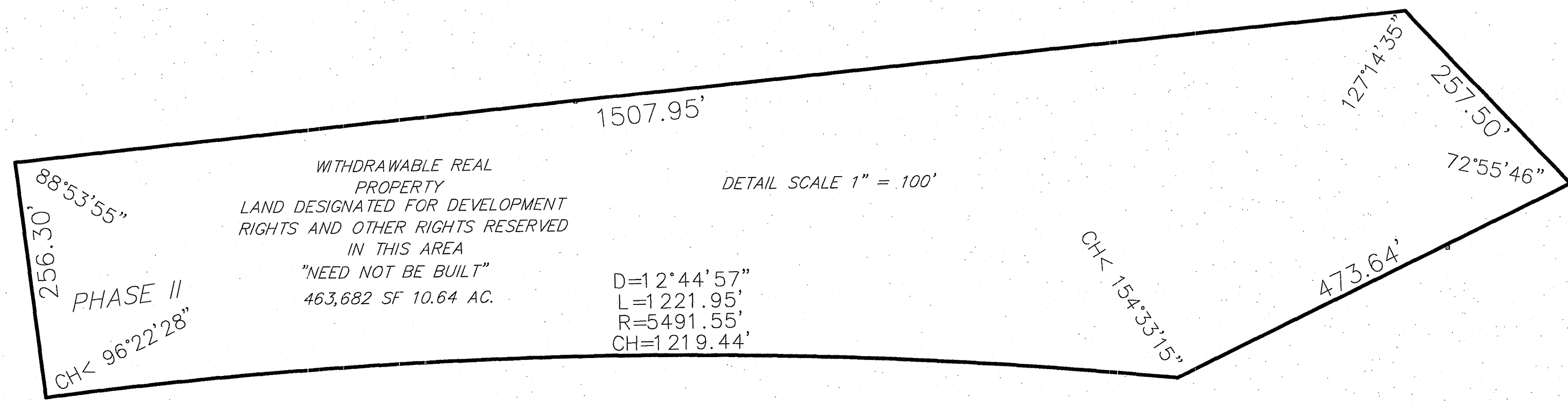
RESERVOIR ROAD & GEO. WASH. HWY.

BY MARSH SURVEYING INC. 640 GEO. WASH. HWY. LINCOLN, RI (401) 334-0600

DECEMBER 13, 2005

NO.	DATE	DESCRIPTION	BY
1.	4/17/06	ADDED TOPO	FT
2.	5/11/06	VARIOUS REVISIONS (ADDED HIGHWAY INFORMATION TO LYDIA ANN ROAD & DRAINAGE ON WASH. HWY.)	FT
3.	10/16/18	ADD 30' GAS EASEMENT	MCL
4.	2/14/19	COMMENTS BY SMITHFIELD TRC MEETING DATED JAN. 15, 2019	MCL
5.	5/20/19	UPDATE WETLAND FLAGS	MCL

THIS PLAN TO BE INDEXED BY THE FOLLOWING: RESERVOIR ROAD & GEO. WASH. HWY.



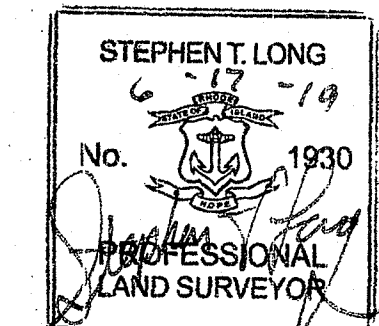
WITHDRAWABLE REAL PROPERTY LAND DESIGNATED FOR DEVELOPMENT RIGHTS AND OTHER RIGHTS RESERVED IN THIS AREA "NEED NOT BE BUILT" 463,682 SF 10.64 AC.

DETAIL SCALE 1" = 100'

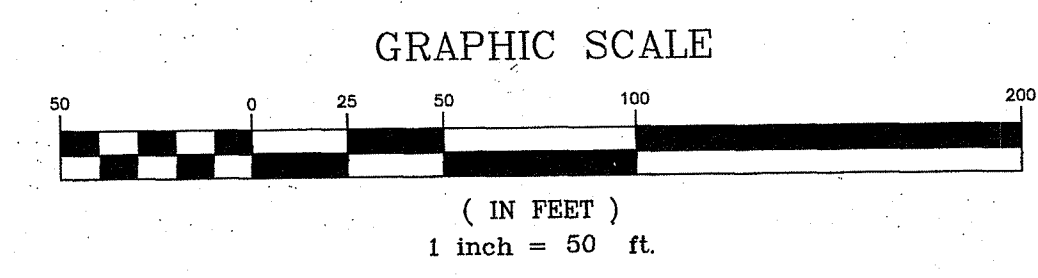
- LEGEND:
- EXISTING FIELD STONE WALL
 - RHIB FOUND RHODE ISLAND HIGHWAY BOUND FOUND
 - GUARD RAIL
 - EXISTING CONTOURS
 - EXISTING PROPERTY LINE
 - EXISTING UTILITY POLE
 - EXISTING UTILITY POLE WITH LIGHT
 - CB EXISTING CATCH BASIN
 - SPOT ELEVATION
 - SIGN POST
 - TREE LINE/EDGE OF VEGETATION
 - BOULDER
 - ROCK
 - CMP CORRUGATED METAL PIPE
 - RCP REINFORCED CONCRETE PIPE
 - GAS PIPELINE MARKER

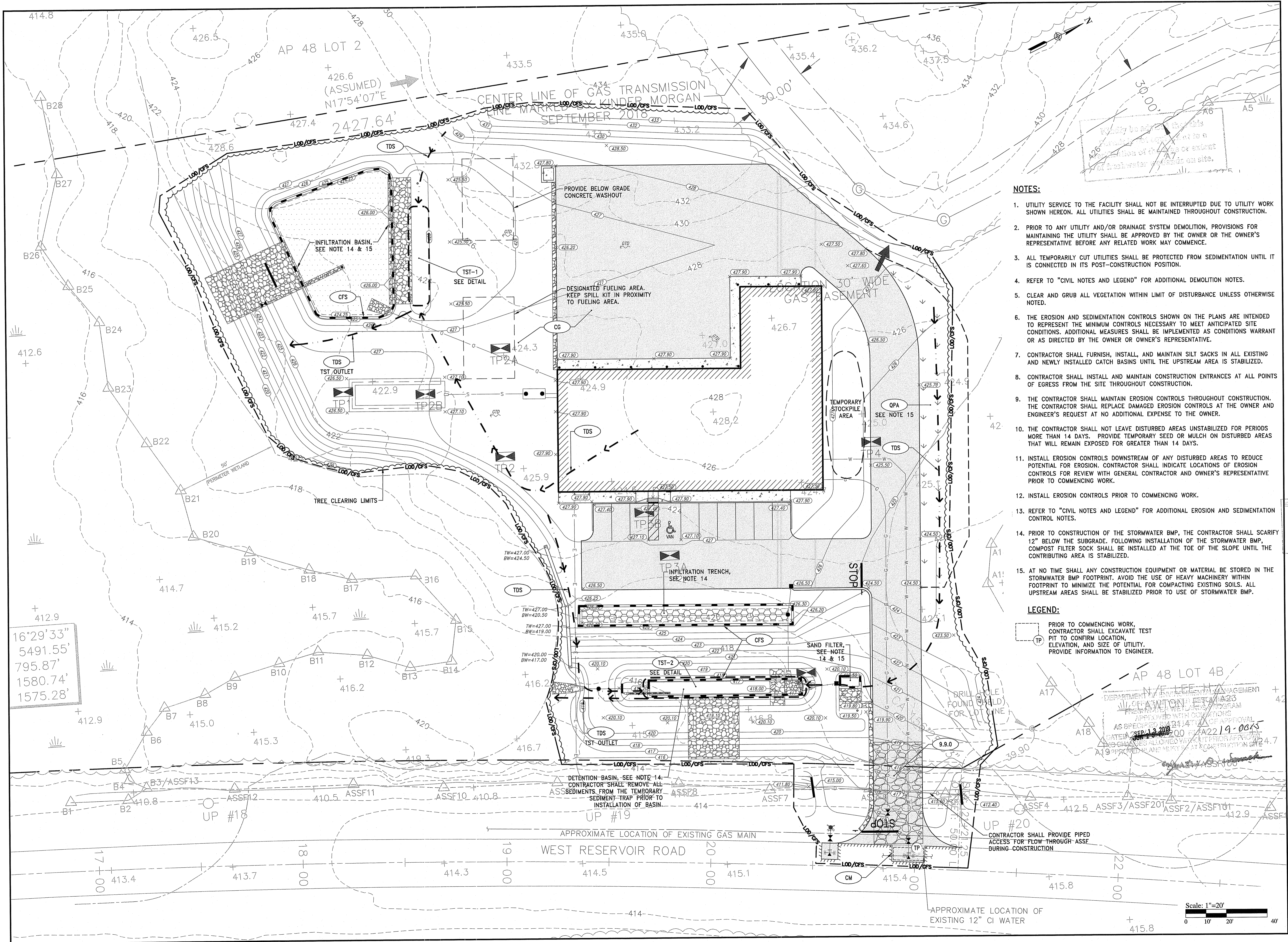
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BY: *Stephen T. Long* REGISTERED PROFESSIONAL LAND SURVEYOR DATE:



FOR REVISIONS





NOTES:

- UTILITY SERVICE TO THE FACILITY SHALL NOT BE INTERRUPTED DUE TO UTILITY WORK SHOWN HEREON. ALL UTILITIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
- PRIOR TO ANY UTILITY AND/OR DRAINAGE SYSTEM DEMOLITION, PROVISIONS FOR MAINTAINING THE UTILITY SHALL BE APPROVED BY THE OWNER OR THE OWNER'S REPRESENTATIVE BEFORE ANY RELATED WORK MAY COMMENCE.
- ALL TEMPORARILY CUT UTILITIES SHALL BE PROTECTED FROM SEDIMENTATION UNTIL IT IS CONNECTED IN ITS POST-CONSTRUCTION POSITION.
- REFER TO "CIVIL NOTES AND LEGEND" FOR ADDITIONAL DEMOLITION NOTES.
- CLEAR AND GRUB ALL VEGETATION WITHIN LIMIT OF DISTURBANCE UNLESS OTHERWISE NOTED.
- THE EROSION AND SEDIMENTATION CONTROLS SHOWN ON THE PLANS ARE INTENDED TO REPRESENT THE MINIMUM CONTROLS NECESSARY TO MEET ANTICIPATED SITE CONDITIONS. ADDITIONAL MEASURES SHALL BE IMPLEMENTED AS CONDITIONS WARRANT OR AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN SILT SACKS IN ALL EXISTING AND NEWLY INSTALLED CATCH BASINS UNTIL THE UPSTREAM AREA IS STABILIZED.
- CONTRACTOR SHALL INSTALL AND MAINTAIN CONSTRUCTION ENTRANCES AT ALL POINTS OF EGRESS FROM THE SITE THROUGHOUT CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN EROSION CONTROLS THROUGHOUT CONSTRUCTION. THE CONTRACTOR SHALL REPLACE DAMAGED EROSION CONTROLS AT THE OWNER AND ENGINEER'S REQUEST AT NO ADDITIONAL EXPENSE TO THE OWNER.
- THE CONTRACTOR SHALL NOT LEAVE DISTURBED AREAS UNSTABILIZED FOR PERIODS MORE THAN 14 DAYS. PROVIDE TEMPORARY SEED OR MULCH ON DISTURBED AREAS THAT WILL REMAIN EXPOSED FOR GREATER THAN 14 DAYS.
- INSTALL EROSION CONTROLS DOWNSTREAM OF ANY DISTURBED AREAS TO REDUCE POTENTIAL FOR EROSION. CONTRACTOR SHALL INDICATE LOCATIONS OF EROSION CONTROLS FOR REVIEW WITH GENERAL CONTRACTOR AND OWNER'S REPRESENTATIVE PRIOR TO COMMENCING WORK.
- INSTALL EROSION CONTROLS PRIOR TO COMMENCING WORK.
- REFER TO "CIVIL NOTES AND LEGEND" FOR ADDITIONAL EROSION AND SEDIMENTATION CONTROL NOTES.
- PRIOR TO CONSTRUCTION OF THE STORMWATER BMP, THE CONTRACTOR SHALL SCARIFY 12" BELOW THE SUBGRADE. FOLLOWING INSTALLATION OF THE STORMWATER BMP, COMPOST FILTER SOCK SHALL BE INSTALLED AT THE TOE OF THE SLOPE UNTIL THE CONTRIBUTING AREA IS STABILIZED.
- AT NO TIME SHALL ANY CONSTRUCTION EQUIPMENT OR MATERIAL BE STORED IN THE STORMWATER BMP FOOTPRINT. AVOID THE USE OF HEAVY MACHINERY WITHIN FOOTPRINT TO MINIMIZE THE POTENTIAL FOR COMPACTING EXISTING SOILS. ALL UPSTREAM AREAS SHALL BE STABILIZED PRIOR TO USE OF STORMWATER BMP.

LEGEND:

TP
PRIOR TO COMMENCING WORK, CONTRACTOR SHALL EXCAVATE TEST PIT TO CONFIRM LOCATION, ELEVATION, AND SIZE OF UTILITY. PROVIDE INFORMATION TO ENGINEER.



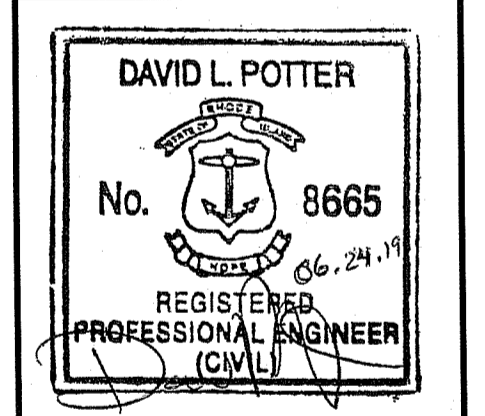
OWNER:
ROK LLC
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

APPLICANT:
RJB PROPERTIES
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

Environmental Management
JUN 25 2019
Office of Water Resources

Flex Warehouse Building
AP 48, LOT 3, PARCEL #4
370 George Washington Highway
Smithfield, RI

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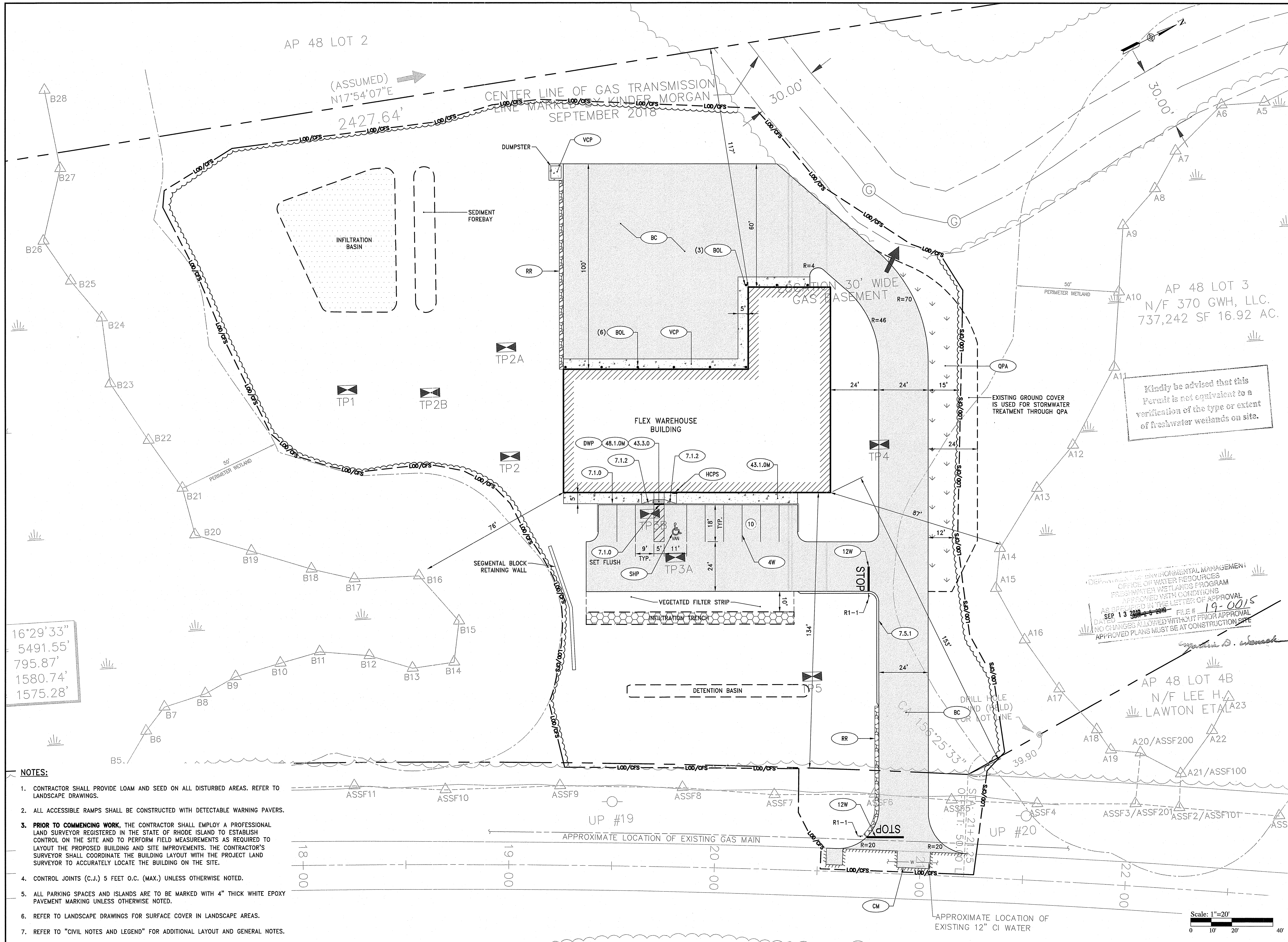


REVISIONS:

1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

PROJECT NO.: 18215.00
DATE: MARCH 21, 2019
SCALE: 1"=20'
DESIGNED BY: VAH
CHECKED BY: DLP
DRAWN BY: AKL
APPROVED BY: DLP
DRAWING TITLE:

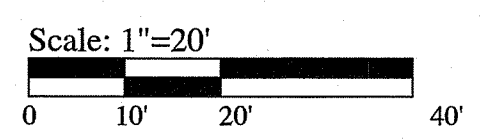
DEMOLITION, EROSION,
& SEDIMENT CONTROL
PLAN
DRAWING NO.:
C2.1
SHEET NO. 4 OF 16



16°29'33"
5491.55'
795.87'
1580.74'
1575.28'

- NOTES:**
- CONTRACTOR SHALL PROVIDE LOAM AND SEED ON ALL DISTURBED AREAS. REFER TO LANDSCAPE DRAWINGS.
 - ALL ACCESSIBLE RAMPS SHALL BE CONSTRUCTED WITH DETECTABLE WARNING PAVERS.
 - PRIOR TO COMMENCING WORK,** THE CONTRACTOR SHALL EMPLOY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF RHODE ISLAND TO ESTABLISH CONTROL ON THE SITE AND TO PERFORM FIELD MEASUREMENTS AS REQUIRED TO LAYOUT THE PROPOSED BUILDING AND SITE IMPROVEMENTS. THE CONTRACTOR'S SURVEYOR SHALL COORDINATE THE BUILDING LAYOUT WITH THE PROJECT LAND SURVEYOR TO ACCURATELY LOCATE THE BUILDING ON THE SITE.
 - CONTROL JOINTS (C.J.) 5 FEET O.C. (MAX.) UNLESS OTHERWISE NOTED.
 - ALL PARKING SPACES AND ISLANDS ARE TO BE MARKED WITH 4" THICK WHITE EPOXY PAVEMENT MARKING UNLESS OTHERWISE NOTED.
 - REFER TO LANDSCAPE DRAWINGS FOR SURFACE COVER IN LANDSCAPE AREAS.
 - REFER TO "CIVIL NOTES AND LEGEND" FOR ADDITIONAL LAYOUT AND GENERAL NOTES.

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DATED SEP 13 2019
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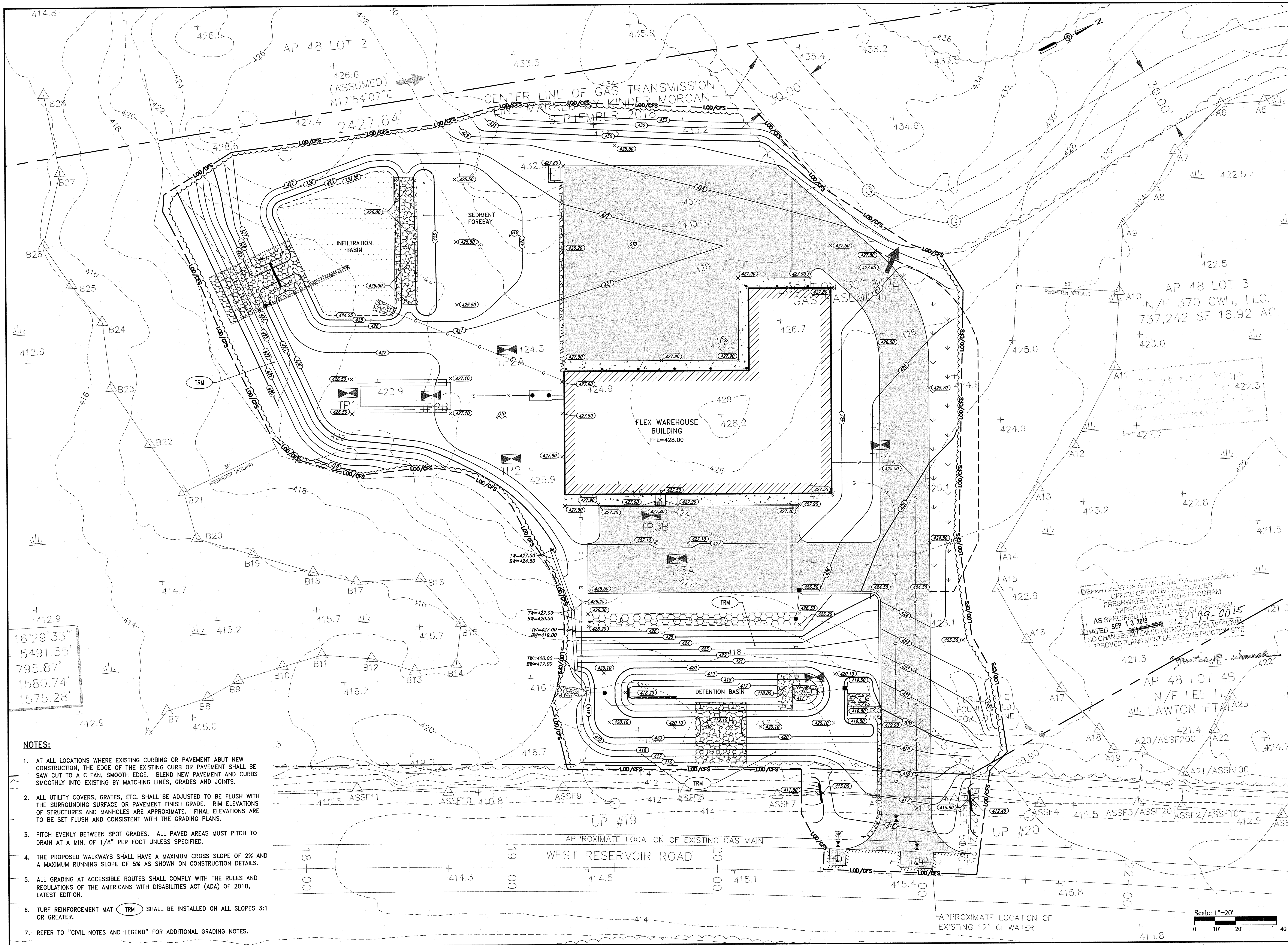
DAVID L. POTTER
No. 8665
REGISTERED
PROFESSIONAL ENGINEER
(CIVIL)

REVISIONS:

1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

PROJECT NO.: 18215.00
DATE: MARCH 21, 2019
SCALE: 1"=20'
DESIGNED BY: VAH
CHECKED BY: DLP
DRAWN BY: AKL
APPROVED BY: DLP
DRAWING TITLE:

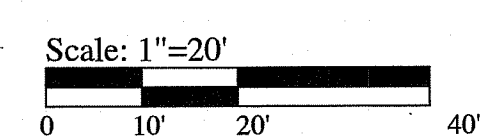
GENERAL PLAN
DRAWING NO.:
SHEET NO. 5 OF 16
C3.1



16°29'33"
5491.55'
795.87'
1580.74'
1575.28'

- NOTES:**
1. AT ALL LOCATIONS WHERE EXISTING CURBING OR PAVEMENT ABUT NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAW CUT TO A CLEAN, SMOOTH EDGE. BLEND NEW PAVEMENT AND CURBS SMOOTHLY INTO EXISTING BY MATCHING LINES, GRADES AND JOINTS.
 2. ALL UTILITY COVERS, GRATES, ETC. SHALL BE ADJUSTED TO BE FLUSH WITH THE SURROUNDING SURFACE OR PAVEMENT FINISH GRADE. RIM ELEVATIONS OF STRUCTURES AND MANHOLES ARE APPROXIMATE. FINAL ELEVATIONS ARE TO BE SET FLUSH AND CONSISTENT WITH THE GRADING PLANS.
 3. PITCH EVENLY BETWEEN SPOT GRADES. ALL PAVED AREAS MUST PITCH TO DRAIN AT A MIN. OF 1/8" PER FOOT UNLESS SPECIFIED.
 4. THE PROPOSED WALKWAYS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2% AND A MAXIMUM RUNNING SLOPE OF 5% AS SHOWN ON CONSTRUCTION DETAILS.
 5. ALL GRADING AT ACCESSIBLE ROUTES SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE AMERICANS WITH DISABILITIES ACT (ADA) OF 2010, LATEST EDITION.
 6. TURF REINFORCEMENT MAT (TRM) SHALL BE INSTALLED ON ALL SLOPES 3:1 OR GREATER.
 7. REFER TO "CIVIL NOTES AND LEGEND" FOR ADDITIONAL GRADING NOTES.

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OFFICE OF WATER RESOURCES
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DATED SEP 13 2019 FILE # 421-19-0015
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
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OWNER:
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C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
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APPLICANT:
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DAVID L. POTTER
No. 8665
REGISTERED PROFESSIONAL ENGINEER (CIVIL)

REVISIONS:

1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

PROJECT NO.: 18215.00
DATE: MARCH 21, 2019
SCALE: 1"=20'
DESIGNED BY: VAH
CHECKED BY: DLP
DRAWN BY: AKL
APPROVED BY: DLP
DRAWING TITLE:

GRADING PLAN

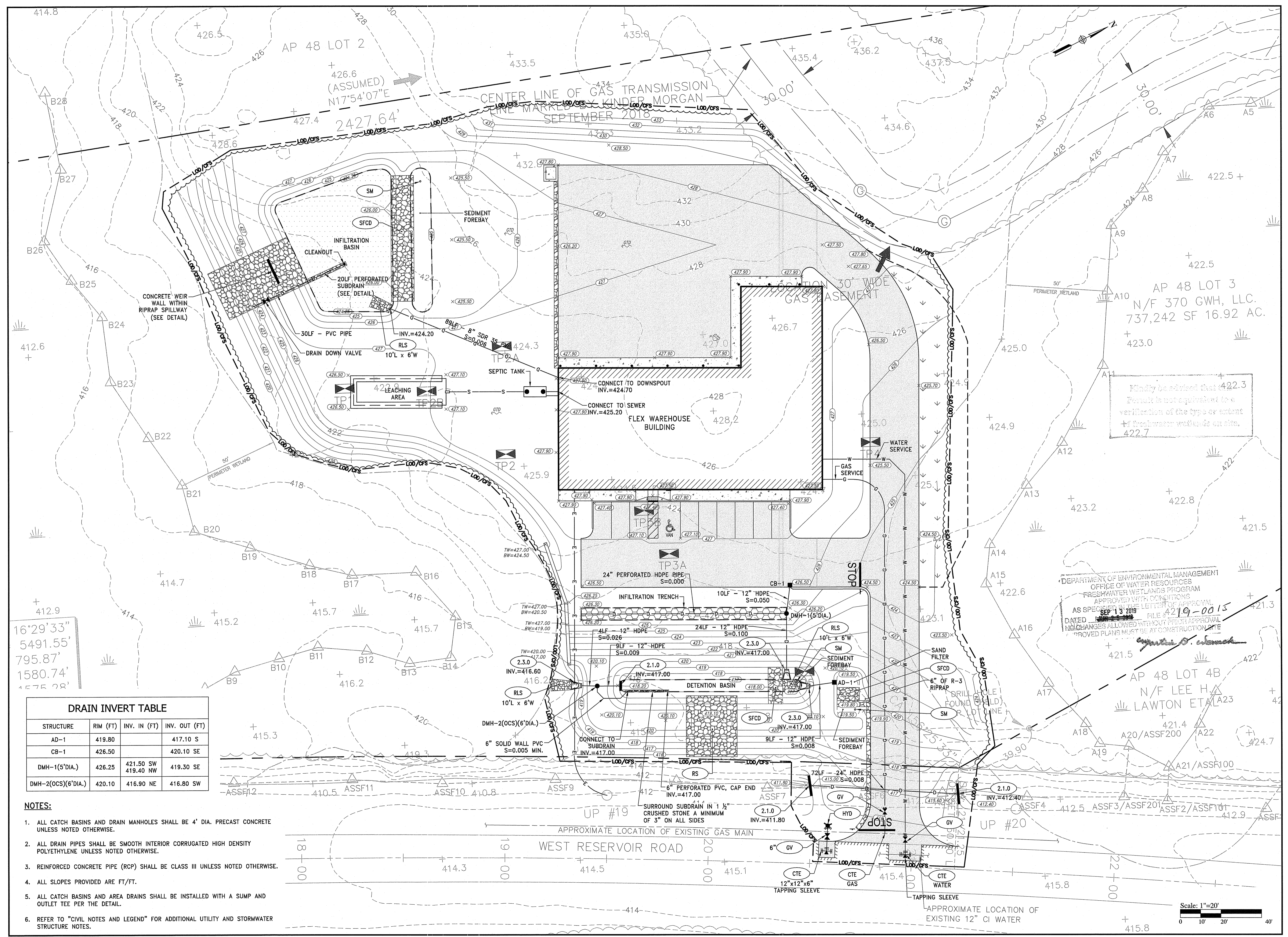
DRAWING NO.: C4.1
SHEET NO.: 6 OF 16

REVISIONS:

1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

PROJECT NO.: 18215.00
 DATE: MARCH 21, 2019
 SCALE: 1"=20'
 DESIGNED BY: VAH
 CHECKED BY: DLP
 DRAWN BY: AKL
 APPROVED BY: DLP
 DRAWING TITLE:

DRAINAGE & UTILITY PLAN
 DRAWING NO.: C5.1
 SHEET NO. 7 OF 16



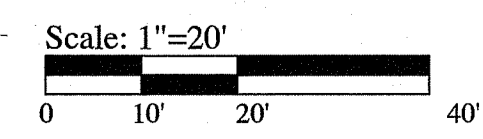
16°29'33"
 5491.55'
 795.87'
 1580.74'
 1575.28'

DRAIN INVERT TABLE

STRUCTURE	RIM (FT)	INV. IN (FT)	INV. OUT (FT)
AD-1	419.80		417.10 S
CB-1	426.50		420.10 SE
DMH-1(5'DIA.)	426.25	421.50 SW 419.40 NW	419.30 SE
DMH-2(OC)(6'DIA.)	420.10	416.90 NE	416.80 SW

- NOTES:**
- ALL CATCH BASINS AND DRAIN MANHOLES SHALL BE 4' DIA. PRECAST CONCRETE UNLESS NOTED OTHERWISE.
 - ALL DRAIN PIPES SHALL BE SMOOTH INTERIOR CORRUGATED HIGH DENSITY POLYETHYLENE UNLESS NOTED OTHERWISE.
 - REINFORCED CONCRETE PIPE (RCP) SHALL BE CLASS III UNLESS NOTED OTHERWISE.
 - ALL SLOPES PROVIDED ARE FT/FT.
 - ALL CATCH BASINS AND AREA DRAINS SHALL BE INSTALLED WITH A SUMP AND OUTLET TEE PER THE DETAIL.
 - REFER TO "CIVIL NOTES AND LEGEND" FOR ADDITIONAL UTILITY AND STORMWATER STRUCTURE NOTES.

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 06.24.19
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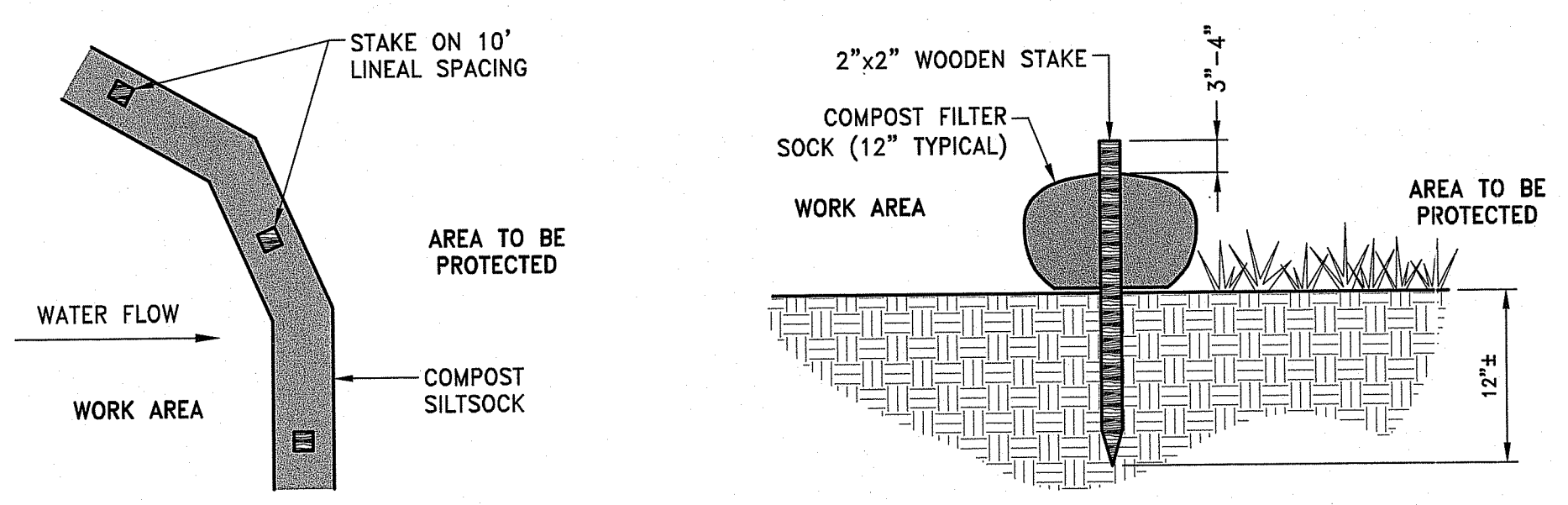
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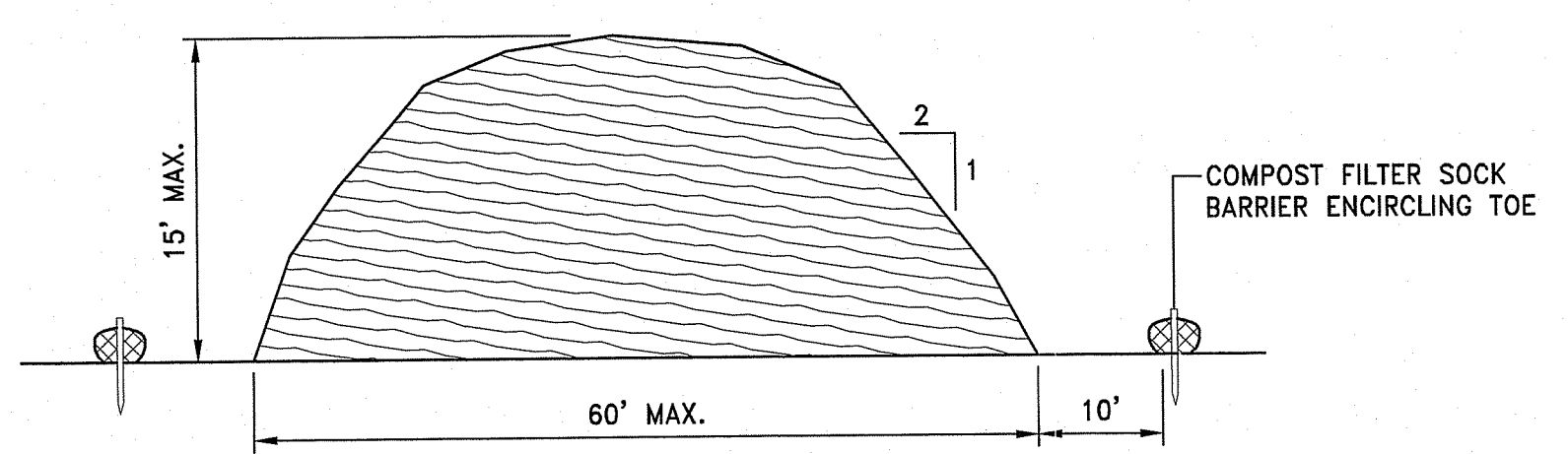
PROJECT NO.: 18215.00
 DATE: MARCH 21, 2019
 SCALE: NOT TO SCALE
 DESIGNED BY: VAH
 CHECKED BY: DLP
 DRAWN BY: AKL
 APPROVED BY: DLP
 DRAWING TITLE:

DETAILS 1
 DRAWING NO.: C6.1
 SHEET NO. 8 OF 16



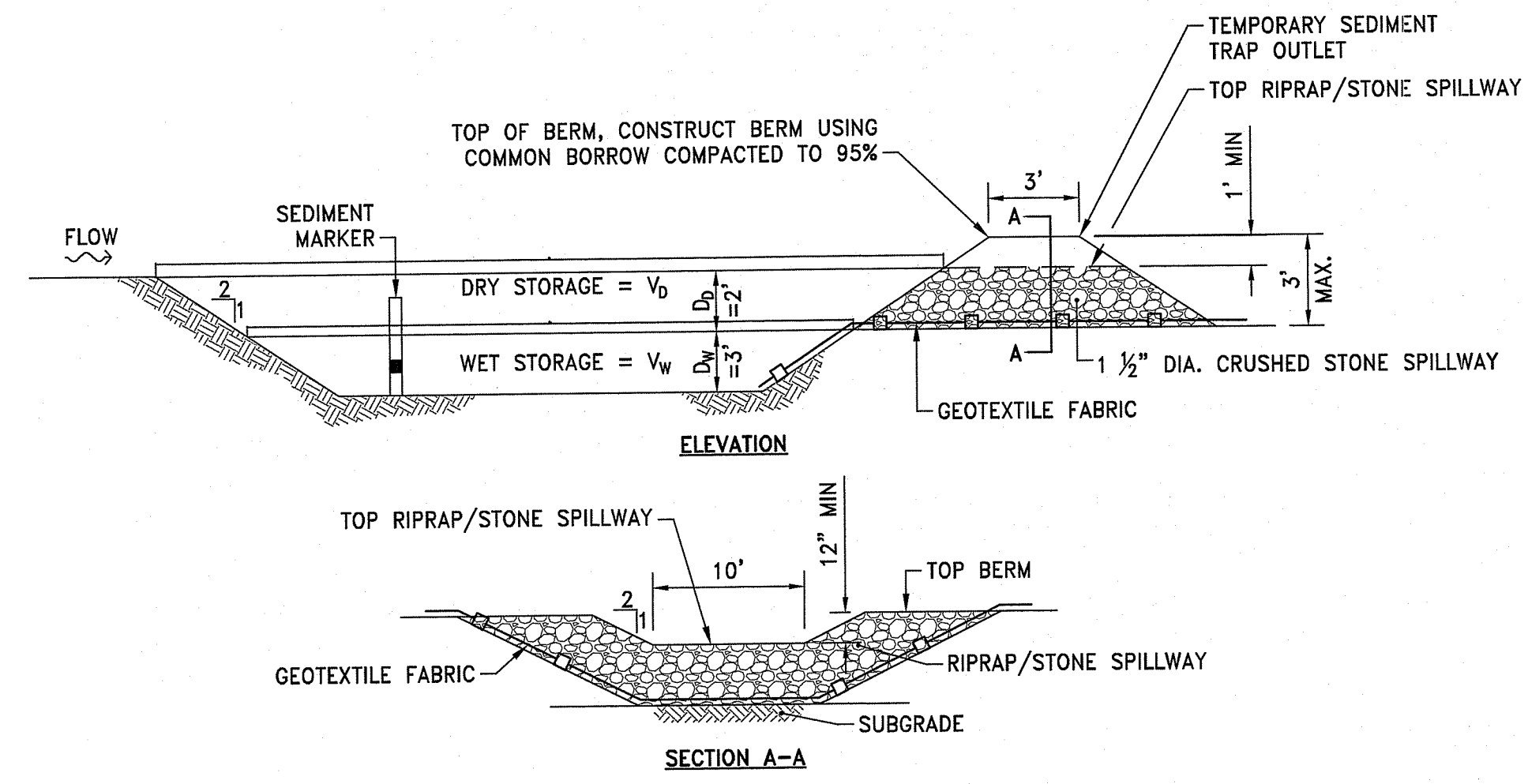
- NOTES:
1. COMPOST/ SOIL/ ROCK/ SEED FILL TO MEET APPLICATION REQUIREMENTS.
 2. COMPOST MATERIAL TO BE REMOVED OR DISPERSED ON SITE AS DETERMINED BY ENGINEER.

CFS COMPOST FILTER SOCK DETAIL
 NOT TO SCALE



- NOTES:
1. STOCKPILE AREA SHALL NOT EXCEED SPECIFIED DIMENSIONS WITHOUT APPROVAL FROM ENGINEER.
 2. STOCKPILED ERODIBLE MATERIAL THAT WILL NOT BE USED FOR GREATER THAN 30 DAYS SHALL BE STABILIZED WITH TEMPORARY VEGETATION IMMEDIATELY FOLLOWING PLACEMENT.

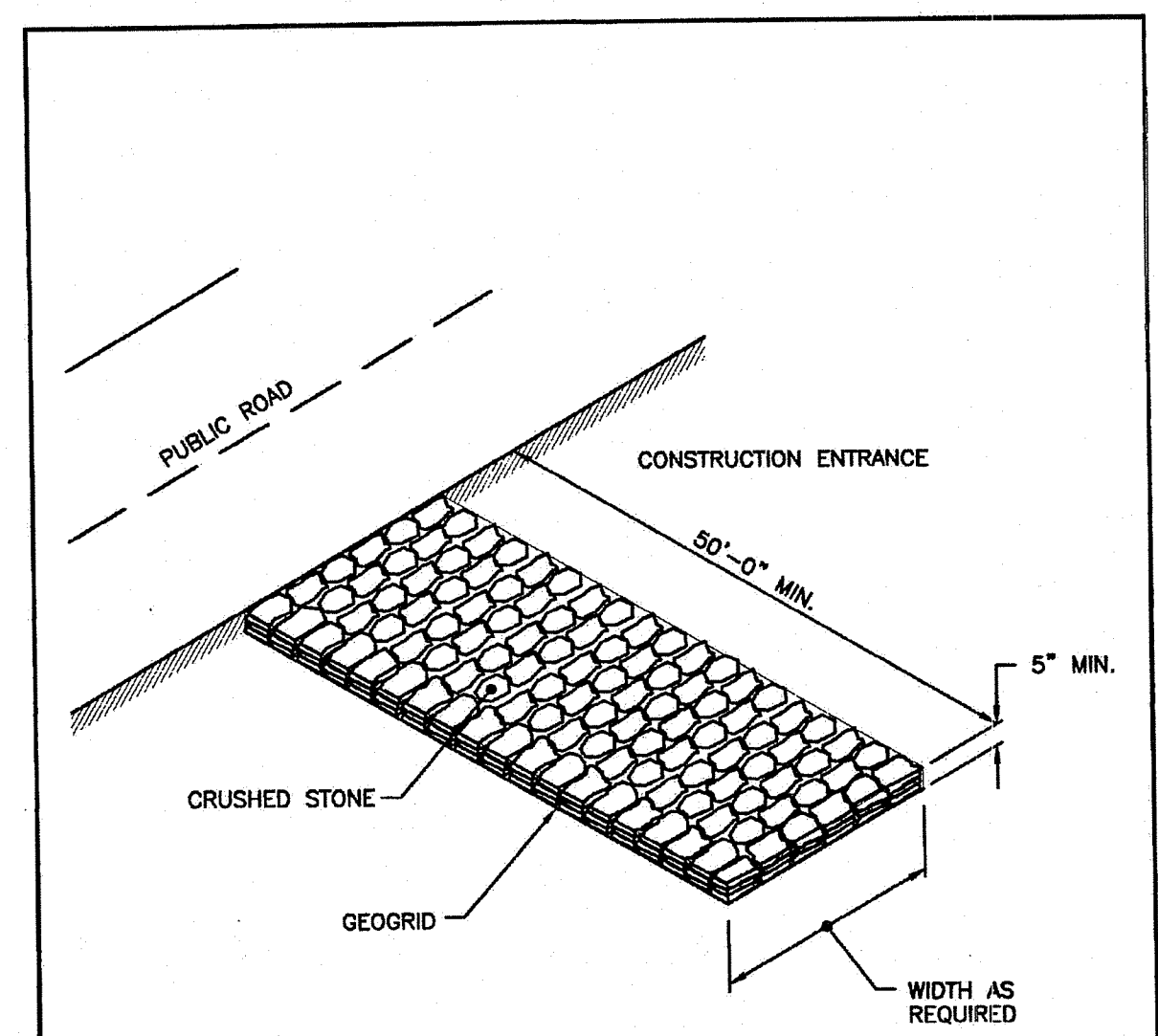
ERODIBLE MATERIAL STOCKPILE
 NOT TO SCALE



	L _w (FT)	W _w (FT)	A _w (SF)	V _w (CF)	V _d (CF)	TOTAL STORAGE V _w + V _d (CF)
TST 1	50	10	500	1275	1512	2787
TST 2	80	10	800	2040	2352	4392

- NOTES:
1. TEMPORARY SEDIMENT TRAPS SHALL BE CLEANED OR REMOVED EVERY 6 MONTHS.
 2. RIPRAP SHALL MEET RIDOT STANDARD SPECIFICATION M.10.03.2.
 3. STONE SHALL MEET RIDOT STANDARD SPECIFICATION M.01.09 TABLE 1, COLUMN V (FILTER STONE).
 4. SEDIMENT MARKER SHALL BE INSTALLED SUCH THAT TOP OF BLACK ENAMEL BAND IS 1.5' FROM THE BOTTOM OF THE SEDIMENT TRAP.
 5. REFER TO SOIL EROSION AND SEDIMENT CONTROL PLANS FOR LIMITS OF A_d AND A_w.

TST TEMPORARY SEDIMENT TRAP DETAIL
 NOT TO SCALE



NOTE: SHALL BE IN ACCORDANCE WITH SECTION 211 OF THE R.I. STANDARD SPECIFICATIONS.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISIONS		R.I. STANDARD 9.9.0
NO.	DATE	

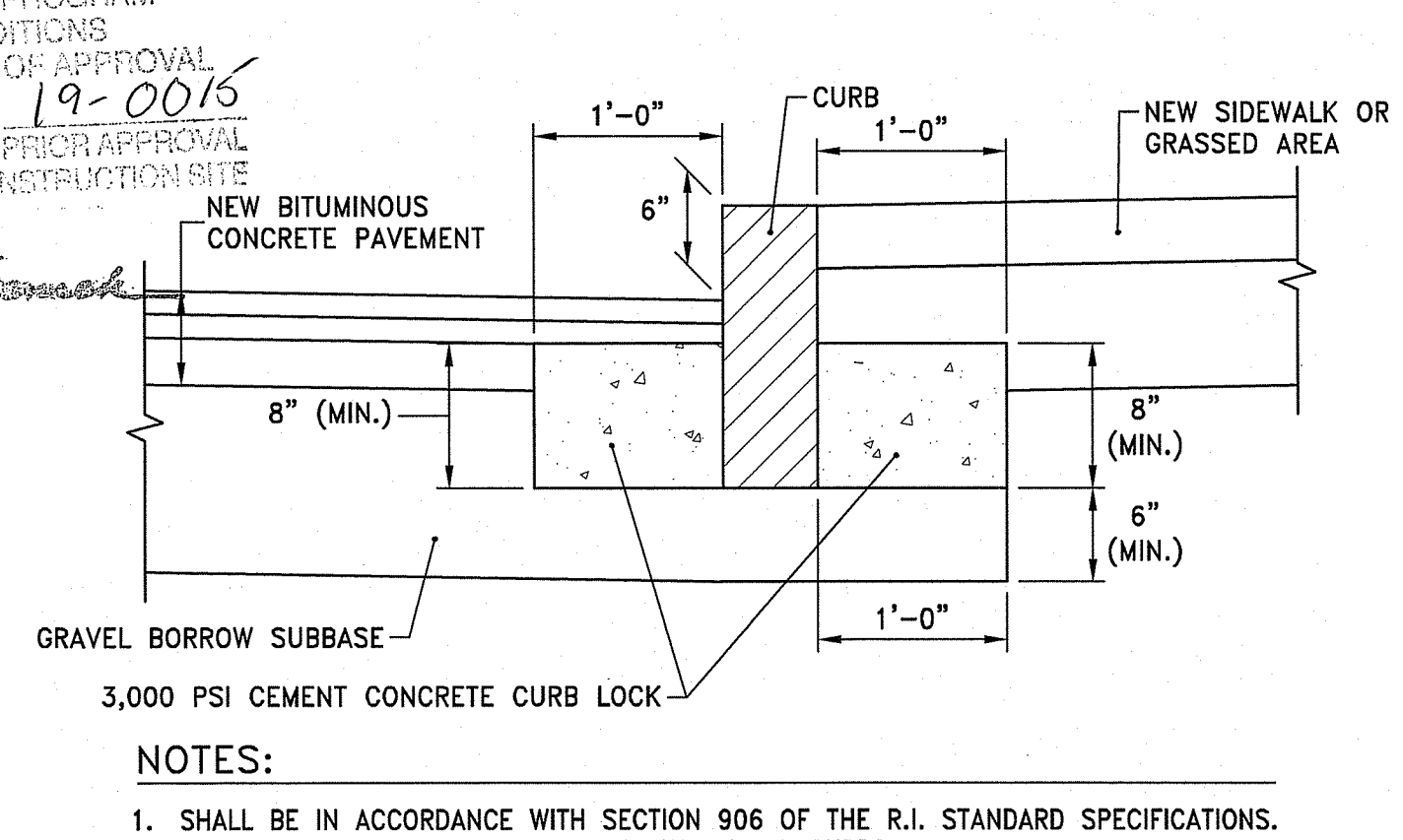
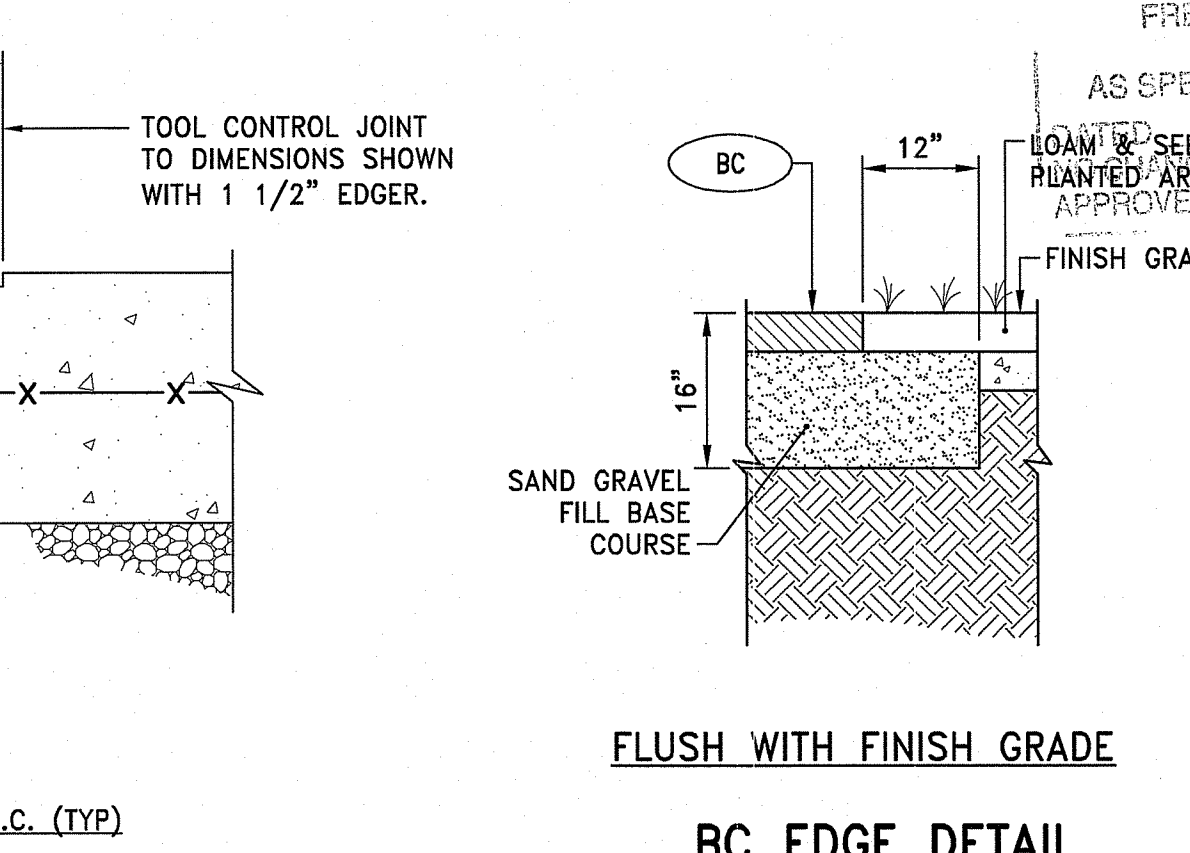
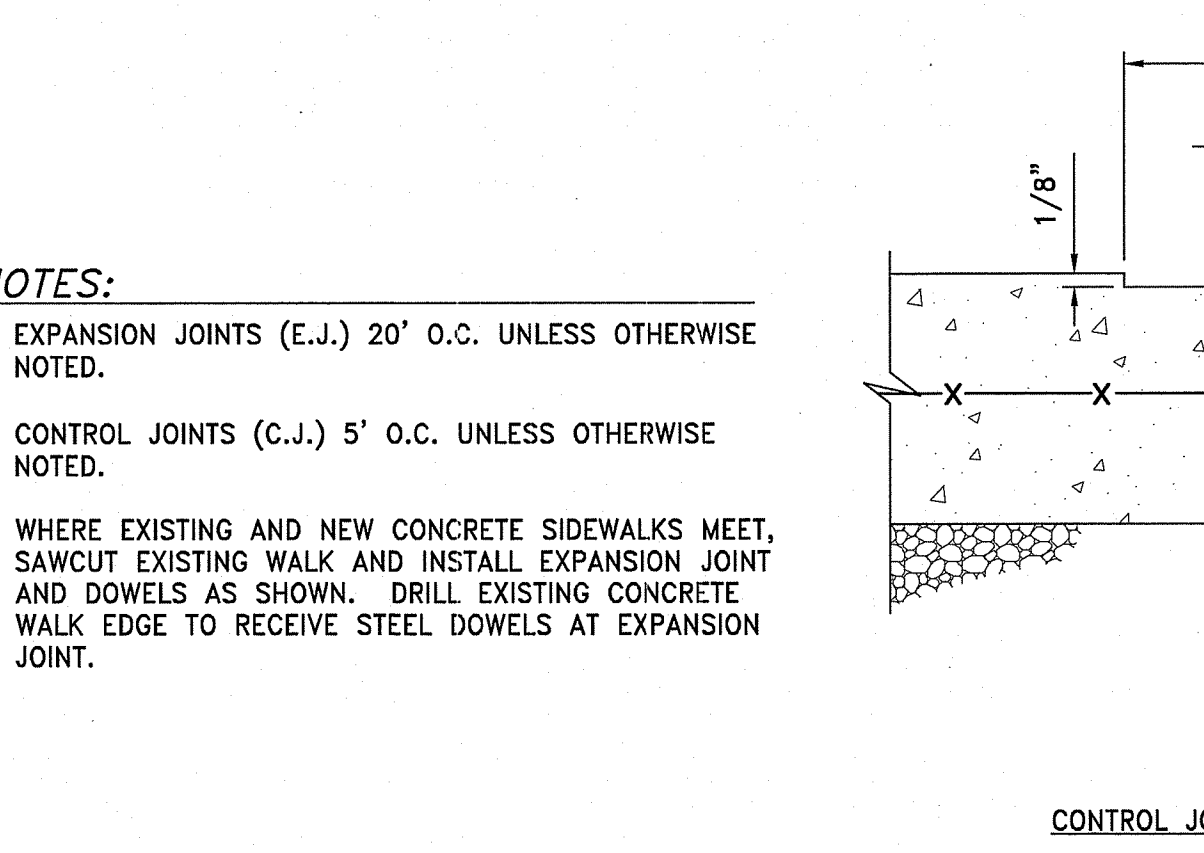
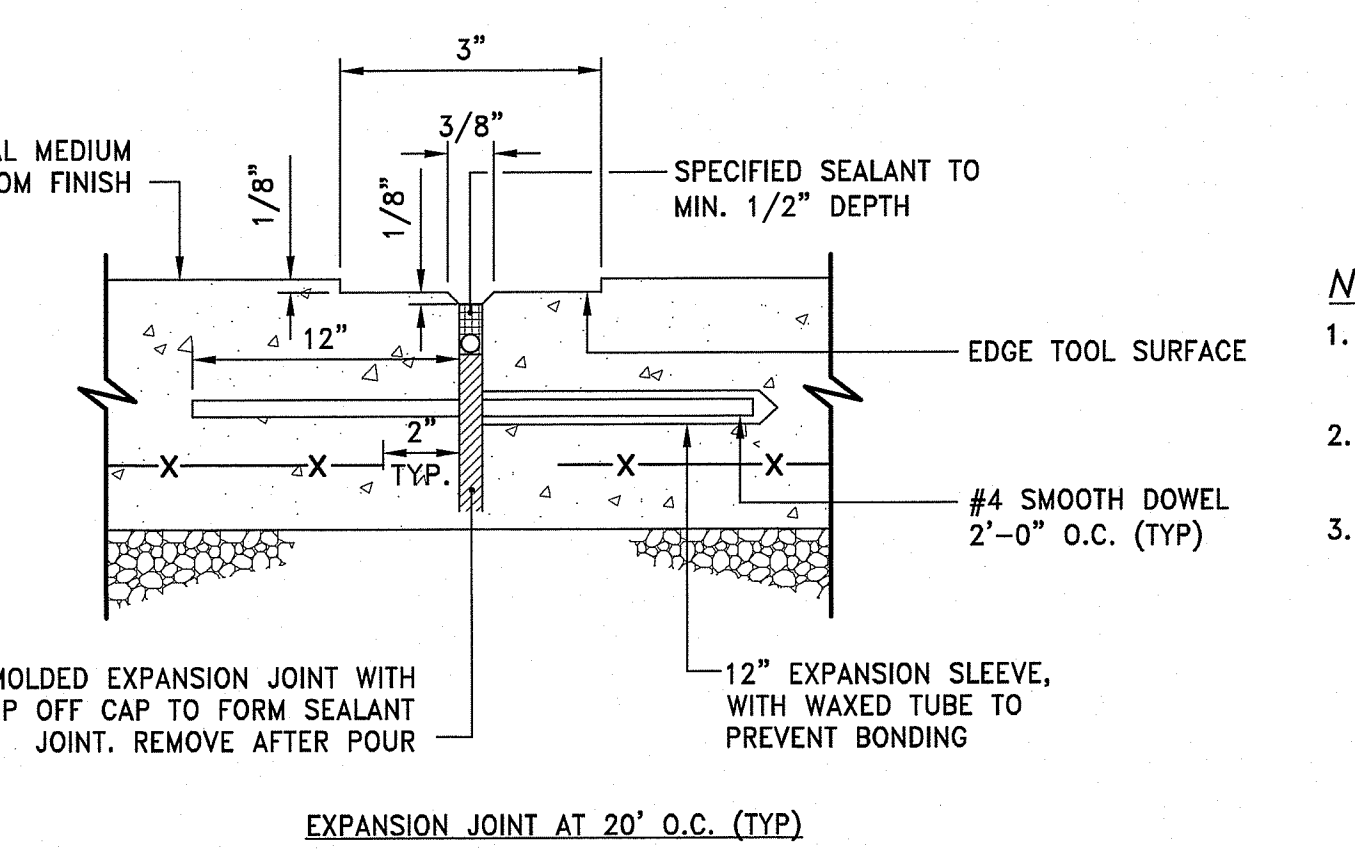
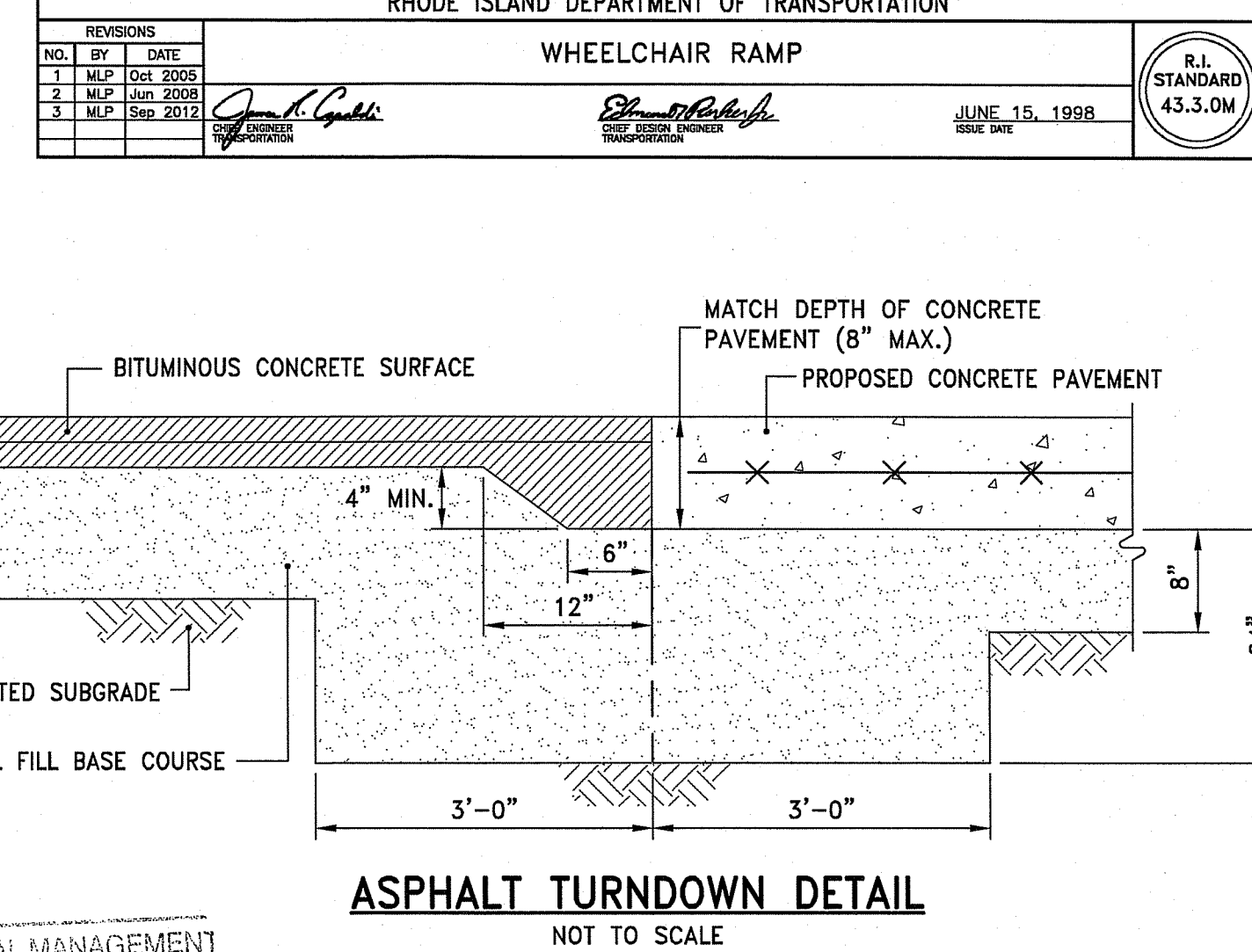
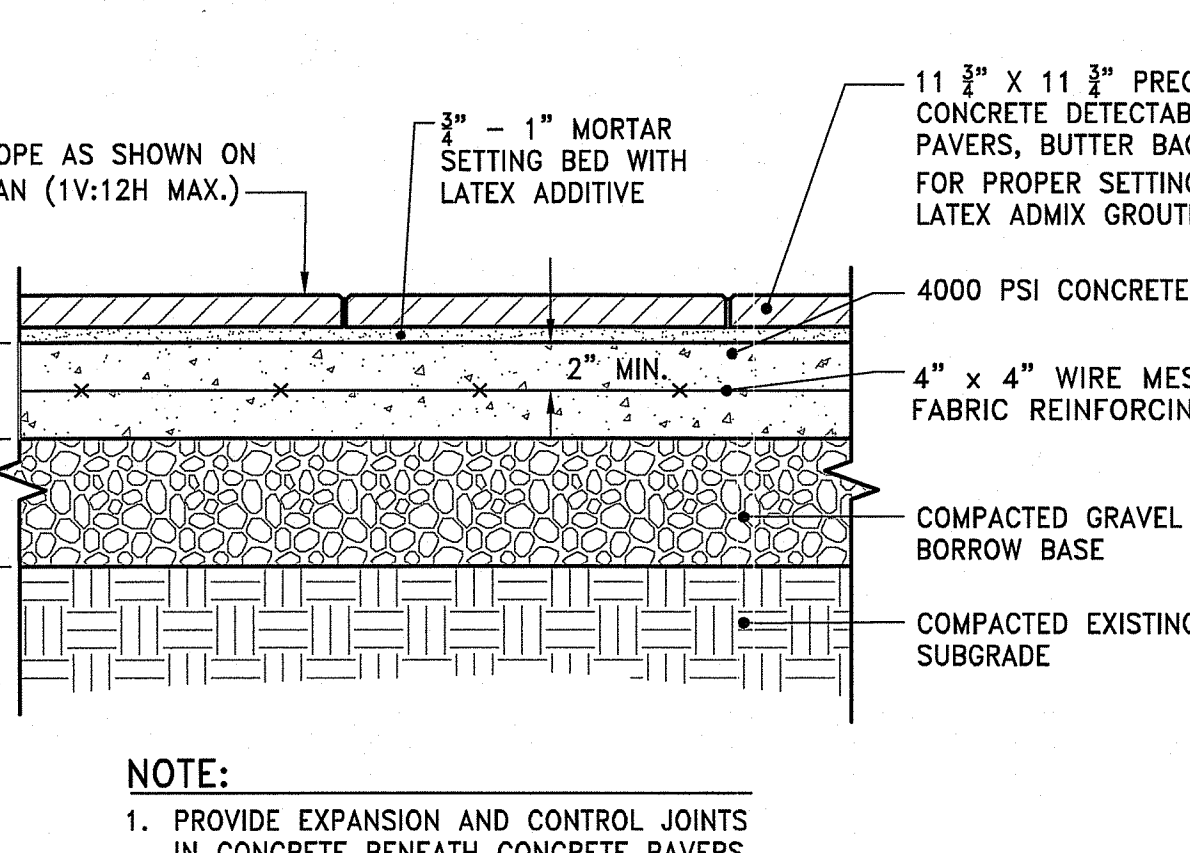
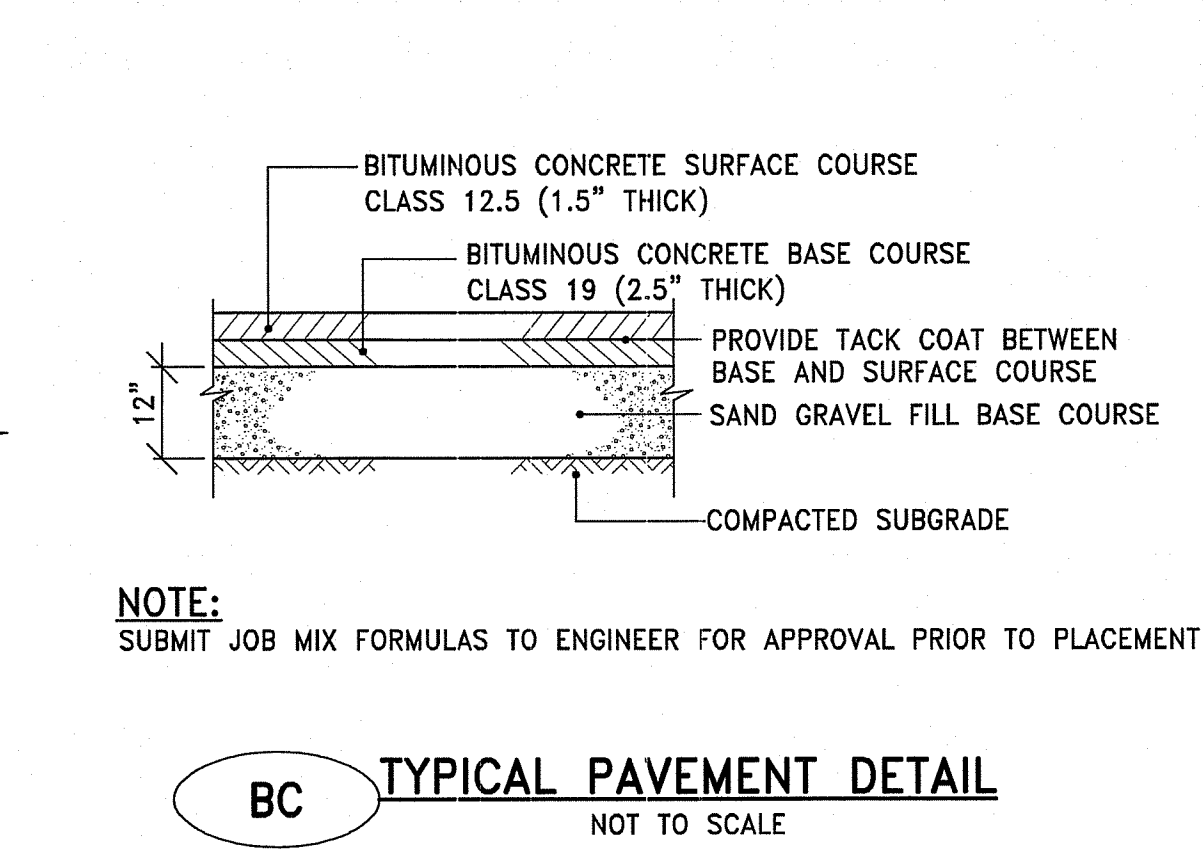
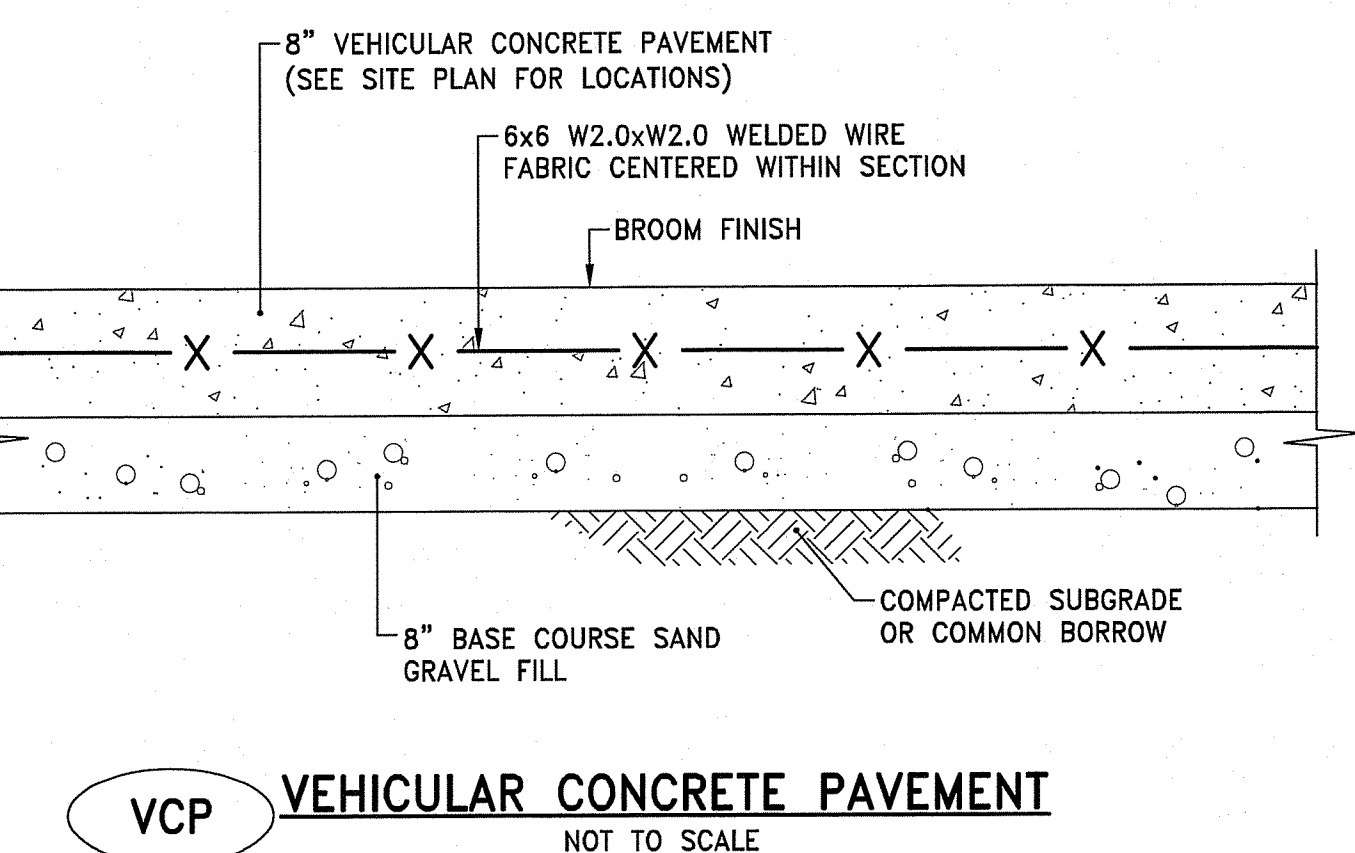
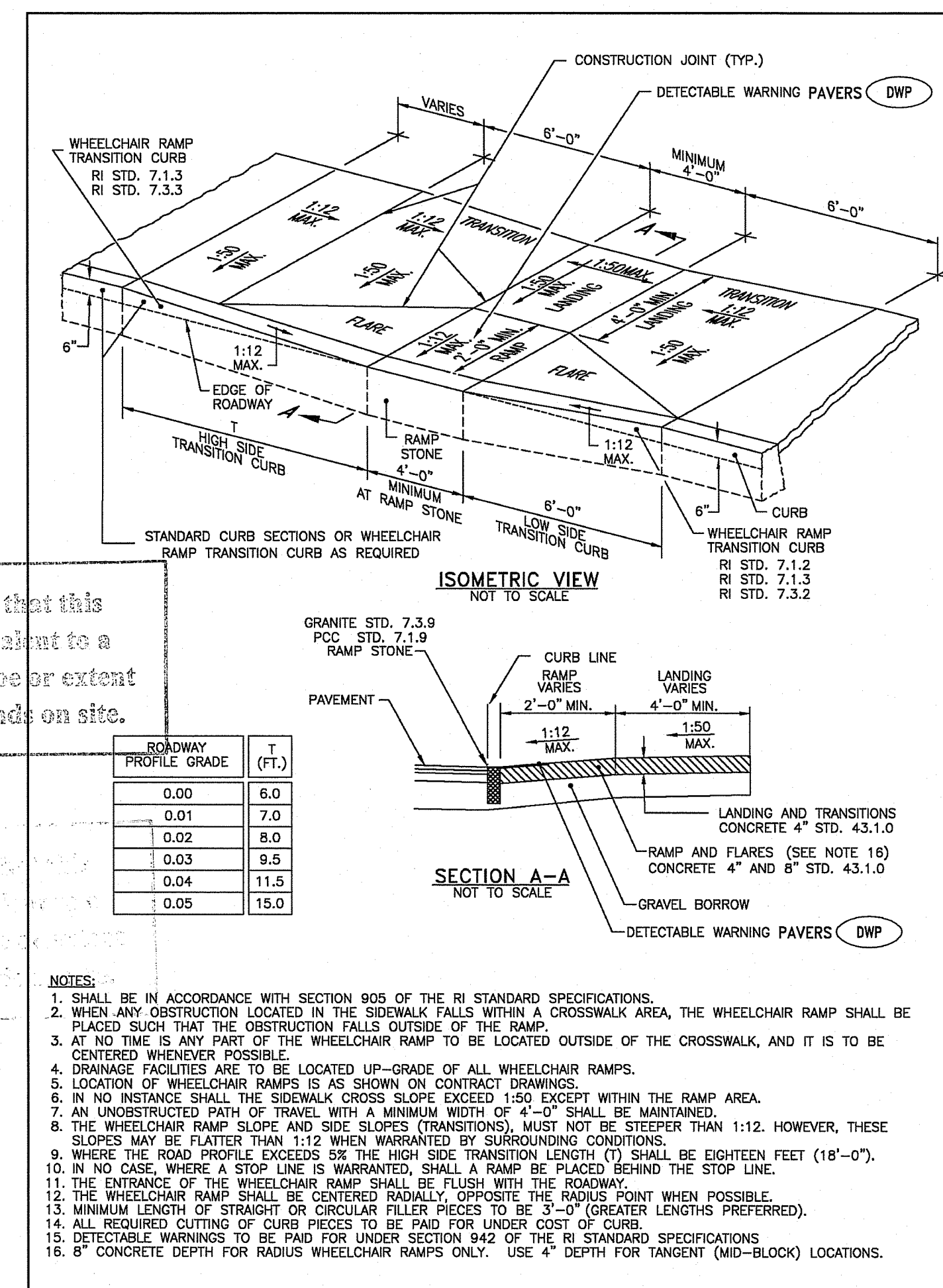
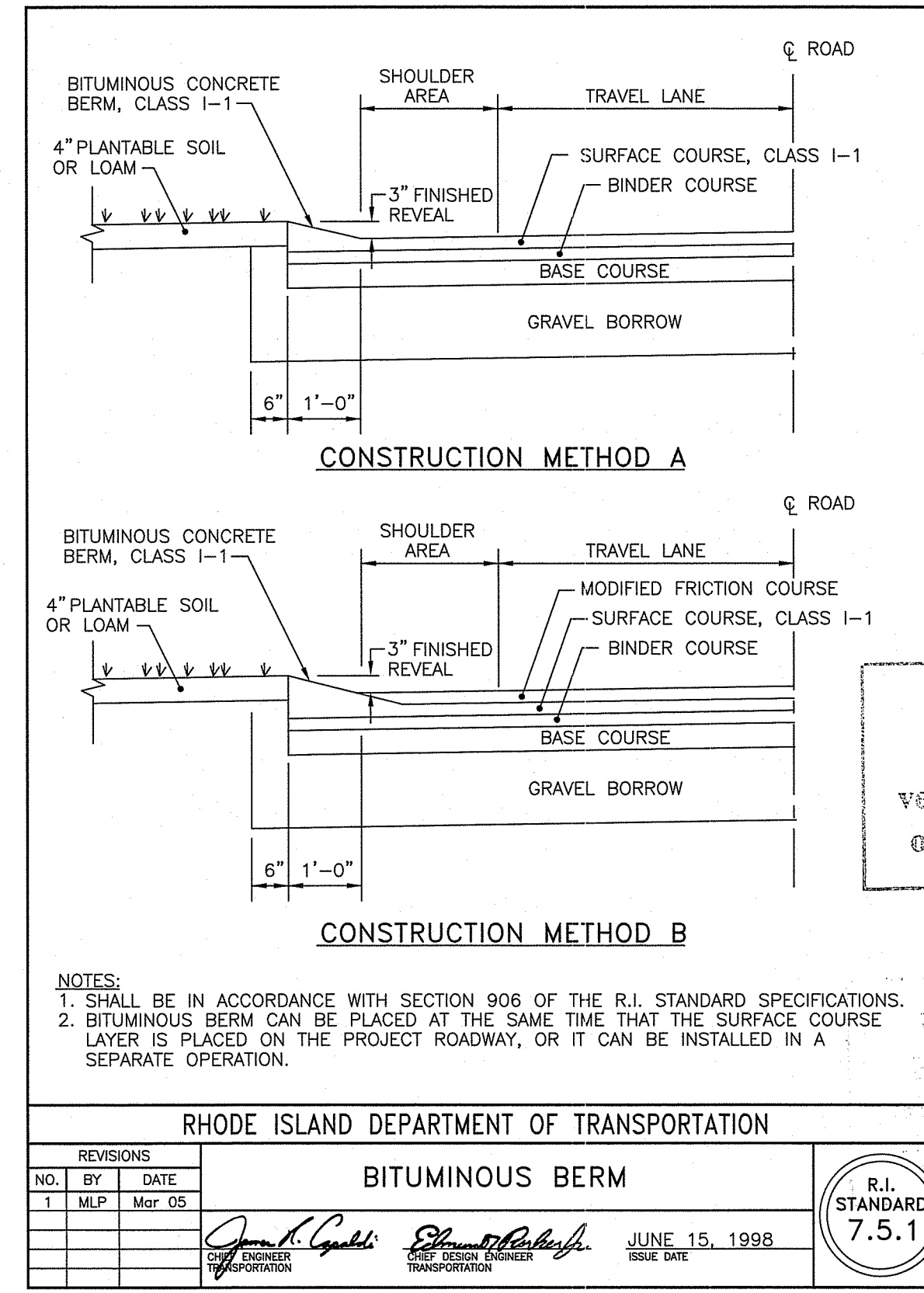
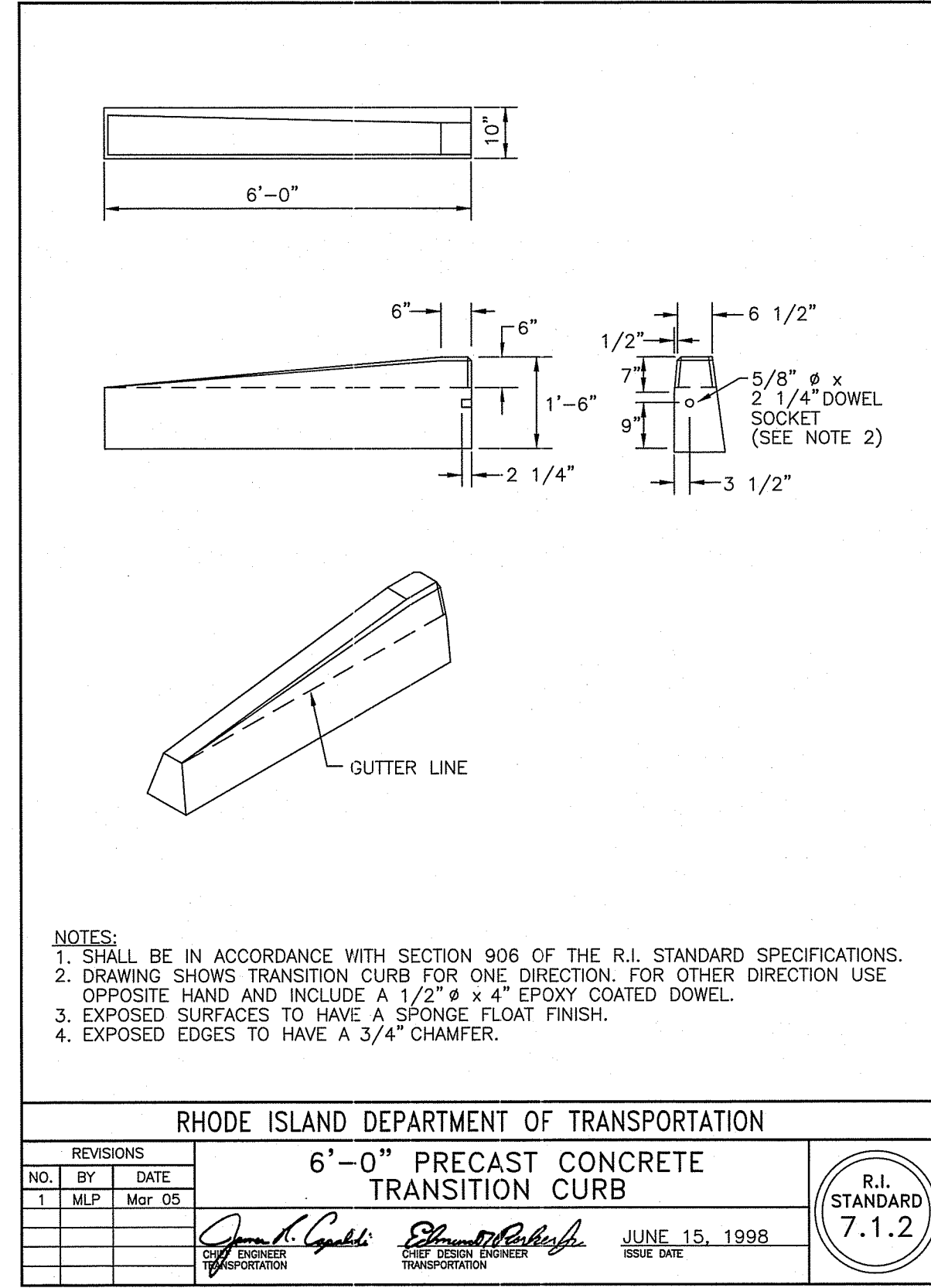
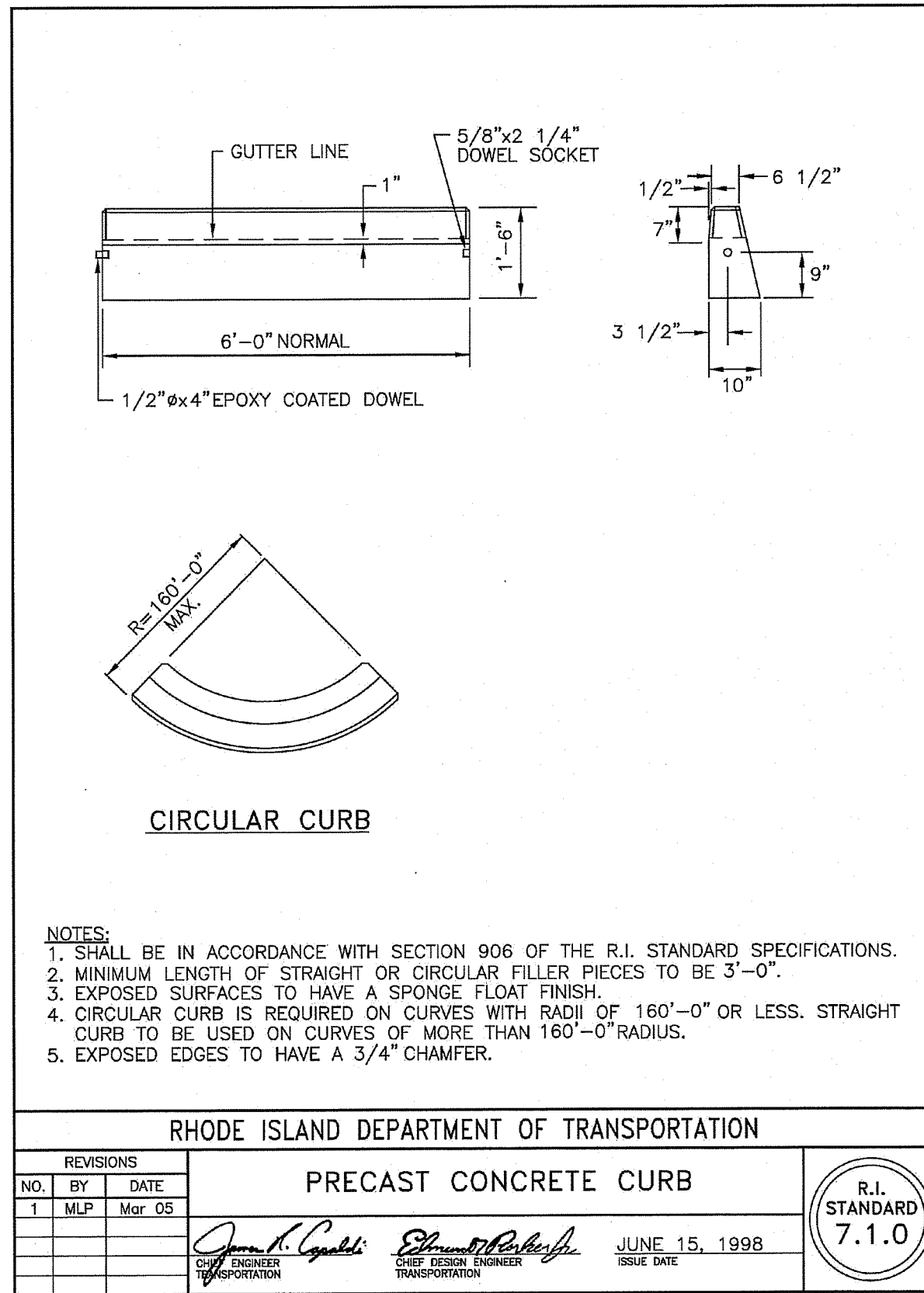
CONSTRUCTION ACCESS

June 15, 1998

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED ~~JUNE 13, 2019~~ **SEP 13, 2019** FILE # **19-0015**
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Signature



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
FILE # 19-0015
LOAM & SEED / SEP 13 2019
PLANTED AREA / SEP 13 2019
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

PARE CORPORATION
ENGINEERS - SCIENTISTS - PLANNERS
8 BLACKSTONE VALLEY PLACE
LINCOLN, RI 02865
401-334-1100

OWNER:
ROK LLC
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

APPLICANT:
RJB PROPERTIES
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

Environmental Management
JUN 25 2019
Office of Water Resources

Flex Warehouse Building
AP 48, LOT 3, PARCEL #4
370 George Washington Highway
Smithfield, RI

Environmental Management
JUN 25 2019
Office of Water Resources

DAVID L. POTTER
No. 8665
REGISTERED PROFESSIONAL ENGINEER (C.M.I.)

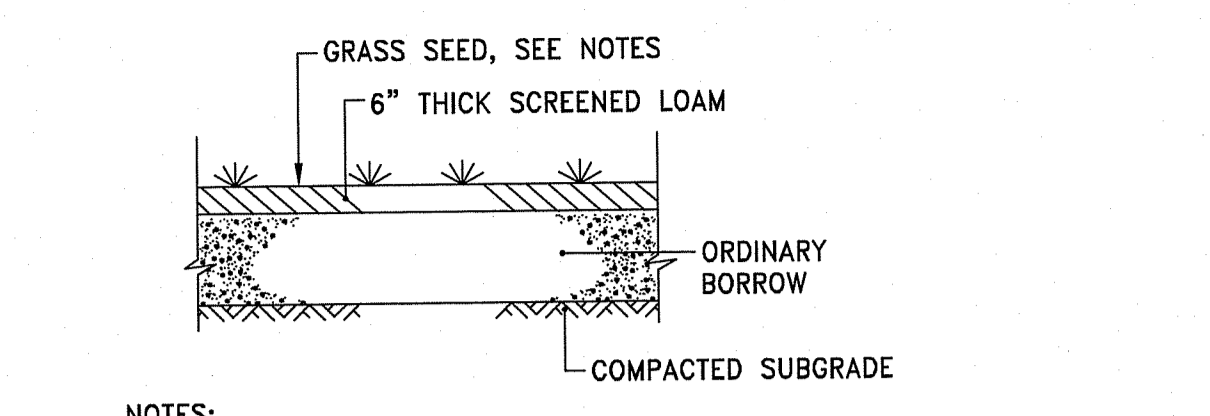
REVISIONS:
1 5-03-19 TOWN & RIDEM COMMENTS
2 6-24-19 REVISED RIDEM

PROJECT NO.: 18215.00
DATE: MARCH 21, 2019
SCALE: NOT TO SCALE
DESIGNED BY: VAH
CHECKED BY: DLP
DRAWN BY: AKL
APPROVED BY: DLP
DRAWING TITLE: DETAILS 2

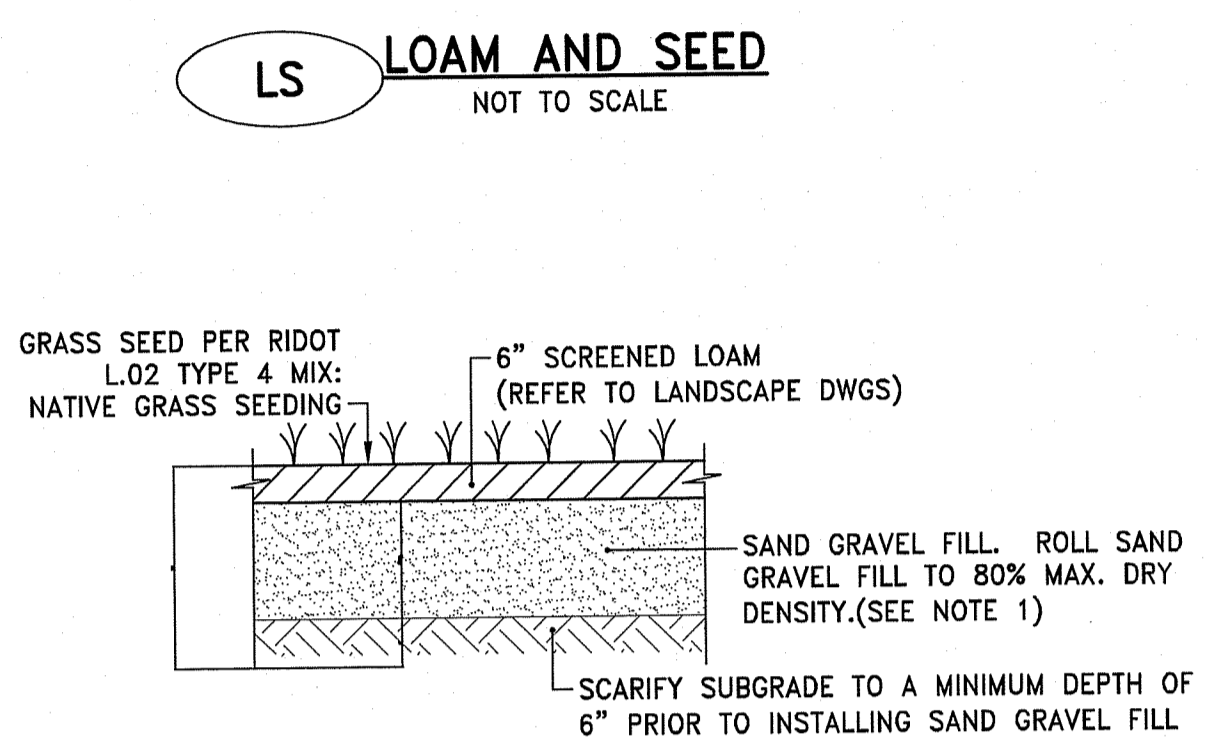
DRAWING NO.: C6.2
SHEET NO. 9 OF 16

NO.	DATE	REVISIONS
1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

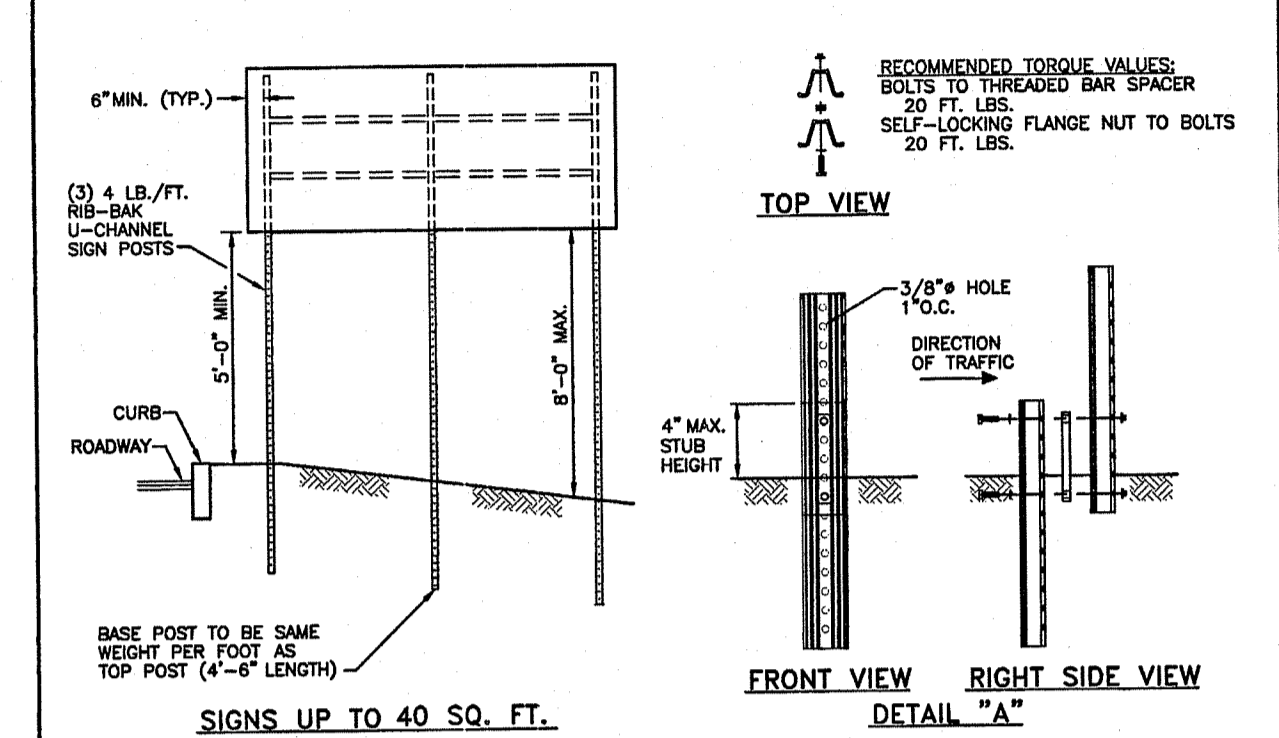
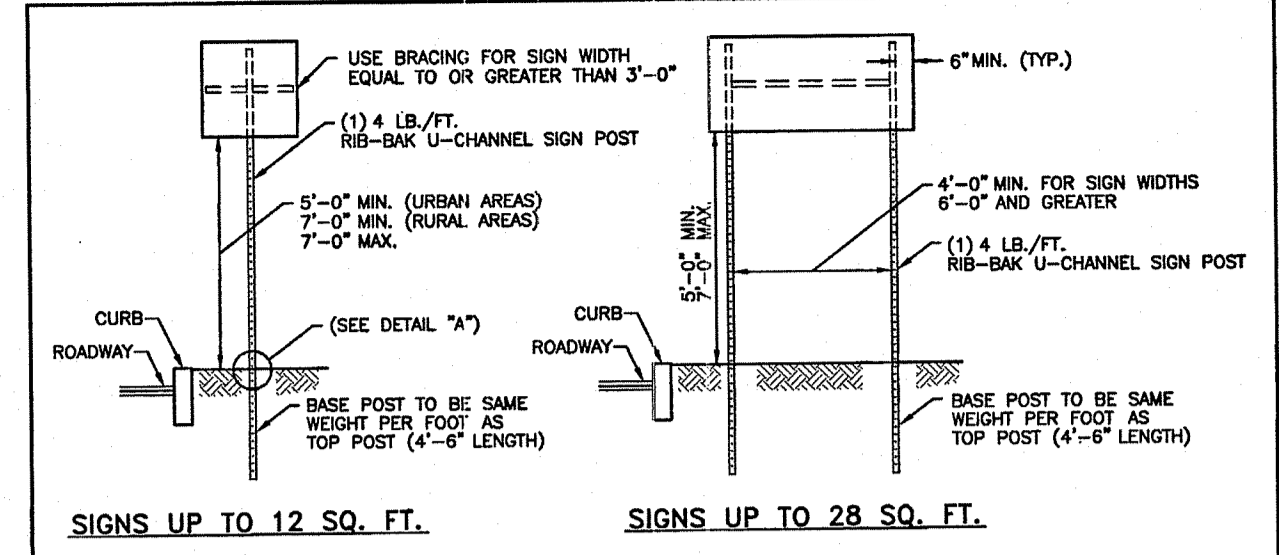
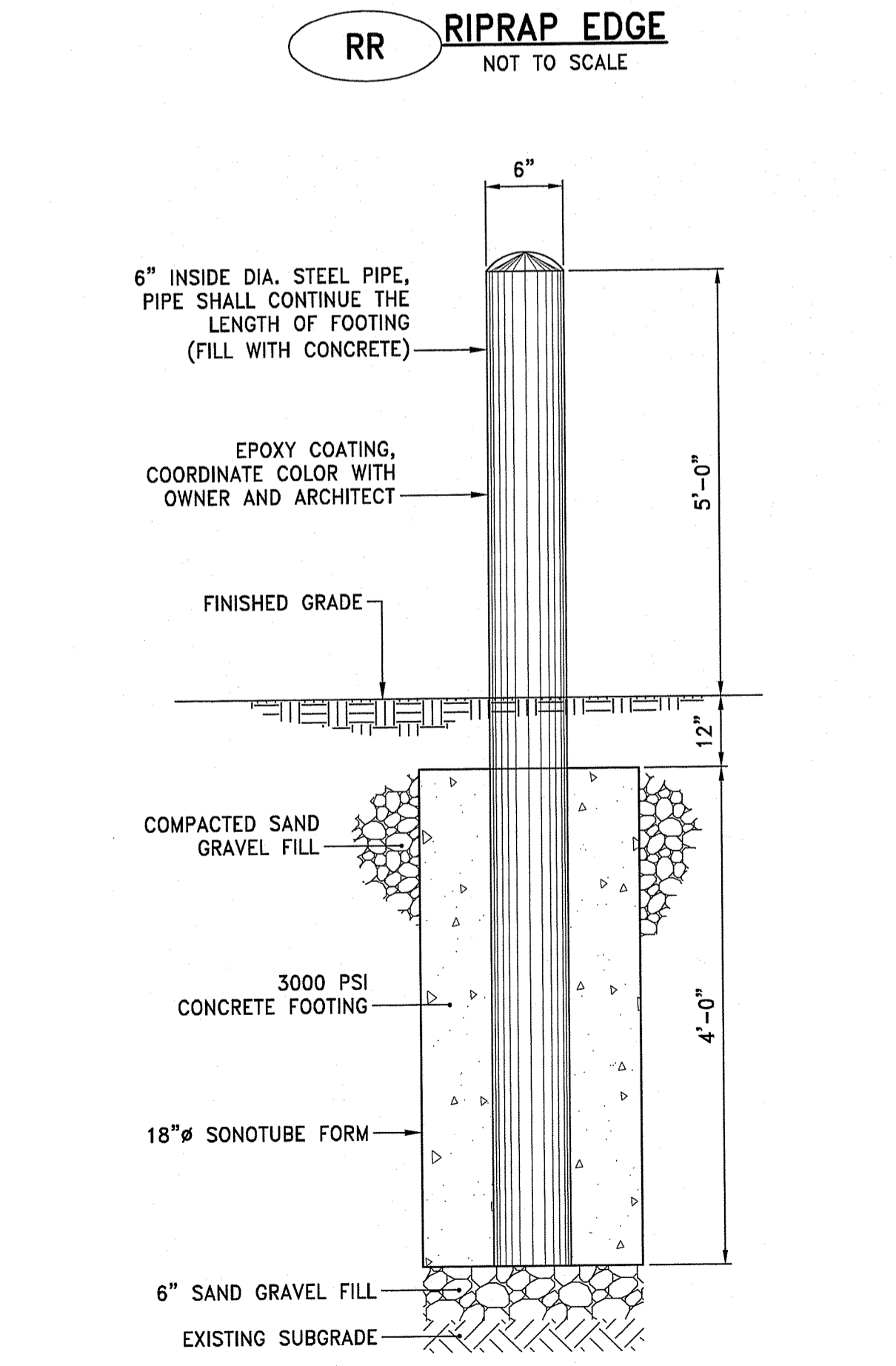
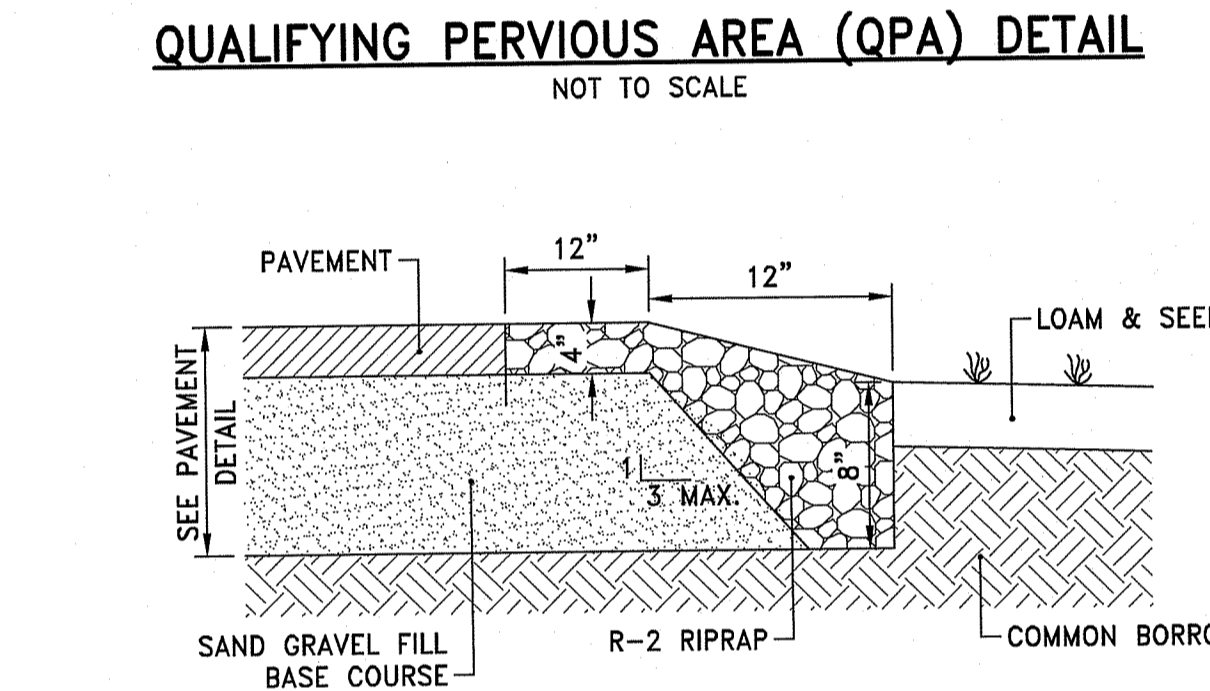
PROJECT NO.: 18215.00
 DATE: MARCH 21, 2019
 SCALE: NOT TO SCALE
 DESIGNED BY: VAH
 CHECKED BY: DLP
 DRAWN BY: AKL
 APPROVED BY: DLP
 DRAWING TITLE:



- NOTES:
 1. LOAM SHALL BE IN ACCORDANCE WITH SECTION 751 OF THE MADOT STANDARD SPECIFICATIONS.
 2. SEEDING SHALL MEET M6.03.0 AND BE INSTALLED IN ACCORDANCE WITH SECTION 765 OF THE MADOT STANDARD SPECIFICATIONS.



- NOTE:
 IF SOIL IN THE OPA HAS BEEN COMPACTED, THE SOIL MUST BE SUITABLY AMENDED, TILLED, AND RE-VEGETATED ONCE CONSTRUCTION IS COMPLETE.

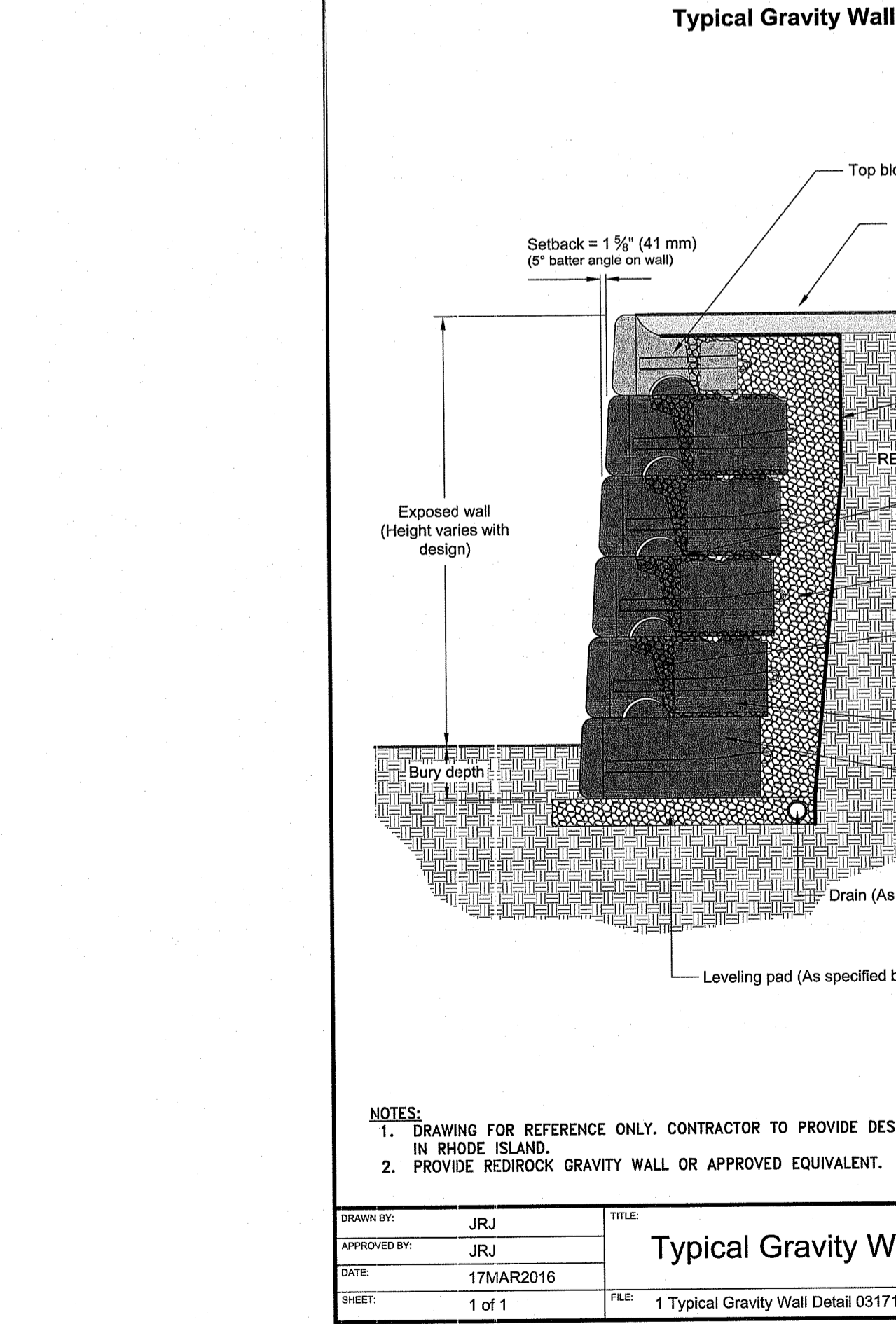


RHODE ISLAND DEPARTMENT OF TRANSPORTATION
 SIGN POST SELECTION AND INSTALLATION DETAILS
 U-CHANNEL POST (SIGNS UP TO 5'-0\"/>

NO.	BY	DATE
1	JRJ	17MAR2016

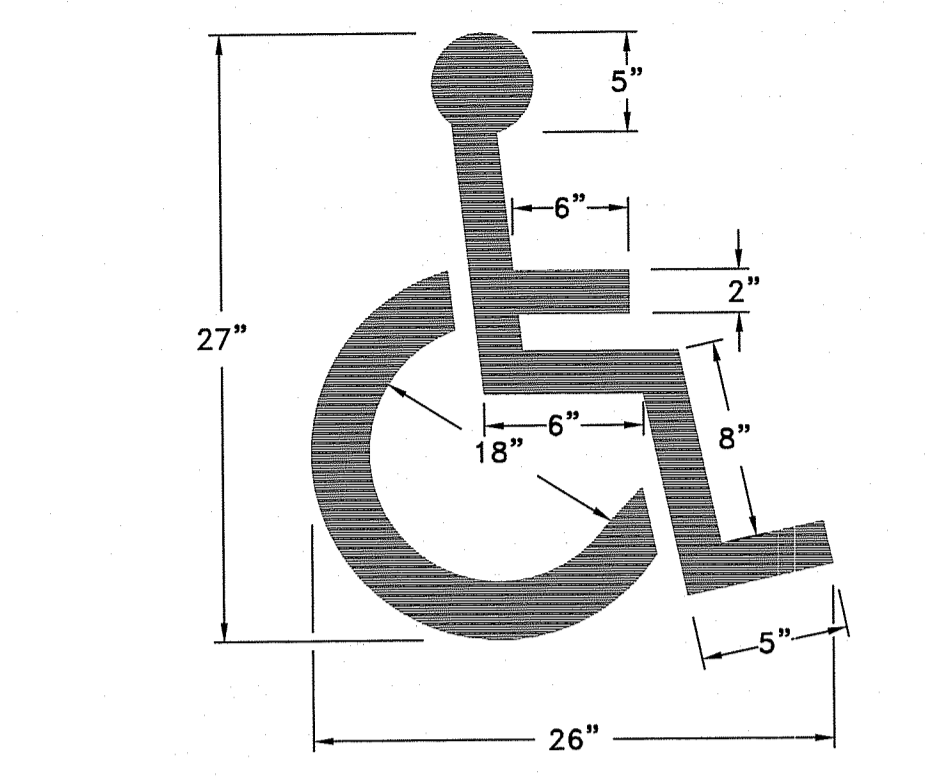
DATE: 06/25/1998
 R.I. STANDARD 24.2.0

INSTALLATION PROCEDURES:
 1. REMOVE A GRADE FULL OF SOIL (APPROXIMATELY 2\"/>



NOTES:
 1. DRAWING FOR REFERENCE ONLY. CONTRACTOR TO PROVIDE DESIGN STAMPED BY PROFESSIONAL ENGINEER LICENSED IN RHODE ISLAND.
 2. PROVIDE REDIROCK GRAVITY WALL OR APPROVED EQUIVALENT.

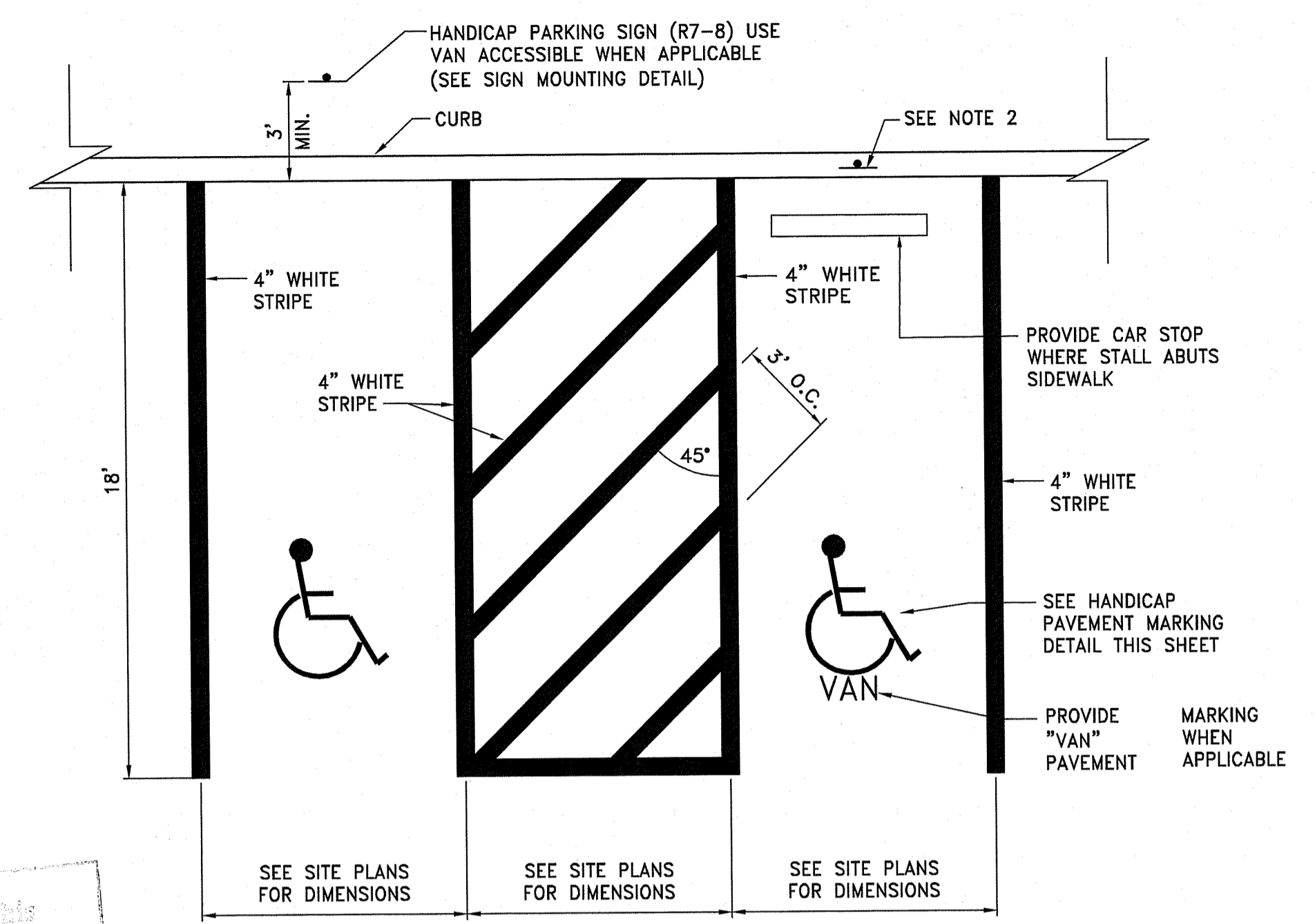
NO.	DATE	REVISIONS
1	17MAR2016	1 Typical Gravity Wall Detail 031716.dwg



NOTE:
 HANDICAP PARKING AND SIGNAGE SHALL BE IN CONFORMANCE WITH THE RULES & REGULATIONS OF THE AMERICANS WITH DISABILITIES ACT.

HANDICAP PAVEMENT MARKING
 NOT TO SCALE

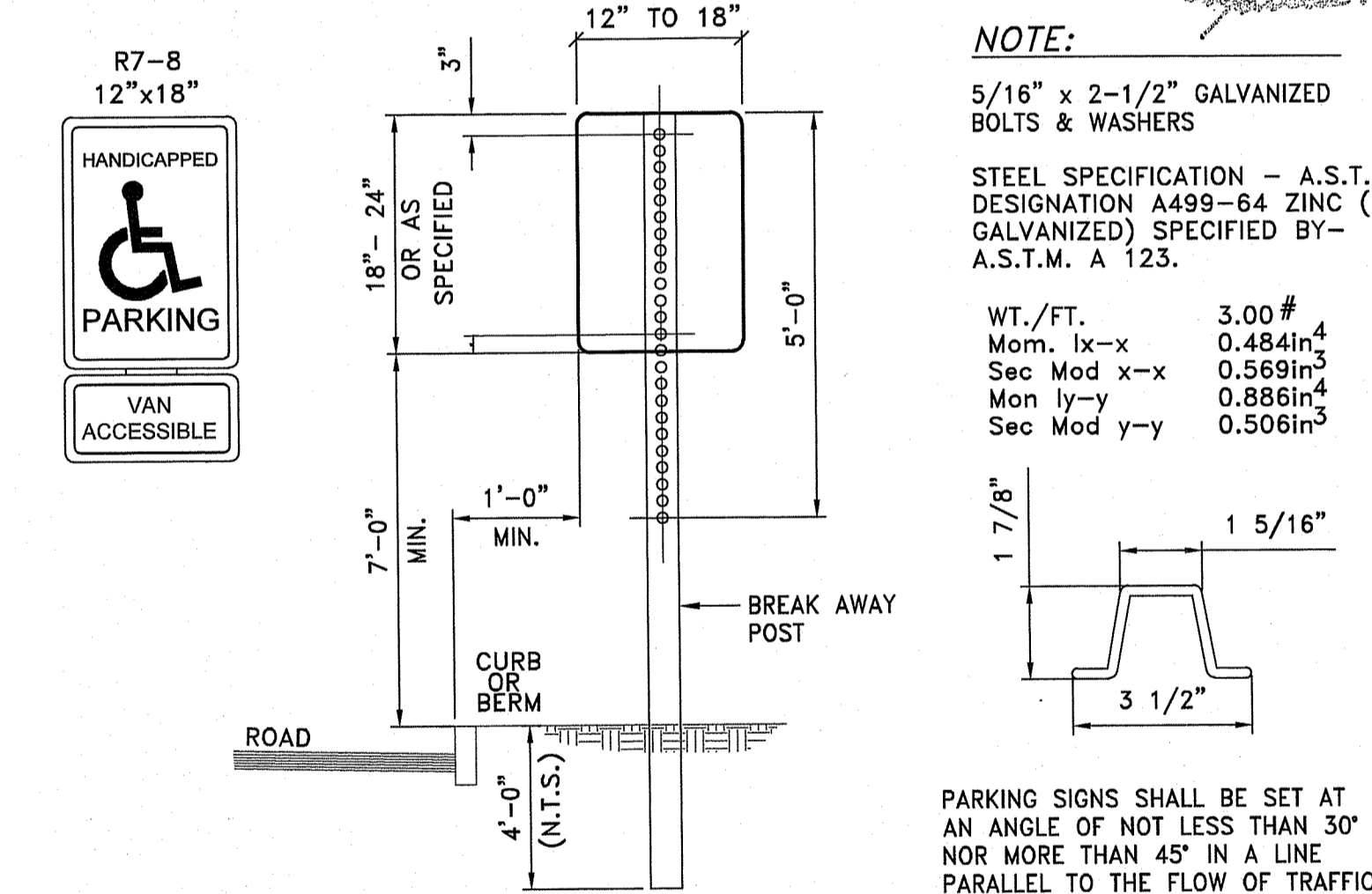
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- NOTES:
 1. WHERE STALLS ABUT SIDEWALK, PARKING SIGNS SHOULD BE PLACED AT BACK EDGE OF SIDEWALK AND A CAR STOP INSTALLED.
 2. WHERE A STALL ABUTS ANOTHER STALL, PARKING SIGNS SHOULD BE PLACED AT THE END OF THE STALL.
 3. ALL PAVEMENT MARKINGS SHALL BE EPOXY RESIN.

HANDICAP PARKING STALLS @ 90°
 NOT TO SCALE

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
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- SIGN MOUNTING NOTES:**
 1. ALL LAG SCREWS, BOLTS AND WASHERS SHALL BE GALVANIZED 5/16"x2 1/2" LONG UNLESS OTHERWISE NOTED.
 2. WASHERS SHALL BE 0.07" THICK.
 3. ALL SIGN COLORS, RADII AND BORDERS AS SPECIFIED IN "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
 4. SHALL BE IN ACCORDANCE WITH SECTION T.15 OF THE RIDOT STATE STANDARD SPECIFICATIONS.
 5. PARKING SIGNS SHALL BE SET AT AN ANGLE OF NOT LESS THAN 30° NOT MORE THAN 45° WITH A LINE PARALLEL TO FLOW OF TRAFFIC, 1'-6" (1'-0" MIN.) FROM THE EDGE OF CURB FACE.

- HANDICAP SIGN NOTES:**
 1. ALL HANDICAP PARKING AND SIGNAGE SHALL BE IN CONFORMANCE WITH THE RULES & REGULATIONS AS SPECIFIED BY THE AMERICAN DISABILITIES ACT (ADA).
 2. SIGN(S) SHALL BE LOCATED SO THEY CANNOT BE OBTUSCED BY A VEHICLE PARKED IN THE SPACE.
 3. FOR HANDICAPPED VAN SPACE USE SIGN AS DETAILED.
 4. FOR HANDICAPPED SPACE FOR AUTOMOBILES USE ONLY HANDICAPPED PARKING SIGN.

SIGN MOUNTING
 NOT TO SCALE

SECTION A-A

SECTION B-B

REINFORCEMENT	MIN. AREA OF EACH WAY (SQ. IN./FT.)
1'-0"	0.048
1'-6"	0.060
2'-0"	0.072
2'-6"	0.084
3'-0"	0.096
3'-6"	0.108
4'-0"	0.120
4'-6"	0.132
5'-0"	0.144

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
CONCRETE HEADWALLS FOR PIPE CULVERTS
JUNE 15, 1998
R.I. STANDARD 2.1.0

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
PRECAST 4'-0" ROUND MANHOLE
JUNE 15, 1998
R.I. STANDARD 4.2.0

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
PRECAST 5'-0" ROUND MANHOLE
JUNE 15, 1998
R.I. STANDARD 4.2.1

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
PRECAST 6'-0" ROUND MANHOLE
JUNE 15, 1998
R.I. STANDARD 4.2.2

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
PRECAST 4'-0", 5'-0", OR 6'-0" ROUND CATCH BASIN
JUNE 15, 1998
R.I. STANDARD 4.4.0

CATCH BASIN DIAMETER (D)	A	B	CIRCUMFERENTIAL STEEL REINFORCEMENT REQUIRED*
4'-0"	5'-6"	6'-0"	0.12 SQ. IN./LIN. FT.
5'-0"	6'-0"	6'-6"	0.15 SQ. IN./LIN. FT.
6'-0"	7'-0"	7'-0"	0.18 SQ. IN./LIN. FT.

SECTION A-A

SECTION B-B

DIMENSIONS	REINFORCEMENT	MIN. AREA OF EACH WAY (SQ. IN./FT.)
1'-0"	2'-0"	0.048
1'-6"	2'-6"	0.060
2'-0"	3'-0"	0.072
2'-6"	3'-6"	0.084
3'-0"	4'-0"	0.096
3'-6"	4'-6"	0.108
4'-0"	5'-0"	0.120
4'-6"	5'-6"	0.132
5'-0"	6'-0"	0.144

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
PRECAST CONCRETE FLARED END SECTION
JUNE 15, 1998
R.I. STANDARD 2.3.0

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
ALTERNATE TOP COVER FOR ROUND PRECAST MANHOLES AND CATCH BASINS
JUNE 15, 1998
R.I. STANDARD 4.7.2

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
DRAIN MANHOLE FRAME & COVER
NOT TO SCALE

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
GRAVITY SEWER/RAIN TRENCH DETAIL
NOT TO SCALE

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OWNER:
ROK LLC
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

APPLICANT:
RJB PROPERTIES
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

Environmental Management
JUN 25 2019
Office of Water Resources

Flex Warehouse Building
AP 48, LOT 3, PARCEL #4
370 George Washington Highway
Smithfield, RI

OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
SEP 13 2019
FILE # 19-0015

Environmental Management
JUN 25 2019
Office of Water Resources

DAVID L. POTTER
No. 8665
REGISTERED PROFESSIONAL ENGINEER (CIVIL)

REVISIONS:
1 5-03-19 TOWN & RIDEM COMMENTS
2 6-24-19 REVISED RIDEM

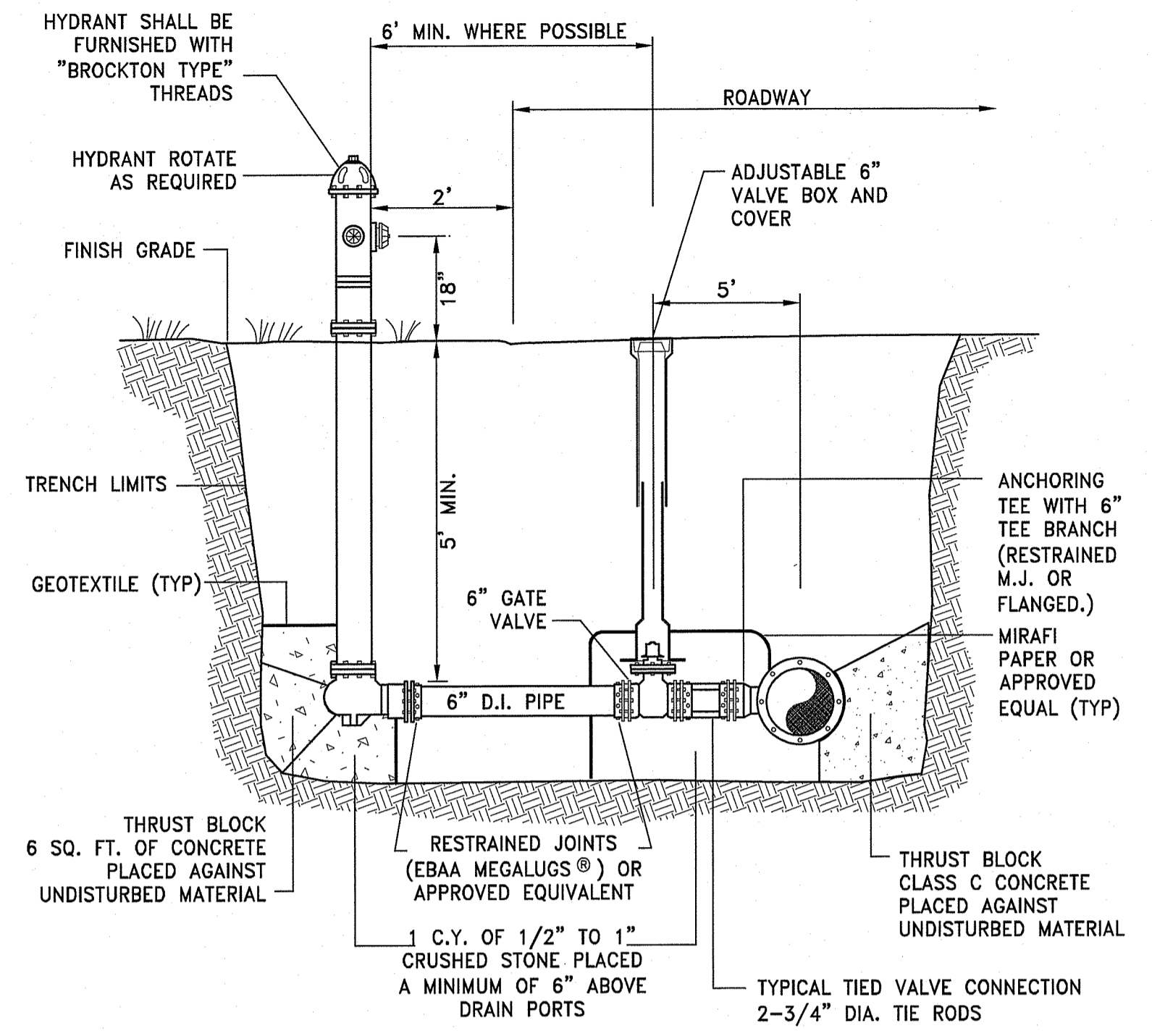
PROJECT NO.: 18215.00
DATE: MARCH 21, 2019
SCALE: NOT TO SCALE
DESIGNED BY: VAH
CHECKED BY: DLP
DRAWN BY: AKL
APPROVED BY: DLP
DRAWING TITLE: DETAILS 4

DRAWING NO.: C6.4
SHEET NO. 11 OF 16

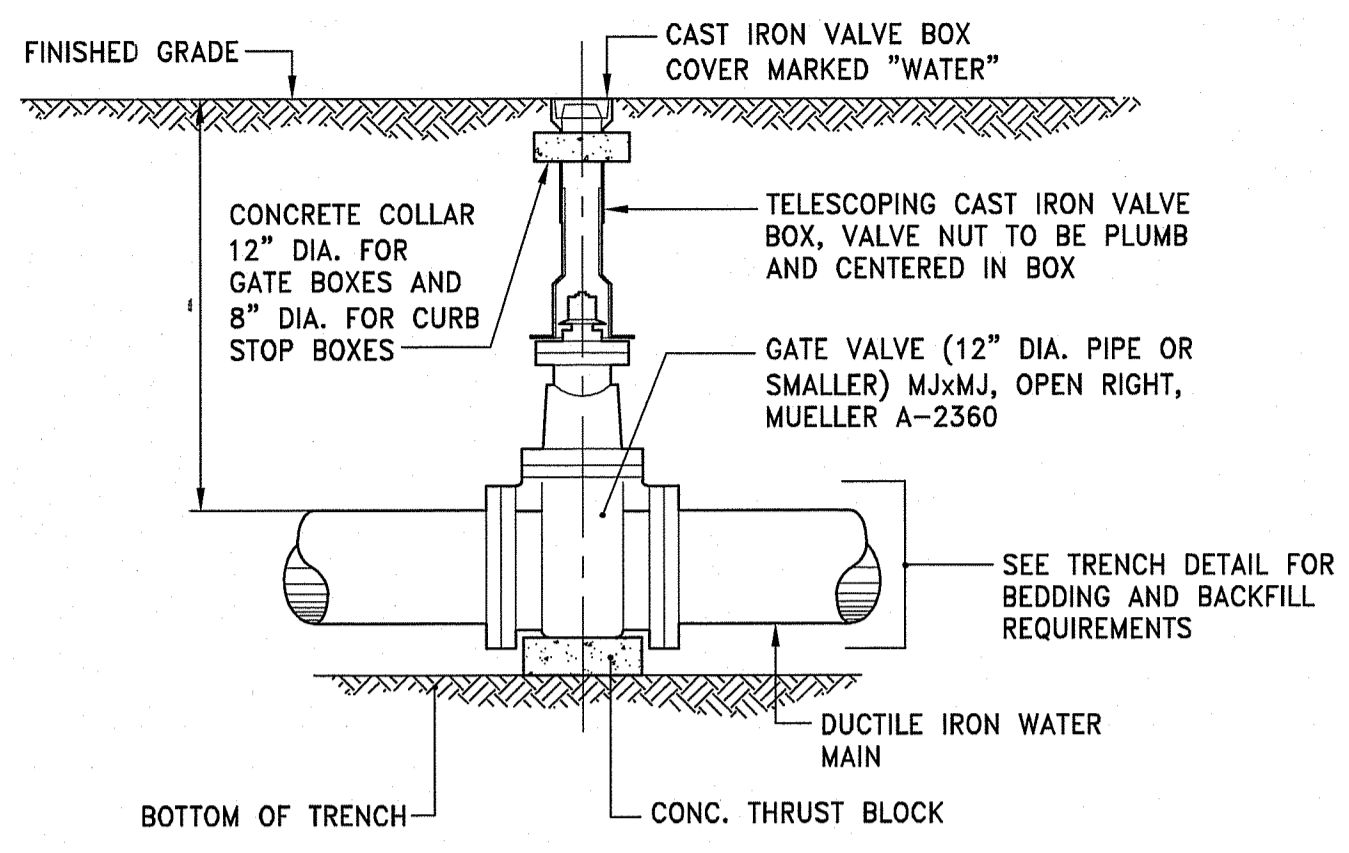
REVISIONS:

1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

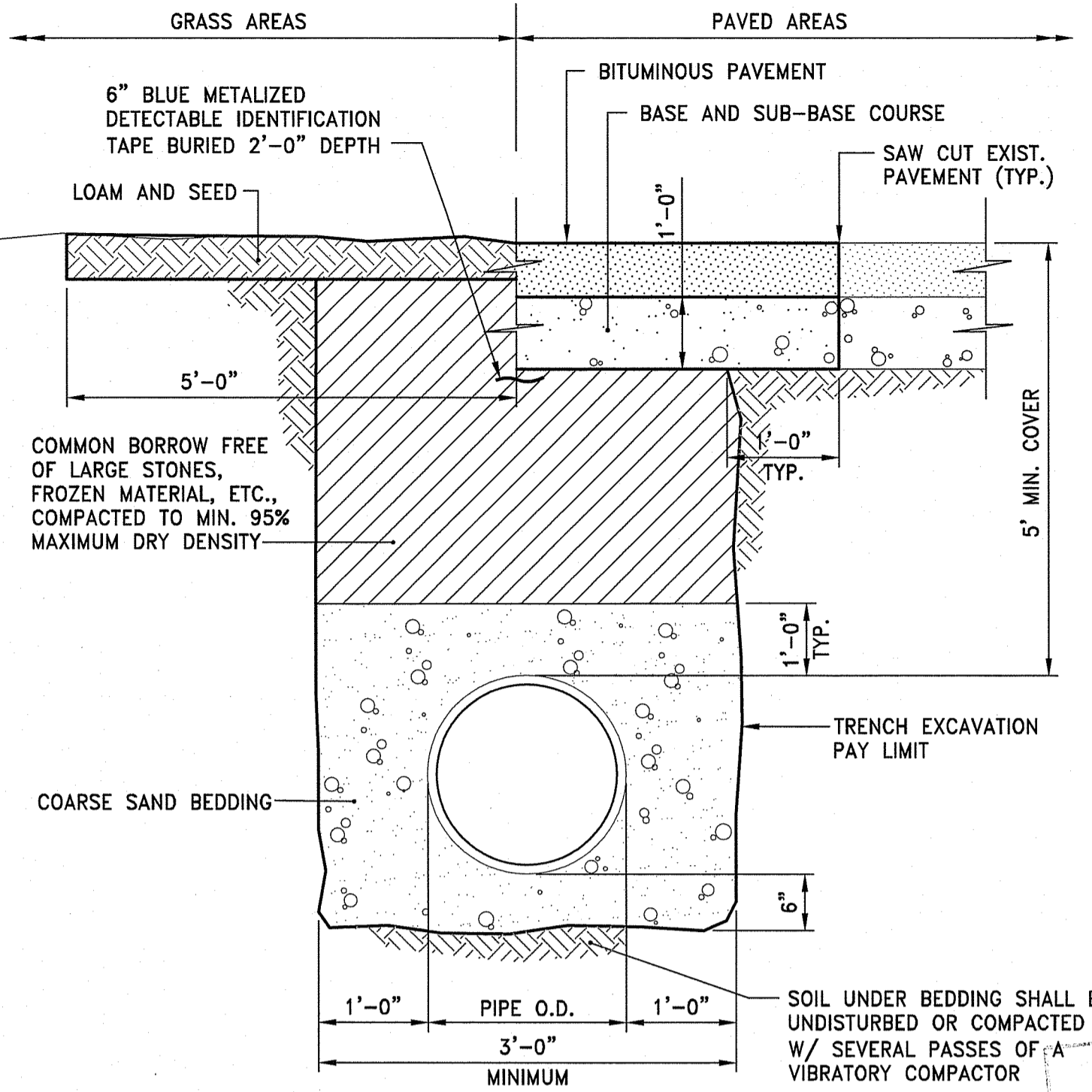
PROJECT NO.: 18215.00
 DATE: MARCH 21, 2019
 SCALE: NOT TO SCALE
 DESIGNED BY: VAH
 CHECKED BY: DLP
 DRAWN BY: AKL
 APPROVED BY: DLP
 DRAWING TITLE:



HYDRANT DETAIL
 NOT TO SCALE



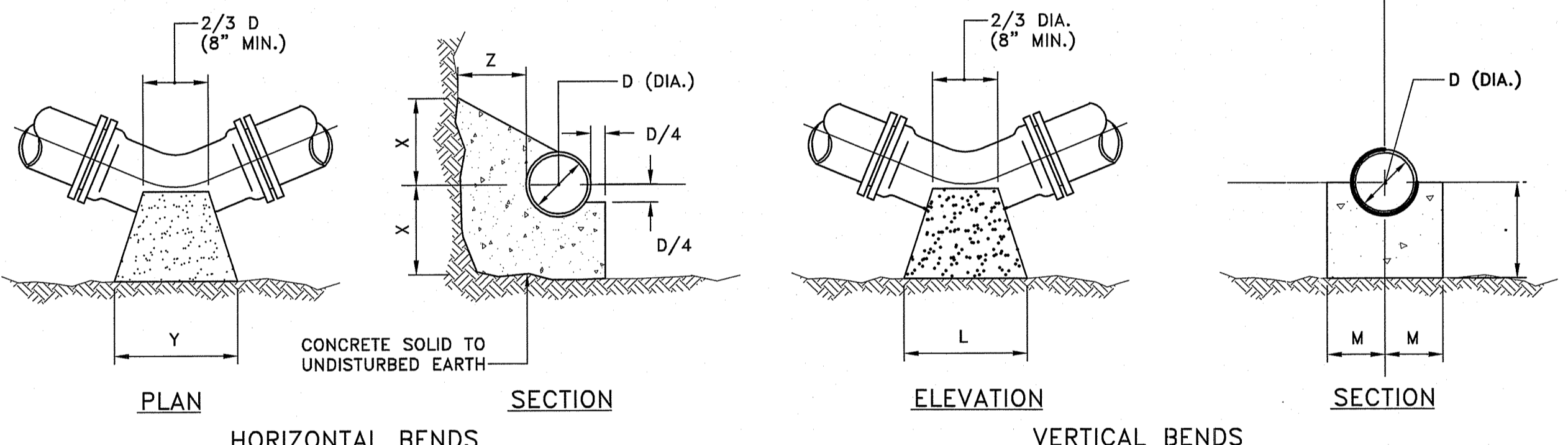
VALVE BOX DETAIL
 NOT TO SCALE



TYPICAL WATER MAIN TRENCH DETAIL
 NOT TO SCALE

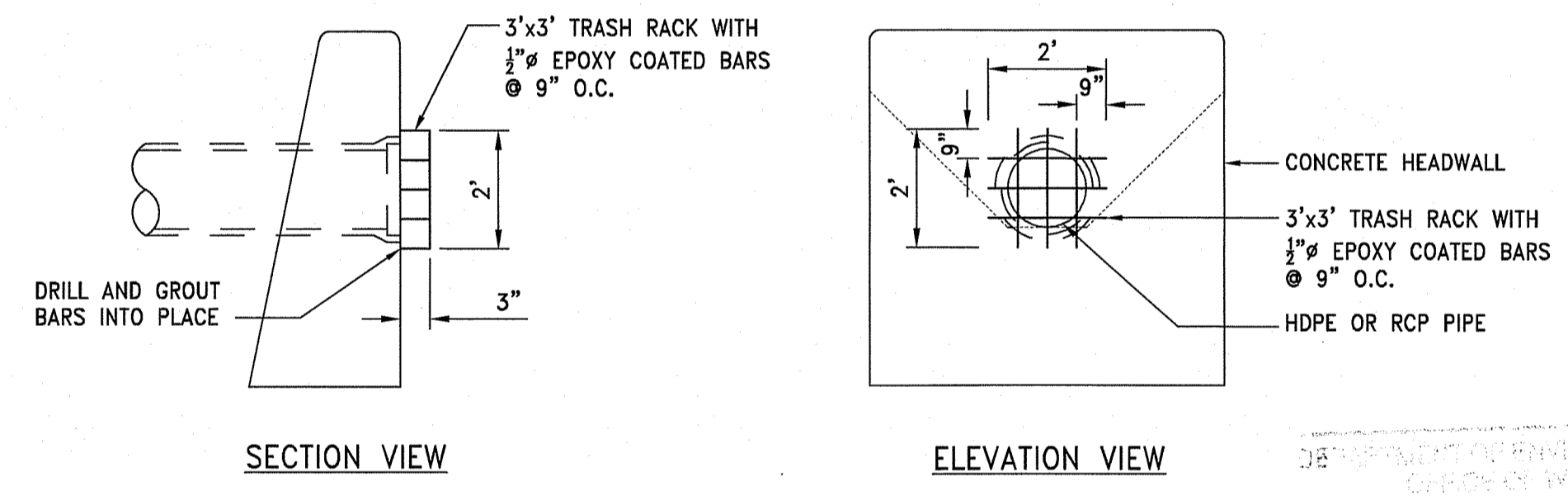
NOTE:
 PIPE SHALL BE BEDDED IN 3/4-INCH CRUSHED STONE IF WITHIN GROUNDWATER.

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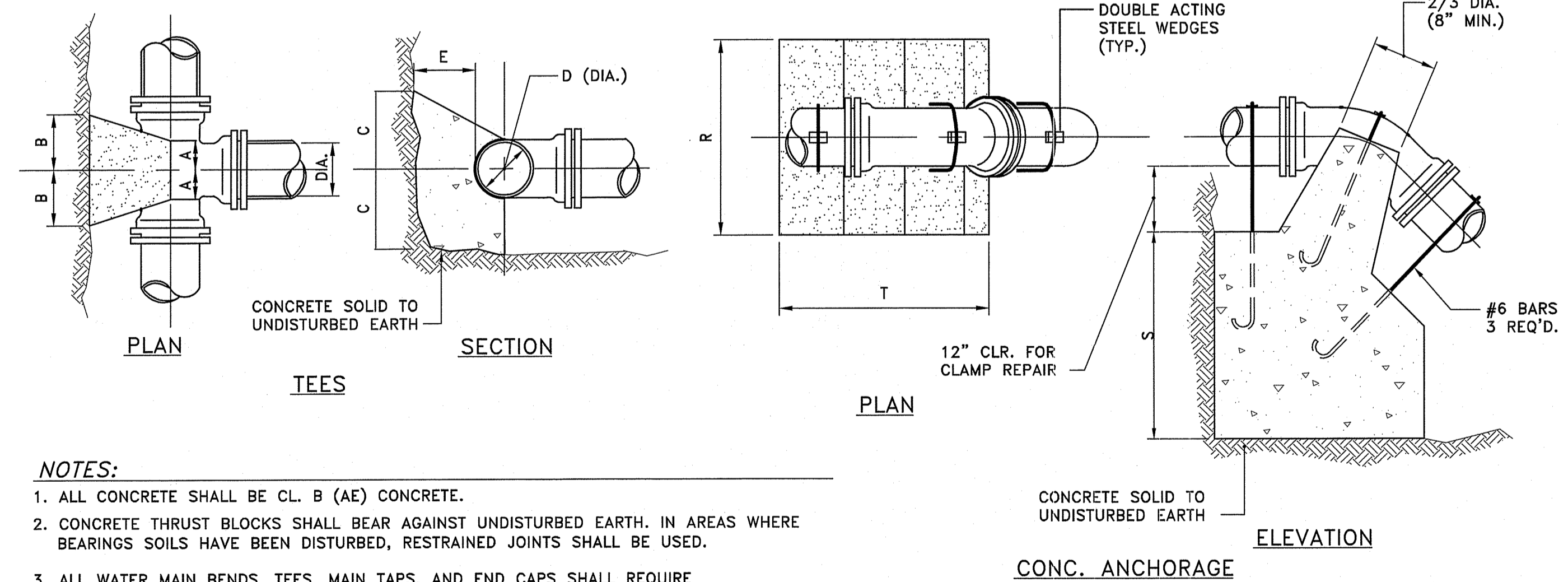


HORIZONTAL BENDS

VERTICAL BENDS



HEADWALL PROTECTION RACK DETAIL
 NOT TO SCALE



TEES

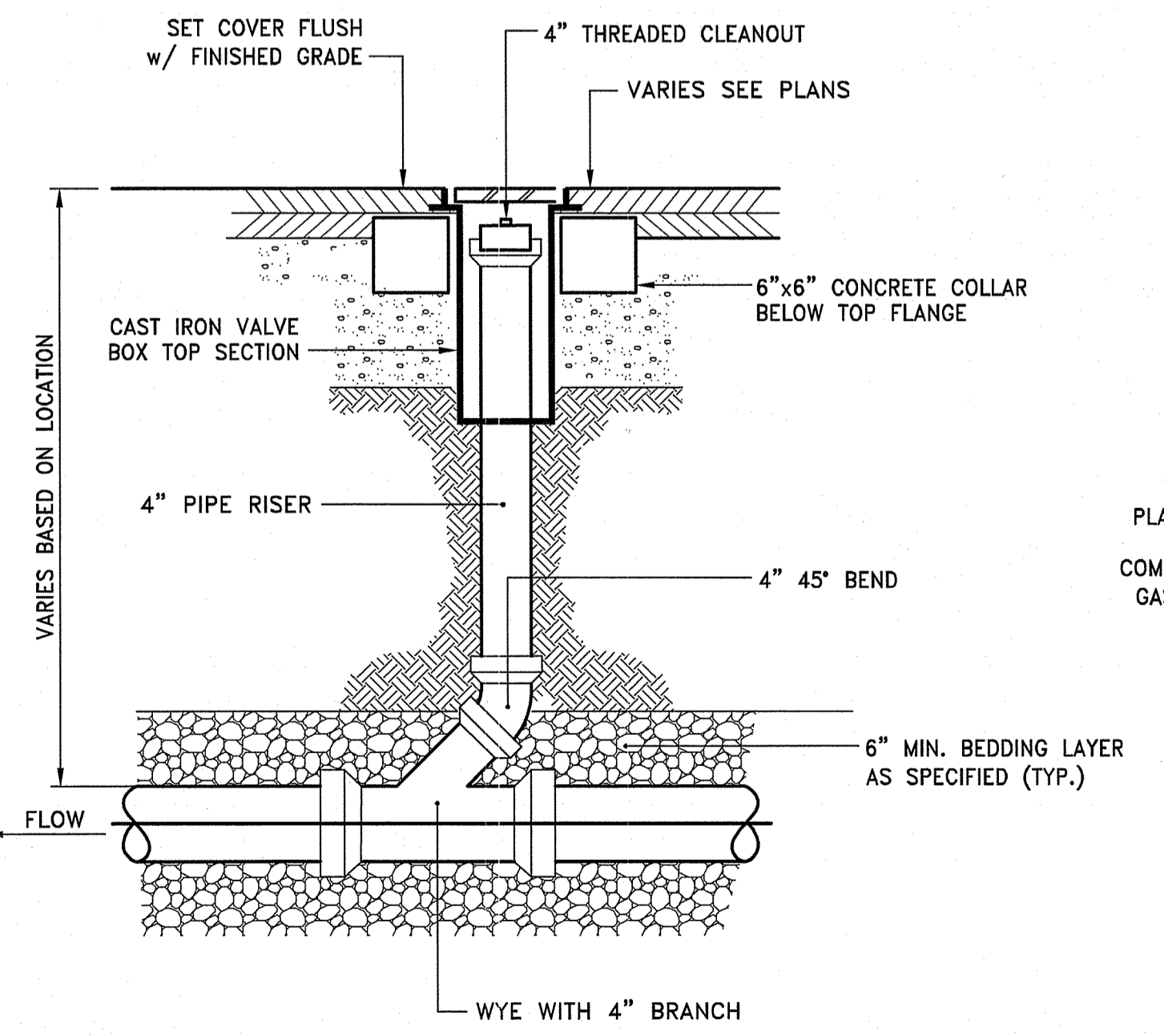
PLAN

ELEVATION

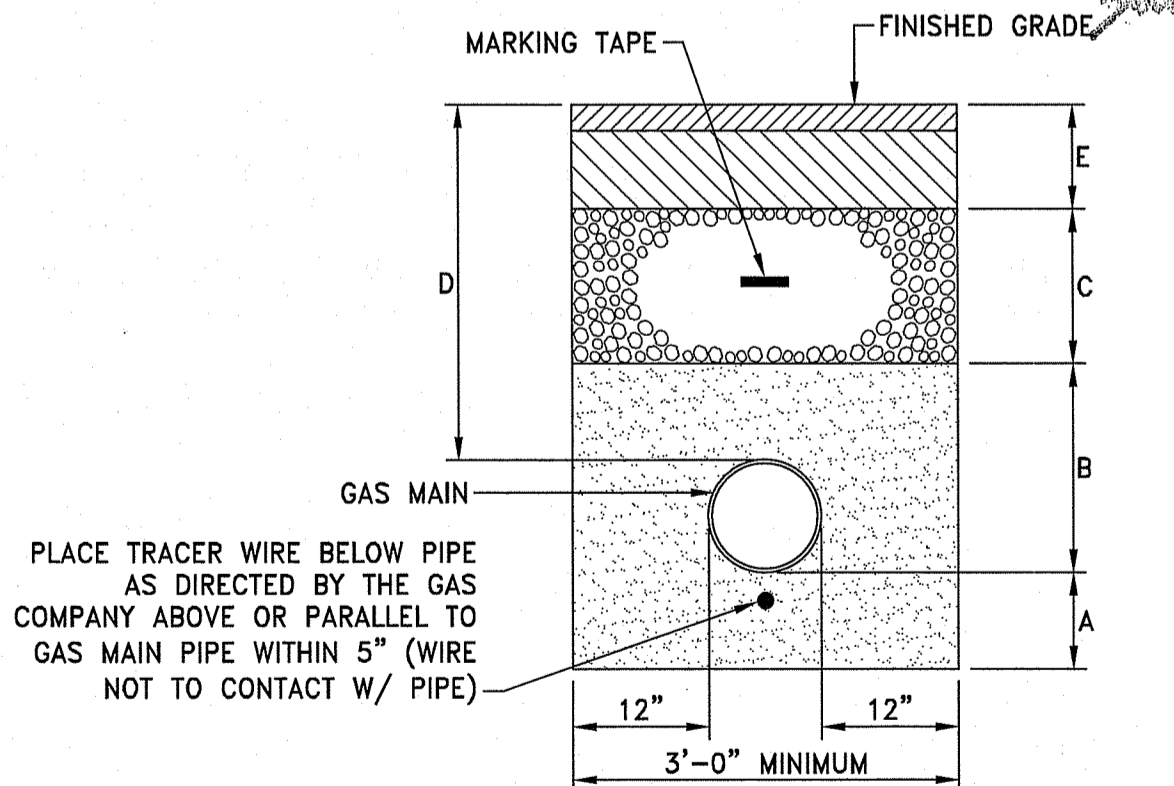
- NOTES:**
- ALL CONCRETE SHALL BE CL. B (AE) CONCRETE.
 - CONCRETE THRUST BLOCKS SHALL BEAR AGAINST UNDISTURBED EARTH. IN AREAS WHERE BEARING SOILS HAVE BEEN DISTURBED, RESTRAINED JOINTS SHALL BE USED.
 - ALL WATER MAIN BENDS, TEES, MAIN TAPS, AND END CAPS SHALL REQUIRE A CONCRETE THRUST BLOCK.

TEES					HORIZONTAL BENDS					VERTICAL BENDS					ANCHORAGES											
PIPE SIZE-D (DIA.)					PIPE SIZE-D (DIA.)					PIPE SIZE-D (DIA.)					PIPE SIZE-D (DIA.)											
	6"	8"	12"	20"	BEND	6"	8"	12"	16"	20"	BEND	6"	8"	12"	16"	20"	BEND	6"	8"	12"	16"	20"				
A	8"	10"	11'-0"	11'-3"	11'-6"	1/8	X	1'-0"	1'-0"	1'-0"	1'-3"	1'-6"	1/8	L	1'-3"	1'-8"	2'-6"	3'-6"	4'-8"	1/8	R	2'-6"	3'-0"	4'-6"	5'-4"	6'-0"
B	8"	10"	11'-2"	11'-4"	11'-6"	1/8	Y	1'-0"	1'-2"	2'-0"	2'-6"	3'-0"	1/8	M	7"	8"	11"	11'-4"	11'-6"	1/8	S	2'-6"	2'-9"	3'-6"	2'-6"	5'-6"
C	10"	11'-0"	11'-3"	11'-6"	11'-8"	1/8	Z	8"	10"	11'-2"	11'-4"	11'-6"	1/8	N	7"	8"	11"	11'-4"	11'-6"	1/8	T	3'-0"	4'-0"	4'-9"	7'-0"	9'-6"
E	8"	10"	11'-2"	11'-6"	11'-10"	1/16	X	1'-0"	1'-0"	1'-0"	1'-3"	1'-6"	1/16	L	9"	1'-0"	1'-9"	2'-6"	3'-0"	1/16	R	2'-0"	2'-8"	4'-0"	4'-6"	5'-0"
						1/16	Y	1'-0"	1'-4"	1'-6"	1'-9"	2'-6"	1/16	M	7"	7"	10"	11'-0"	11'-2"	1/16	S	1'-9"	2'-3"	2'-6"	3'-2"	3'-8"
						1/32	Z	8"	10"	11'-2"	11'-4"	11'-6"	1/32	N	7"	7"	8"	10"	11'-0"	1/32	T	2'-8"	3'-4"	4'-0"	6'-0"	8'-6"
						1/32	Y	1'-0"	1'-0"	1'-2"	1'-4"	11'-6"	1/32	L	6"	8"	11'-0"	11'-4"	11'-9"	1/32	R	1'-6"	2'-0"	3'-0"	3'-8"	4'-2"
						1/32	Z	8"	10"	11'-2"	11'-4"	11'-6"	1/32	N	7"	7"	10"	11'-0"	11'-2"	1/32	S	1'-3"	1'-9"	2'-0"	2'-4"	2'-6"
						1/32	Y	1'-0"	1'-0"	1'-2"	11'-4"	11'-6"	1/32	L	7"	7"	8"	10"	11'-0"	1/32	T	2'-0"	2'-6"	3'-0"	4'-6"	5'-9"

CONCRETE THRUST BLOCKS
 NOT TO SCALE



CLEANOUT DETAIL
 NOT TO SCALE



TYPICAL GAS MAIN TRENCH DETAIL
 NOT TO SCALE

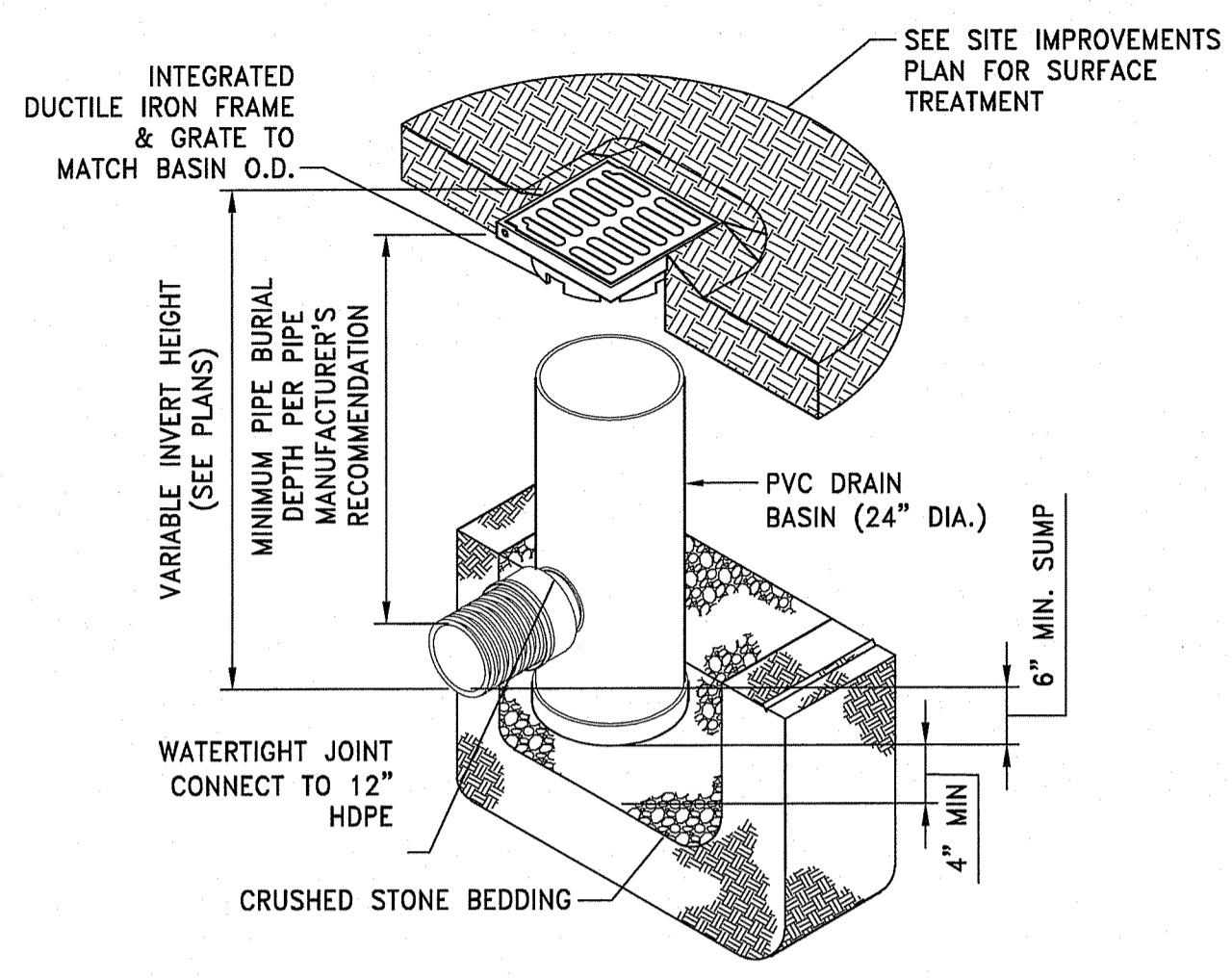
- NOTE:
 THIS DETAIL REPRESENTS A TYPICAL GAS TRENCH DETAIL. FINAL TRENCH MATERIALS AND DIMENSIONS SHALL BE COORDINATED WITH THE GAS COMPANY.
- A-COARSE SAND BEDDING 6"
 - B-COARSE SAND BEDDING 12" OVER PIPE
 - C-COMMON BORROW AS REQUIRED
 - D-COVER 18" MINIMUM FOR SERVICES 30" MINIMUM FOR MAINS
 - E-ROAD REPAIR SEE BITUMINOUS CONCRETE PAVEMENT

REVISIONS:

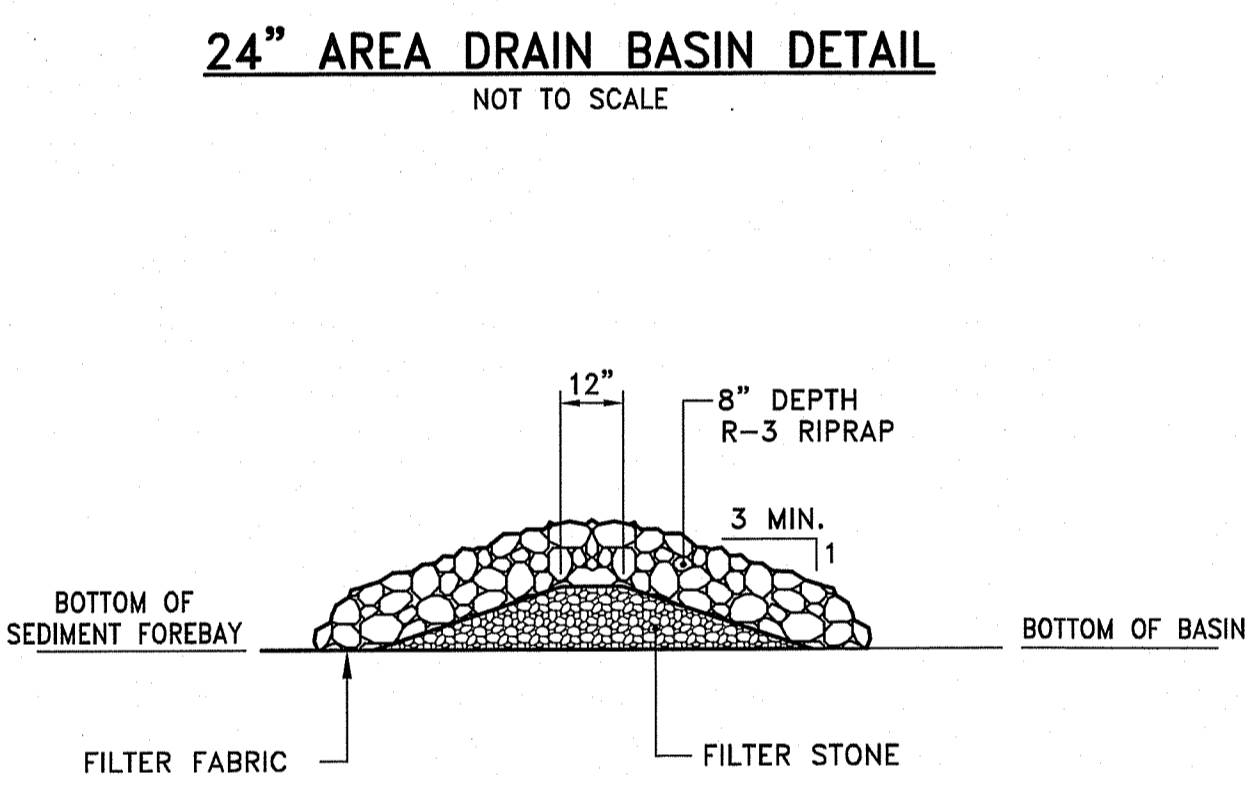
1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

PROJECT NO.: 18215.00
 DATE: MARCH 21, 2019
 SCALE: NOT TO SCALE
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 CHECKED BY: DLP
 DRAWN BY: AKL
 APPROVED BY: DLP
 DRAWING TITLE:

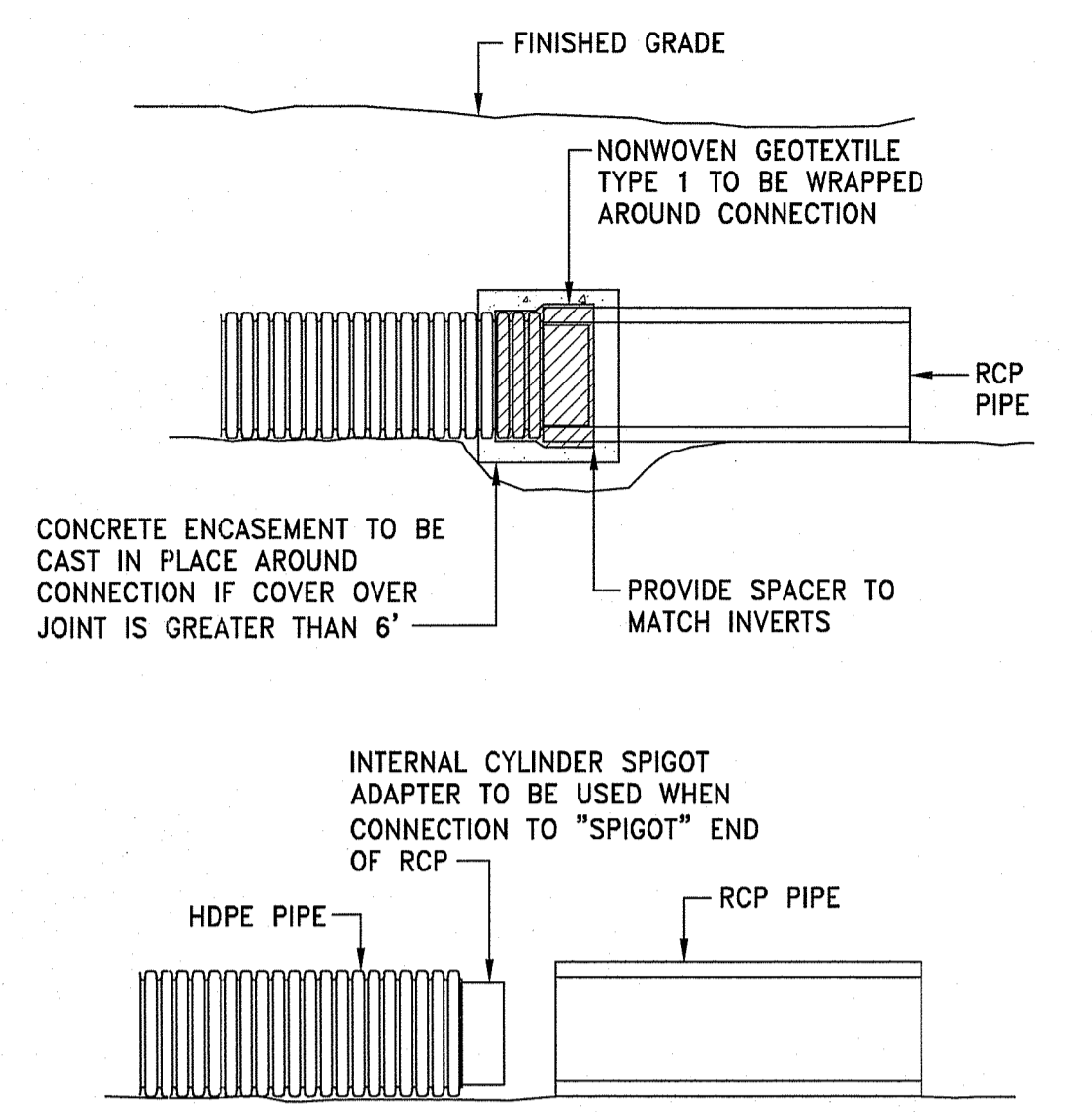
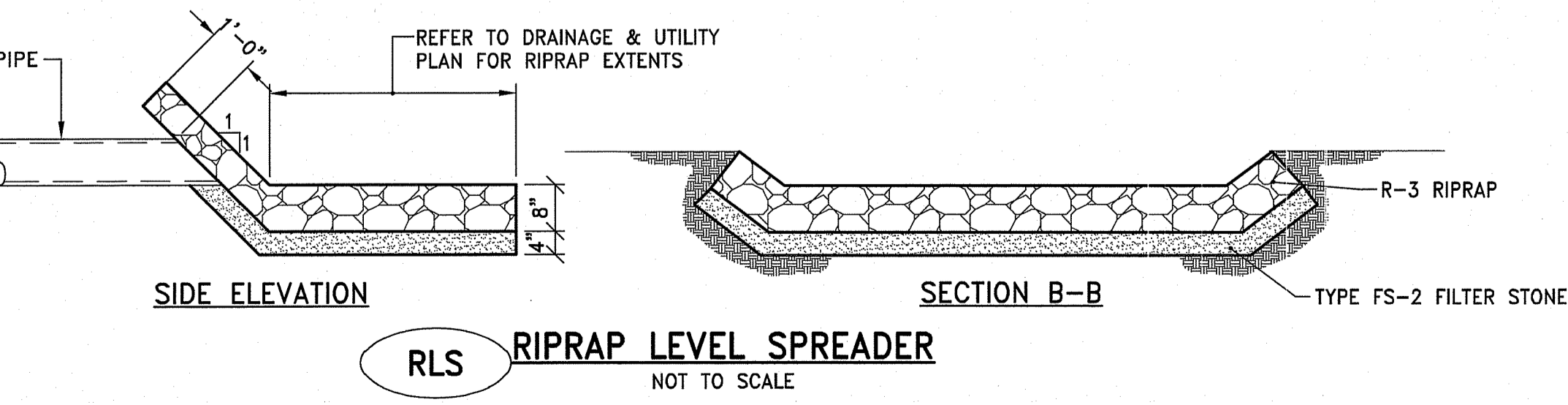
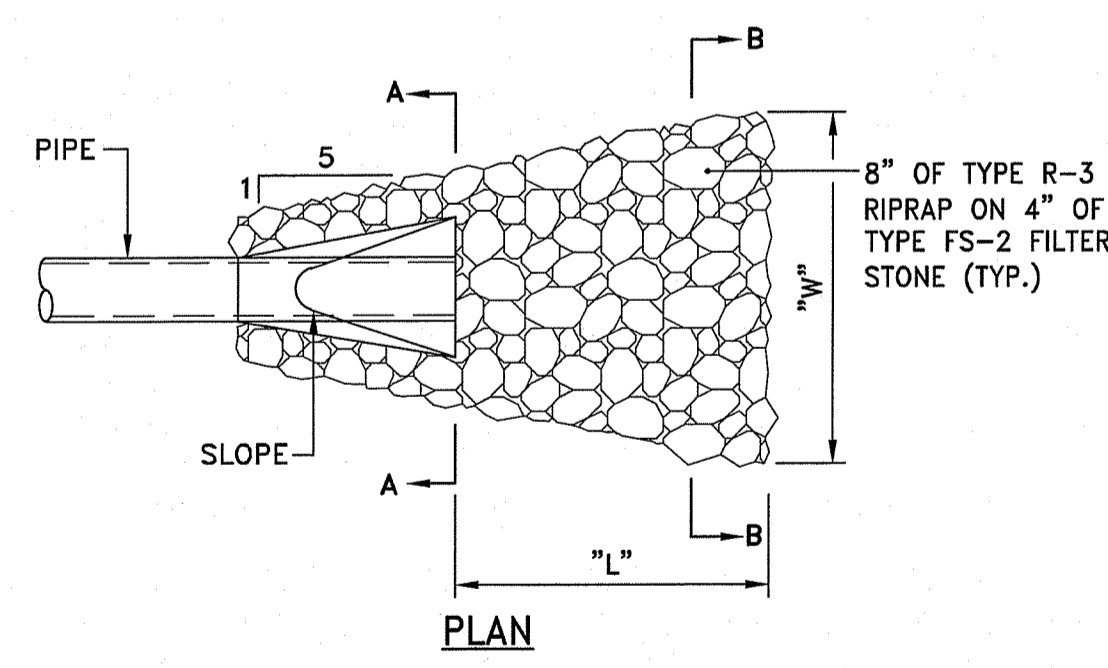
DETAILS 6
 DRAWING NO.:
C6.6
 SHEET NO. 13 OF 16



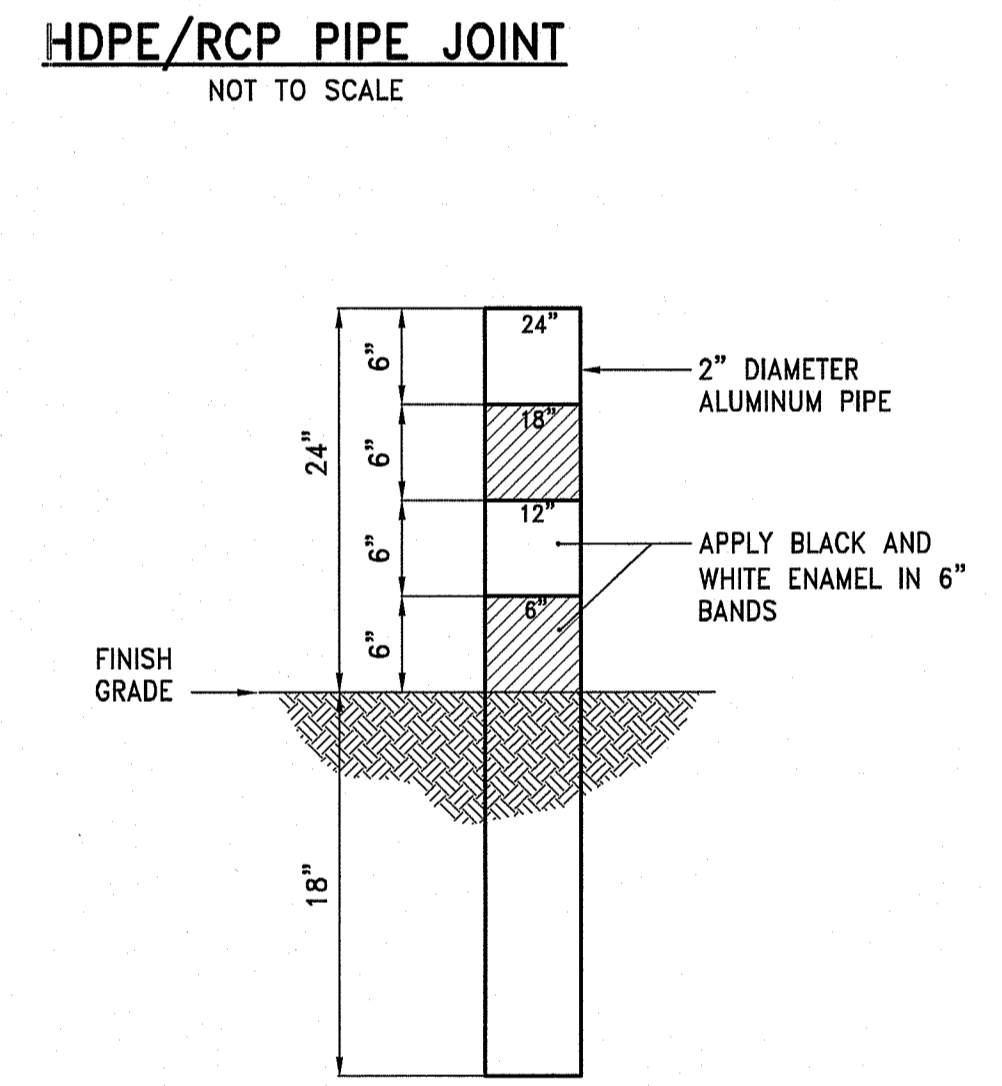
- NOTES:
- GRATES/SOLID COVER SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05 AND ADA COMPLIANT
 - FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
 - DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE.



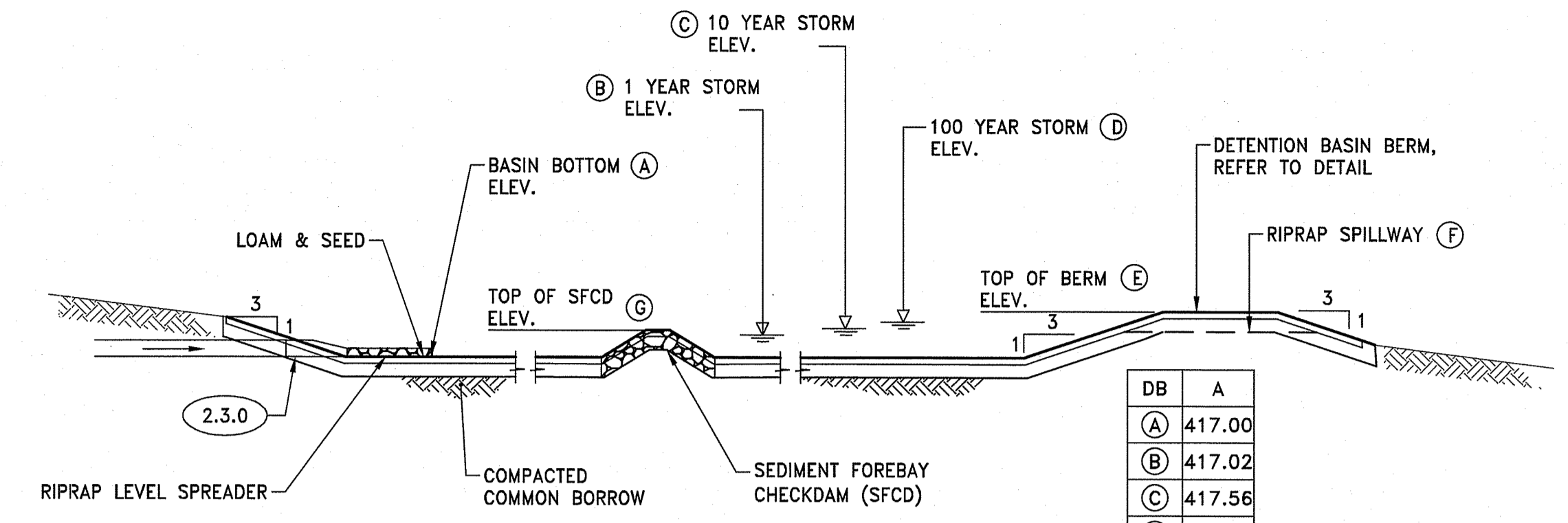
SFCD SEDIMENT FOREBAY CHECK DAM
 NOT TO SCALE



- NOTES:
- INTERNAL CYLINDER ADAPTER TO BE WELDED TO HDPE, OUTSIDE DIAMETER TO BE INSERTED INTO INSIDE DIAMETER OF CONCRETE PIPE.
 - NON-WOVEN GEOTEXTILE TO BE WRAPPED AROUND CONNECTION WITH FULL SEAM OVERLAP TO PROVIDE FULL PROTECTION FROM SOIL INTRUSION.
 - CONNECTION TO BE MADE IN ACCORDANCE WITH PIPE MANUFACTURER'S REQUIREMENTS.
 - INTERNAL CYLINDER SPIGOT ADAPTER NOT REQUIRED IF HDPE IS CONNECTION TO "BELL" END OF RCP.

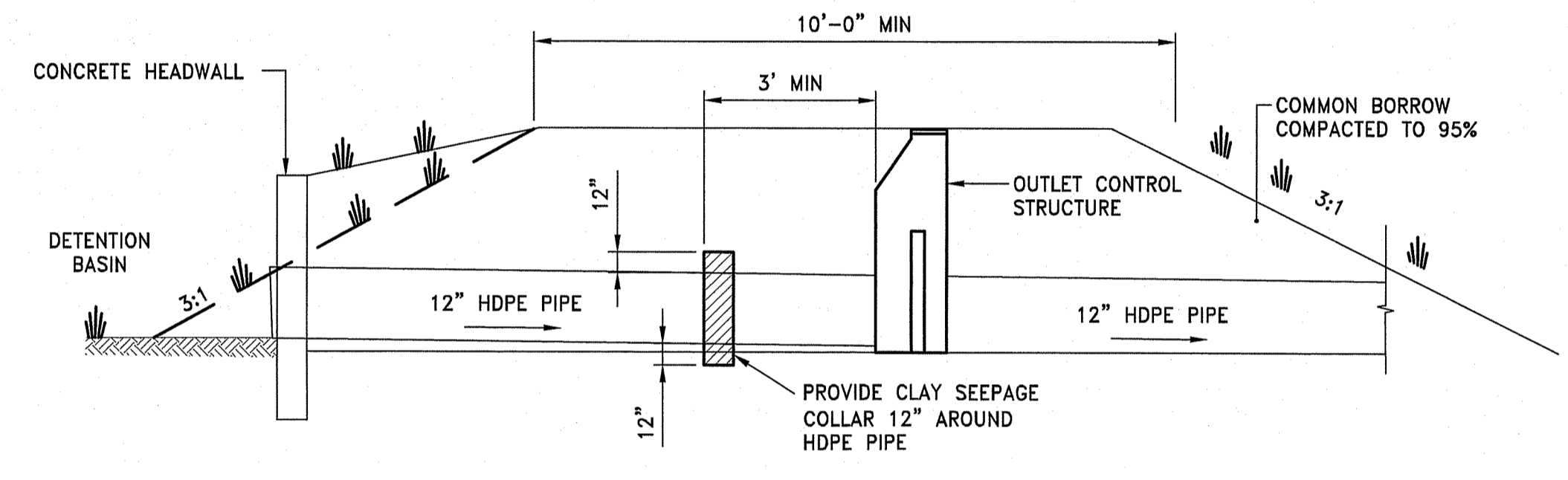


SM SEDIMENT MARKER DETAIL
 NOT TO SCALE



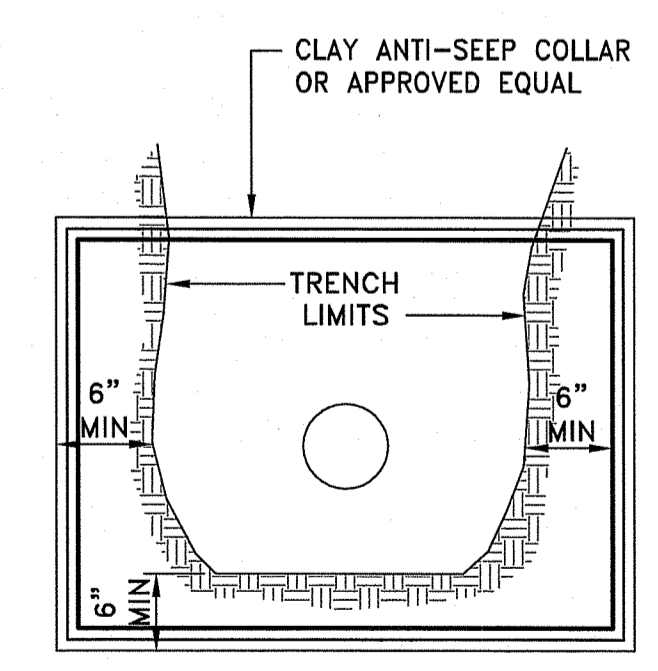
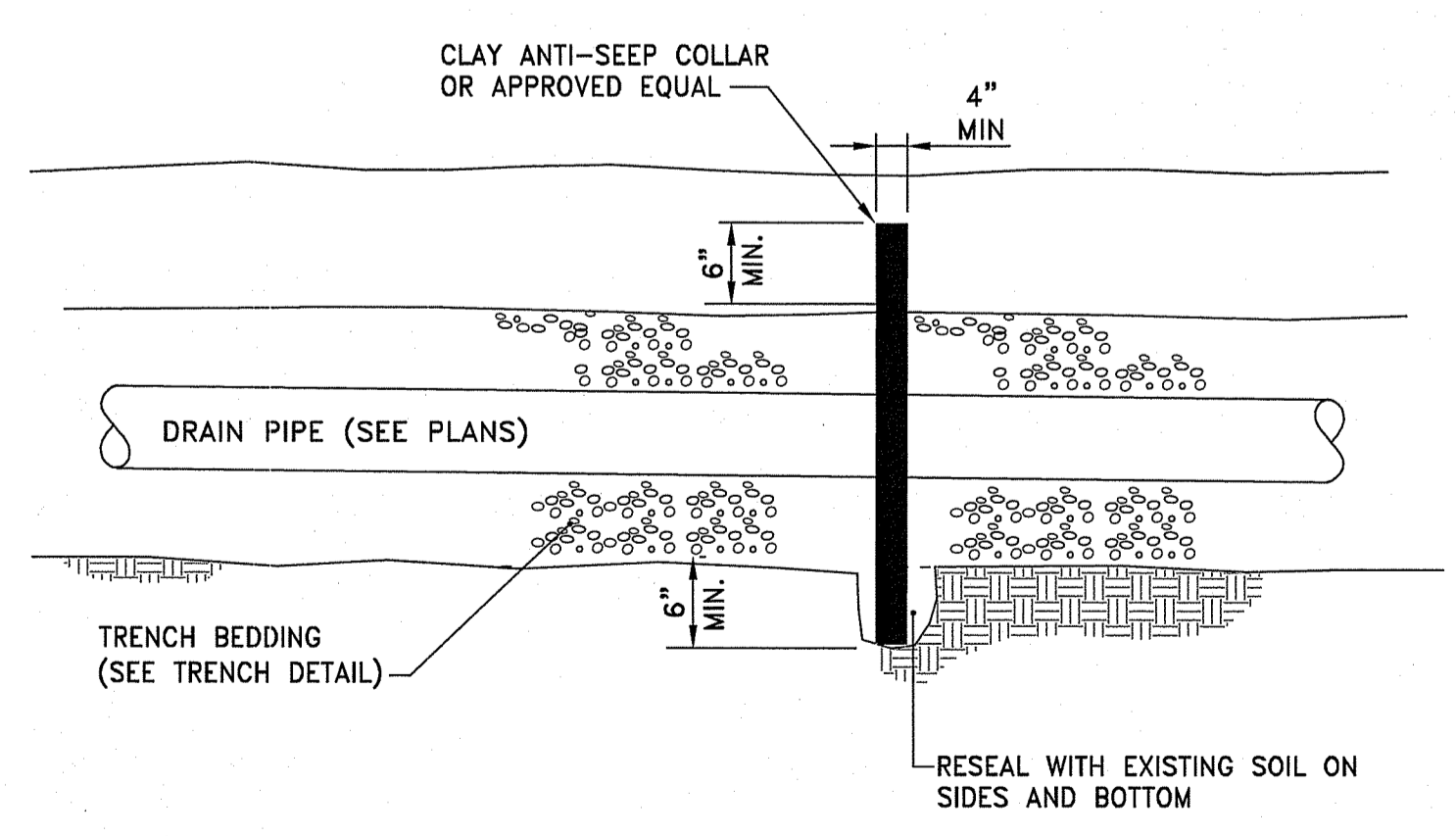
- NOTES:
- DETENTION BASIN SHALL BE SCARIFIED 12" DEEP PRIOR TO PLACING LOAM.
 - DO NOT COMPACT OR RUN HEAVY MACHINERY OF BASIN BOTTOM
 - ONCE LOAM AND SEED HAS BEEN INSTALLED RUNOFF SHALL NOT BE DIRECTED INTO THE DETENTION BASIN UNTIL THE VEGETATION ON THE BASIN BOTTOM AND THE SIDE SLOPES HAS ESTABLISHED.

DETENTION BASIN SECTION
 NOT TO SCALE



- NOTES:
- DETENTION BASIN BERM SHALL BE CONSTRUCTED WITH COMMON BORROW PLACED IN 12" LIFTS AND COMPACTED TO 95% TO FINISH GRADE.
 - REMOVE ALL EXISTING TOPSOIL AND ORGANIC MATERIAL PRIOR TO CONSTRUCTING DETENTION BASIN BERM.
 - COMMON BORROW SHALL EXTEND A MINIMUM OF 12" BELOW DETENTION BASIN BOTTOM.

DETENTION BASIN BERM SECTION AT OUTLET
 NOT TO SCALE



ANTI-SEEP COLLAR
 NOT TO SCALE

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SEP 13 2019 BY THE LETTER OF APPROVAL
 FILE # 19-0015
 DATED [REDACTED]
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE
Signature

REVISIONS:

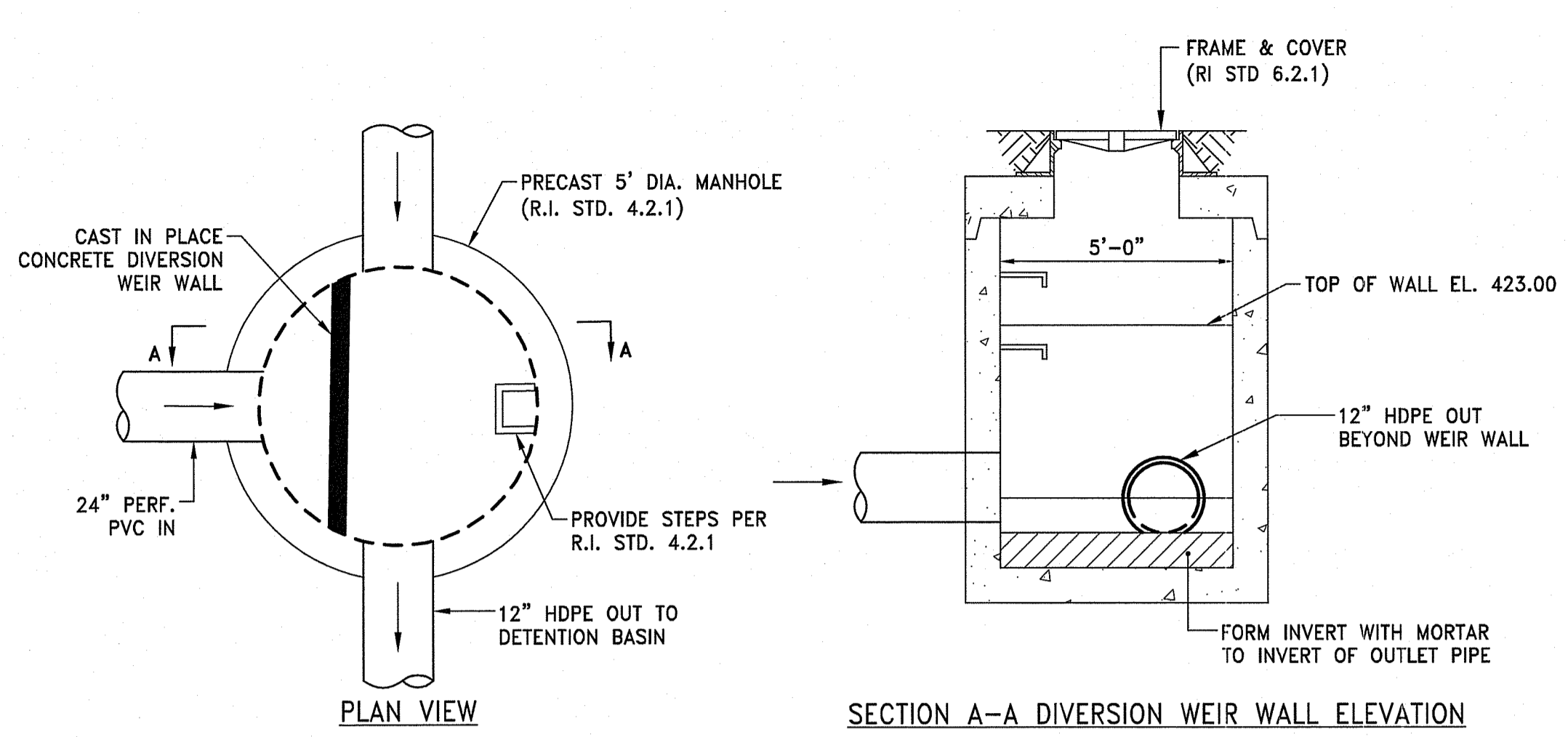
1	5-03-19	TOWN & RIDEM COMMENTS
2	6-24-19	REVISED RIDEM

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED SEP 13 2019 FILE # 19-0075
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

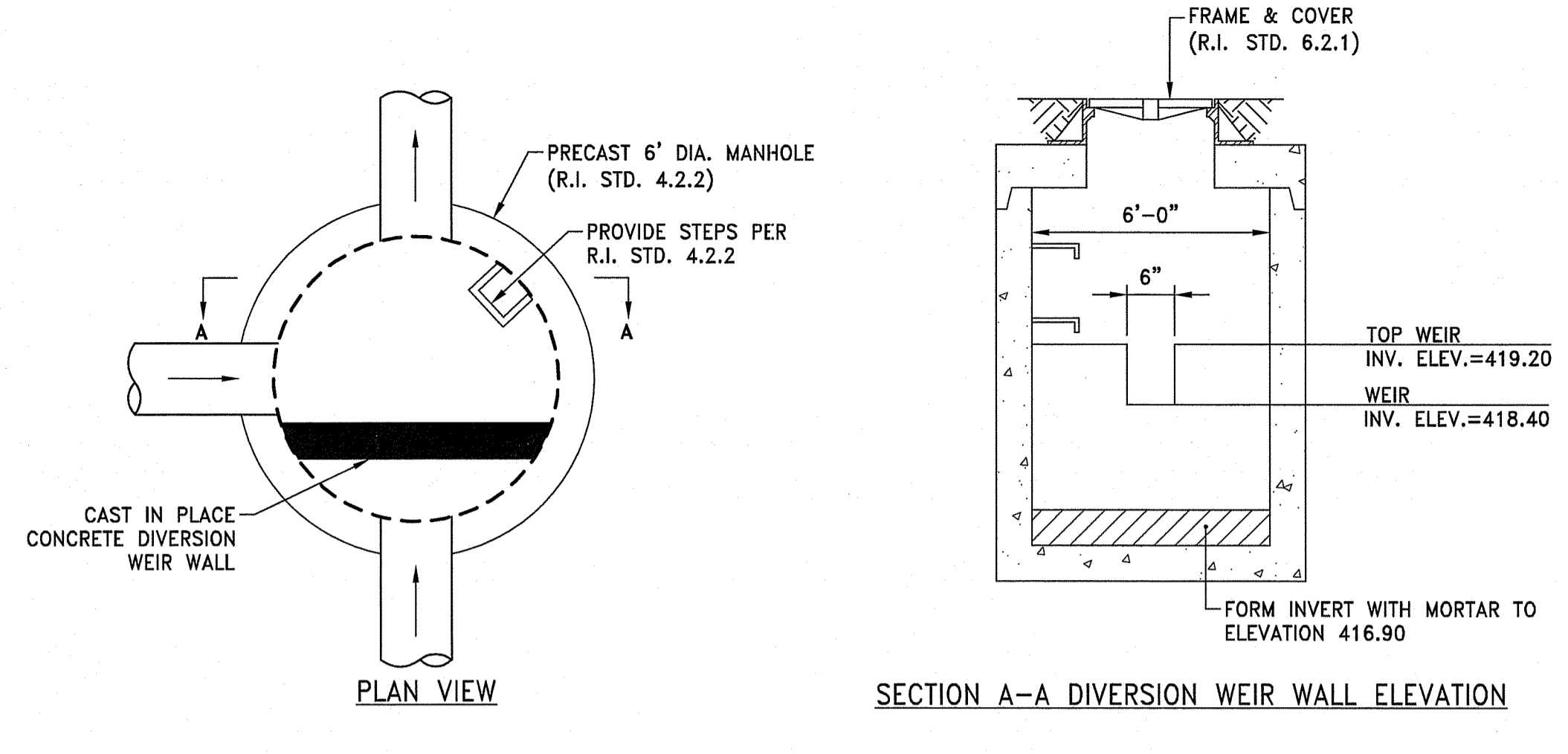
Signature: D. W. Smith

PROJECT NO.: 18215.00
 DATE: MARCH 21, 2019
 SCALE: NOT TO SCALE
 DESIGNED BY: VAH
 CHECKED BY: DLP
 DRAWN BY: AKL
 APPROVED BY: DLP
 DRAWING TITLE:

DETAILS 7
 DRAWING NO.:
C6.7
 SHEET NO. 14 OF 16

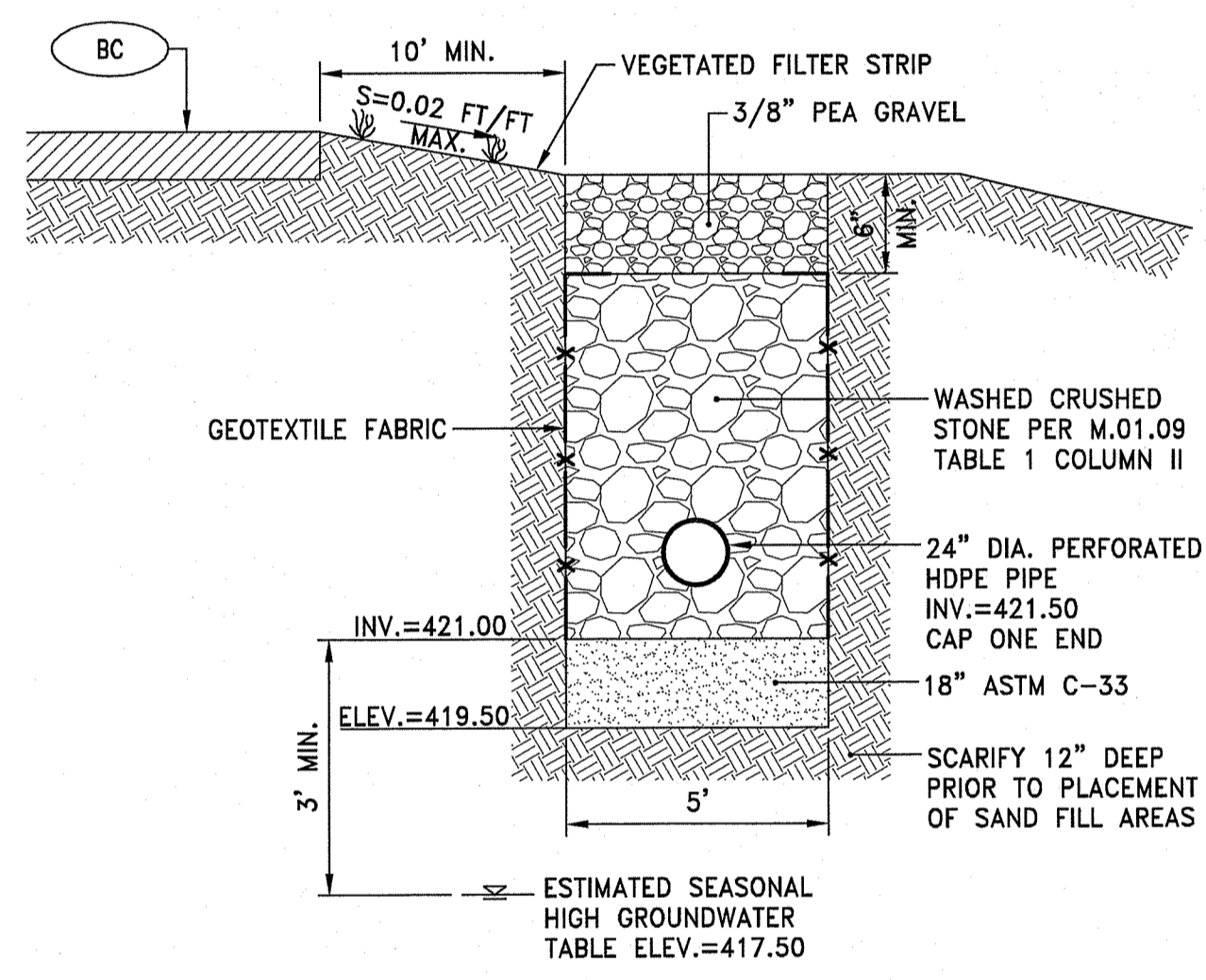


DMH-1 MANHOLE WITH WEIR DETAIL
 NOT TO SCALE



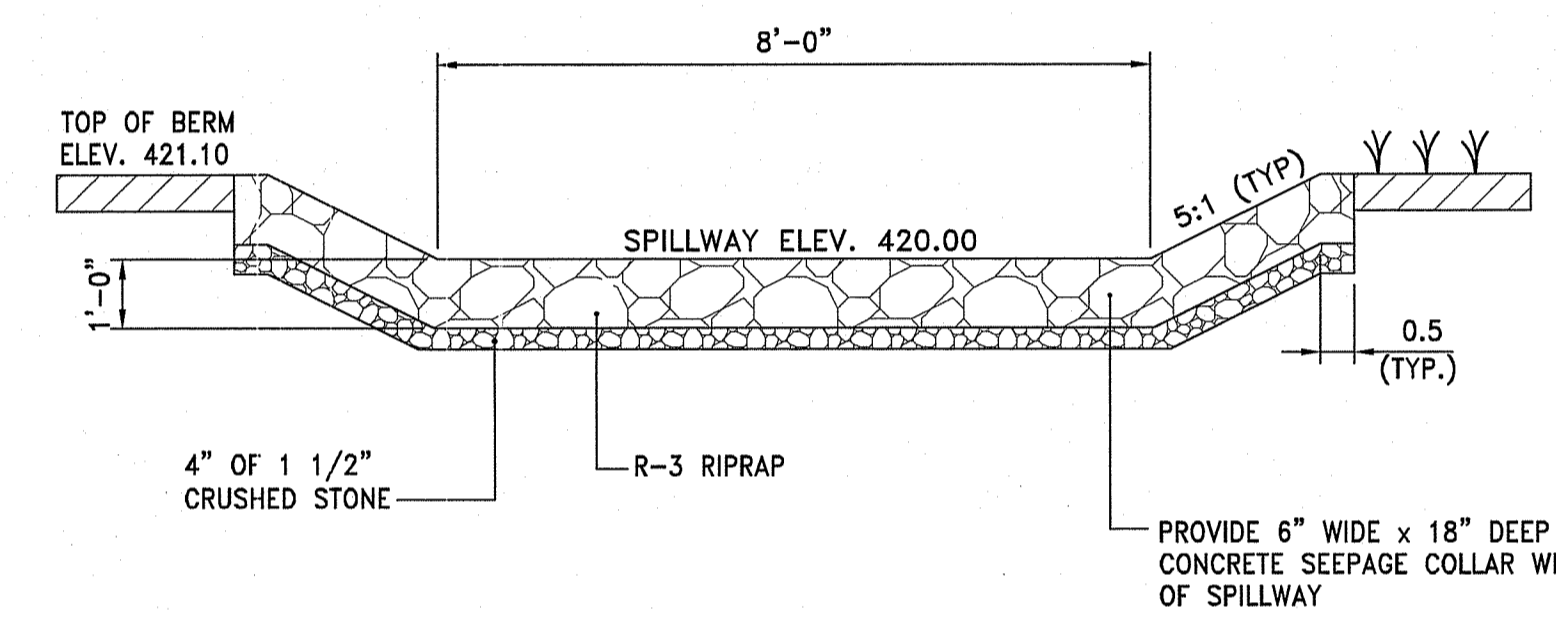
DMH-2 OUTLET CONTROL STRUCTURE DETAIL
 NOT TO SCALE

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

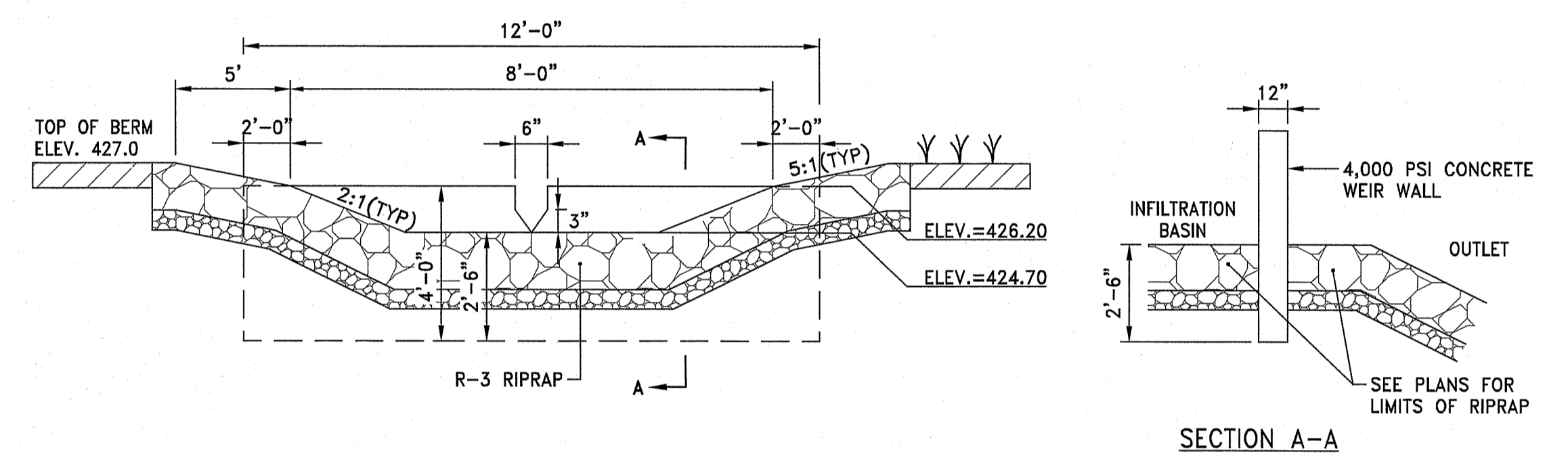


INFILTRATION TRENCH DETAIL
 NOT TO SCALE

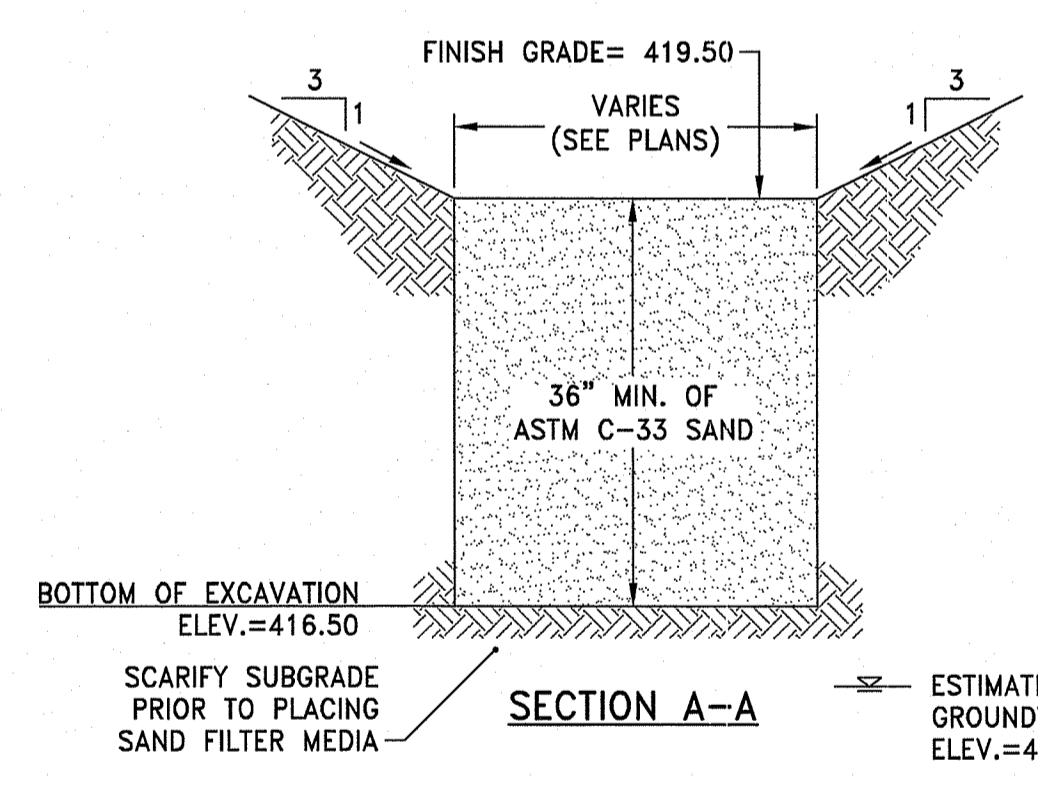
- NOTE:
 1. CONTRACTOR SHALL EXCAVATE TO NATURAL SOILS. REMOVE ALL 'A'-LAYER AND 'B'-LAYER SOILS APPROXIMATELY TO ELEVATION 418.0. PROVIDE 18\"/>



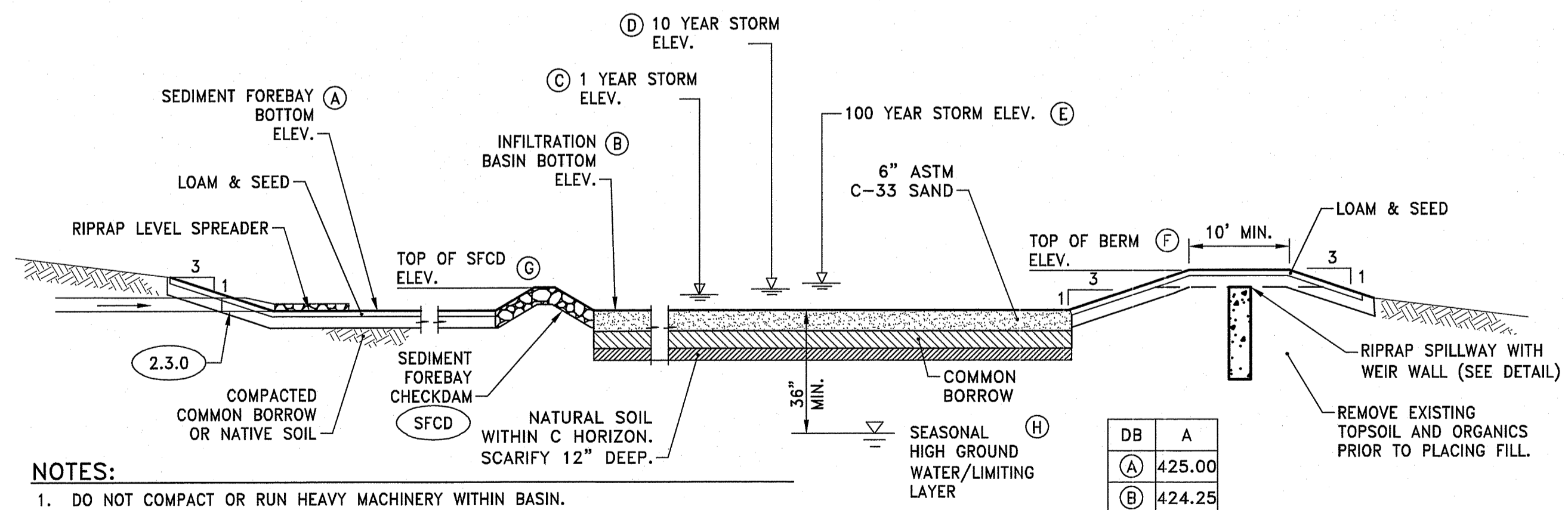
RS RIPRAP SPILLWAY DETAIL
 NOT TO SCALE



CONCRETE WEIR WALL WITHIN RIPRAP SPILLWAY
 NOT TO SCALE



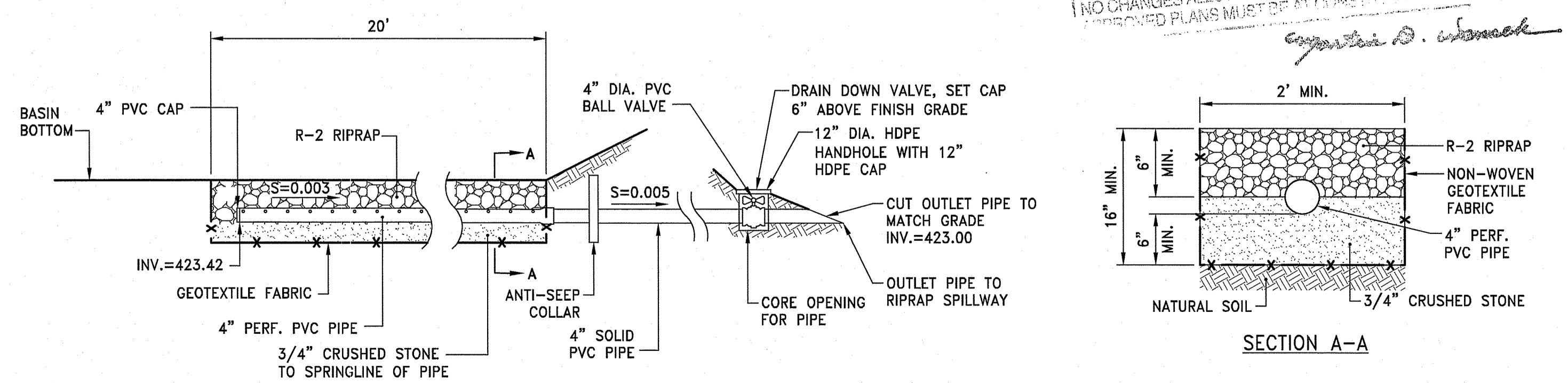
SAND FILTER DETAIL
 NOT TO SCALE



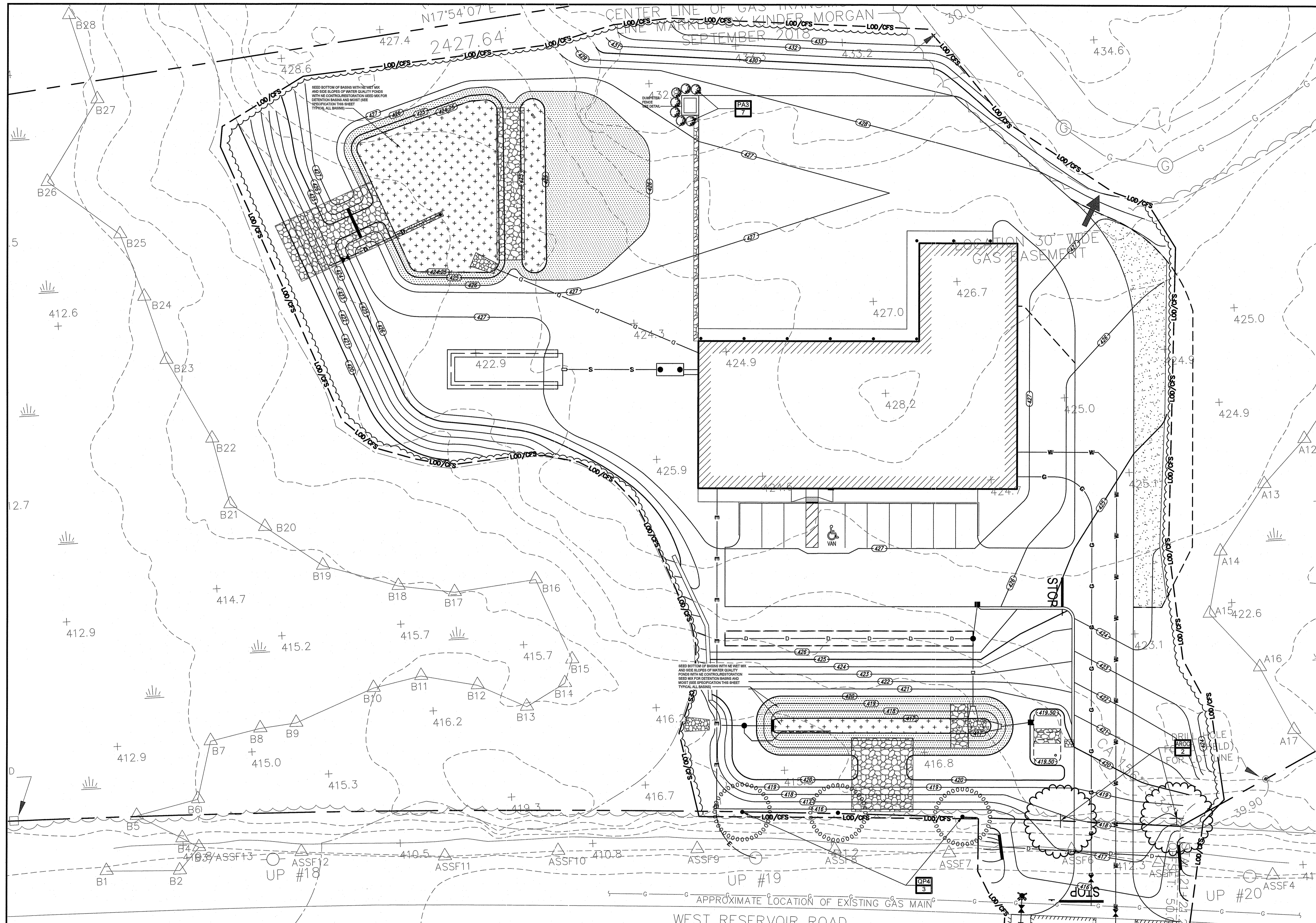
INFILTRATION BASIN SECTION
 NOT TO SCALE

- NOTES:
 1. DO NOT COMPACT OR RUN HEAVY MACHINERY WITHIN BASIN.
 2. ONCE CONTRACTOR HAS SUBGRADE EXPOSED, THE ENGINEER SHALL BE CONTACTED FOR INSPECTION.
 3. INFILTRATION BASIN SHALL BE SCARIFIED 12\"/>

DB	A
(A)	425.00
(B)	424.25
(C)	424.52
(D)	425.23
(E)	425.97
(F)	427.00
(G)	426.00
(H)	421.25



INFILTRATION BASIN SUBDRAIN DETAIL
 NOT TO SCALE



Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED UNDER CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED SEP 13 2019 FILE # 19-0015
UNCHANGED SINCE WITHOUT PRIOR APPROVAL ON SITE

Diane C. Soule

SMITHFIELD LANDSCAPING STANDARDS
ARTICLE 9 SPECIAL DISTRICTS - 9.4 Economic Growth Overlay District

General Requirements			
ZONING CRITERIA	REQUIRED	PROPOSED	ARTICLE 9
STREET TREES	MINIMUM 1 DECIDUOUS TREE PER 40 FEET OF STREET FRONTAGE	1 DECIDUOUS TREE PER 40 FEET OF STREET FRONTAGE	9.4.16 B
PARKING LOT LANDSCAPING & SCREENING	6 FOOT WIDE STRIP ALONG PUBLIC STREETS	N/A PARKING LOT NOT ADJACENT TO PUBLIC STREET	9.4.16 C.1
PLANT MATERIAL SIZE FOR PARKING LOT SCREENING	MINIMUM 3 FEET IN HEIGHT AND NOT LESS THAN 50% OPAQUE	N/A PARKING LOT NOT ADJACENT TO PUBLIC STREET	9.4.16 C.2
SCREENING ALONG PARKING LOT FRONTAGE AT COLLECTOR STREETS OR RESIDENTIAL USE	1 TREE FOR EACH 25 LINEAR FEET	N/A PARKING LOT NOT ADJACENT TO COLLECTOR STREETS OR RESIDENTIAL USE	9.4.16 C.3
PARKING AREA INTERIOR LANDSCAPING	CORNERS AND ISLANDS SHALL BE LANDSCAPED	CORNERS LANDSCAPED (N/A FOR ISLANDS)	9.4.16 D
SCREENING FROM ADJACENT RESIDENTIAL USES	GOVERNED BY SMITHFIELD LANDSCAPE ORDINANCE	N/A NO ADJACENT RESIDENTIAL USES	9.4.16 E
SCREENING OF REFUSE AREAS	6 FOOT FENCE ON 3 SIDES WITH GATE AND 3 FOOT WIDE LANDSCAPE STRIP ON 3 SIDES	6 FOOT FENCE ON 3 SIDES WITH GATE AND 3 FOOT WIDE LANDSCAPE STRIP ON 3 SIDES	9.4.16 F

PLANT SCHEDULE

DECIDUOUS TREES	CODE	QTY	BOTANICAL NAME / COMMON NAME	B&B	CALLIPER
	AROC	2	Acer rubrum 'October Glory' TM / October Glory Maple	B & B	2.5"Cal
	QP4	3	Quercus palustris / Pin Oak	B & B	2.5"Cal
SHRUBS	CODE	QTY	BOTANICAL NAME / COMMON NAME	CONT/B&B	SIZE
	PA3	7	Potentilla fruticosa 'Abbotswood' / Abbotswood Potentilla	3 gal	

NOTE: Loam and seed all disturbed areas with URI #2 Improved seed mix unless otherwise noted.

Environmental Management
JUN 25 2019
Office of Water Resources

OWNER:
ROK LLC
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865
APPLICANT:
RJB PROPERTIES
C/O RALPH BRANCA
640 GEORGE WASHINGTON HWY
LINCOLN, RI 02865

SCALE ADJUSTMENT GUIDE
0" = 1"
BAR IS ONE INCH ON ORIGINAL DRAWING

Flex Warehouse Building
AP 48, LOT 3, PARCEL #4
370 George Washington Highway
Smithfield, RI

Environmental Management
JUN 25 2019
Office of Water Resources



REVISIONS:

NO.	DESCRIPTION

PROJECT NO.:
DATE: JANUARY 10, 2019
SCALE: AS SHOWN
DESIGNED BY: DCS
CHECKED BY: DCS
DRAWN BY: DCS
APPROVED BY: DCS
DRAWING TITLE:

LANDSCAPE PLAN
DRAWING NO.:
L1.0
SHEET NO. 15 OF 16

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Landscape Architecture
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Smithfield, Rhode Island 02917
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401.231.0726
email: diane@dcsa.ws

