

PARAGON MILLS COMPLEX REMEDIATION PROJECT

31 & 39 MANTON AVENUE
132, 148 & 160 DELAINE STREET
PROVIDENCE, RHODE ISLAND
PERMITTING PLANSET

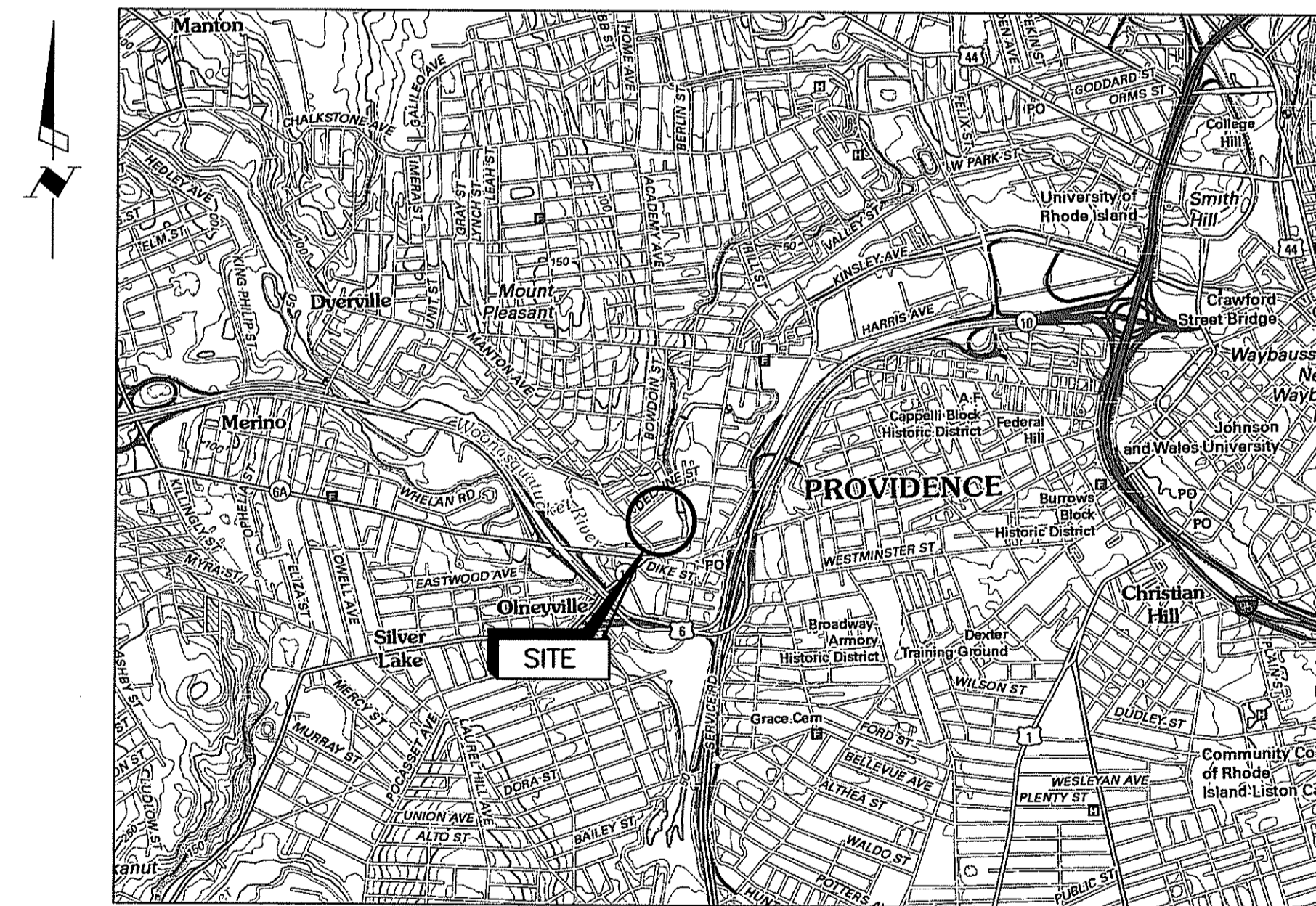
PREPARED FOR: OLNEYVILLE HOUSING CORPORATION

D/B/A
ONE NEIGHBORHOOD BUILDERS

66 Chaffee Street
Providence, Rhode Island 02909
(401) 351-8719

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VICINITY MAP
NOT TO SCALE

PREPARED BY

EA Engineering,
Science, and
Technology, Inc., PBC

301 Metro Center Boulevard, Suite 102
Warwick, Rhode Island 02886
(401) 736-3440

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED SEP 2 2016 FILE # 16-0176
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED: *Charles A. Hest*

EA
EA Engineering, Science,
and Technology, Inc., PBC
301 Metro Center Blvd, Suite 102
Warwick, Rhode Island 02886
(401) 736-3440

DATE: JUNE 2016
PROJECT NUMBER: 15377.01

G-001
SHEET: 1 OF 13

PARAGON MILLS COMPLEX REMEDIATION PROJECT
31 & 39 MANTON AVENUE
132, 148, & 160 DELAINE STREET
PROVIDENCE, RHODE ISLAND

TITLE SHEET

DESIGN INFORMATION	DESIGNED BY:	TLM	NO.	DATE	BY	REVISIONS	DESCRIPTION
	DRAWN BY:	DPA					
	CHECKED BY:	AEH					
	PROJECT MANAGER:	RCM					

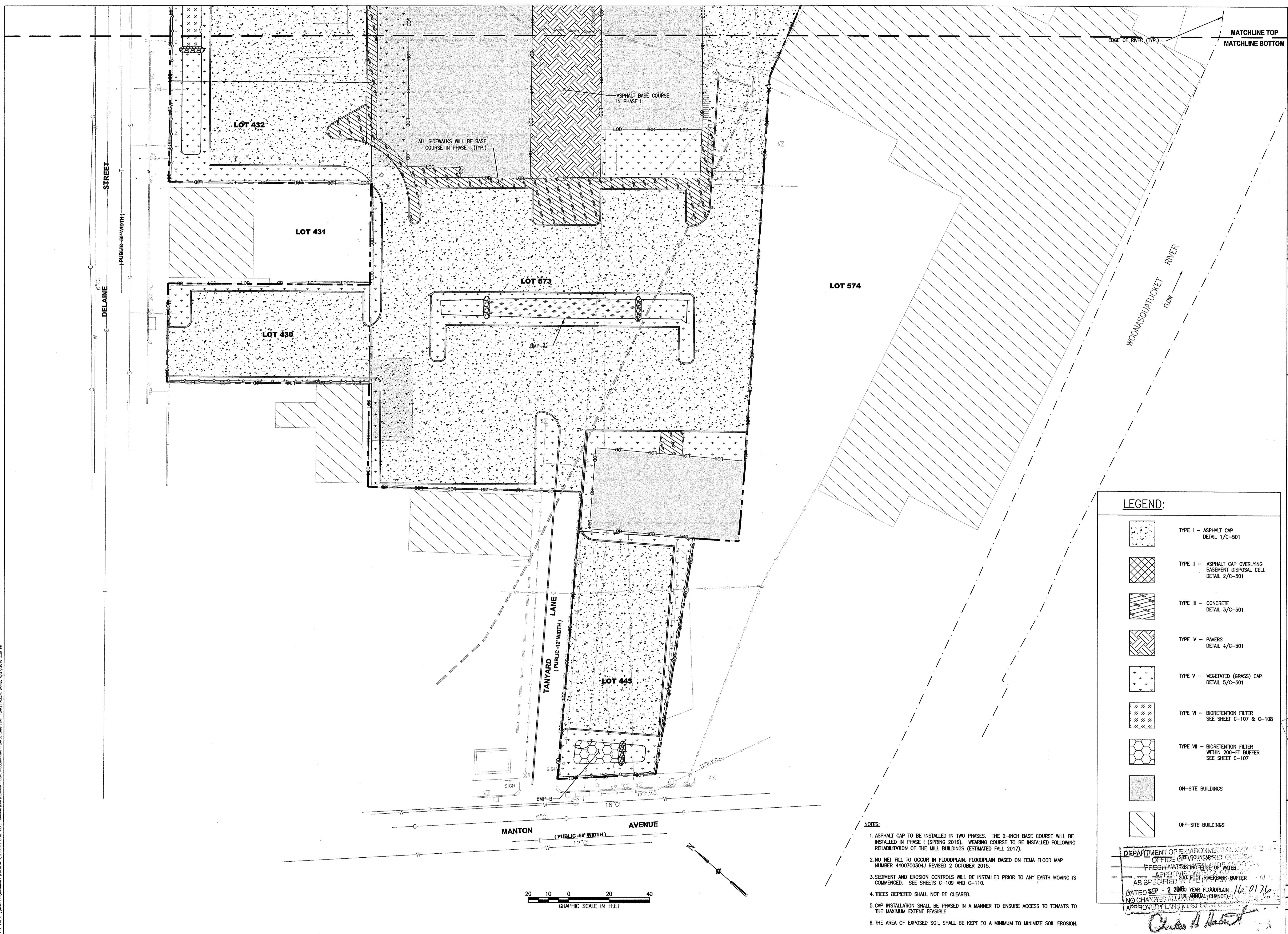
SEAL
RONALD MACK
No. 9823
REGISTERED
PROFESSIONAL ENGINEER
CIVIL

FILE PATH: \\WORKGROUP\PROJECTS\2016\01 OLNEYVILLE HOUSING\01-OLNEYVILLEHOUSING-PANSETING [Title] ALLEN, DANIEL 6/27/2016 3:48 PM

R.I.D.E.M COPY

PERMITTING - NOT FOR CONSTRUCTION

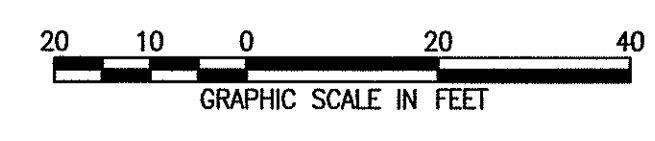
FILE PATH: \\WARRICK\WORKSPACE\PROJECTS\25188.01 QUINCYVILLE HOUSING\CONSTRUCTION\PLANNING\DWG (DP PLAN) ALDIN, DANIEL 07/27/2016 3:00 PM



LEGEND:

	TYPE I - ASPHALT CAP DETAIL 1/C-501
	TYPE II - ASPHALT CAP OVERLYING BASEMENT DISPOSAL CELL DETAIL 2/C-501
	TYPE III - CONCRETE DETAIL 3/C-501
	TYPE IV - PAVERS DETAIL 4/C-501
	TYPE V - VEGETATED (GRASS) CAP DETAIL 5/C-501
	TYPE VI - BIORETENTION FILTER SEE SHEET C-107 & C-108
	TYPE VII - BIORETENTION FILTER WITHIN 200'-FT BUFFER SEE SHEET C-107
	ON-SITE BUILDINGS
	OFF-SITE BUILDINGS

- NOTES:**
1. ASPHALT CAP TO BE INSTALLED IN TWO PHASES. THE 2-INCH BASE COURSE WILL BE INSTALLED IN PHASE I (SPRING 2016). WEARING COURSE TO BE INSTALLED FOLLOWING REHABILITATION OF THE MILL BUILDINGS (ESTIMATED FALL 2017).
 2. NO NET FILL TO OCCUR IN FLOODPLAIN. FLOODPLAIN BASED ON FEMA FLOOD MAP NUMBER 44007C0304J REVISED 2 OCTOBER 2015.
 3. SEDIMENT AND EROSION CONTROLS WILL BE INSTALLED PRIOR TO ANY EARTH MOVING IS COMMENCED. SEE SHEETS C-109 AND C-110.
 4. TREES DEPICTED SHALL NOT BE CLEARED.
 5. CAP INSTALLATION SHALL BE PHASED IN A MANNER TO ENSURE ACCESS TO TENANTS TO THE MAXIMUM EXTENT FEASIBLE.
 6. THE AREA OF EXPOSED SOIL SHALL BE KEPT TO A MINIMUM TO MINIMIZE SOIL EROSION.

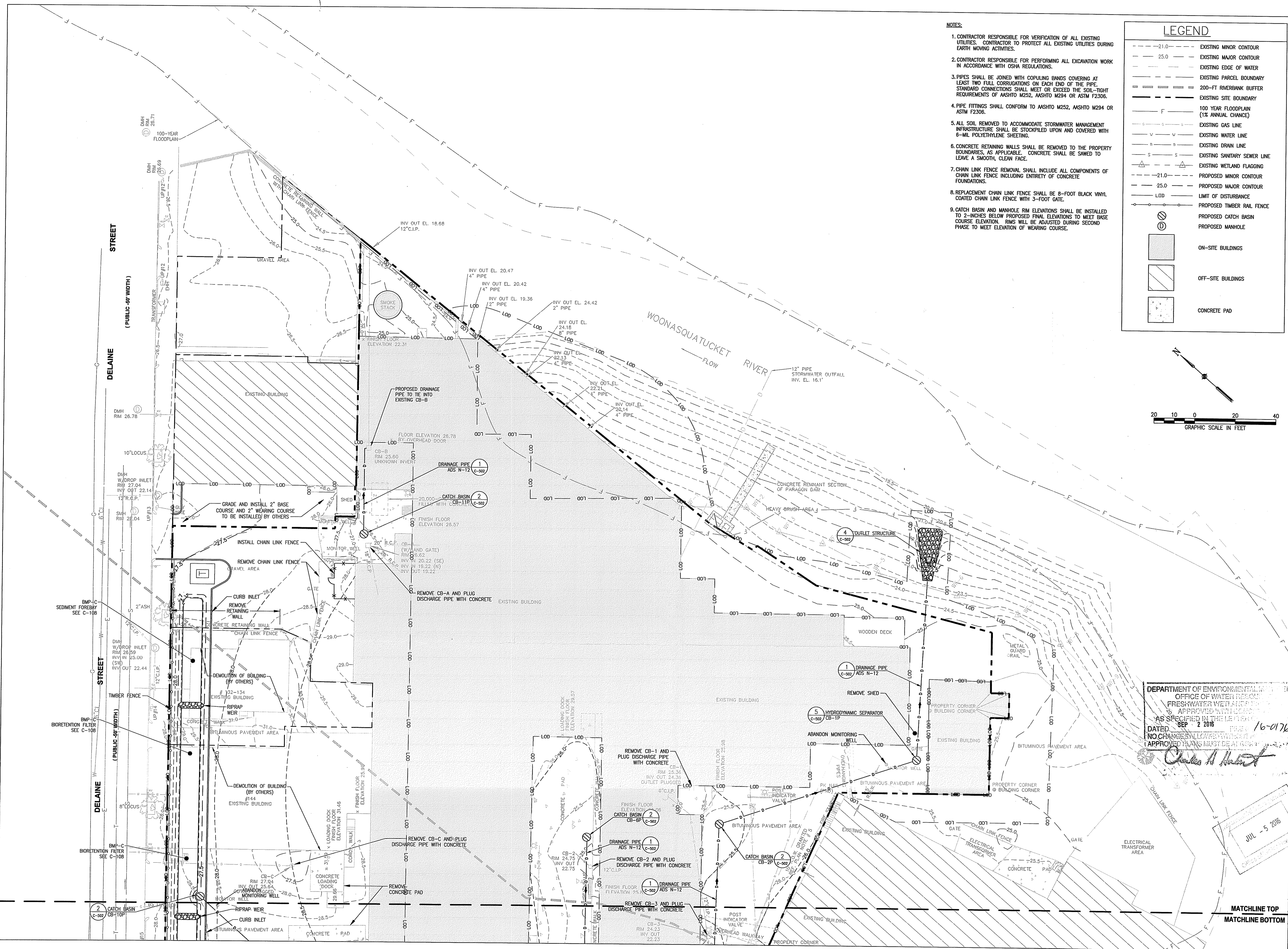
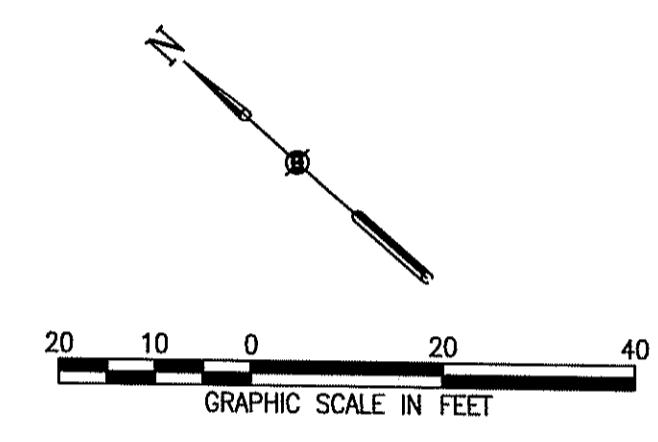


DESIGN INFORMATION		DESIGNED BY: CAS	NO.	DATE	BY
DRAWN BY: DPA		CHECKED BY: RGM	PROJECT MANAGER: RGM		
<p>PARAGON MILLS COMPLEX REMEDIATION PROJECT 31 & 39 MANTON AVENUE 132, 148, & 160 DELAINE STREET PROVIDENCE, RHODE ISLAND</p> <p>PROPOSED CAP PLAN 2</p>					
<p>DATE: JUNE 2016 PROJECT NUMBER: 15377.01 C-104 SHEET: 5 OF 13</p>					

- NOTES:**
- CONTRACTOR RESPONSIBLE FOR VERIFICATION OF ALL EXISTING UTILITIES. CONTRACTOR TO PROTECT ALL EXISTING UTILITIES DURING EARTH MOVING ACTIVITIES.
 - CONTRACTOR RESPONSIBLE FOR PERFORMING ALL EXCAVATION WORK IN ACCORDANCE WITH OSHA REGULATIONS.
 - PIPES SHALL BE JOINED WITH COPULING BANDS COVERING AT LEAST TWO FULL CORRUGATIONS ON EACH END OF THE PIPE. STANDARD CONNECTIONS SHALL MEET OR EXCEED THE SOIL-TIGHT REQUIREMENTS OF ASHTO M252, ASHTO M294 OR ASTM F2306.
 - PIPE FITTINGS SHALL CONFORM TO ASHTO M252, ASHTO M294 OR ASTM F2306.
 - ALL SOIL REMOVED TO ACCOMMODATE STORMWATER MANAGEMENT INFRASTRUCTURE SHALL BE STOCKPILED UPON AND COVERED WITH 6-MIL POLYETHYLENE SHEETING.
 - CONCRETE RETAINING WALLS SHALL BE REMOVED TO THE PROPERTY BOUNDARIES, AS APPLICABLE. CONCRETE SHALL BE SAWED TO LEAVE A SMOOTH, CLEAN FACE.
 - CHAIN LINK FENCE REMOVAL SHALL INCLUDE ALL COMPONENTS OF CHAIN LINK FENCE INCLUDING ENTIRETY OF CONCRETE FOUNDATIONS.
 - REPLACEMENT CHAIN LINK FENCE SHALL BE 8-FOOT BLACK VINYL COATED CHAIN LINK FENCE WITH 3-FOOT GATE.
 - CATCH BASIN AND MANHOLE RIM ELEVATIONS SHALL BE INSTALLED TO 2-INCHES BELOW PROPOSED FINAL ELEVATIONS TO MEET BASE COURSE ELEVATION. RIMS WILL BE ADJUSTED DURING SECOND PHASE TO MEET ELEVATION OF WEARING COURSE.

LEGEND

- 21.0--- EXISTING MINOR CONTOUR
- 25.0--- EXISTING MAJOR CONTOUR
- - - - - EXISTING EDGE OF WATER
- - - - - EXISTING PARCEL BOUNDARY
- - - - - EXISTING SITE BOUNDARY
- F 100 YEAR FLOODPLAIN (1% ANNUAL CHANCE)
- - - - - EXISTING GAS LINE
- - - - - EXISTING WATER LINE
- - - - - EXISTING DRAIN LINE
- - - - - EXISTING SANITARY SEWER LINE
- △ EXISTING WETLAND FLAGGING
- 21.0--- PROPOSED MINOR CONTOUR
- 25.0--- PROPOSED MAJOR CONTOUR
- LOD LIMIT OF DISTURBANCE
- PROPOSED TIMBER RAIL FENCE
- PROPOSED CATCH BASIN
- PROPOSED MANHOLE
- ON-SITE BUILDINGS
- ▨ OFF-SITE BUILDINGS
- CONCRETE PAD

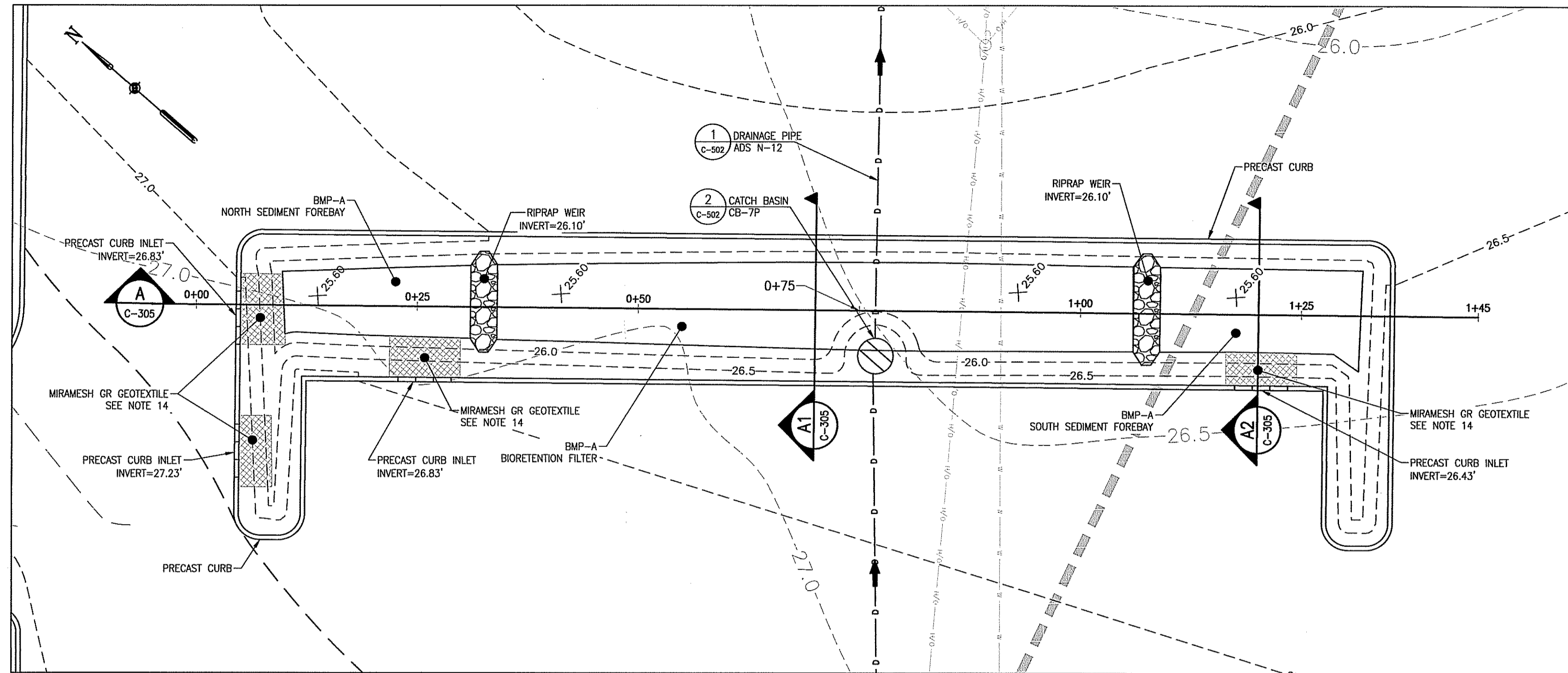


DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS
 APPROVED WITH COMMENTS
 AS SPECIFIED IN THE LETTER
 DATED SEP 2 2016
 NO CHANGES ALLOWED WITHOUT
 APPROVED TRANS INSTEAD AT 16-0176
Charles A. Hurd

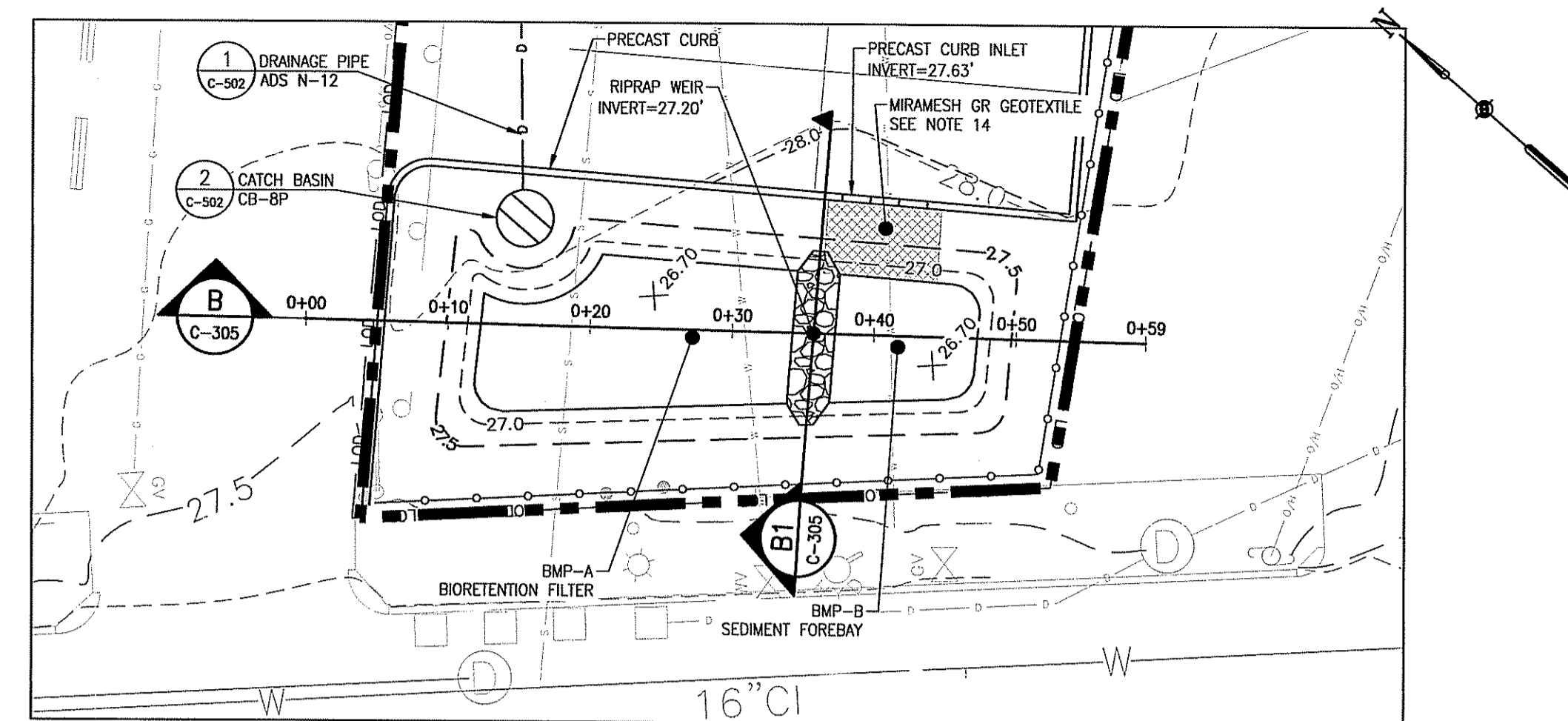
REVISIONS		DESCRIPTION	
NO.	DATE	BY	
DESIGN INFORMATION		PROJECT MANAGER	
DESIGNED BY:	TLM	DPA	ASH
DRAWN BY:			
CHECKED BY:			
		PROJECT MANAGER: RSM	
PARAGON MILLS COMPLEX REMEDIATION PROJECT 31 & 39 MANTON AVENUE 132, 148, & 160 DELAINE STREET PROVIDENCE, RHODE ISLAND			
PROPOSED CONDITIONS 1			
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF WATER RESOURCES FRESHWATER WETLANDS APPROVED WITH COMMENTS AS SPECIFIED IN THE LETTER DATED SEP 2 2016 NO CHANGES ALLOWED WITHOUT APPROVED TRANS INSTEAD AT 16-0176 <i>Charles A. Hurd</i>			
EA Engineering, Science, and Technology, Inc., PBC 301 Metro Center Blvd, Suite 102 Warwick, Rhode Island 02886 (401) 736-3440			
DATE: JUNE 2016 PROJECT NUMBER: 15377.01 C-105 SHEET: 6 OF 13			

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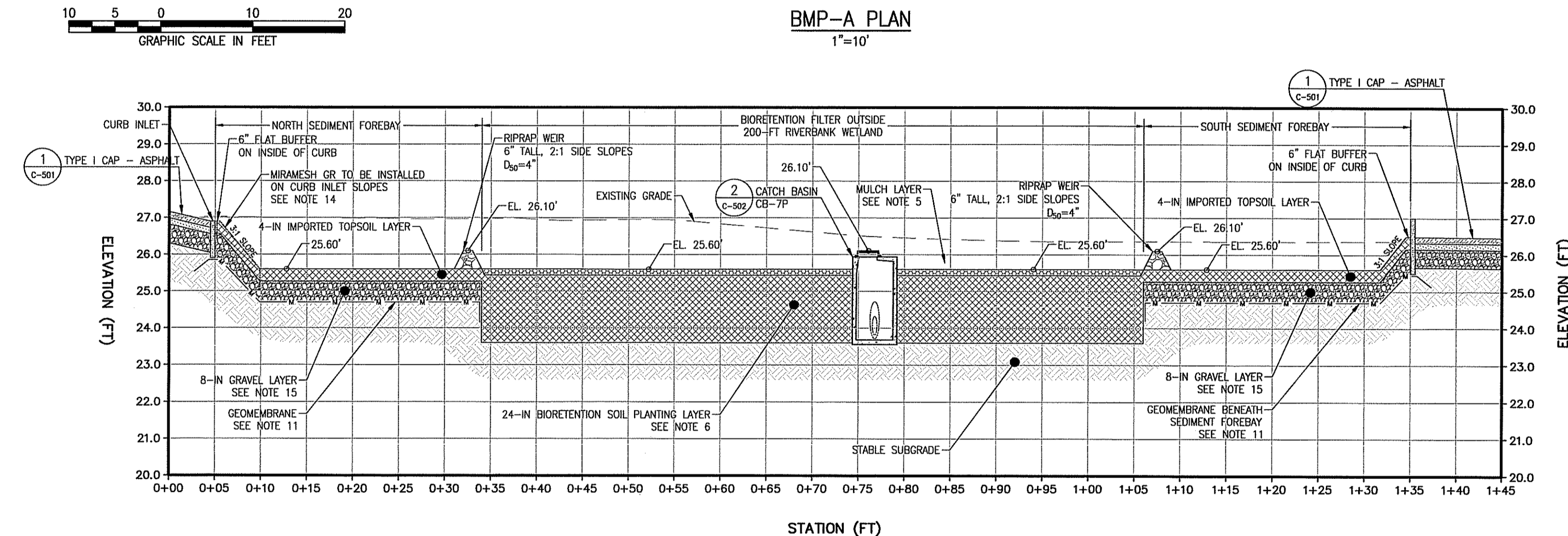
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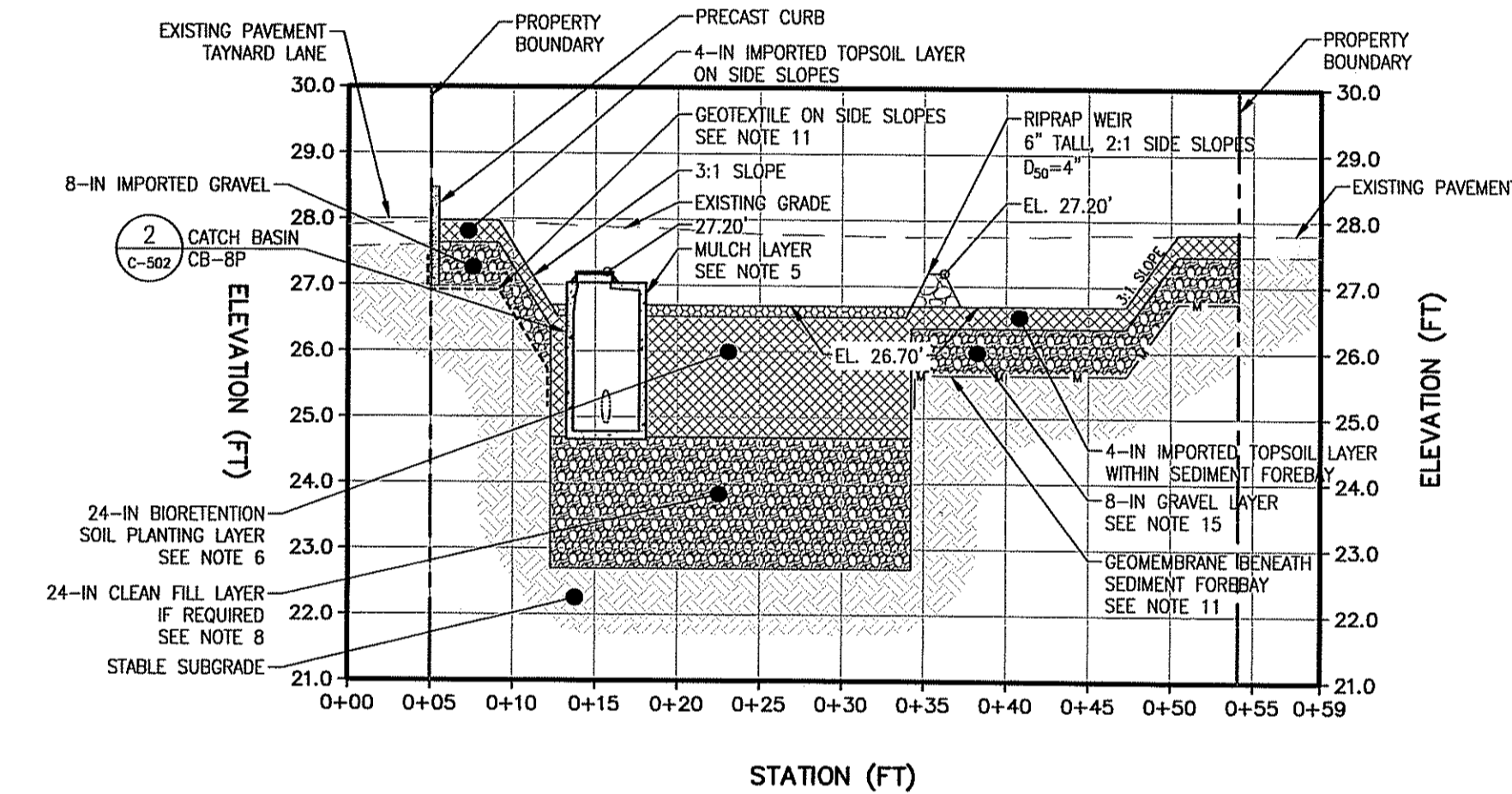
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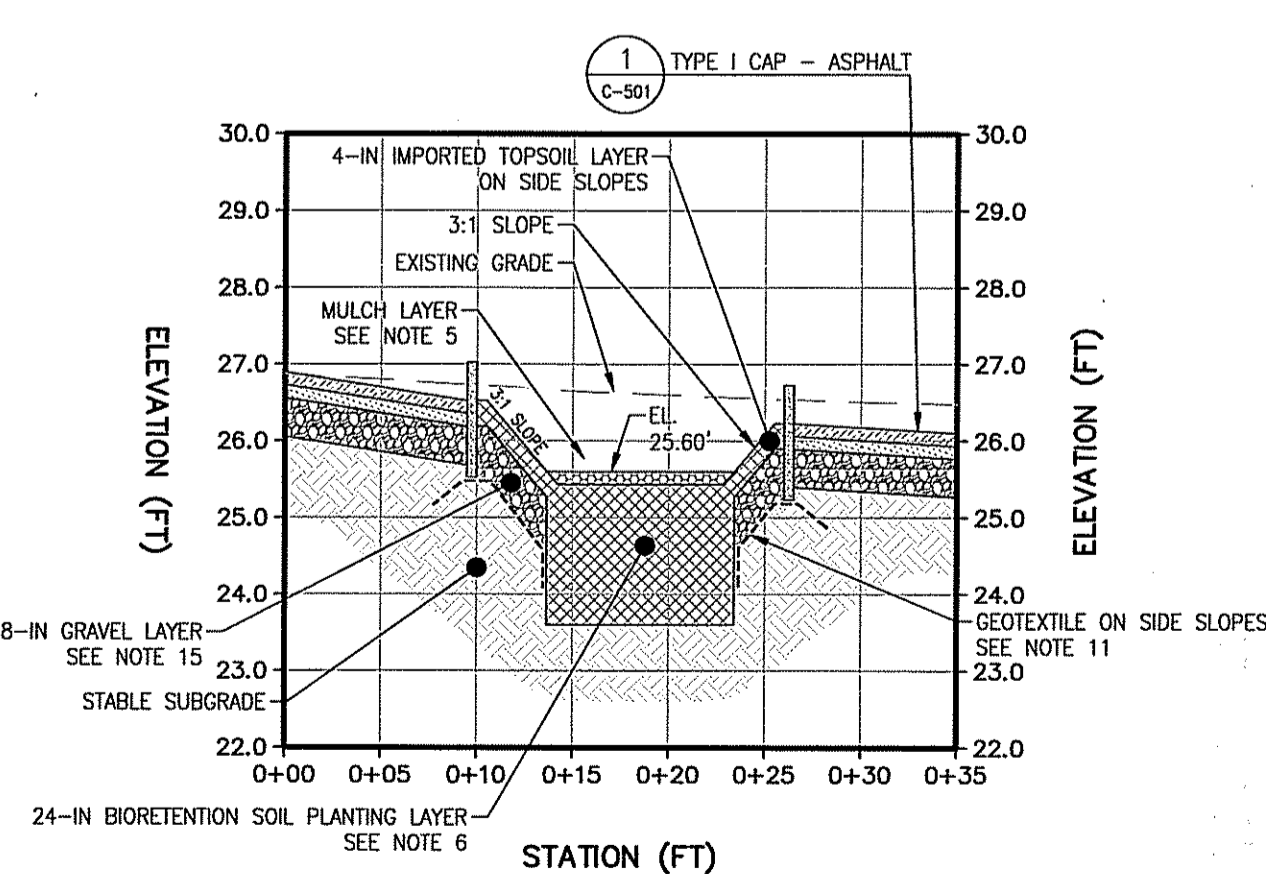
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1"=10'



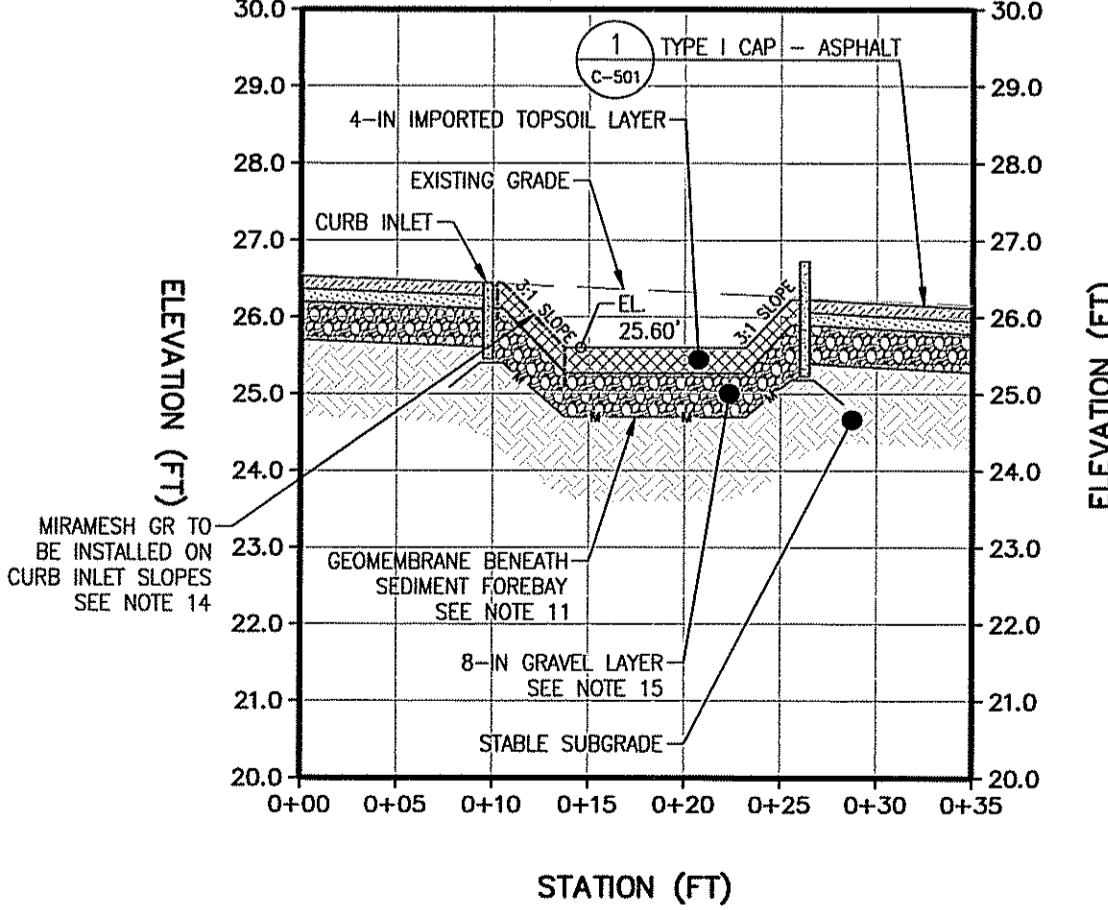
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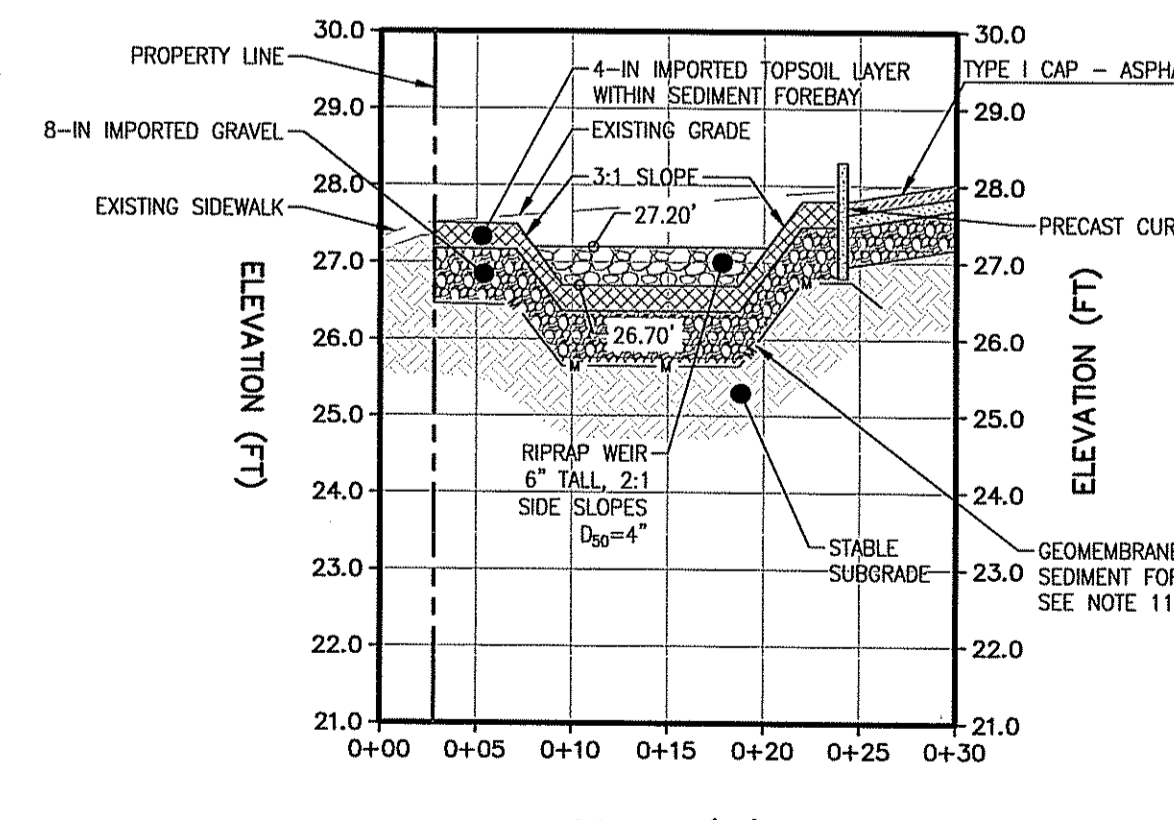
B BMP-B PROFILE
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A1 BMP-A1 SECTION
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A2 BMP-A2 SECTION
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B1 BMP-B1 SECTION
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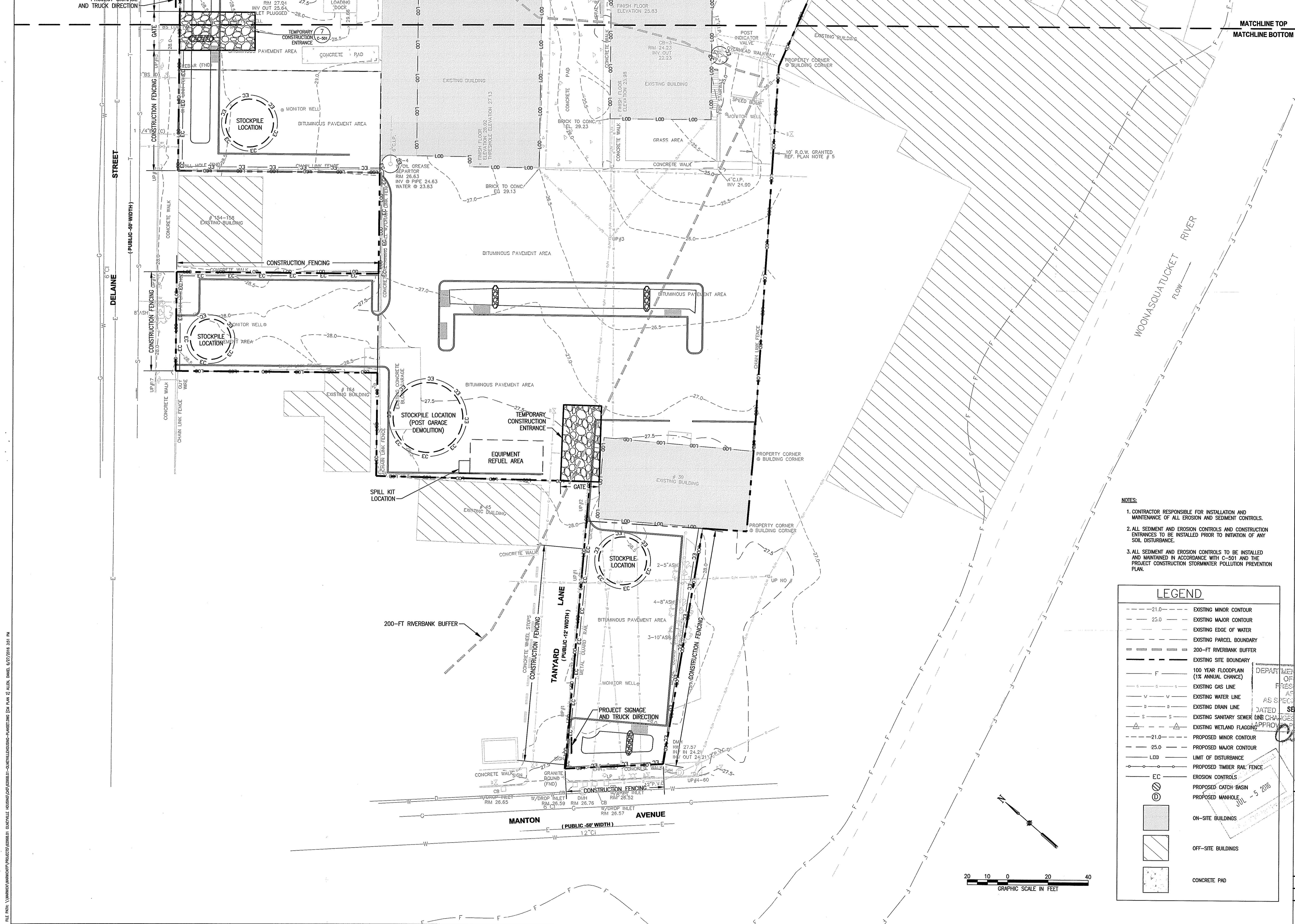
- NOTES:**
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL EXISTING UTILITIES. CONTRACTOR TO PROTECT ALL EXISTING UTILITIES DURING EARTH MOVING ACTIVITIES.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING ALL EXCAVATION WORK IN ACCORDANCE WITH OSHA REGULATIONS.
 - ALL SOIL REMOVED TO ACCOMMODATE STORMWATER MANAGEMENT INFRASTRUCTURE SHALL BE STOCKPILED UPON AND COVERED WITH 6-MIL POLYETHYLENE SHEETING.
 - CONTRACTOR TO MINIMIZE COMPACTION OF BIORETENTION FILTER BASE AND REQUIRED BACKFILL BY USING EXCAVATION HOES FOR EXCAVATION AND FILL, EXCEPT FOR SOIL BENEATH OR WITHIN A 3-FT RADIUS OF THE CATCH BASINS. WITHIN THESE AREAS, ALL SOIL (INCLUDING SUBGRADE) SHALL BE COMPACTED TO SUPPORT THE STRUCTURE.
 - MULCH LAYER SHALL CONSIST OF FINELY SHREDDED, WELL-AGED (6-12 MONTHS) ORGANIC HARDWOOD MULCH MIXED INTO TO UPPER SURFACE OF THE BIORETENTION SOIL LAYER AND SHALL BE APPROVED BY ENGINEER.
 - BIORETENTION SOIL (PLANTING LAYER) SHALL CONSIST OF 85-88% SAND, 8-12% FINES, <2% CLAY, AND 3-5% ORGANIC MATTER WITH 20% BY VOLUME OF LEAF COMPOST ADDITIVE (>3 MONTHS AGED, WELL AERATED) AND SHALL BE APPROVED BY ENGINEER.
 - EACH BIORETENTION SOIL LAYER SHALL BE TESTED TO ENSURE CONFORMANCE WITH RHODE ISLAND STORMWATER DESIGN AND INSTALLATION STANDARDS MANUAL BMP SPECIFICATION F.5.2.2 FOR pH, MAGNESIUM, PHOSPHORUS, POTASSIUM, AND SOLUBLE SALTS.
 - BIORETENTION FILTERS WITHIN THE 200-FT RIVERBANK WETLAND (BMP-B) ARE SUBJECT TO INFILTRATION RESTRICTIONS UNLESS TESTING CONFIRMS COMPLIANCE WITH RIEM GA LEACHABILITY CRITERIA (EA TO SAMPLE AND DIRECT CONTRACTOR). OTHERWISE, CONTRACTOR SHALL OVER-EXCAVATE THE AREAS BY 2-FT (BELOW PLANTING SOIL LAYER) AND REPLACE THIS MATERIAL WITH CLEAN FILL AS APPROVED BY ENGINEER.
 - ALL SEDIMENT FOREBAY AREAS SHALL BE OVER-EXCAVATED BY 1-FT AND THIS MATERIAL REPLACED BY A GEOTEXTILE LAYER, 8-IN OF CLEAN FILL AND 4-IN OF TOPSOIL (RIEM APPROVED CAP).
 - MAXIMUM SIDE SLOPES FOR ALL VEGETATED SLOPES TO BE 3:1. RIPRAP WEIRS SHALL BE INSTALLED WITH 2:1 SIDE SLOPES MAXIMUM.
 - GEOTEXTILE AND GEOMEMBRANE SHALL BE KEYED INTO SOIL AS DEPICTED.
 - CLEAN FILL ON SLOPES SHALL BE COMPACTED IN 4-INCH LIFTS TO 95% MAX DRY DENSITY.
 - TOPSOIL ON SLOPES TO BE COMPACTED WITH A MINIMUM OF 3 PASSES WITH A DRUM ROLLER.
 - TENECATE MIRAFI MIRAMESH GR OR EQUIVALENT TO BE INSTALLED AT EACH CURB INLET IN ACCORDANCE WITH MANUFACTURER'S GUIDELINES. UP-GRADIENT AND DOWN-GRADIENT EDGE SHOULD BE KEYED INTO UNDERLYING SOIL VERTICALLY BY AT LEAST 6".
 - GRAVEL LAYER TO MEET REQUIREMENTS FOR GRAVEL BORROW AS DEFINED BY RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS ROAD AND BRIDGE CONSTRUCTION SECTION M.01: BORROW AND AGGREGATES AND SHALL BE APPROVED BY ENGINEER.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER QUALITY
APPROVED WITH
AS SPECIFIED IN THE LET
DATED SEP - 2 2016
NO CHANGES ALLOWED WITH
APPROVED PLANS MUST BE AT
16-0176
Charles H. Hurdick

DESIGN INFORMATION	DESIGNED BY: TLM	DRAWN BY: DPA	CHECKED BY: AEH	PROJECT MANAGER: RGM
REVISIONS	NO.	DATE	BY	DESCRIPTION
<p>PARAGON MILLS COMPLEX REMEDIATION PROJECT 31 & 39 MANTON AVENUE 132, 148, & 160 DELAINE STREET PROVIDENCE, RHODE ISLAND</p> <p>BMP-A & BMP-B PLAN & PROFILE</p>				
<p>RONALD MACK No. 9623 REGISTERED PROFESSIONAL ENGINEER CIVIL</p>				
<p>DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF WATER QUALITY APPROVED WITH AS SPECIFIED IN THE LET DATED SEP - 2 2016 NO CHANGES ALLOWED WITH APPROVED PLANS MUST BE AT 16-0176 Charles H. Hurdick</p>				
<p>EA Engineering, Science, and Technology, Inc. PBC 301 Metro Center Blvd, Suite 102 Warwick, Rhode Island 02886 (401) 736-3440</p>				
<p>DATE: JUNE 2016 PROJECT NUMBER: 15377.01 C-107 SHEET: 8 OF 13</p>				

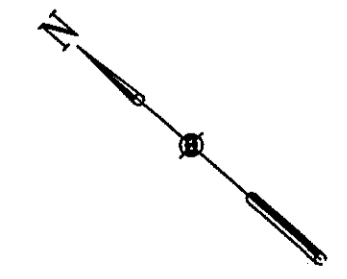
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PERMITTING - NOT FOR CONSTRUCTION



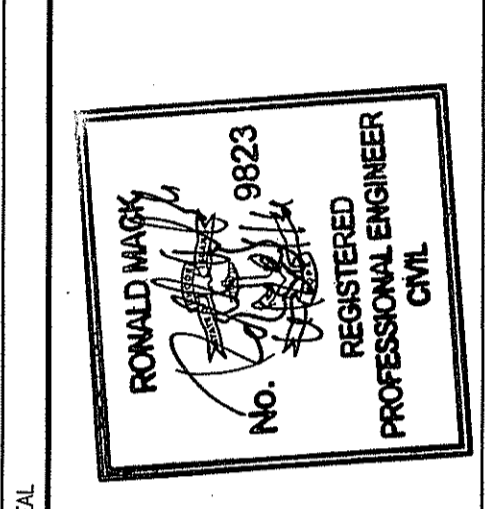
- NOTES:**
1. CONTRACTOR RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROLS.
 2. ALL SEDIMENT AND EROSION CONTROLS AND CONSTRUCTION ENTRANCES TO BE INSTALLED PRIOR TO INITIATION OF ANY SOIL DISTURBANCE.
 3. ALL SEDIMENT AND EROSION CONTROLS TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH C-501 AND THE PROJECT CONSTRUCTION STORMWATER POLLUTION PREVENTION PLAN.

LEGEND	
--- 21.0 ---	EXISTING MINOR CONTOUR
--- 25.0 ---	EXISTING MAJOR CONTOUR
---	EXISTING EDGE OF WATER
---	EXISTING PARCEL BOUNDARY
---	200-FT RIVERBANK BUFFER
---	EXISTING SITE BOUNDARY
F	100 YEAR FLOODPLAIN (1% ANNUAL CHANCE)
---	EXISTING GAS LINE
---	EXISTING WATER LINE
---	EXISTING DRAIN LINE
---	EXISTING SANITARY SEWER LINE
---	EXISTING WETLAND FLAGGING
---	PROPOSED MINOR CONTOUR
---	PROPOSED MAJOR CONTOUR
LDD	LIMIT OF DISTURBANCE
---	PROPOSED TIMBER RAIL FENCE
EC	EROSION CONTROLS
⊙	PROPOSED CATCH BASIN
⊙	PROPOSED MANHOLE
█	ON-SITE BUILDINGS
█	OFF-SITE BUILDINGS
█	CONCRETE PAD



REVISIONS	DESCRIPTION
NO.	DATE
BY	

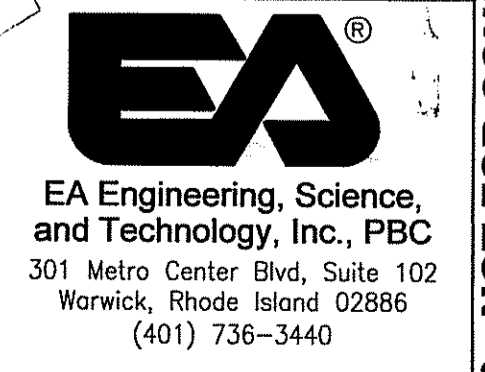
DESIGN INFORMATION	DESIGNED BY:	TLM
	DRAWN BY:	DPA
	CHECKED BY:	AH
	PROJECT MANAGER:	RCM



PARAGON MILLS COMPLEX REMEDIATION PROJECT
 31 & 39 MANTON AVENUE
 132, 148, & 160 DELAINE STREET
 PROVIDENCE, RHODE ISLAND

CONSTRUCTION MANAGEMENT 2

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES PROGRAM
 AS SPECIFIED IN THE LETTERS OF APPROVAL
 DATED SEP 2 2016 FILE # 16-0124
 APPROVED FOR THE STATE OF RHODE ISLAND
 JUL 5 2016

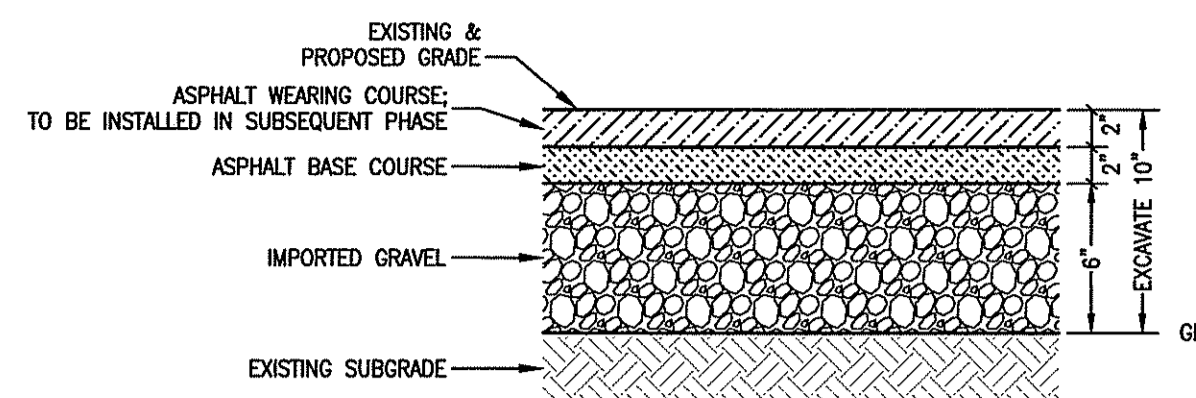


DATE: JUNE 2016
 PROJECT NUMBER: 15377.01

C-110
 SHEET: 11 OF 13

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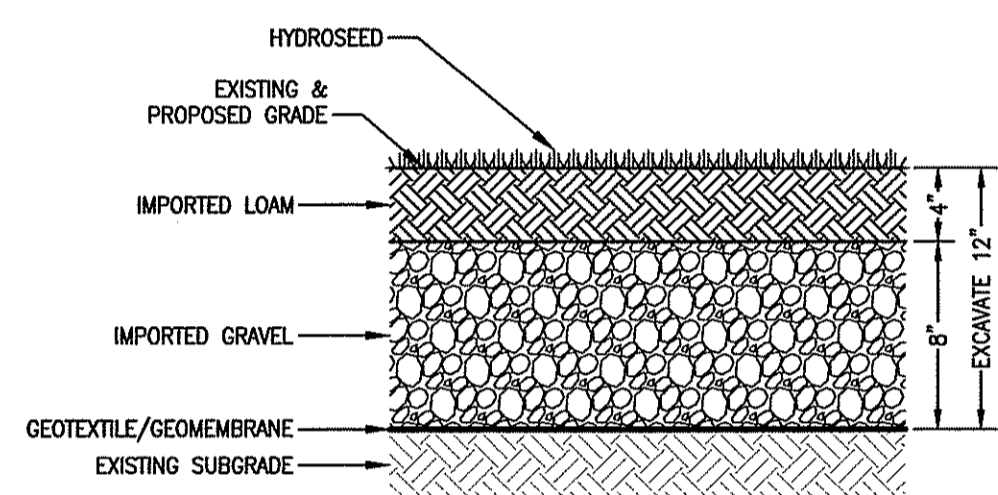
PERMITTING - NOT FOR CONSTRUCTION



1 TYPE I CAP - ASPHALT
C-103 C-104
NOT TO SCALE

NOTES:

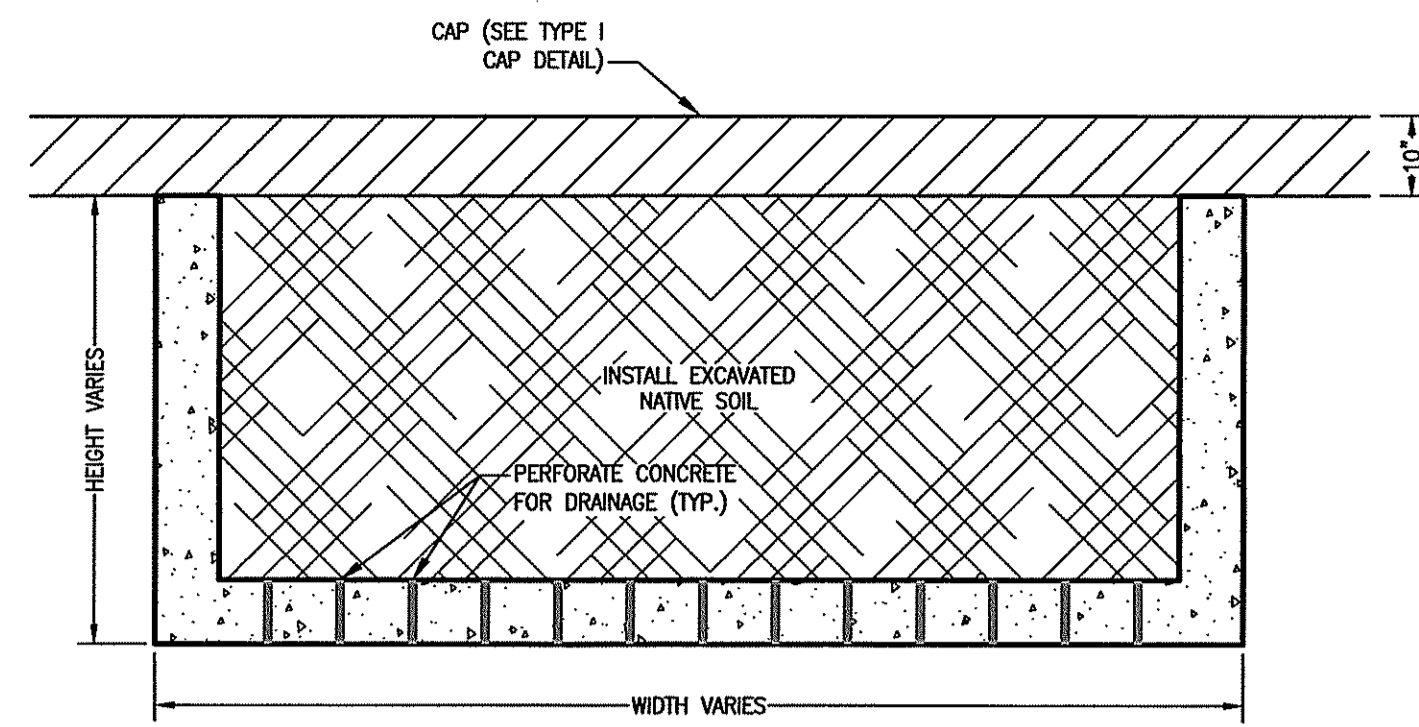
1. IMPORTED GRAVEL SHALL BE GRAVEL BORROW AND CONFORM TO THE RIDOT BLUE BOOK SPECIFICATIONS. IF RECLAIMED PROCESSED MATERIAL IS PROPOSED IT SHALL NOT CONTAIN ASPHALT, CONCRETE, CINDER BLOCK, BRICK, GLASS, OR OTHER FOREIGN MATERIALS. ALL FILL TO BE APPROVED BY THE ENGINEER PRIOR TO IMPORTING TO THE SITE.
2. THICKNESSES SHOWN REPRESENT THE FULL-COMPACTION DEPTHS.



5 TYPE V CAP - GRASS
C-103 C-104
NOT TO SCALE

NOTES:

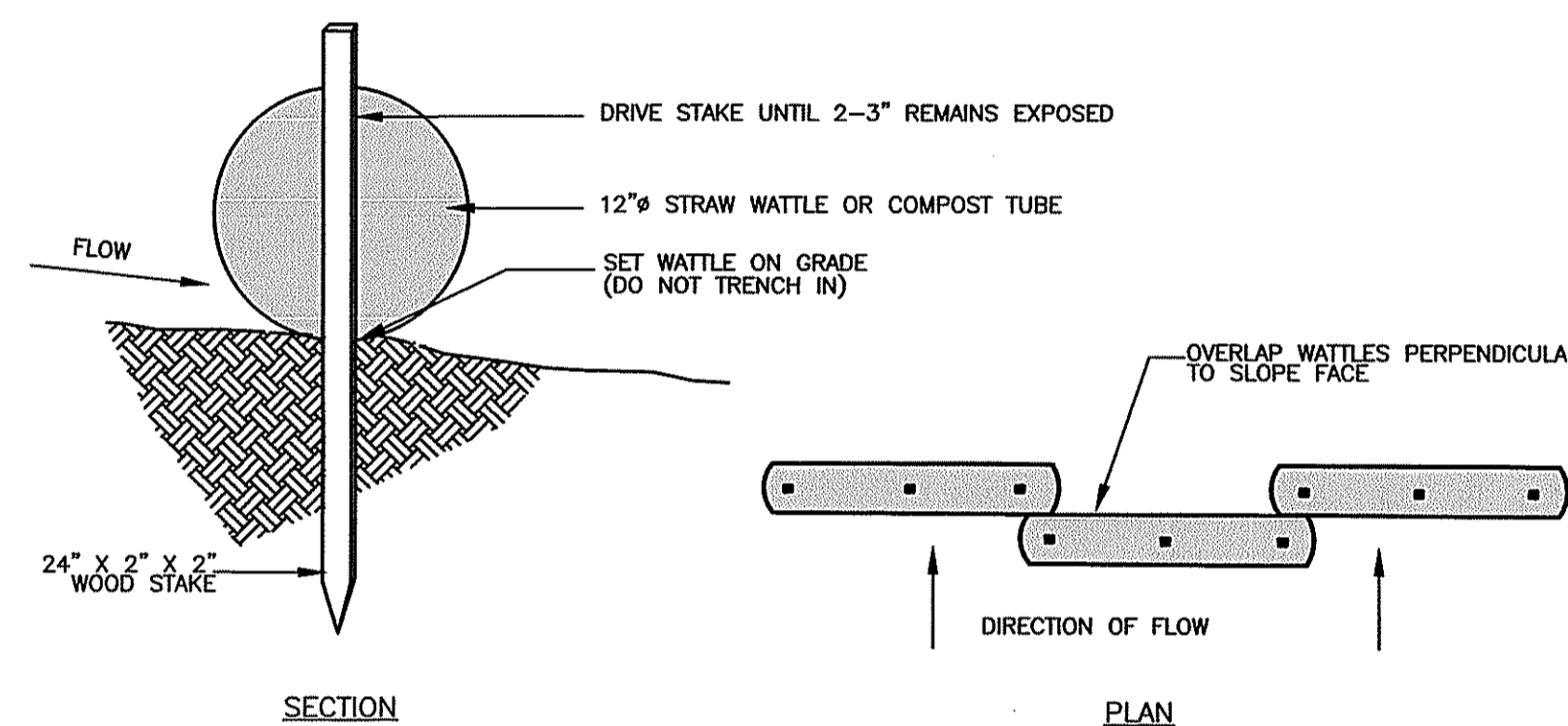
1. IMPORTED LOAM SHALL CONFORM TO THE RIDOT BLUE BOOK SPECIFICATIONS. IMPORTED GRAVEL SHALL BE GRAVEL BORROW AND CONFORM TO THE RIDOT BLUE BOOK SPECIFICATIONS. IF RECLAIMED PROCESSED MATERIAL IS PROPOSED IT SHALL NOT CONTAIN ASPHALT, CONCRETE, CINDER BLOCK, BRICK, GLASS, OR OTHER FOREIGN MATERIALS. ALL FILL TO BE APPROVED BY THE ENGINEER PRIOR TO IMPORTING TO THE SITE.
2. GEOTEXTILE SHALL BE MIRAFI 140N OR APPROVED EQUAL. GEOMEMBRANE SHALL BE US FABRICS HOPE 30 MIL. SMOOTH. GEOMEMBRANE SHALL BE USED ONLY WITHIN SEDIMENT FOREBAY AREAS.
3. THICKNESSES SHOWN REPRESENT THE FULL-COMPACTION DEPTHS.
4. GEOTEXTILE SHALL BE OVERLAPPED 1 FOOT MINIMUM.



2 TYPE II CAP - DISPOSAL CELL WITH TYPE I CAP
C-103 C-104
NOT TO SCALE

NOTES:

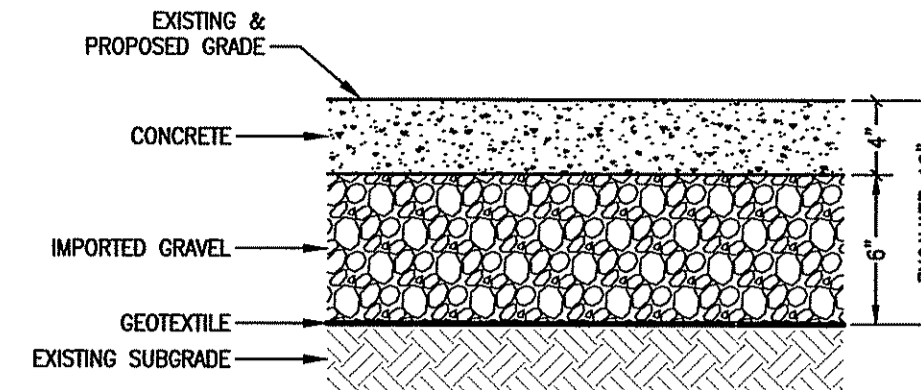
1. NATIVE EXCAVATED SOIL TO BE INSTALLED IN DEMOLISHED BUILDING FOUNDATIONS TO BE INSTALLED IN 6" LIFTS AND COMPACTED USING A VIBRATORY COMPACTOR TO A MINIMUM OF 90% OF THE MAXIMUM DRY DENSITY.
2. THICKNESSES SHOWN REPRESENT THE FULL-COMPACTION DEPTHS.



6 STRAW WATTLE OR COMPOST TUBE
C-109 C-110
NOT TO SCALE

NOTE:

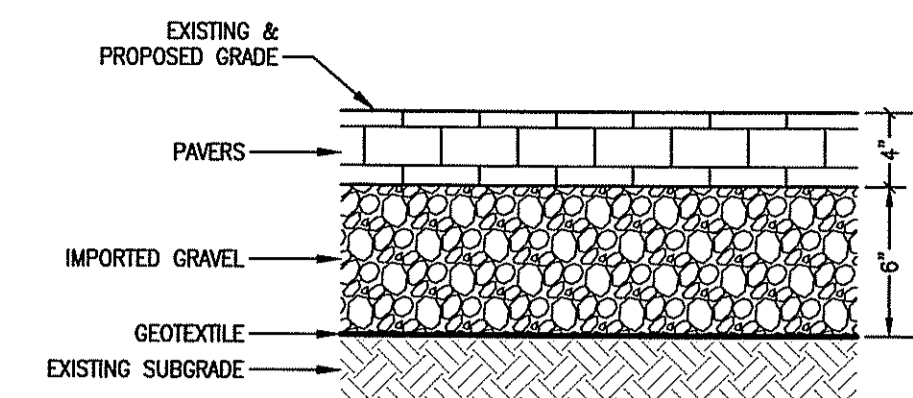
1. INSTALL STAKE PERPENDICULAR TO SLOPE FACE.
2. SECURE WATTLES INSTALLED ON PAVED SURFACES WITH CEMENT BLOCKS.



3 TYPE III CAP - CONCRETE
C-103 C-104
NOT TO SCALE

NOTES:

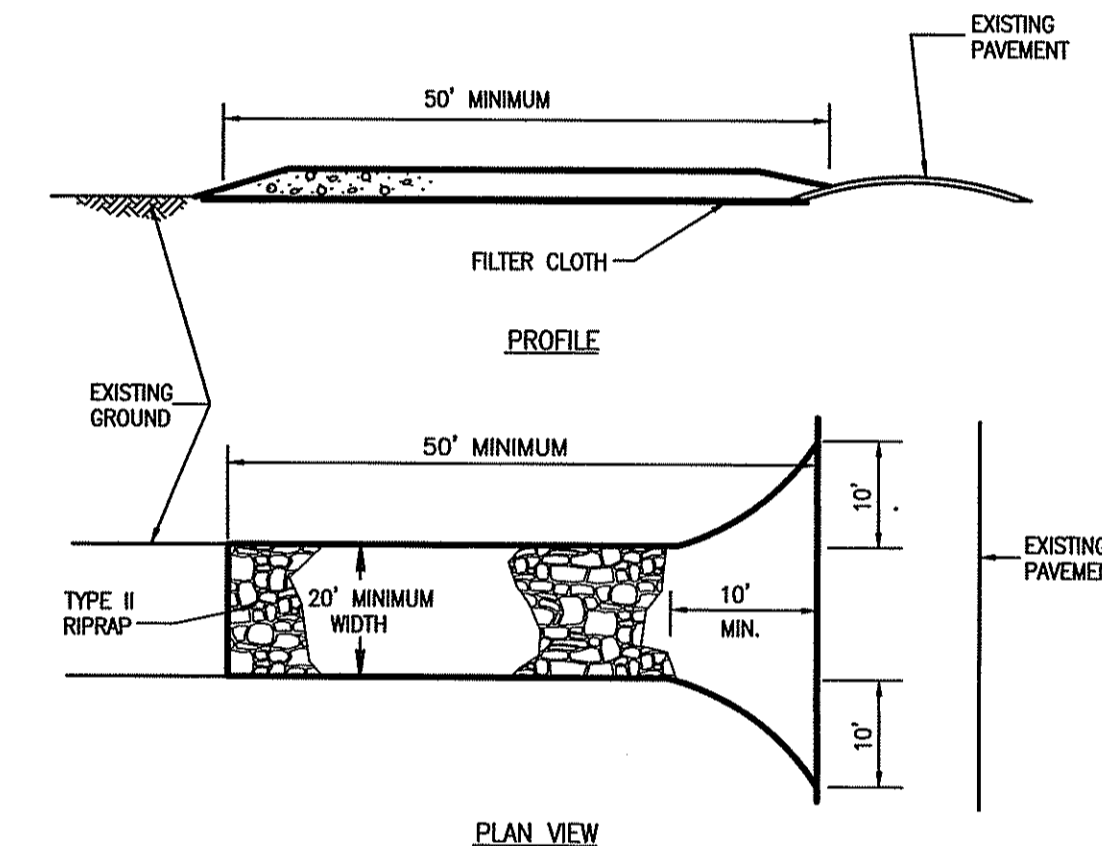
1. IMPORTED GRAVEL SHALL BE GRAVEL BORROW AND CONFORM TO THE RIDOT BLUE BOOK SPECIFICATIONS. IF RECLAIMED PROCESSED MATERIAL IS PROPOSED IT SHALL NOT CONTAIN ASPHALT, CONCRETE, CINDER BLOCK, BRICK, GLASS, OR OTHER FOREIGN MATERIALS. ALL FILL TO BE APPROVED BY THE ENGINEER PRIOR TO IMPORTING TO THE SITE.
2. THICKNESSES SHOWN REPRESENT THE FULL-COMPACTION DEPTHS.



4 TYPE IV CAP - PAVERS
C-103 C-104
NOT TO SCALE

NOTES:

1. IMPORTED GRAVEL SHALL BE GRAVEL BORROW AND CONFORM TO THE RIDOT BLUE BOOK SPECIFICATIONS. IF RECLAIMED PROCESSED MATERIAL IS PROPOSED IT SHALL NOT CONTAIN ASPHALT, CONCRETE, CINDER BLOCK, BRICK, GLASS, OR OTHER FOREIGN MATERIALS. ALL FILL TO BE APPROVED BY THE ENGINEER PRIOR TO IMPORTING TO THE SITE.
2. THICKNESSES SHOWN REPRESENT THE FULL-COMPACTION DEPTHS.



7 TEMPORARY CONSTRUCTION ENTRANCE
C-109 C-110
NOT TO SCALE

REVISIONS	DESCRIPTION
DESIGN INFORMATION	DESIGNED BY: TLM
	DRAWN BY: DPA
	CHECKED BY: AEH
	PROJECT MANAGER: ROM
SCALE	
PARAGON MILLS COMPLEX REMEDIATION PROJECT 31 & 39 MANTON AVENUE 132, 148, & 160 DELAINE STREET PROVIDENCE, RHODE ISLAND	
DETAILS 1	
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF WATER RESOURCES FRESHWATER WETLANDS PROGRAM APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL DATED SEP - 2 2016 FILE # 16-0176 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL APPROVED PLANS MUST BE SEEN AT CONSTRUCTION SITE	
EA Engineering, Science, and Technology, Inc., PBC 301 Metro Center Blvd, Suite 102 Warwick, Rhode Island 02886 (401) 736-3440	
DATE: JUNE 2016	
PROJECT NUMBER: 15377.01	
C-501	
SHEET: 12 OF 13	

FILE PATH: \\V:\Projects\Waterways\Projects\15377.01 - QUINCYVILLE - WISCONSIN\CAD\15377.01 - QUINCYVILLE - WISCONSIN - WATERWAY - DETAILS 1.dwg, DATE: 12/26/2016 10:11 AM

PERMITTING - NOT FOR CONSTRUCTION

