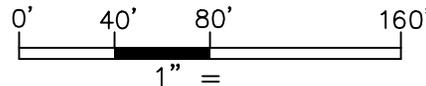


1001 VIRGINIA AVENUE VIRGINIA BEACH, VA.

<u>SHEET</u>	<u>TITLE</u>
1	COVER SHEET
2	EXISTING CONDITIONS
3	PROPOSED DEVELOPMENT
4	CROSS SECTION
5	OUTFALL DETAILS
6	CONSTRUCTION NOTES

COVER SHEET

DESIGNED BY: M. GADDY
JPA EDIT BY: BRO



LEGEND

-  CONSTRUCTION ENTRANCE
-  SILT FENCE
-  LIMIT OF DISTURBANCE
-  PROJECT SITE BOUNDARY

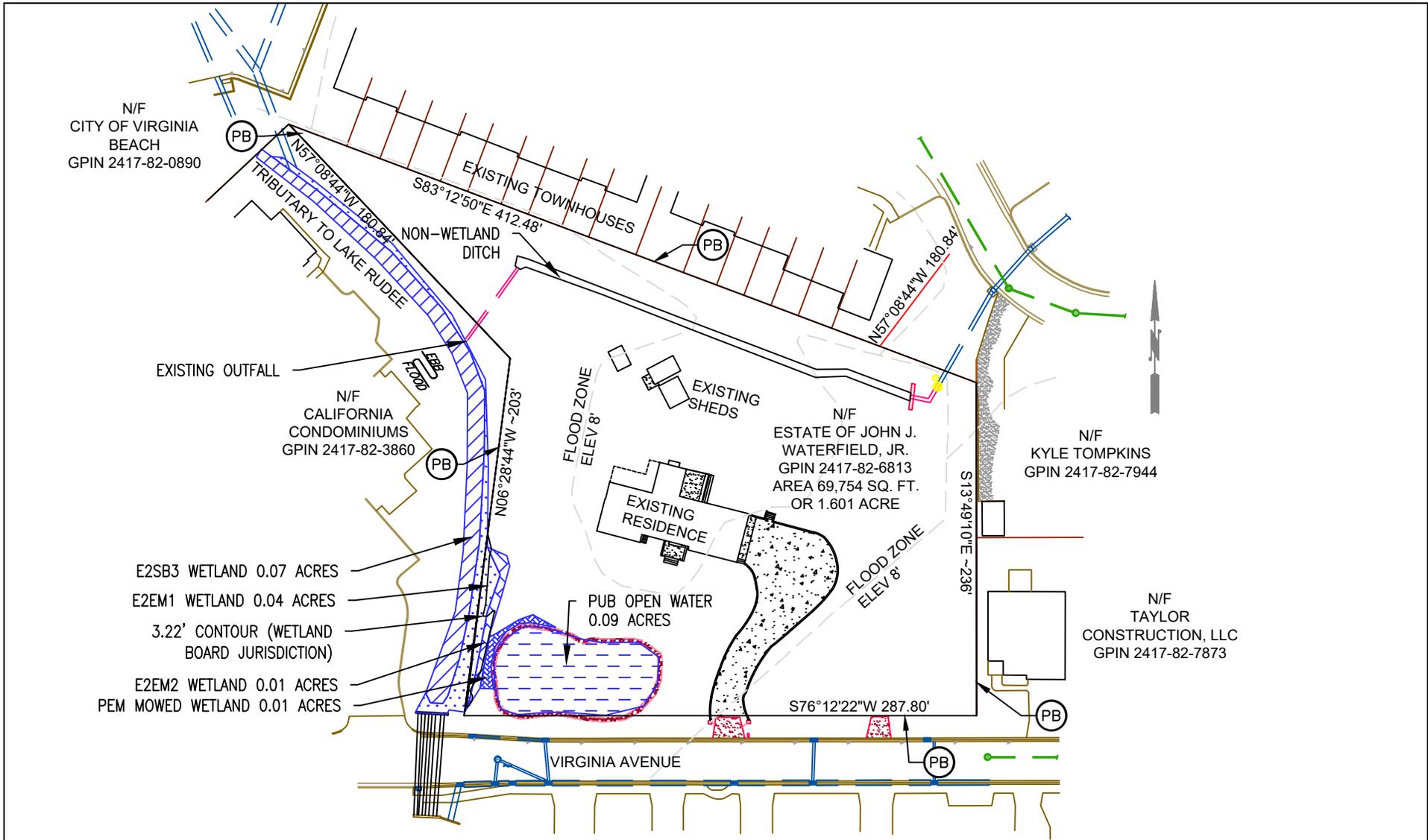


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SHEET
1 OF 6



N/F
CITY OF VIRGINIA
BEACH
GPIN 2417-82-0890

N/F
CALIFORNIA
CONDOMINIUMS
GPIN 2417-82-3860

N/F
ESTATE OF JOHN J.
WATERFIELD, JR.
GPIN 2417-82-6813
AREA 69,754 SQ. FT.
OR 1.601 ACRE

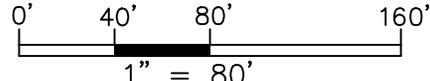
N/F
KYLE TOMPKINS
GPIN 2417-82-7944

N/F
TAYLOR
CONSTRUCTION, LLC
GPIN 2417-82-7873

- E2SB3 WETLAND 0.07 ACRES
- E2EM1 WETLAND 0.04 ACRES
- 3.22' CONTOUR (WETLAND BOARD JURISDICTION)
- E2EM2 WETLAND 0.01 ACRES
- PEM MOWED WETLAND 0.01 ACRES

EXISTING CONDITIONS

DESIGNED BY: M. GADDY
JPA EDIT BY: BRO



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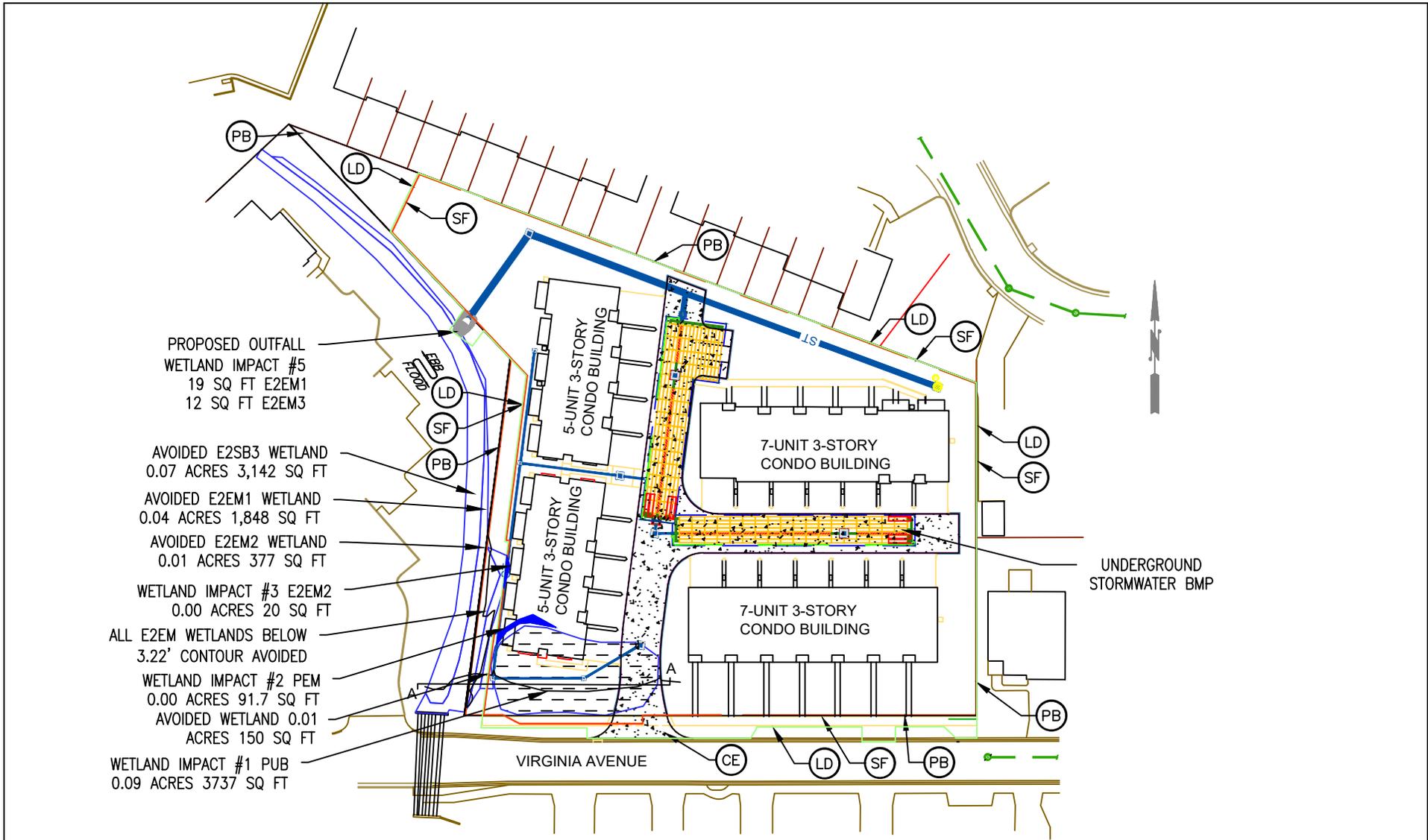
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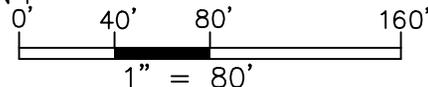
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PROPOSED DEVELOPMENT

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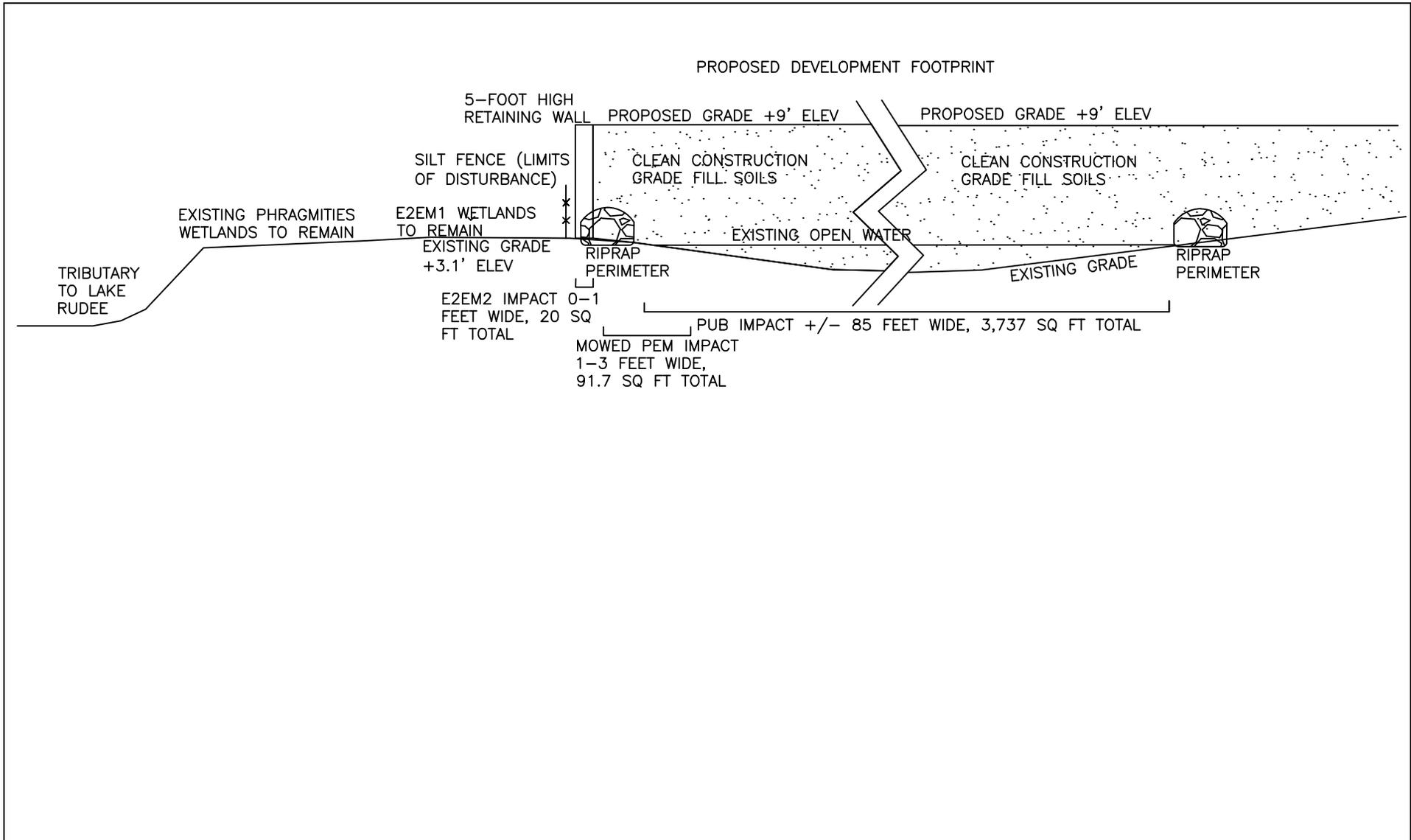
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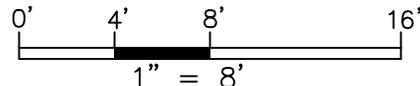
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CROSS SECTION

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LEGEND

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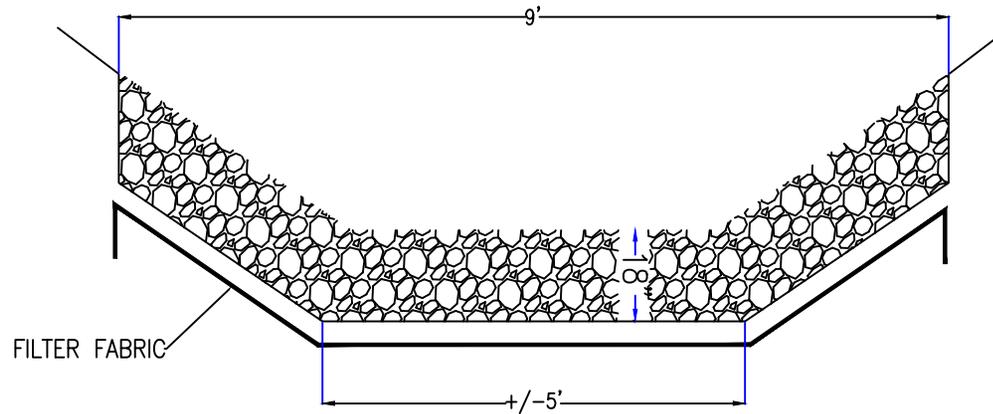
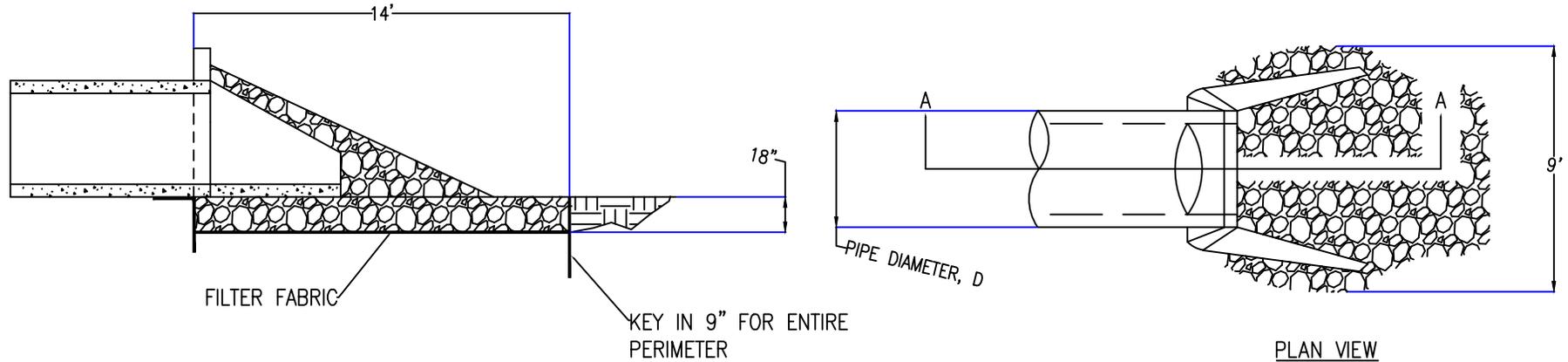
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CULVERT OUTLET PROTECTION

V.E. & S.C. ST'D. SPEC. 3.18 NTS

OP



RIPRAP CHANNEL LINING

OUTFALL DETAILS

DESIGNED BY: M. GADDY
JPA EDIT BY: BRO



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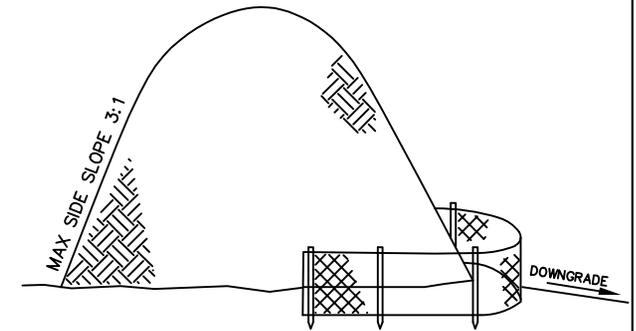
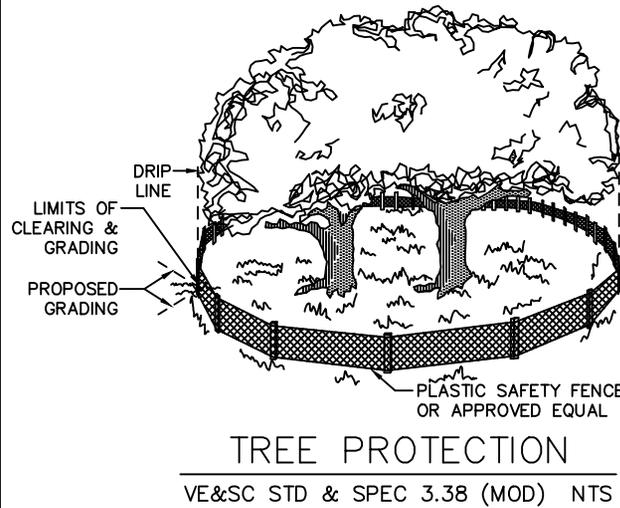
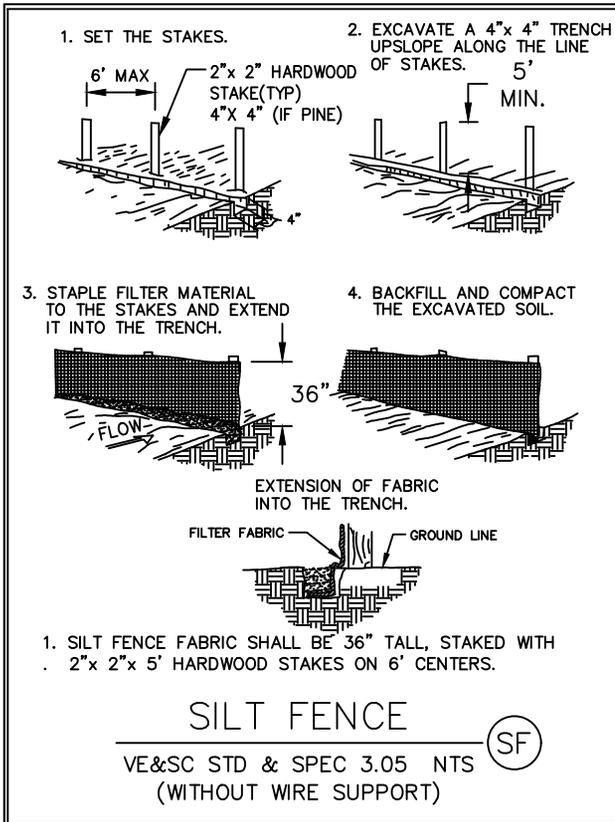
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NOTES:

1. STOCKPILE LOCATION WILL BE OUTSIDE OF SLOPES, NATURAL DRAINAGEWAYS, AND TRAFFIC ROUTES.
2. USE BARRIERS SUCH AS SILT FENCES AROUND STOCKPILES TO RETAIN SEDIMENT.
3. PROTECT TOPSOIL STOCKPILES BY TEMPORARILY SEEDING AS SOON AS POSSIBLE.
4. IF STOCKPILES WILL NOT BE USED WITHIN 90 DAYS THEY MUST BE STABILIZED WITH PERMANENT VEGETATION TO CONTROL EROSION AND WEED GROWTH.

TYPICAL STOCKPILE
NTS

General Erosion and Sediment Control Measures:

All erosion and sediment control (ESC) measures shall be designed and installed in accordance with the latest edition of the erosion and sediment control handbook, and in accordance with the engineering plans approved by the municipality. ESC measures shall be installed prior to any land disturbing activities.

A properly installed silt fence shall be maintained for the duration of the project.

All soil stockpile areas shall be surrounded by silt fences when not in active use.

At least once a month, and after significant rainfall events, all ESC measures shall be checked and maintained or repaired where needed.

Management Strategies:

The limits of construction and disturbance shall be marked and ESC measures installed as a first step in the construction process

Construction shall be sequenced so that grading operations can be completed as quickly as possible.

All areas disturbed by construction activities shall be seeded with an approved stabilization seed mix as soon as final grade is achieved, or if a significant amount of time is to pass from disturbance until completion of project.

A soil stabilization mat or protective blanket may be used where needed to achieve stabilization.

Trees outside the project limits to be preserved may be surrounded by tree protection fences as needed, and those areas shall not be used for staging of equipment or materials.

All wetland areas that are to be avoided shall be outside the limits of disturbance and silt fence and not be used for staging of materials or parking of machinery.

CONSTRUCTION NOTES

DESIGNED BY: M. GADDY
JPA EDIT BY: BRO



LEGEND

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