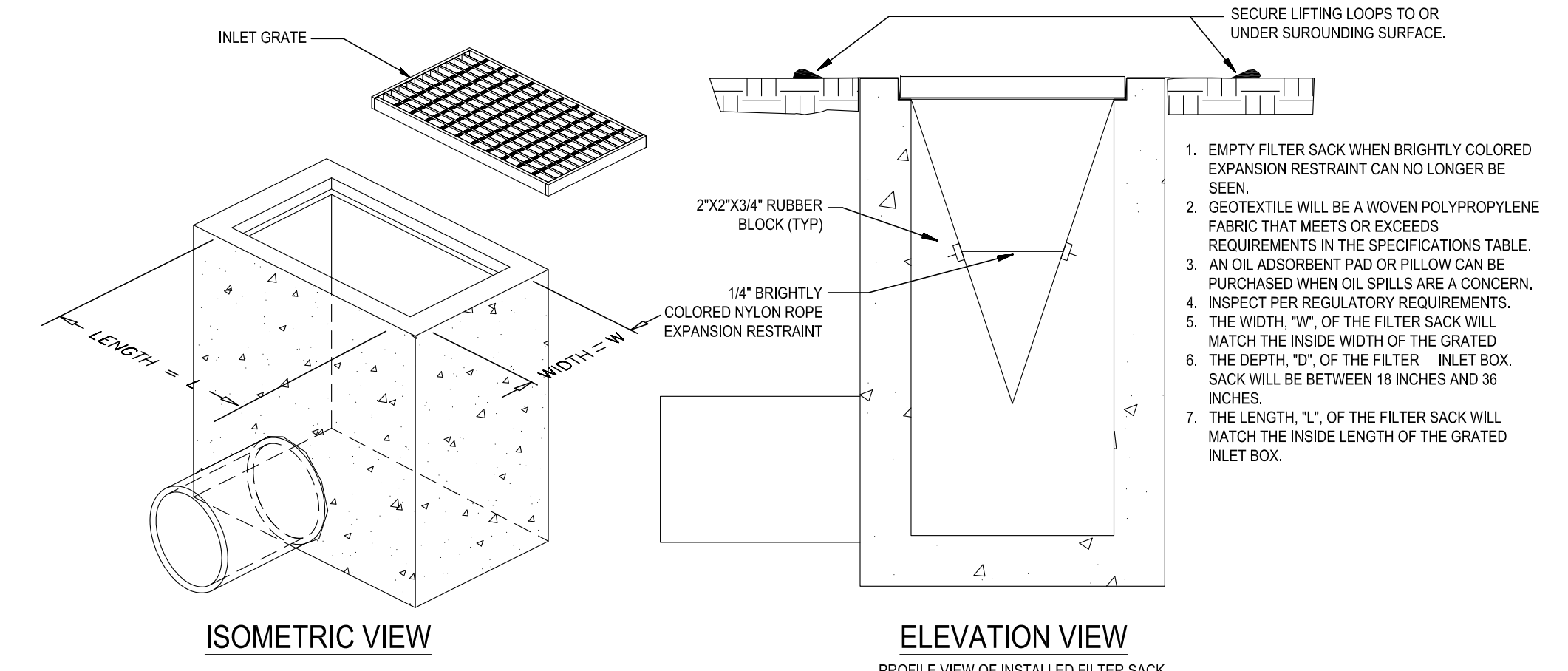
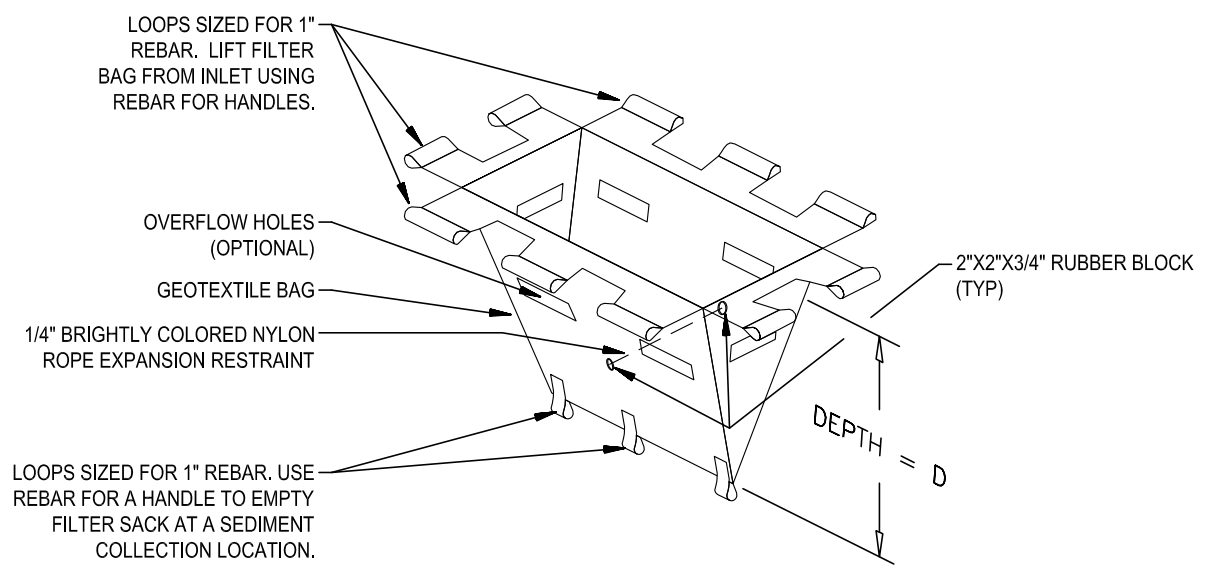
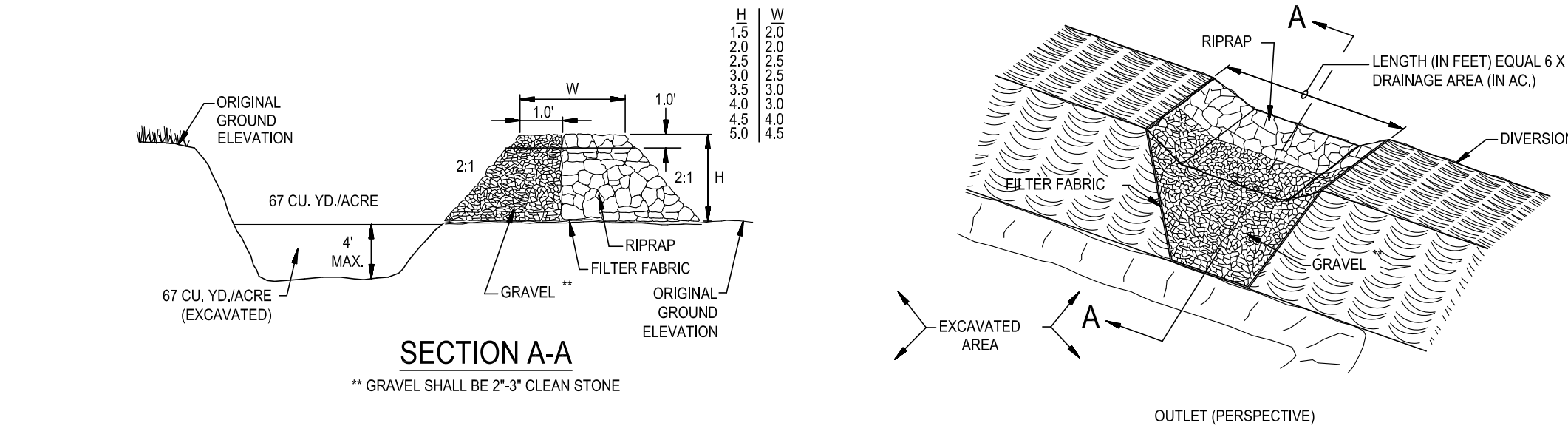
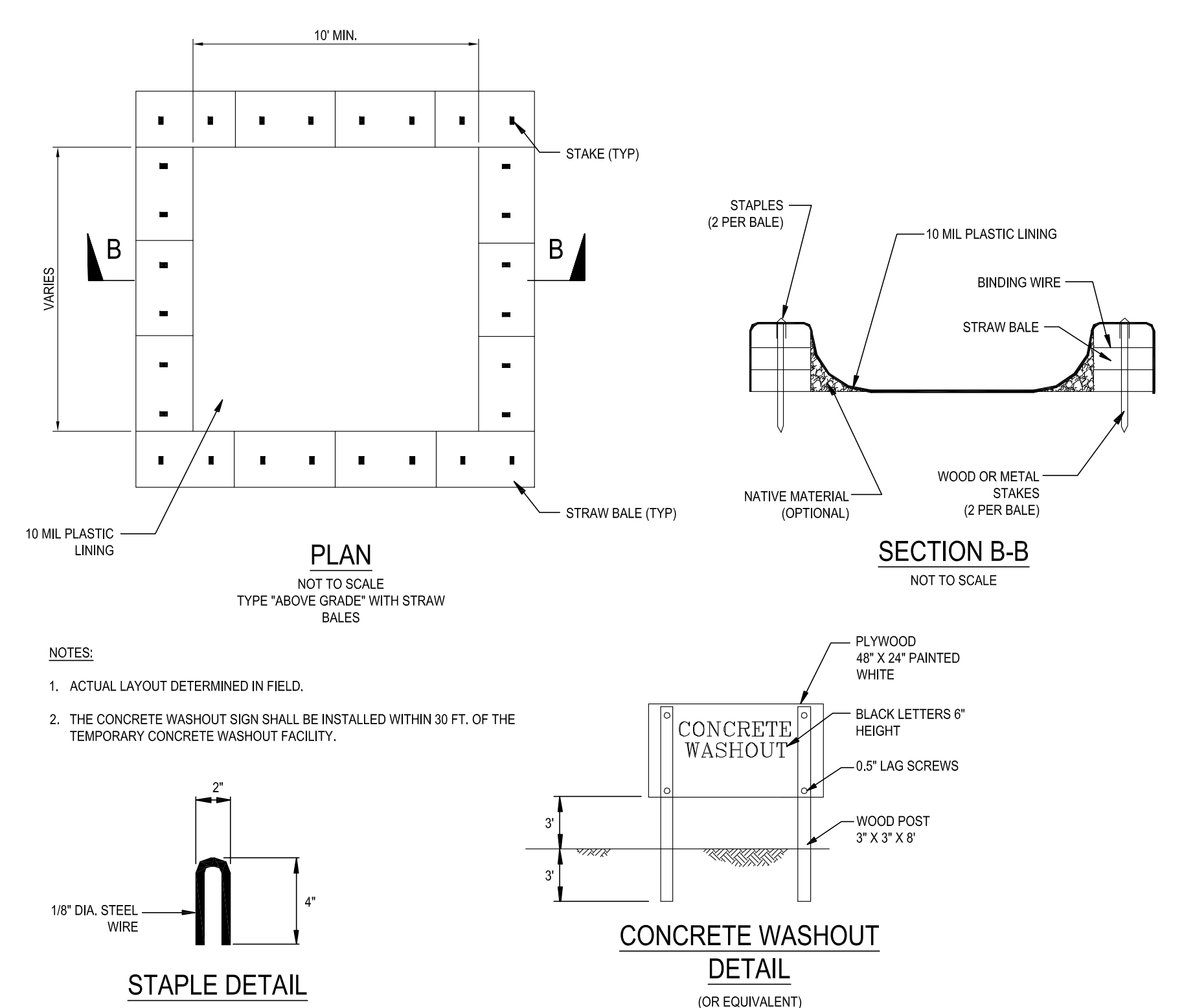
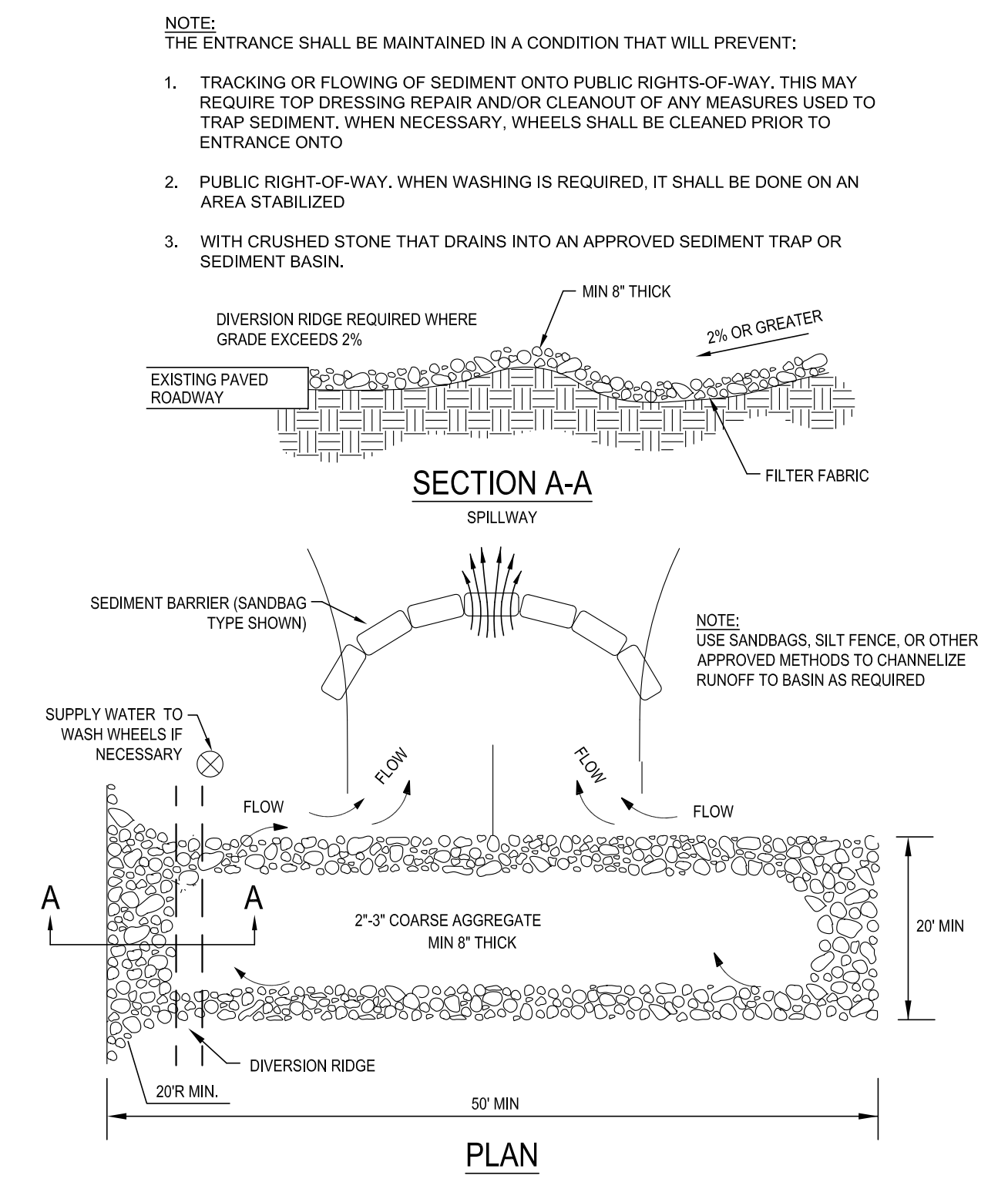


LOW TO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	120 LBS
MULLEN BURST	ASTM D-3786	800 PSI
TRAPEZOID TEAR	ASTM D-4533	120 LBS
UV RESISTANCE	ASTM D-4355	80 %
APPARENT OPENING SIZE	ASTM D-4751	40 US SIEVE
FLOW RATE	ASTM D-4491	40 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	0.55 SEC-1

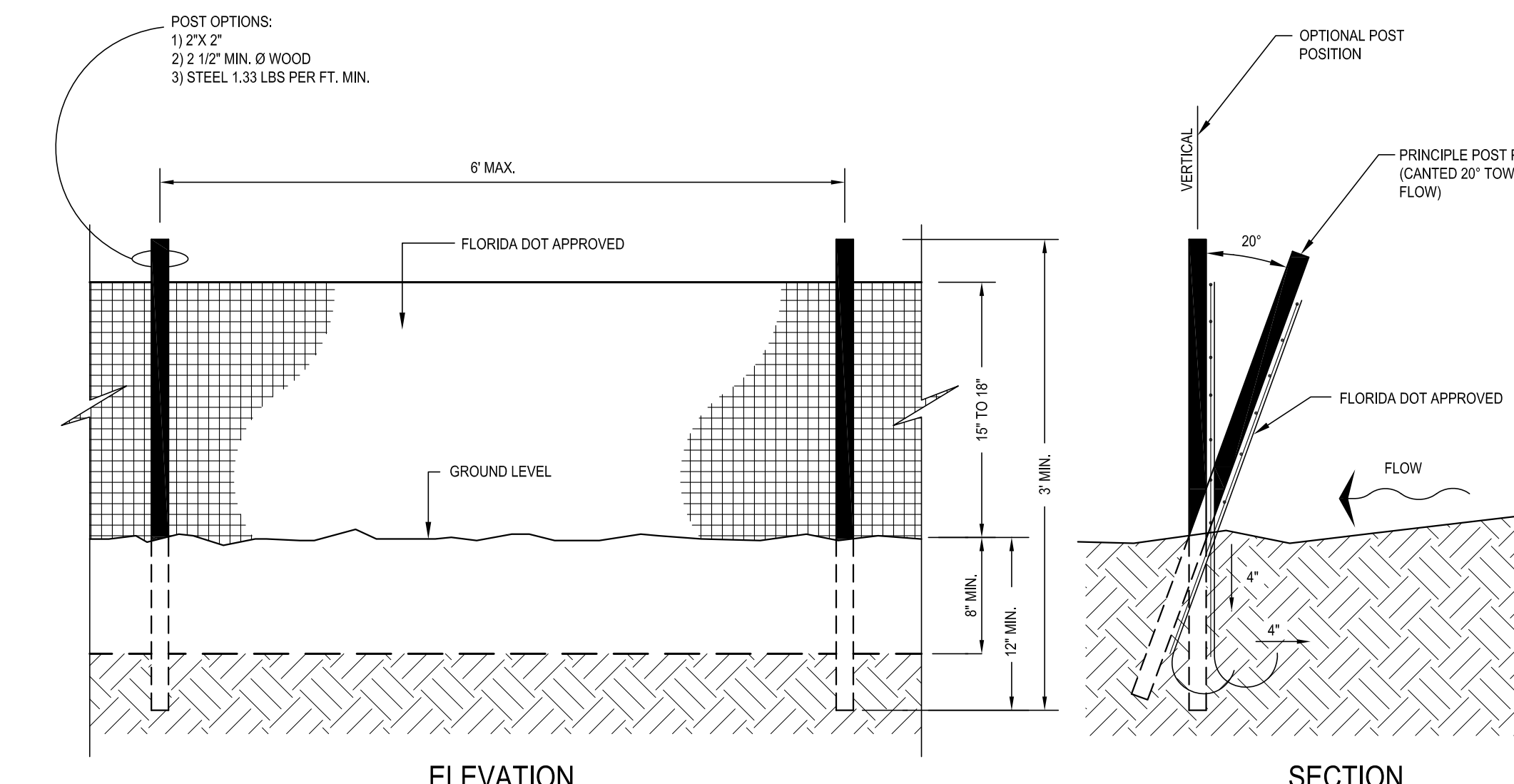
MODERATE TO HIGH FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	265 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	135 LBS
MULLEN BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	45 LBS
UV RESISTANCE	ASTM D-4355	90 %
APPARENT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC-1



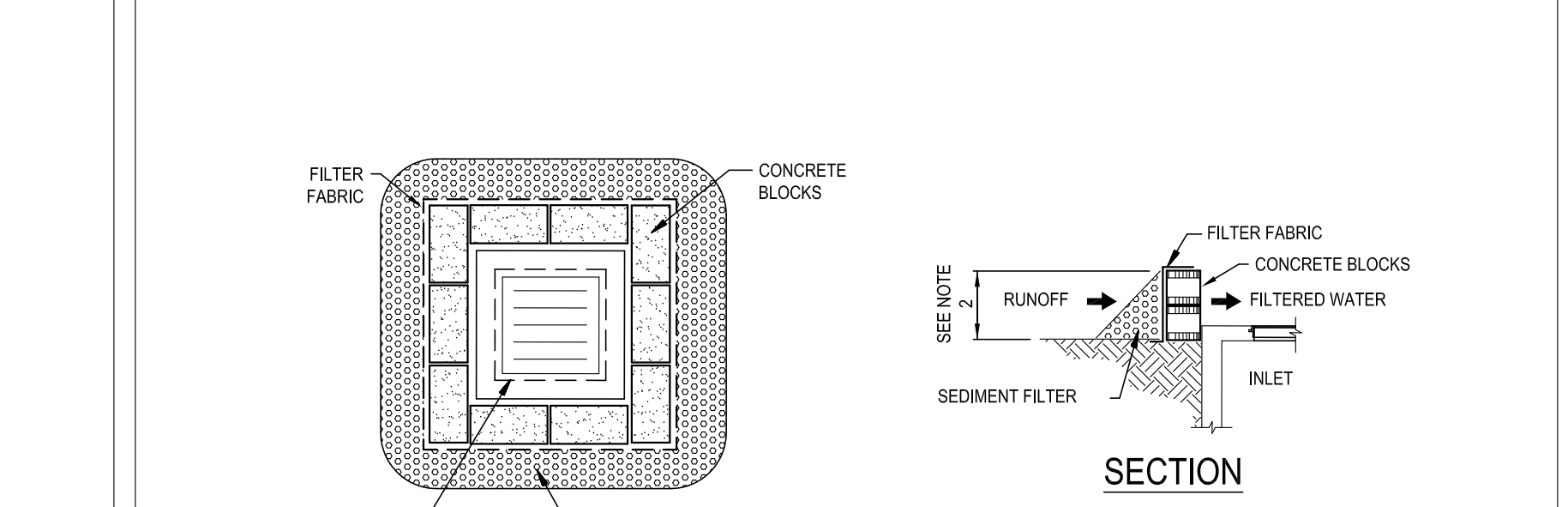
"IP-1": FILTER SACKS
N.T.S.
DO NOT USE ON ROADWAYS WHERE PONDING MAY CAUSE TRAFFIC HAZARDS.



TEMPORARY SEDIMENT TRAP
N.T.S.



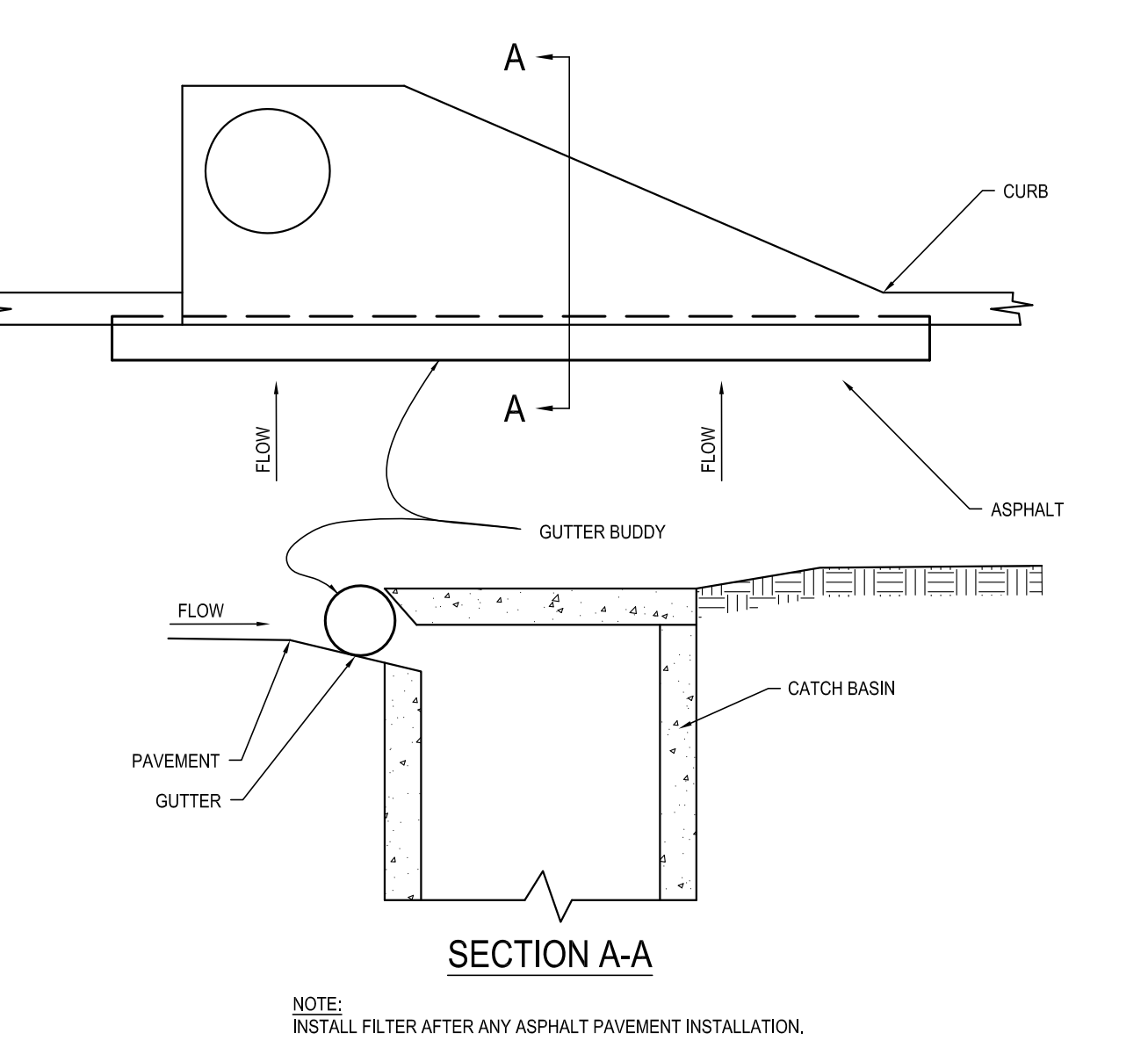
SEDIMENTATION/SILT FENCE
N.T.S.



BLOCK AND AGGREGATE INLET SEDIMENT FILTER
N.T.S.

NOTES:

- DROP INLET SEDIMENT BARRIERS ARE TO BE USED FOR SMALL, NEARLY LEVEL DRAINAGE AREAS, (LESS THAN 5%)
- THE TOP OF THE FRAME (PONDING HEIGHT) MUST BE WELL BELOW THE GROUND ELEVATION DOWNSLOPE TO PREVENT RUNOFF FROM BYPASSING THE INLET. A TEMPORARY DIKE MAY BE NECESSARY ON THE DOWNSLOPE SIDE OF THE STRUCTURE.



"IP-2": INLET SEDIMENT FILTER SACKS
N.T.S.

PROJECT:

FRESENIUS KIDNEY CARE DIALYSIS CLINIC CLERMONT WEST

LOCATION:

(ADDRESS TO BE ASSIGNED)
N.W.Q. OF C.R. 565A & S.R. 50
GROVELAND
LAKE COUNTY, FL 34736

DEVELOPER:

DOUGLAS C. McNAB, ARCHITECT

8148 OLD FEDERAL ROAD
MONTGOMERY, AL 36117
TEL (334) 271-3015

ENGINEER:

FORESITE group

FL CA 26115
Foresite Group, Inc.
10150 Highland Manor Dr. o | 813.549.3250
Suite 210 f | 813.621.3580
Tampa, FL 33610 w | www.fg-inc.net

SEAL:

DAMON M. PARRISH
LICENSE
No. 73145
STATE OF FLORIDA
PROFESSIONAL ENGINEER
06/02/16

REVISIONS DATE

PROJECT MANAGER: BK

DRAWING BY: JEC

JURISDICTION: CITY OF GROVELAND, FL

DATE: 19 MAY 2016

TITLE: **STORMWATER POLLUTION PREVENTION DETAILS**

SHEET NUMBER: C-X.0

SCALE:

JOB/FILE NUMBER: **865.001**

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