

CURRENT ZONING: LOW DENSITY MULTIPLE DWELLING R-4			
PROPOSED USE: LOW DENSITY MULTIPLE DWELLING R-R			
TOTAL BUILDING AREA: 4100 SF			
CONDITION	IMPERVIOUS	PERVIOUS	TOTAL
EXISTING	0	0.64 ACRE	0.64 ACRE
PROPOSED	.16 ACRE	0.48 ACRE	0.64 ACRE
PAVEMENT AREA		0.07 ACRE	
PARKING REQUIRED: 8 STALLS		PROVIDED: 8 STALLS	
SIDE	SETBACK REQUIRED		
FRONT	20 ft		
SIDES	7 ft		
BACK	30 ft		
ADJACENT	LAND USES		
SOUTH	PUD SPECIFIC		
WEST	BURLINGTON NORTHERN RAILROAD		
NORTH	LOW DENSITY MULTIPLE DWELLING R-4		
EAST	LOW DENSITY MULTIPLE DWELLING R-4		



200 MASON ST. #3  
 ONALASKA, WI 54650  
 608.797.1025

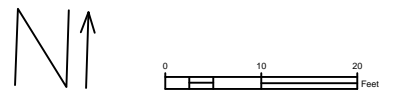
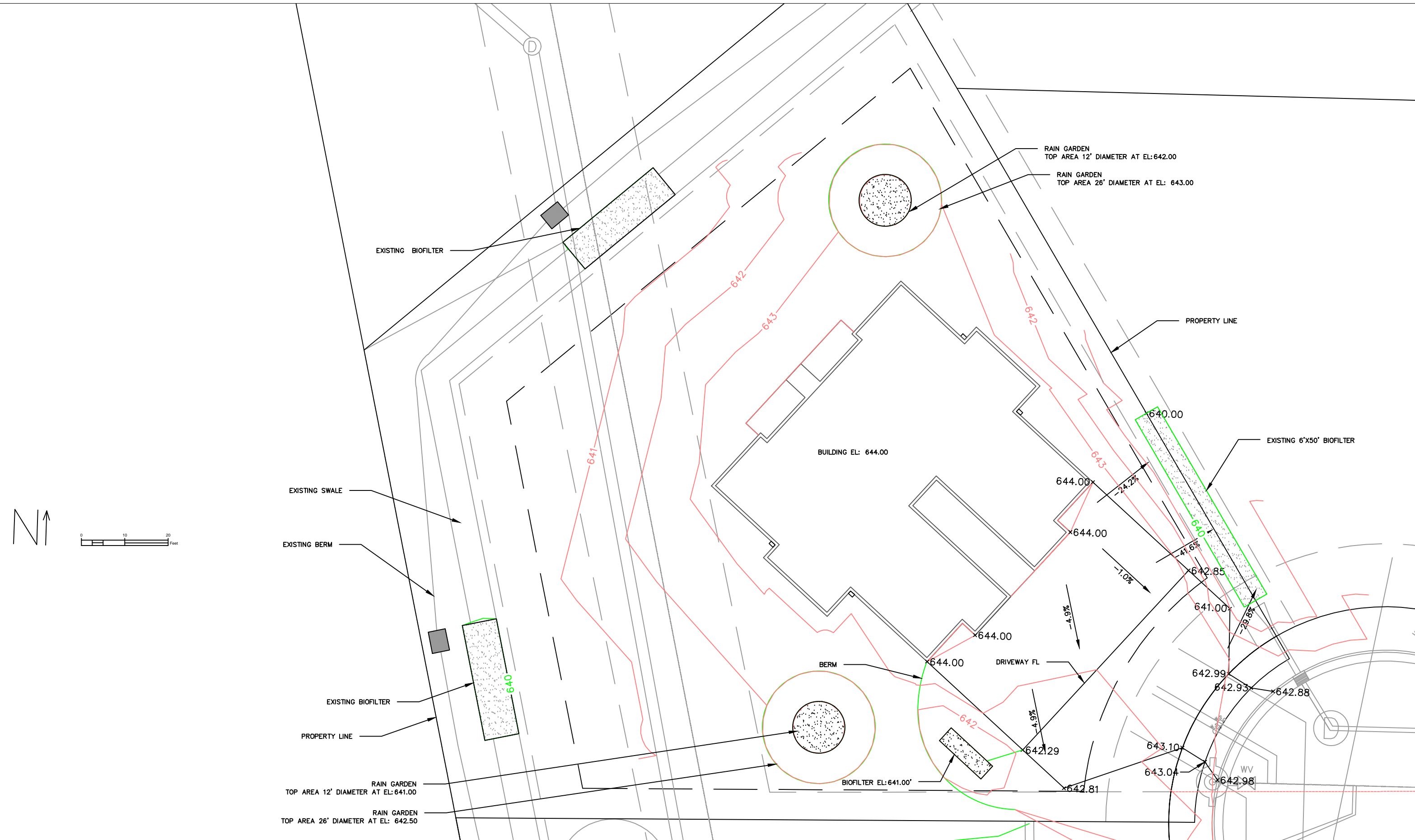
GREAT RIVER HOMES  
 LOT 4  
 WATERVIEW SUBDIVISION  
 LA CROSSE, WI

10/15/2021

# SITE PLAN

DATE	REVISION	DESCR.

C101



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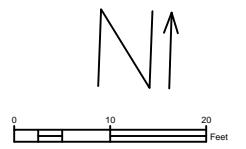
GREAT RIVER HOMES  
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 LA CROSSE, WI

10/15/2021

# GRADING PLAN

DATE	REVISION	DESCR.

C102



LEGEND	
	SILT FENCE (WSDOT 8E9)
	SEED, MULCH, FERTILIZE (WISDNR 1058, 1059)
	CONSTRUCTION ENTRANCE (WSDOT 8E14)

CONSTRUCT FENCE TURN AROUND PER WDNR MANUAL TITLED AMPHIBIAN AND REPTILE EXCLUSION PROTOCOLS FIGURE 2. "OVERHEAD VIEW OF FENCE TURN-AROUND" REVISED FEB 23, 2015

**EROSION CONTROL & GRADING NOTES**

1. EROSION CONTROL SHALL MEET CITY OF LA CROSSE STANDARDS.
2. THIS EROSION CONTROL PLAN HAS BEEN PREPARED AS A GUIDE. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED. CONTRACTOR SHALL MAINTAIN, MODIFY, AND IMPLEMENT AN ALTERNATE EROSION CONTROL PLAN BASED ON THEIR MEANS & METHODS.
3. DOWN-SLOPE SEDIMENT CONTROLS SHALL BE INSTALLED PRIOR TO ANY LAND DISTURBANCE OR GRADING, AND SHALL REMAIN AND BE MAINTAINED TO ENSURE PROPER FUNCTION UNTIL SLOPED AREAS ARE STABILIZED AND SITE IS 100% VEGETATED.
4. CONTRACTOR SHALL ADJUST THE APPROPRIATE STRUCTURAL AND NON-STRUCTURAL BMP'S BASED ON CONSTRUCTION PROGRESS. CONTRACTOR SHALL PROVIDE APPROPRIATE PLANNING AND MEASURES TO PREVENT POLLUTION FROM CONSTRUCTION SITE OPERATIONS INCLUDING BUT NOT LIMITED TO MATERIALS, STAGING, WASTE, WASHOUT AREAS, EQUIPMENT FUELING AND MAINTENANCE, AND SPILL PREVENTION AND CONTROL.
5. A COPY OF THIS EROSION CONTROL PLAN SHALL BE KEPT ON-SITE DURING ALL LAND DISTURBING CONSTRUCTION ACTIVITIES.
6. STOCKPILES SHALL BE STABILIZED WITH COVER CONTROL AND PERIMETER PROTECTION WITHIN 7 DAYS.
7. ALL EXPOSED SOILS SHALL BE STABILIZED WITHIN 7 DAYS OF GRADING COMPLETION.
8. ADJACENT STREETS AND ROADWAYS SHALL BE SWEEPED TO KEEP THEM FREE OF SEDIMENT. ANY SEDIMENT DEPOSITED ON PUBLIC STREETS, ORIGINATING FROM THE PROJECT SITE, SHALL BE REMOVED IMMEDIATELY.
9. TEMPORARY COVER ON DISTURBED AREAS SHALL INCLUDE SEED MIX COVER CROP AND MID-TERM STABILIZATION SEED FROM WISDOT STANDARD SPECIFICATIONS. ALL SLOPES >20% OR >5% SHALL INCLUDE DISK ANCHORED MULCH.
10. PIPE OUTLETS MUST INCLUDE ENERGY DISSIPATION DEVICES WITHIN 24 HOURS OF BEING PUT INTO SERVICE.
11. THE NORMAL WETTED PERIMETER OF ANY TEMPORARY OR PERMANENT DRAINAGE DITCH OR SWALE THAT DRAINS WATER FROM ANY PORTION OF THE CONSTRUCTION SITE, OR DIVERTS WATER AROUND THE SITE, MUST BE STABILIZED WITHIN 200' LINEAR FEET FROM THE PROPERTY EDGE, OR FROM THE POINT OF DISCHARGE INTO ANY SURFACE WATER WITHIN 24 HOURS AFTER CONNECTING TO A SURFACE WATER.
12. UNLESS INDICATED OTHERWISE, ALL DISTURBED AREAS WHICH ARE NOT FINISHED WITH ASPHALT, CONCRETE, BIOFILTER PLANTING, OR OTHER PLANTS AS INDICATED ON THE LANDSCAPE PLAN SHALL BE FINISHED WITH LAWN TURF. PERMANENT LAWN COVER SHALL INCLUDE MINIMUM 4" TOPSOIL, SEED MIX AND MULCH SHALL BE PER WISDOT STANDARD SPECIFICATIONS.
13. SLOPES STEEPER THAN 3:1 SHALL BE SEEDED AND PROTECTED WITH EROSION CONTROL BLANKETS. BLANKETS SHALL MEET WISCONSIN PALS LIST.
14. ALL PROPOSED SURFACE ELEVATIONS SHOWN ARE TO FINISHED GRADE UNLESS NOTED OTHERWISE. PROPOSED ELEVATIONS ARE PROVIDED TO PROMOTE POSITIVE DRAINAGE TOWARD INLETS AND BIOFILTERS. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE TOWARD INLETS.
15. IF EROSION MATTING WILL BE USED FOR THIS PROJECT, USE THE FOLLOWING MATTING (OR SOMETHING SIMILAR): AMERICAN EXCELSIOR "FIBRENET" OR "NETFREE" PRODUCTS; EAST COAST EROSION BIODEGRADABLE JUTE PRODUCTS; EROSION TECH BIODEGRADABLE JUTE PRODUCTS; EROSIONCONTROLBLANKET.COM BIODEGRADABLE LENO WEAVE PRODUCTS; NORTH AMERICAN GREEN S75BN, S150BN, SC150BN OR C125BN; OR WESTERN EXCELSIOR "ALL NATURAL" PRODUCTS



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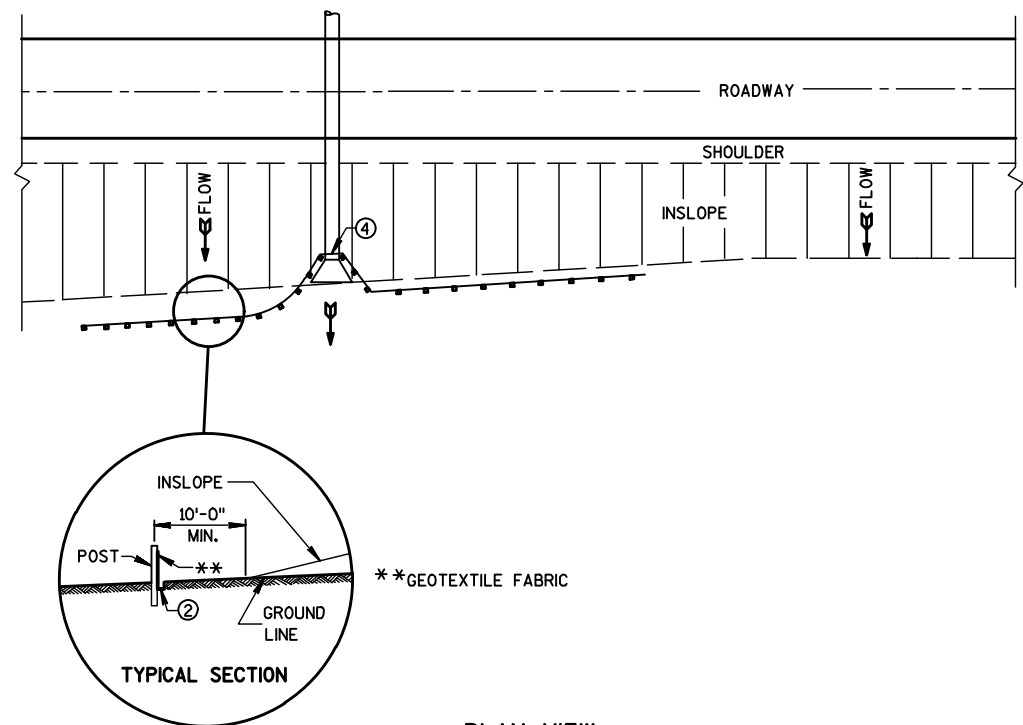
GREAT RIVER HOMES  
LOT 4  
WATERVIEW SUBDIVISION  
LA CROSSE, WI

10/15/2021

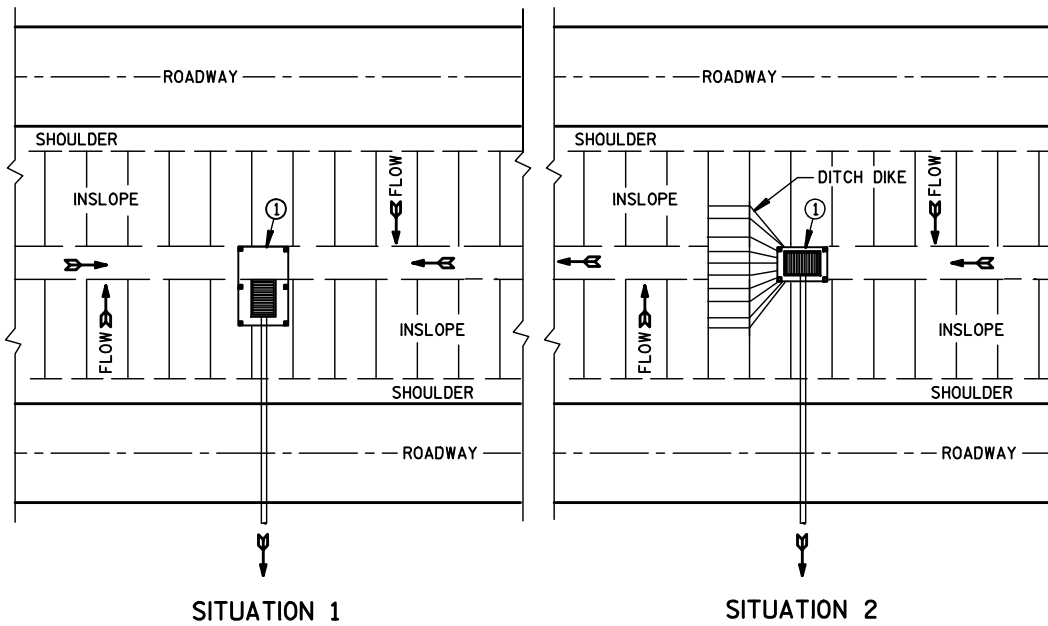
EROSION PLAN

DATE	REVISION	DESCR.

C103



PLAN VIEW  
**TYPICAL APPLICATION OF SILT FENCE**

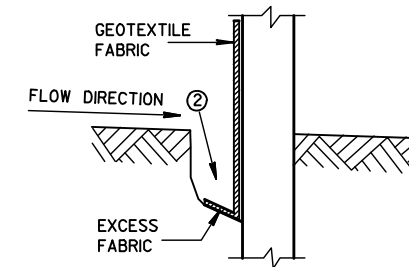


PLAN VIEW  
**SILT FENCE AT MEDIAN SURFACE DRAINS**

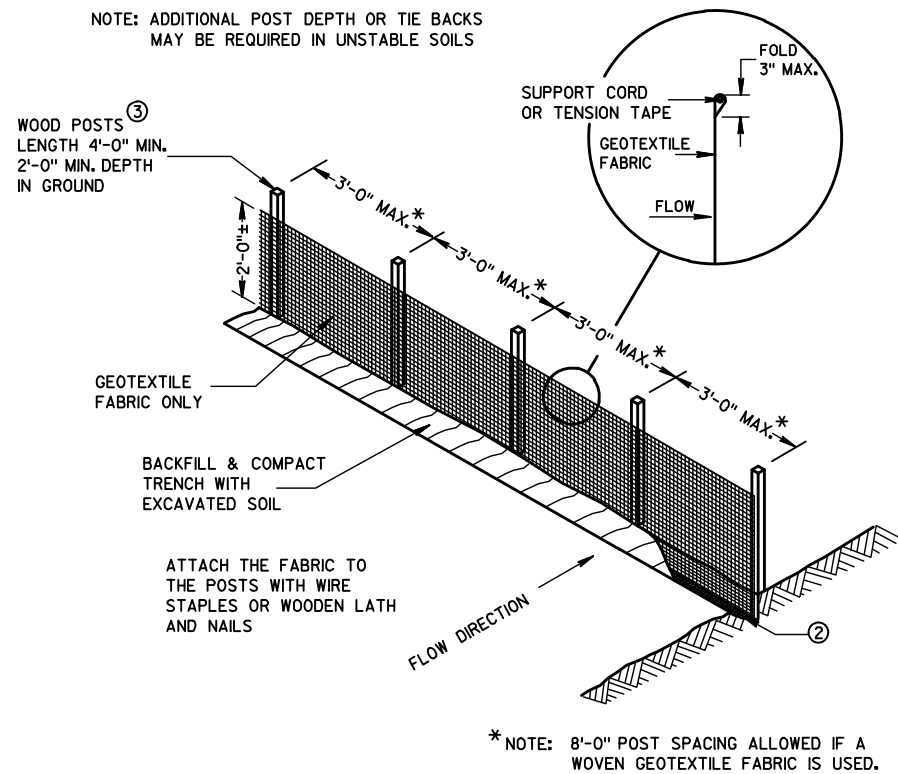
**GENERAL NOTES**

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

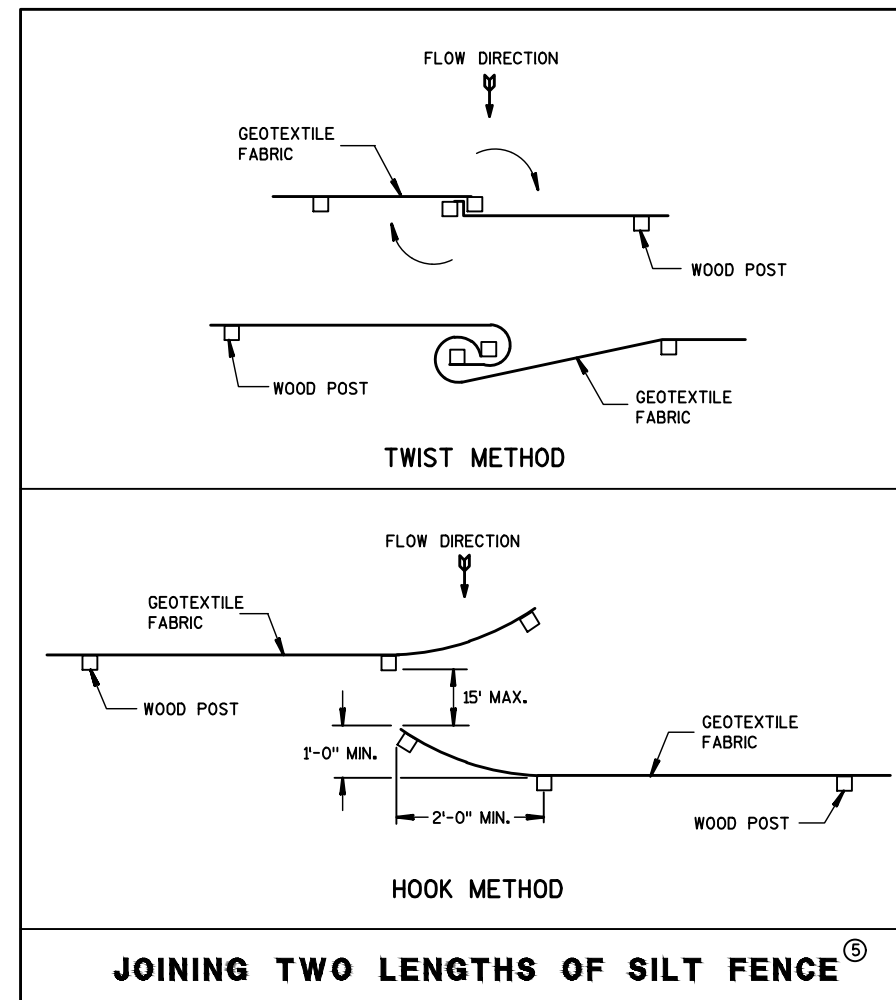
- ① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
- ② FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
- ③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" X 1 1/8" OF OAK OR HICKORY.
- ④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
- ⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



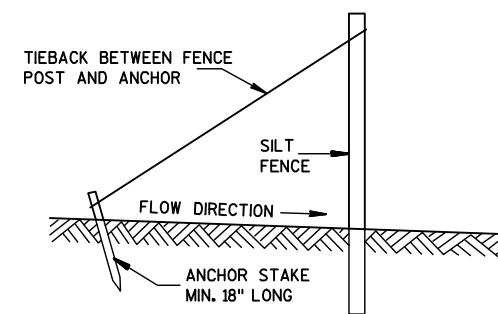
**TRENCH DETAIL**



**SILT FENCE**



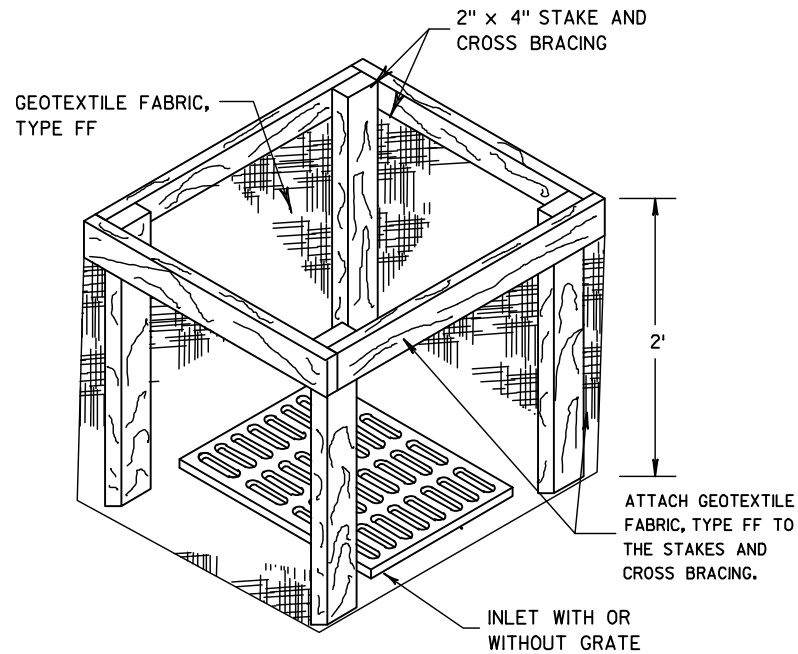
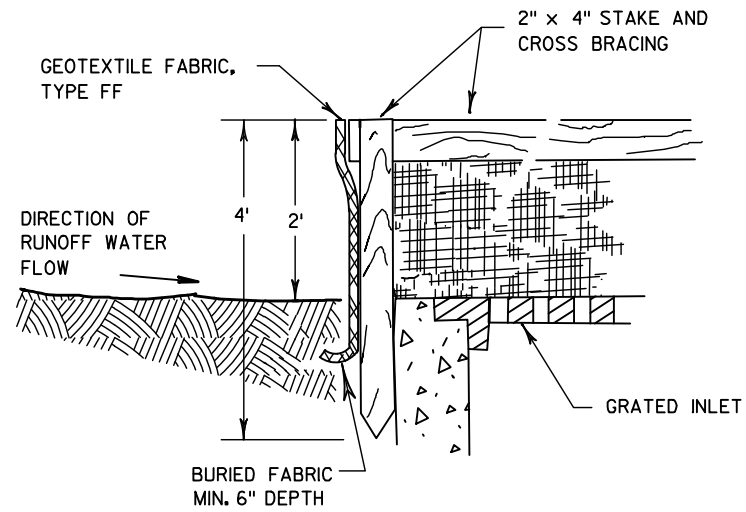
**JOINING TWO LENGTHS OF SILT FENCE**



**SILT FENCE TIE BACK**  
(WHEN REQUIRED BY THE ENGINEER)

<b>SILT FENCE</b>	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED 4-29-05 DATE	/S/ Beth Canestra CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA	

# SDD 8e10 Inlet Protection Type A, B, C and D



**INLET PROTECTION, TYPE A**

## GENERAL NOTES

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

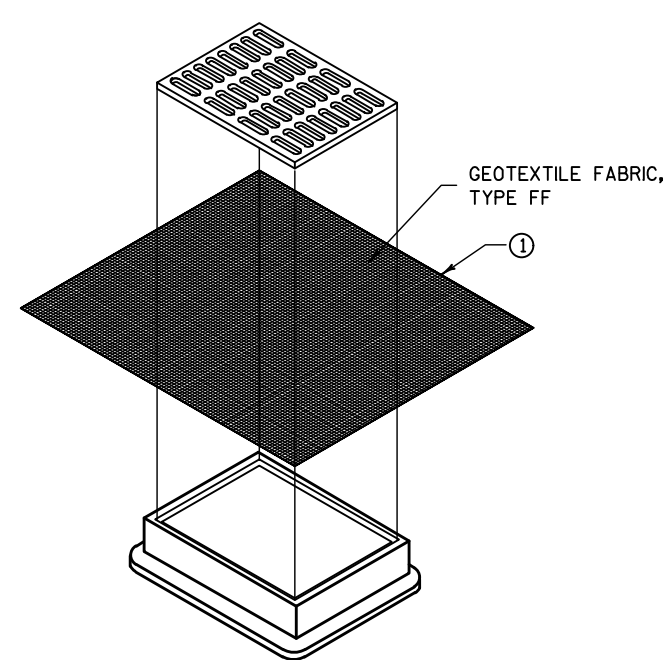
MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

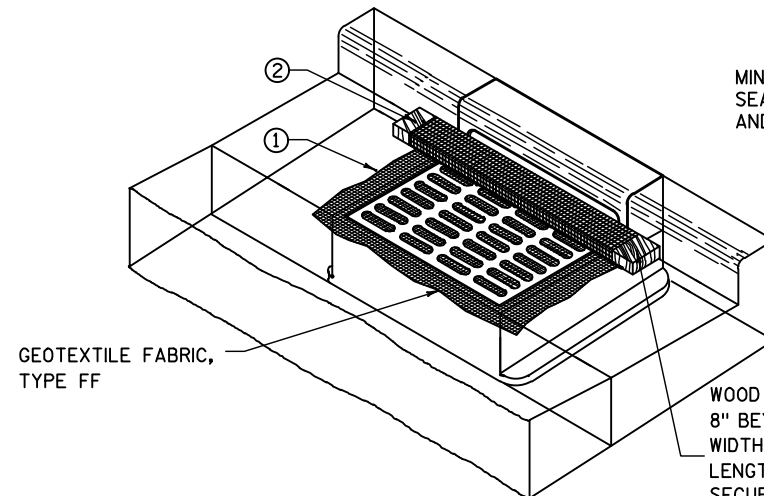
FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 8" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.

FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.



**INLET PROTECTION, TYPE B (WITHOUT CURB BOX)**

(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)



**INLET PROTECTION, TYPE C (WITH CURB BOX)**

## INSTALLATION NOTES

### TYPE B & C

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

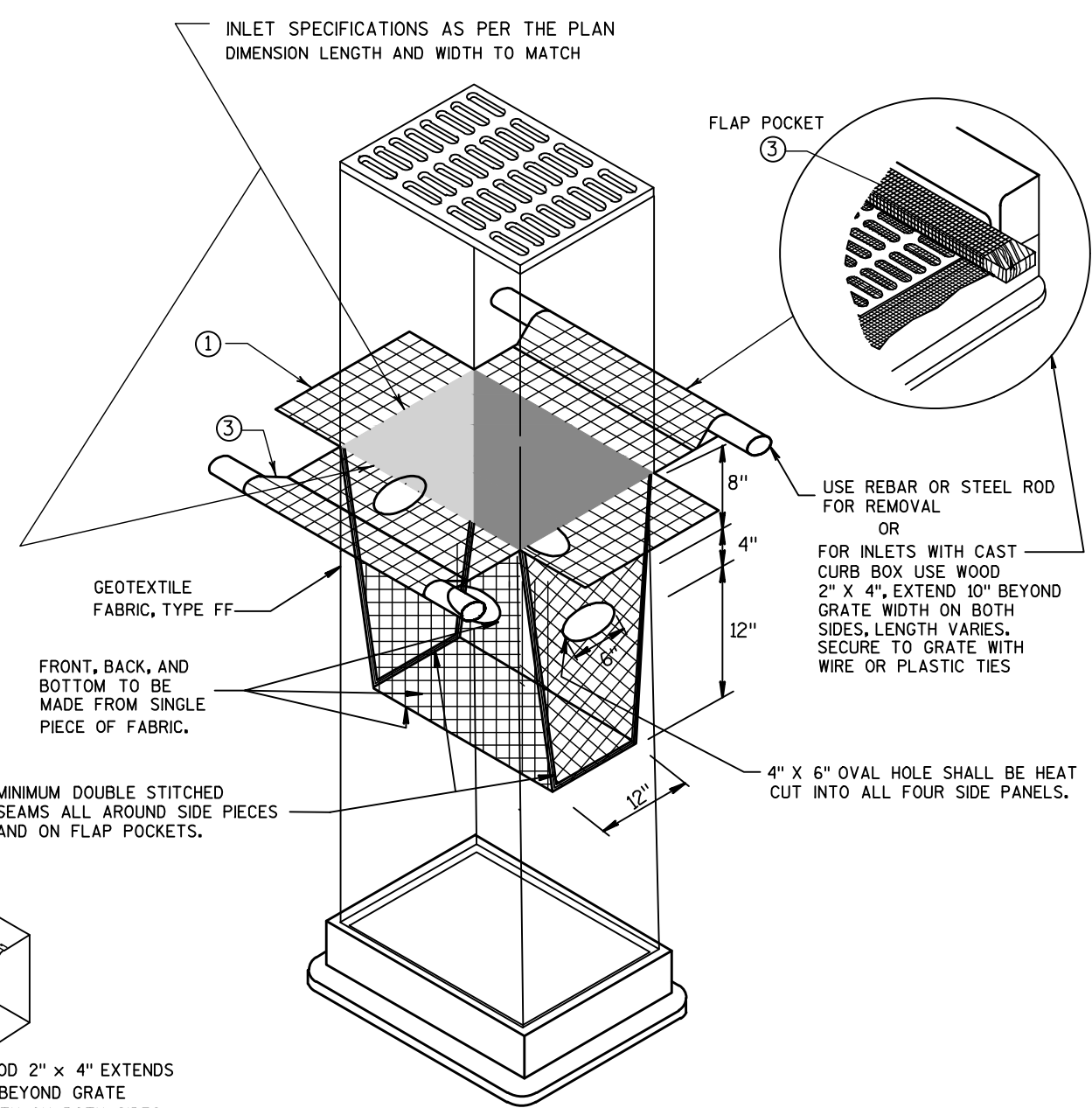
THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

### TYPE D

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

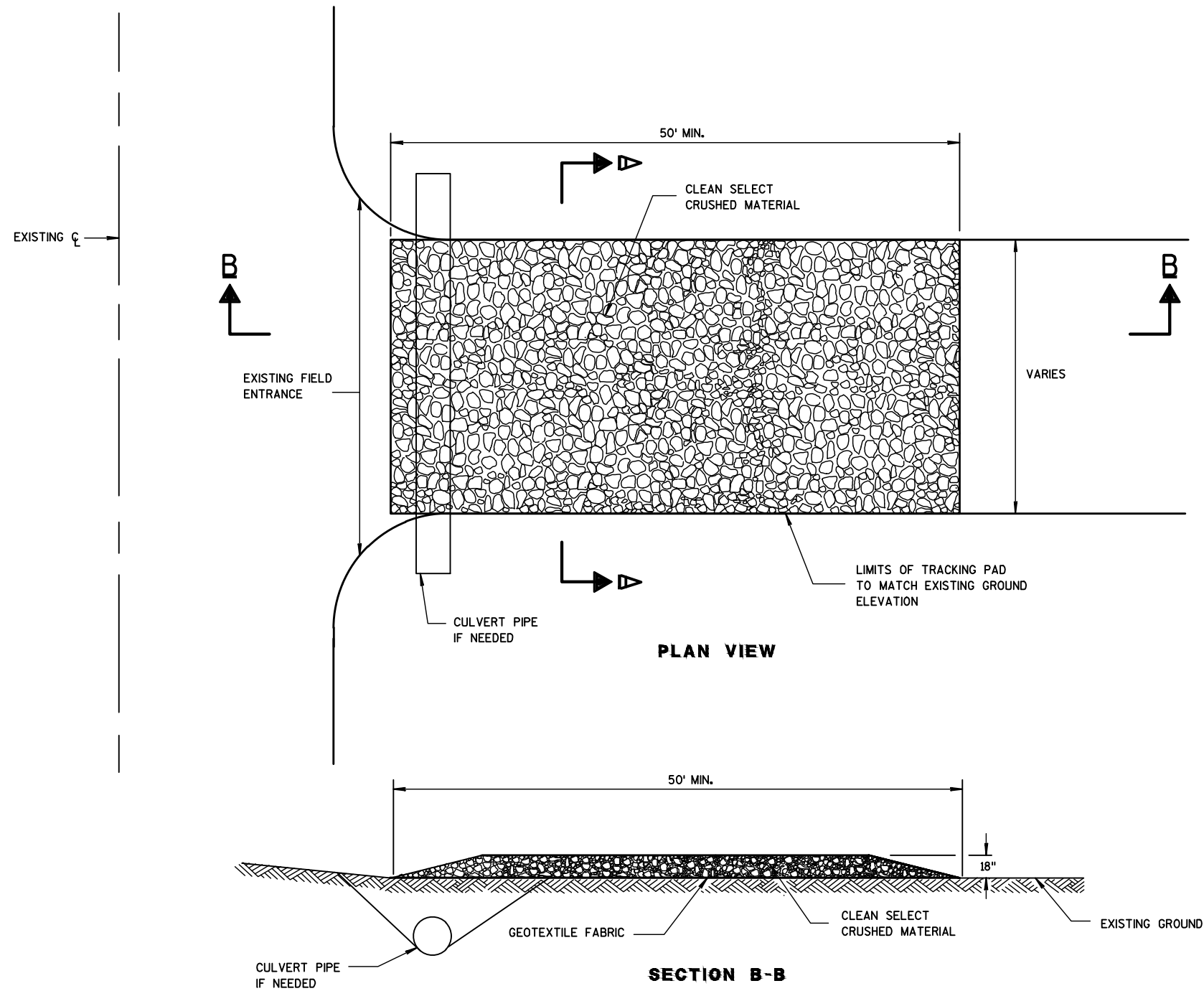


**INLET PROTECTION, TYPE D**

(CAN BE INSTALLED IN ANY INLET TYPE WITH OR WITHOUT A CURB BOX AS PER NOTE ②)

<b>INLET PROTECTION TYPE A, B, C, AND D</b>	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED 10-16-02 DATE	/S/ Beth Cannestra CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA	

# SDD 8e14 Tracking Pad



## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

TRACKING PAD SHALL BE INSPECTED DAILY. DEFICIENT AREAS SHALL BE REPAIRED OR REPLACED IMMEDIATELY.

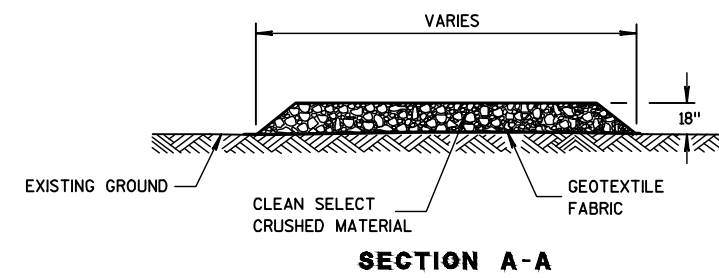
TRACKING PAD TO BE REMOVED AFTER CONSTRUCTION IS COMPLETED.

TRACKING PAD SHALL BE THE FULL WIDTH OF THE EGRESS POINT.

SURFACE WATER MUST BE PREVENTED FROM PASSING THROUGH THE TRACKING PAD. FLOWS SHALL BE DIVERTED AWAY, AROUND OR CONVEYED UNDER THE TRACKING PAD.

CULVERT PIPE OR OTHER BMP USED TO DIVERT WATER AWAY, AROUND OR UNDER THE TRACKING PAD SHALL BE DESIGNED TO CONVEY THE 2 YEAR - 24 HOUR EVENT.

THE COST OF ADDITIONAL BMP TO DIVERT WATER ARE INCIDENTAL TO THE TRACKING PAD BID ITEM.



## TRACKING PAD

### TRACKING PAD

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
3-24-2011 /S/ Jerry H. Zogg  
DATE ROADWAY STANDARDS DEVELOPMENT  
FHWA ENGINEER