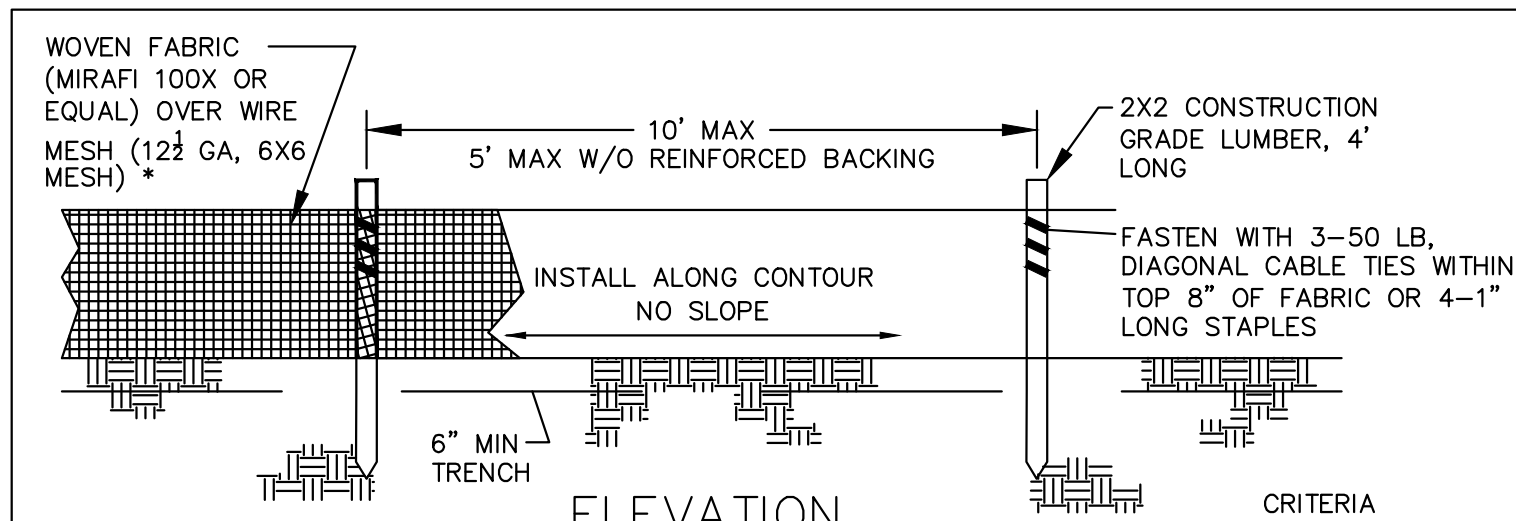
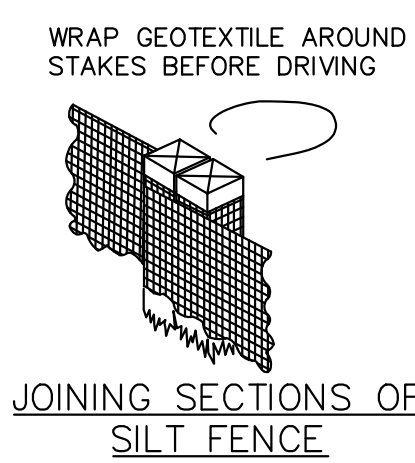
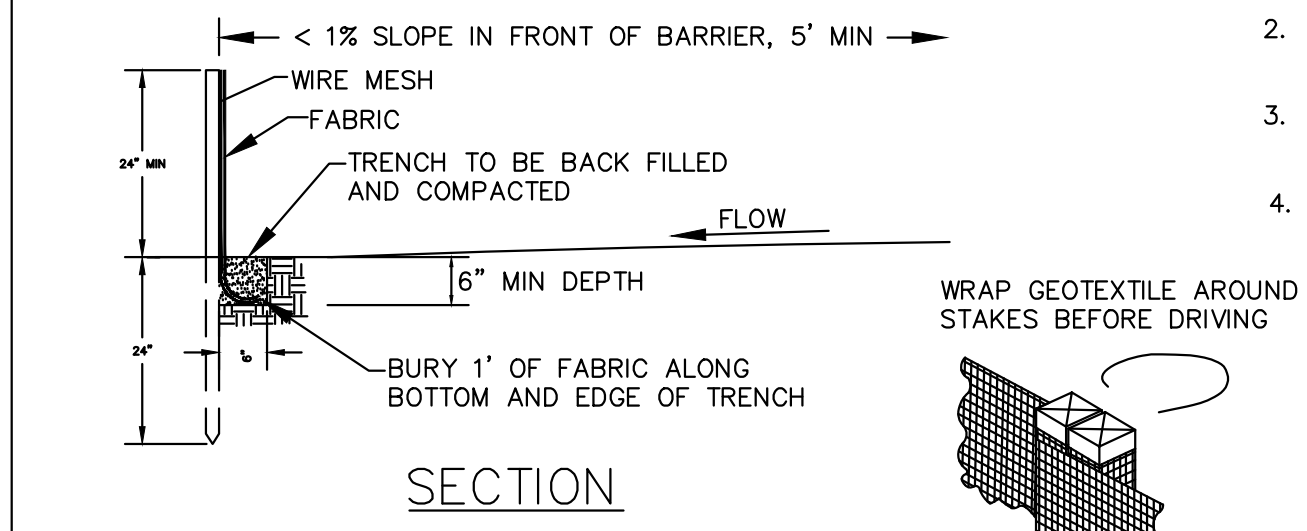


ISSUE	REMARKS/DATE
1	12/21/17 INITIAL SUBMITTAL
2	01/16/18 CITY COMMENTS
3	02/01/18 CITY COMMENTS



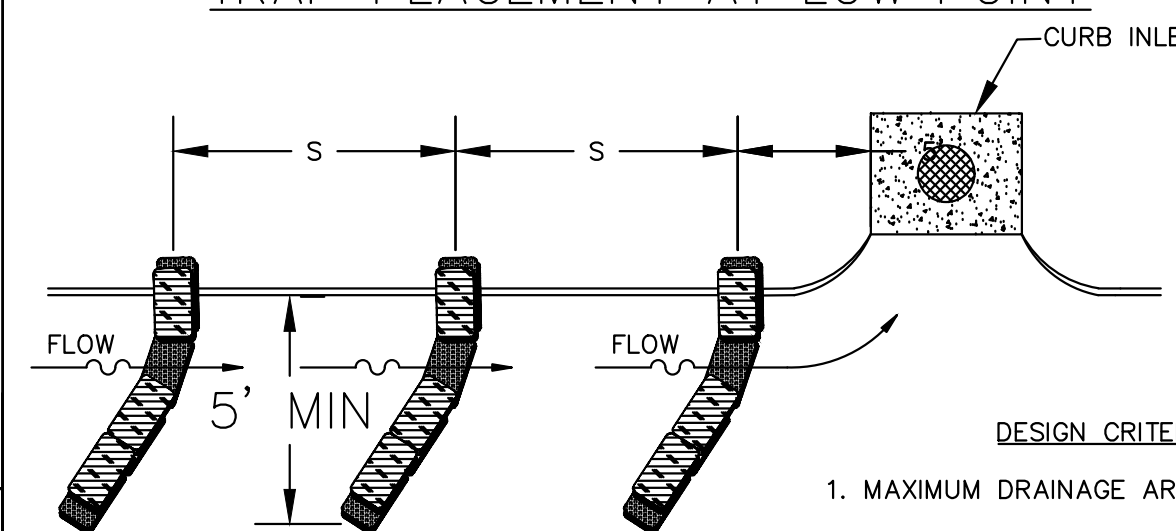
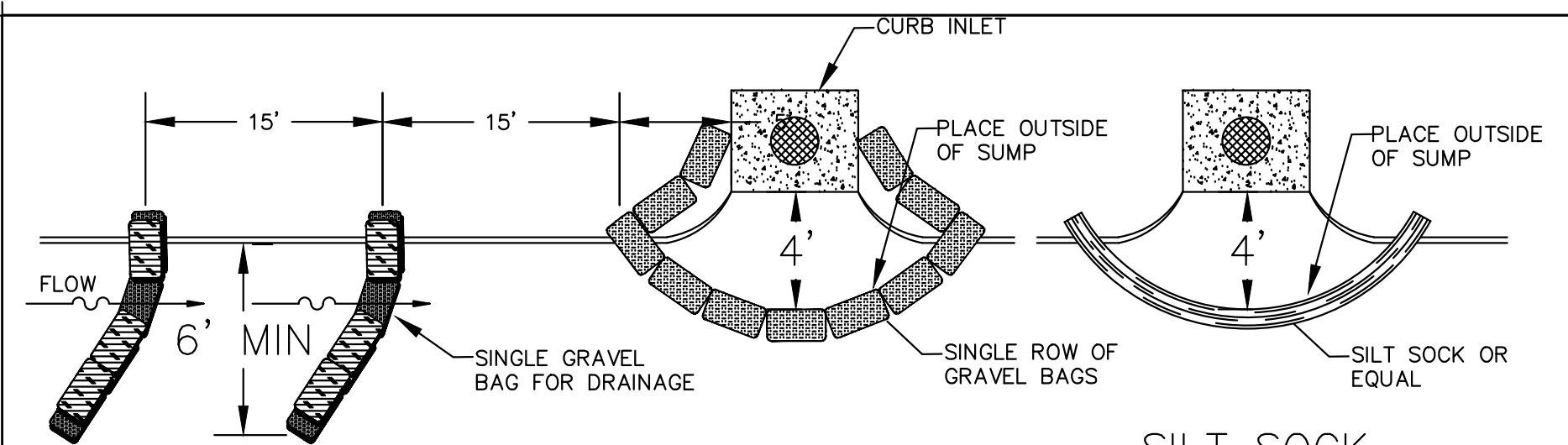
- CRITERIA
1. SILT FENCE SHALL BE 24 INCHES HIGH.
 2. SILT FENCE SHALL NOT BE USED FOR CONCENTRATED FLOWS.
 3. GEOSYNTHETIC REINFORCED SILT FENCE BACKING MAY BE USED IN LIEU OF WIRE MESH.
 4. WIRE MESH WILL BE USED AT LOCATIONS SHOWN ON THE APPROVED SWPPP.



NOTE: IF FABRIC IS INSTALLED BY EQUIPMENT DESIGNED TO SLICE INTO THE GROUND, THE TRENCH IS NOT REQ'D.

CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

**SILT FENCE INSTALLATION
SHEET FLOW (ONLY)**



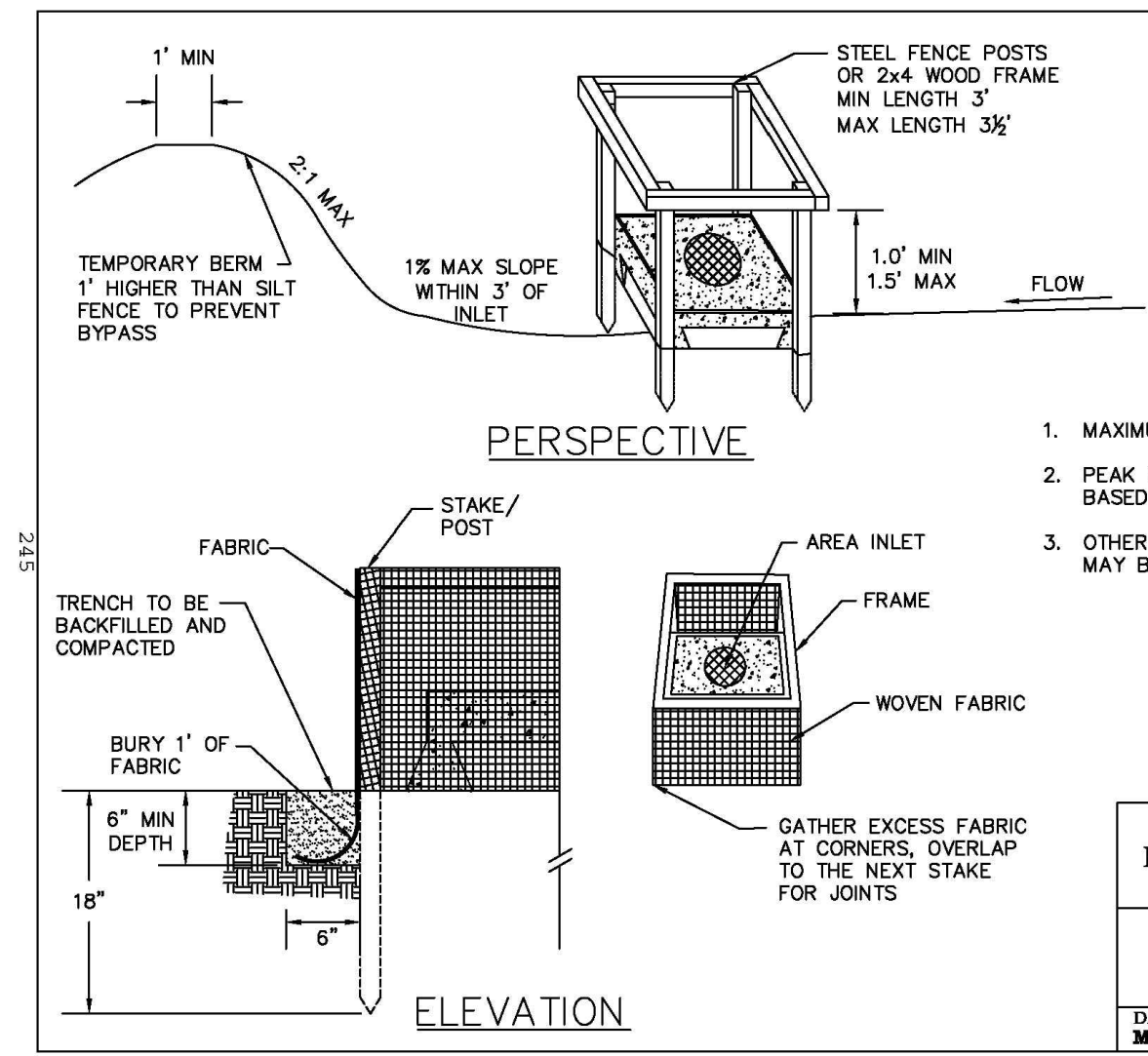
SPACING OF TRAPS

OUTTER SLOPE	S
LOW FT	15'
1%	20'
2%	15'
3% MAX.	10'

- DESIGN CRITERIA
1. MAXIMUM DRAINAGE AREA - 1 ACRE.
 2. PEAK RUNOFF SHALL BE ≤2 CFS BASED ON THE 6-MONTH STORM.
 3. STACK GRAVEL BAGS DOUBLE HIGH. PROVIDE GAP FOR DRAINAGE.

CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI

**CURB INLET
PROTECTION**

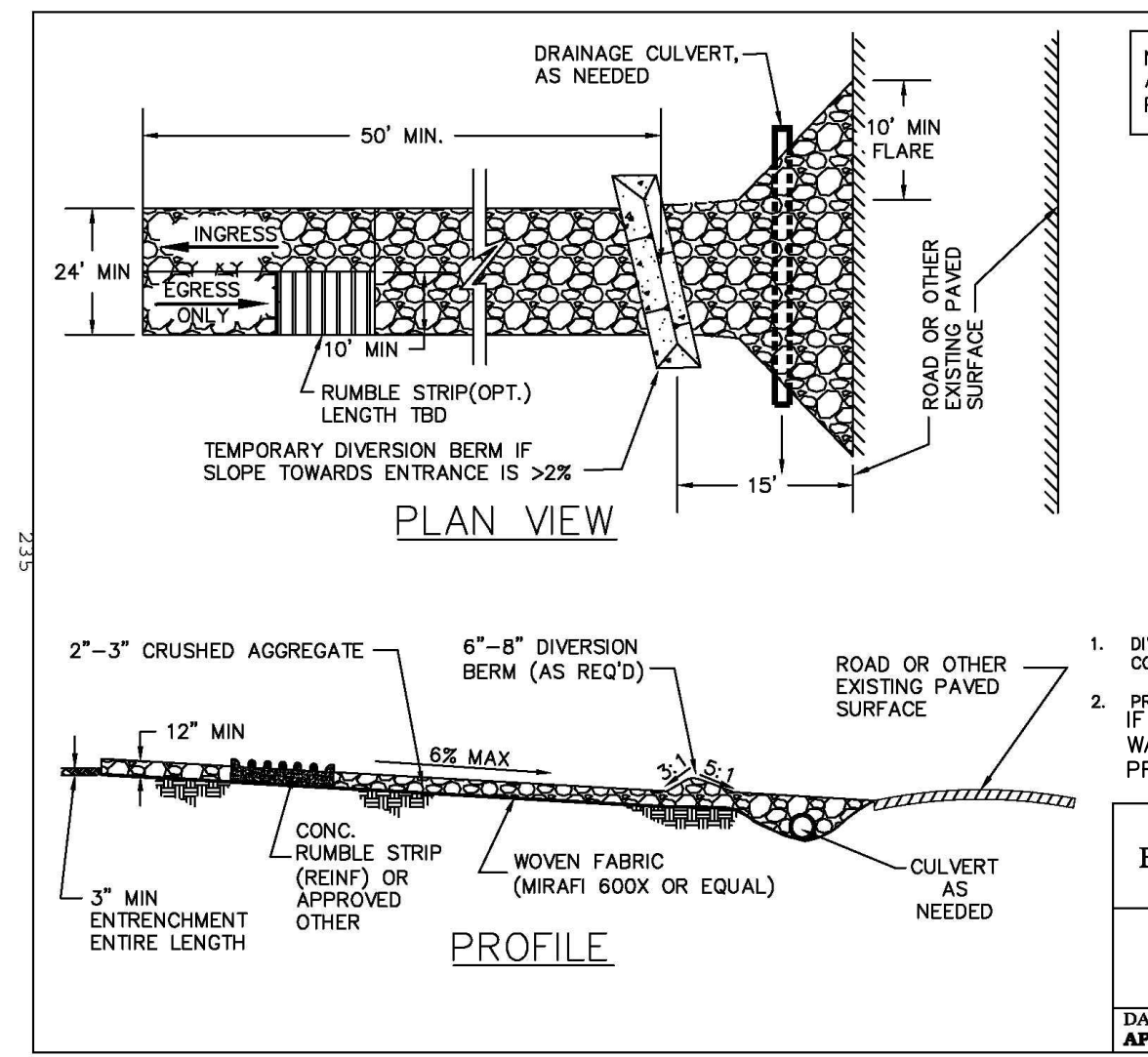


St. Charles County
Erosion & Sediment Controls
Standard Drawings

**AREA INLET
PROTECTION
FABRIC DROP**

DATE: MARCH 2008

DRAWING: EBC-14



St. Charles County
Erosion & Sediment Controls
Standard Drawings

**CONSTRUCTION
TRAFFIC WASH-OFF
PAD**

DATE: APRIL 2008

DRAWING: EBC-4

PROJECT TITLE

**COBBLESTONE
CROSSING**

O'FALLON, MISSOURI

THE **STERLING** CO.
ENGINEERS & SURVEYORS

5055 New Baumgartner Road
St. Louis, Missouri 63129
Ph 314-487-0440 Fax 314-487-8944
www.sterling-eng-sur.com
Corporate Certificate of Authority #001348



Date: 02/01/18
Sean M. Ackley
License No. PE-2009018679
Civil Engineer

McBRIDE HYLAND GREEN, LLC
16091 SWINGLEY RIDGE ROAD, SUITE 300
CHESTERFIELD, MISSOURI 63017
Ph. 636-537-2000
Fax 636-537-2546
www.mcbridehomes.com

SWPPP DETAILS

P+Z No. 29-16.01
City No.
Date: Feb. 1, 2018
Job No. 16-08-239

Page No.

3.2

SITE