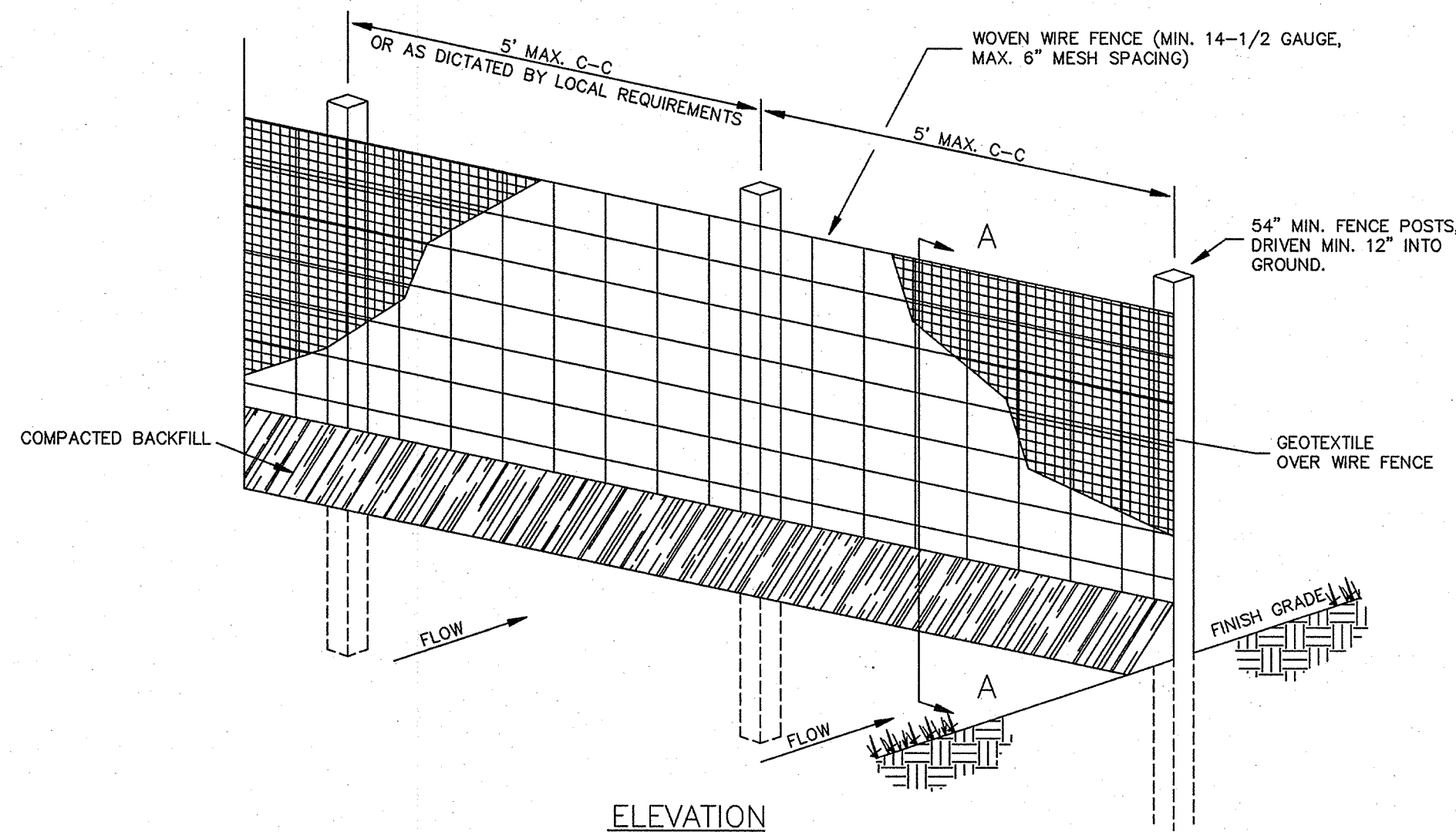
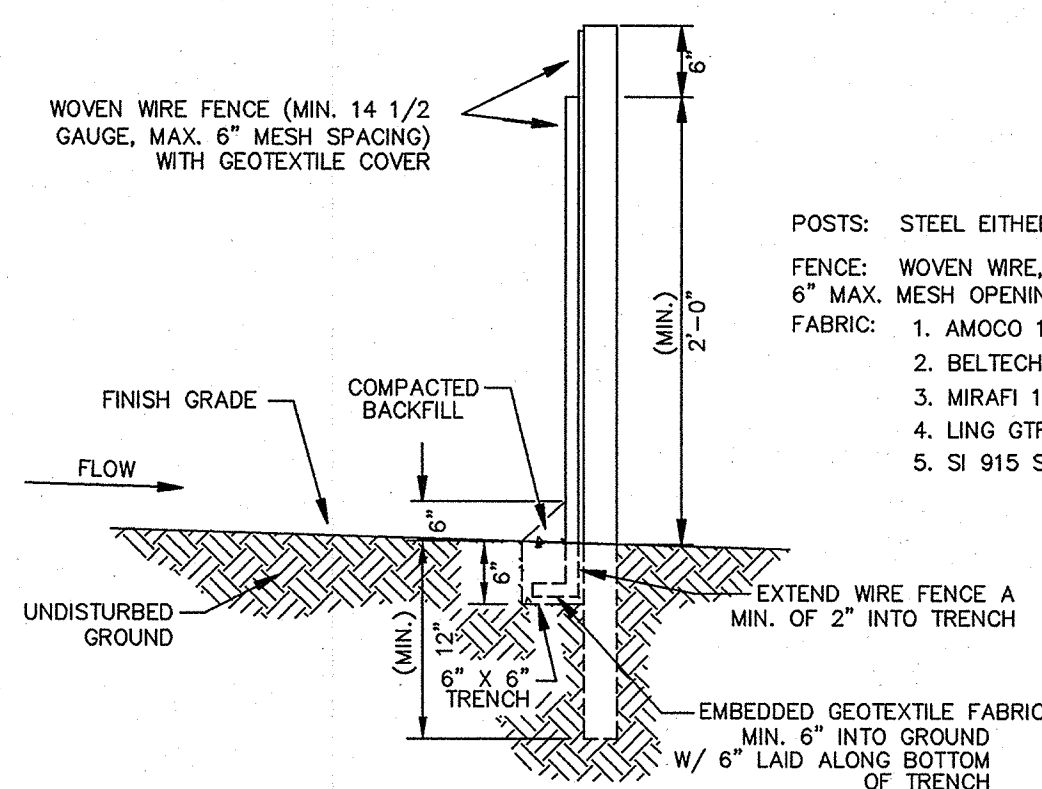


Plotted By: Martin, Malloy; Sheet: Silt/Fence; Layout: C2.1 EROSION CONTROL DETAILS; April 08, 2013, 01:58:06pm; K:\HULL\067781100-MidSouth\Book\DWG\PlanSheets\C-Frac.DWG
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ELEVATION



A-A-SECTION

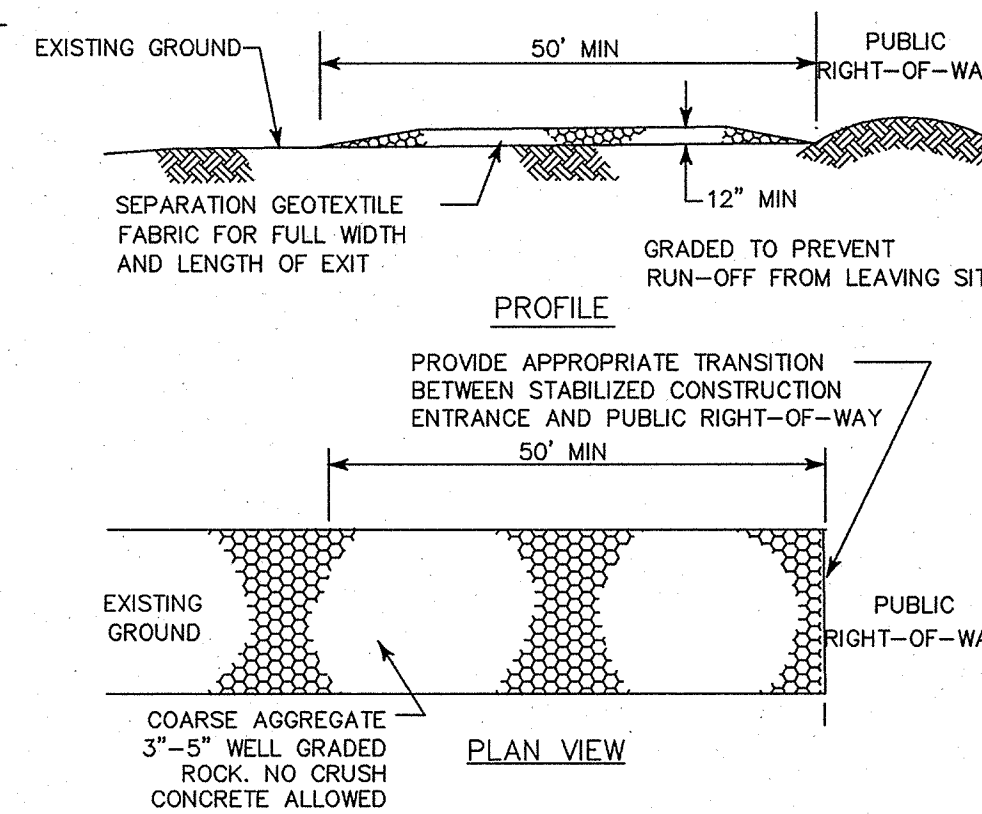
(SF) SILT FENCE
NOT TO SCALE

- POSTS: STEEL EITHER T OR U TYPE.
 FENCE: WOVEN WIRE, 14-1/2 GA.
 6" MAX. MESH OPENING
 FABRIC: 1. AMOCO 1198
 2. BELTECH 810
 3. MIRAFI 130X
 4. LING OTF 190
 5. SI 915 SC

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES.
2. GEOTEXTILE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 30".
3. WHEN TWO SECTIONS OF GEOTEXTILE ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED.
4. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE EROSION CONTROL PLAN. COLLECTED MATERIAL SHALL BE REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
5. ALL SILT FENCE SHALL INCLUDE WIRE SUPPORT UNLESS INDICATED OTHERWISE.

CONSTRUCTION NOTES:

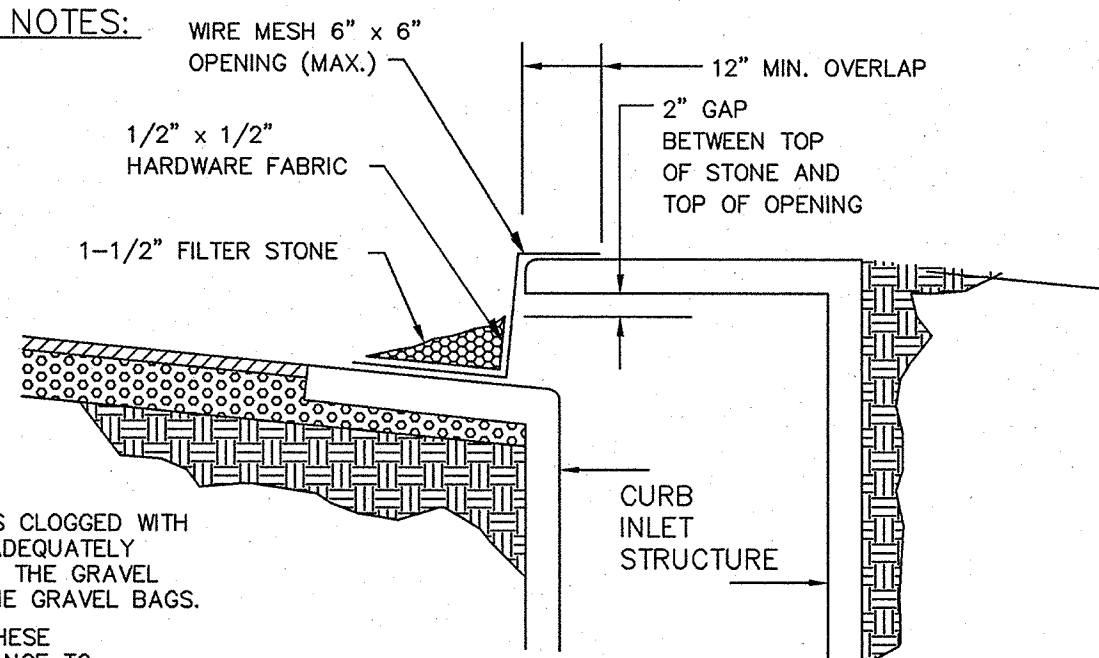
1. LENGTH SHALL BE AS SHOWN ON THE CONSTRUCTION DRAWINGS, BUT NOT LESS THAN 50 FEET.
2. THICKNESS SHALL BE NOT LESS THAN 12 INCHES.
3. WIDTH SHALL BE NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
4. STABILIZATION FOR OTHER AREAS SHALL HAVE THE SAME AGGREGATE THICKNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT, UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION DRAWINGS.
5. STABILIZED AREA MAY BE WIDENED OR LENGTHENED TO ACCOMMODATE A TRUCK WASHING AREA. AN OUTLET SEDIMENT TRAP MUST BE PROVIDED FOR THE TRUCK WASHING AREA.
6. SEE FORT BEND STANDARD SPECIFICATION FOR STABILIZED CONSTRUCTION EXIT.
7. STABILIZED CONSTRUCTION EXIT SHALL BE MAINTAINED FREE OF SEDIMENT FOR THE DURATION OF THE PROJECT.



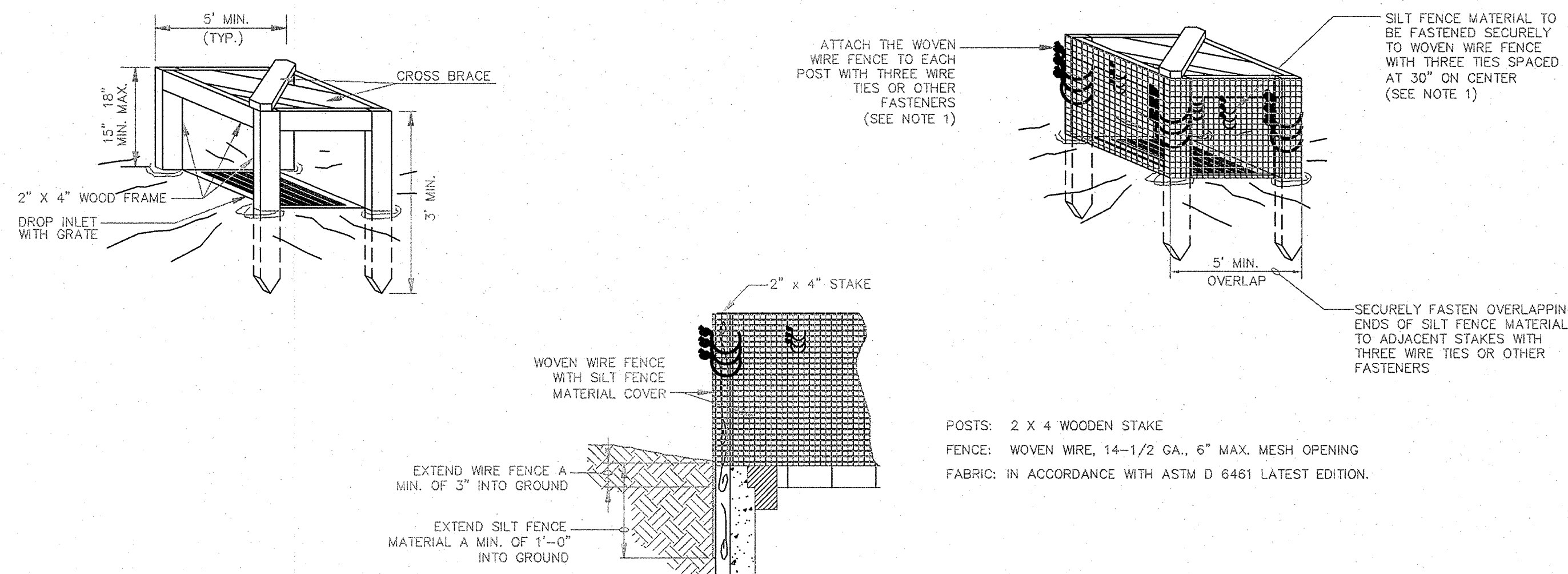
(CE) STABILIZED CONSTRUCTION ACCESS
NOT TO SCALE

CURB INLET PROTECTION NOTES:

1. WITHIN FORTY-EIGHT (48) HOURS OF POURING THE BLOCKOUT AND TOP, PLACE WIRE MESH WITH 12" OPENINGS OVER ALL CURB AND GRATE INLET OPENINGS SO THAT AT LEAST 12" OF WIRE EXTENDS ACROSS THE INLET COVER-GUTTER AND AROUND ALL GRATES AS ILLUSTRATED.
2. PLACE SMALL GRAVEL BAGS AGAINST THE WIRE SO AS TO ANCHOR SAME AGAINST THE GUTTER, GRATE AND INLET COVER.
3. IF THE SEDIMENT FILTER BECOMES CLOGGED WITH DEBRIS SO THAT IT NO LONGER ADEQUATELY PERFORMS ITS FUNCTION, REMOVE THE GRAVEL BAGS, CLEAN IT AND REPLACE THE GRAVEL BAGS.
4. MAKE WEEKLY INSPECTIONS OF THESE SEDIMENT FILTERS FOR CONFORMANCE TO THESE CONDITIONS. PARTICULARLY INSPECT ALL INLETS AFTER EACH RAIN. COMPLETELY REMOVE ALL SEDIMENT FILTERS UPON ESTABLISHMENT OF GRASS, FINAL STABILIZATION OF CONSTRUCTION SITE.
5. DO NOT USE A SEDIMENT FILTER TO CONTROL EROSION AROUND GRATE INLETS.



(IP5) CURB INLET PROTECTION
NOT TO SCALE



(IP2) FILTER FENCE
INLET PROTECTION
NOT TO SCALE

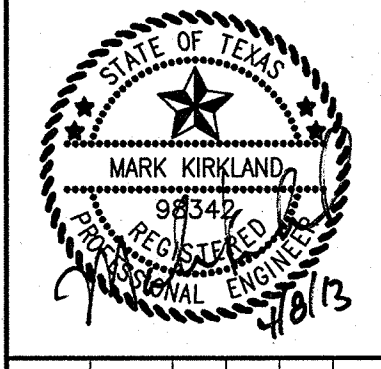
1. ATTACH THE WOVEN WIRE FENCE TO EACH POST AND THE GEOTEXTILE TO THE WOVEN WIRE FENCE (SPACED EVERY 30") WITH THREE WIRE TIES OR OTHER FASTENERS, ALL SPACED WITHIN THE TOP 8" OF THE FABRIC. ATTACH EACH TIE DIAGONALLY 45 DEGREES THROUGH THE FABRIC, WITH EACH PUNCTURE AT LEAST 1" VERTICALLY APART.
2. WHEN TWO SECTIONS OF SILT FENCE MATERIAL ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED ACROSS TWO POSTS.
3. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE SWPPP. DEPTH OF ACCUMULATED SEDIMENTS MAY NOT EXCEED ONE-HALF THE HEIGHT OF THE FABRIC. MAINTENANCE CLEANOUT MUST BE CONDUCTED REGULARLY TO PREVENT ACCUMULATED SEDIMENTS FROM REACHING ONE-HALF THE HEIGHT OF THE SILT FENCE MATERIAL ABOVE GRADE.
4. ALL SILT FENCE INLETS SHALL INCLUDE WIRE SUPPORT.

RECORD DRAWING
 THIS RECORD DRAWING HEREIN REFLECTS TO THE BEST OF THE DESIGN ENGINEER'S KNOWLEDGE, THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK, USING INFORMATION AS PROVIDED BY THE CONTRACTORS AND SURVEYED GRADES.
Mark Eichel 4/8/13

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

NO.	REVISIONS	DATE	BY

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 TYPE FIRM REGISTRATION F-928



KHA PROJECT	067781100
DATE	APRIL 2013
SCALE	AS SHOWN
DESIGNED BY	BAL
DRAWN BY	BAL
CHECKED BY	SCF

**EROSION CONTROL
DETAILS**

**ROCKWALL BRANCH
PREPARED FOR
MIDSOUTH BANK**

TEXAS
CITY OF ROCKWALL