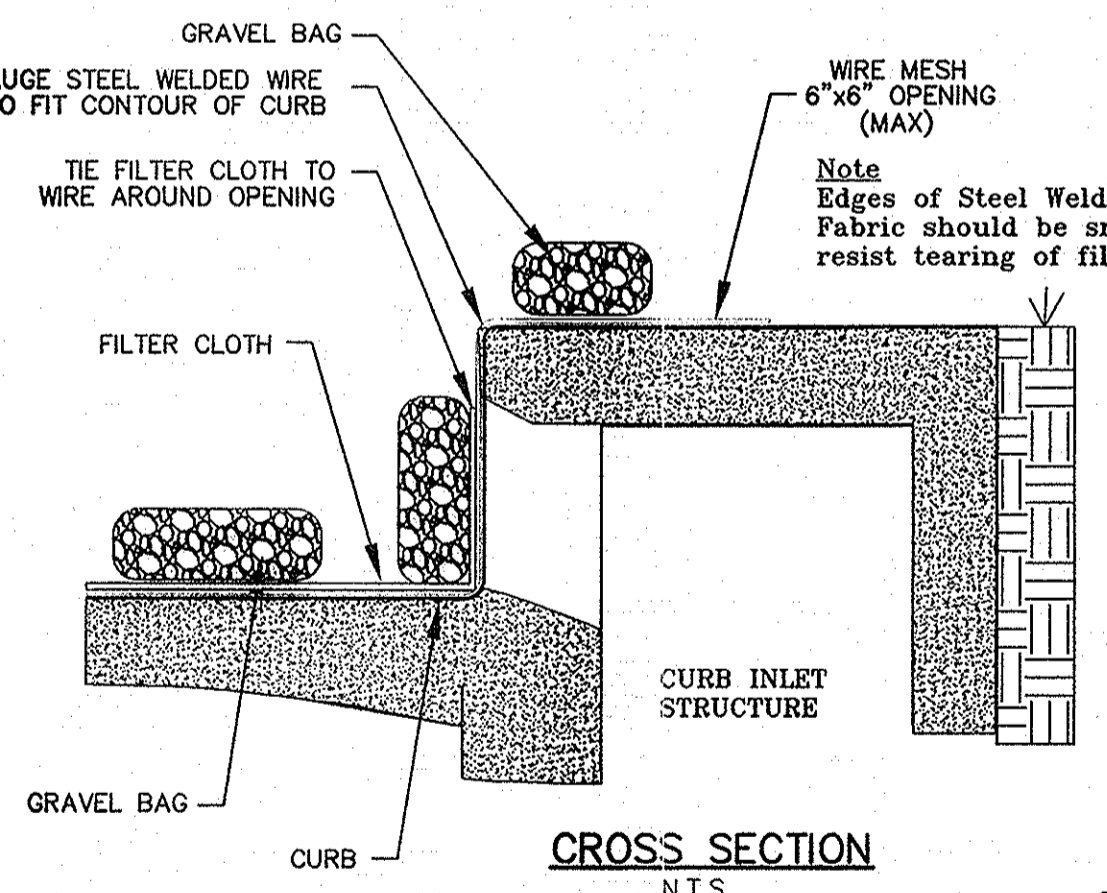
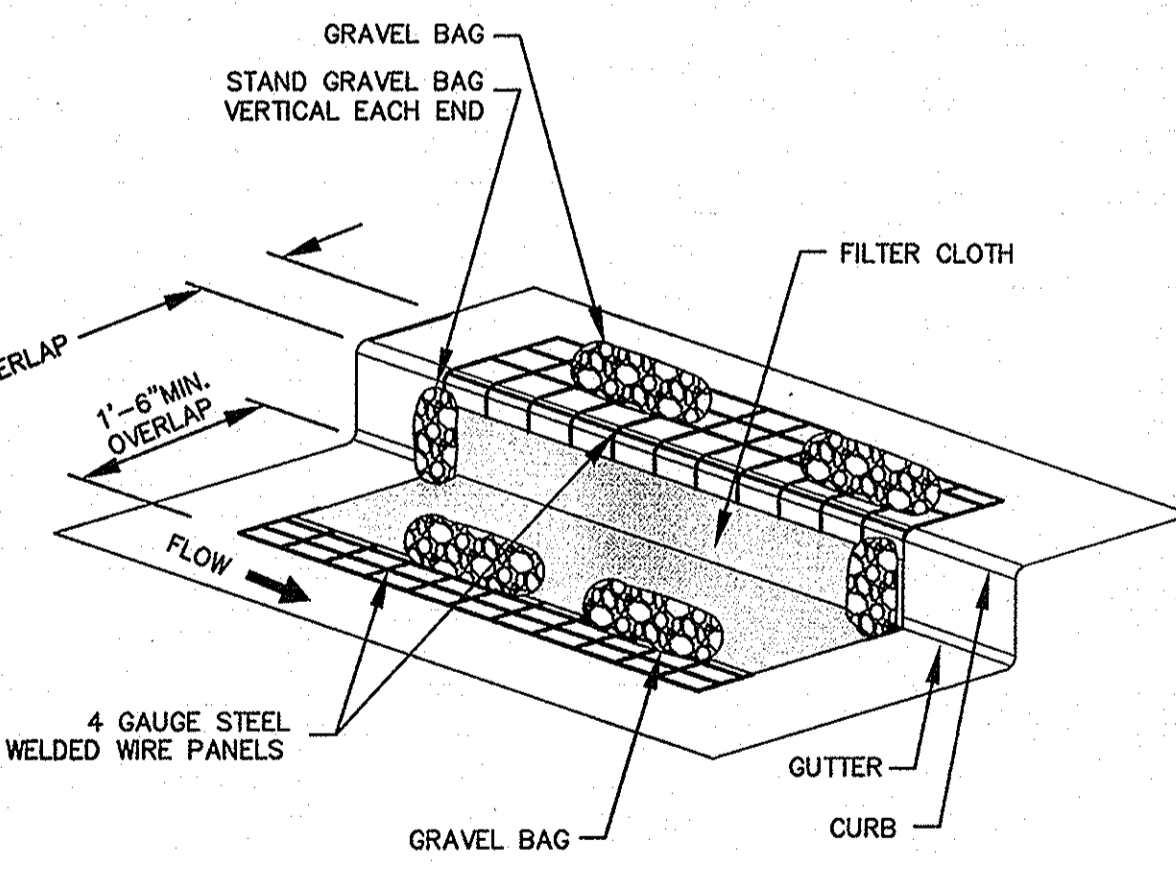
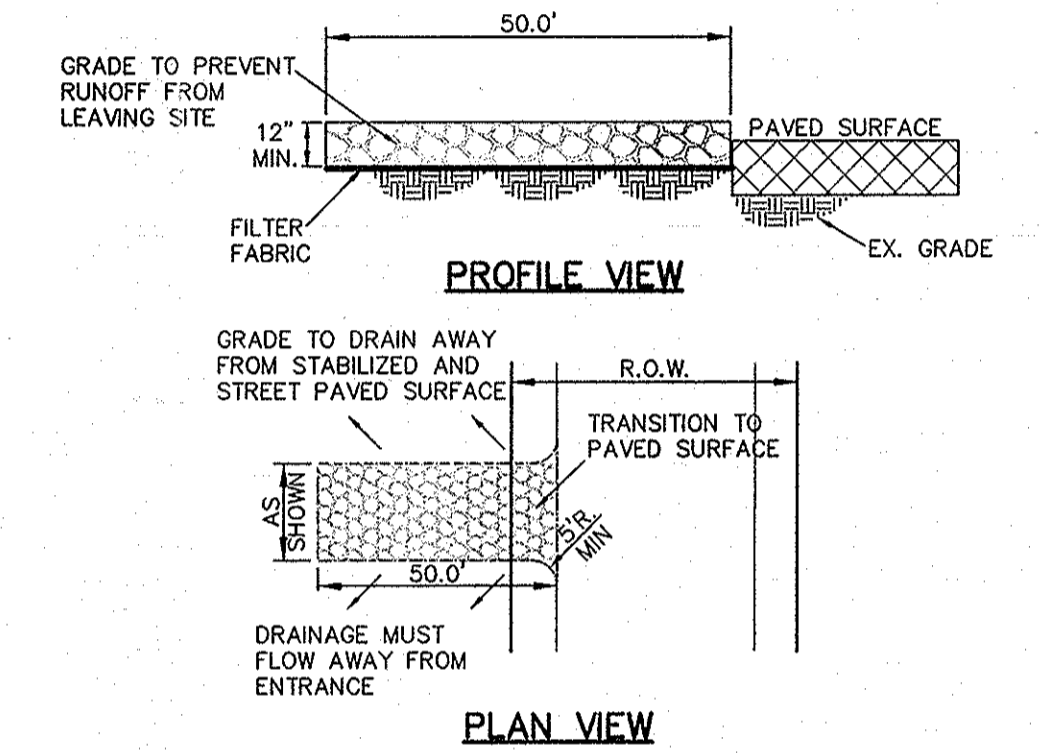
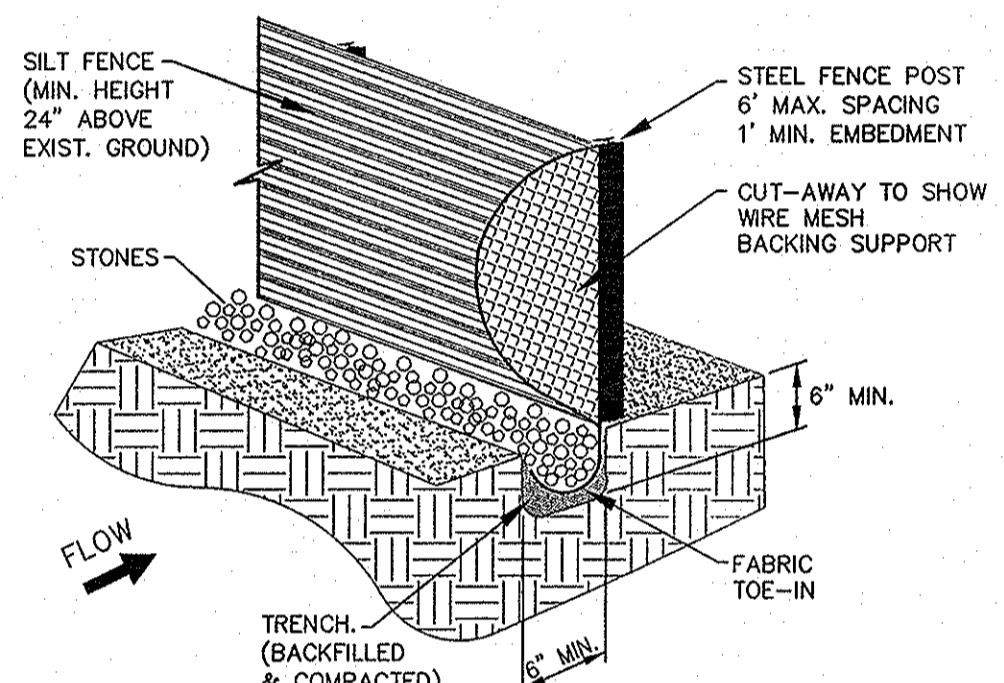


- NOTES**
1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. THE POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
 2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN (E.G. PAVEMENT), WEIGHT FABRIC FLAP WITH WASHED GRAVEL ON THE UPHILL SIDE TO PREVENT FLOW UNDER FENCE.
 3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
 4. SILT FENCE SHALL BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL SUPPORT POST. THERE SHALL BE A 6 INCH DOUBLE OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
 5. INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
 6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
 7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHED A DEPTH OF 6 INCHES. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

- NOTES**
1. STONE SHALL BE 3 TO 5 INCH DIAMETER CRUSHED ROCK. NO CRUSHED PORTLAND CEMENT CONCRETE ALLOWED.
 2. WHEN NECESSARY, VEHICLES SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO A PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FROM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
 3. THE ENTRANCE SHALL MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE A CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PAVED SURFACES, MUST BE REMOVED IMMEDIATELY.
 4. THE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.



NOTE:
THIS PLAN REFLECTS MINIMUM REQUIREMENTS ONLY, AND DOES NOT CONSTITUTE A STORM WATER POLLUTION PREVENTION PLAN. THE CONTRACTOR SHALL PROVIDE ADDITIONAL CONTROLS AS REQUIRED BY FIELD CONDITIONS AND CONSTRUCTION SCHEDULING. THE CONTRACTOR SHALL COMPLY FULLY WITH ANY APPLICABLE REQUIREMENTS AS ESTABLISHED IN THE CURRENT NPDES GENERAL PERMITS FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES IN REGION 6.
NCTCOG PUBLISHES ACCEPTABLE CONTROLS IN A REFERENCE MANUAL ENTITLED "STORM WATER QUALITY BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES," AS REVISED JUNE, 1999. THIS MANUAL CAN BE OBTAINED THROUGH THE INTERNET AT WWW.DFWSTORMWATER.COM/RUNOFF.HTML.

RECORD DRAWING
02/24/14

NOTE:
TO THE BEST OF OUR KNOWLEDGE BROCKETTE DAVIS DRAKE, INC., HEREBY STATES THAT THIS PLAN IS AS-BUILT. THIS INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

NOTE:
All responsibility for adequacy of the 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.

BENCHMARKS:

BENCHMARK 1: City of Rockwall Monument Reset #1. ELEVATION = 567.70 feet
BENCHMARK 2: Square cut on south bull nose of median, 350± southeast of the intersection of Tubbs Road and F.M. 3097. ELEVATION = 520.73
BENCHMARK 3: Square cut on back of curb, southwest of main entrance at Tubbs Road, 100± southwest of helicopter pad. ELEVATION = 530.78

No.	Revision	Date

EROSION CONTROL PLAN
MEDICAL OFFICE BUILDING
LOT 7, BLOCK A
PRESBYTERIAN HOSPITAL ADDITION
ROCKWALL, TEXAS
BROCKETTE/DAVIS/DRAKE, INC.
consulting engineers
Civil & Structural Engineering • Surveying
Texas Registered Engineering Firm F-841
4144 North Central Expressway, Suite 1100
Dallas, Texas 75204
(214) 824-3647 • Fax (214) 824-7064

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAR	DJA	05/14/13	1"=20'	BDD	C12126	C8

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