

GENERAL SILT FENCE NOTES

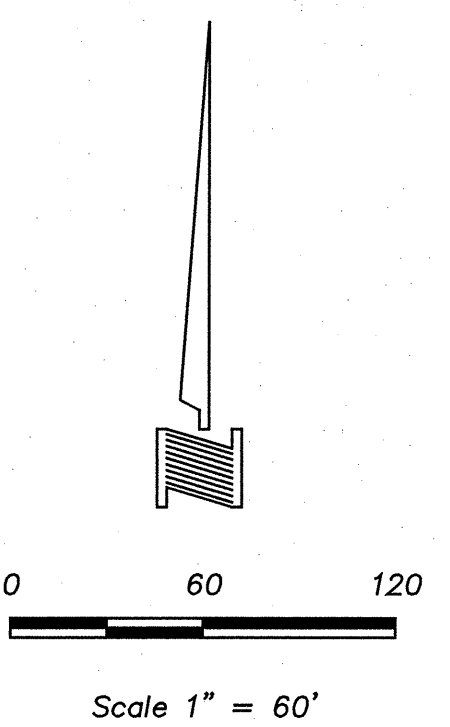
1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 1 FOOT.
2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED (i.e. PAVEMENT), WEIGHT FABRIC FLAP WITH WASHED GRAVEL ON 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 SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST. THERE SHALL BE A 6 INCH DOUBLE OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
5. INSPECTION SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
6. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 6 INCHES. THE SILT SHALL BE DISPOSED OF IN AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

GENERAL EROSION CONTROL NOTES

1. CONTRACTOR SHALL CONTROL MUD ACCUMULATION ON ALL STREETS SURROUNDING THE PROJECT. NO MUD ACCUMULATION WILL BE ALLOWED IN PUBLIC STREETS.
2. MAINTAIN ALL FILTERS DURING CONSTRUCTION TO PREVENT ANY BLOCKAGES FROM ACCUMULATED SEDIMENT. ADDITIONAL HAY BALES MAY BE REQUIRED DURING CONSTRUCTION AS SPECIFIED BY ENGINEER OR CITY INSPECTOR.
3. ALL PROPOSED PARKING AREAS TO BE PAVED AS SOON AS POSSIBLE AFTER SUBGRADE IS PREPARED.
4. CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROLS ONLY WHEN THERE IS A SUFFICIENT GROWTH OF GRASS COVER TO PREVENT FURTHER EROSION.

GENERAL STABILIZED CONST ENTRANCE NOTES

1. STONE SIZE - 3 TO 5 INCHES CRUSHED ROCK, (NO CRUSHED CONCRETE)
2. LENGTH - AS EFFECTIVE, BUT NOT LESS THAN 50 FEET. UNLESS DEPTH OF LOT IS LESS THAN 150 FEET FROM EDGE OF PAVEMENT WHERE LENGTH MUST ONLY BE 30 FEET.
3. THICKNESS - NOT LESS THAN 12 INCHES.
4. WIDTH - NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
5. WASHING - WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED TRAP OR SEDIMENT BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
6. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY, MUST BE REMOVED IMMEDIATELY.
7. DRAINAGE - ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.
7. CONTRACTOR TO COORDINATE EXACT LOCATION.



NOTE:
SEE SEDIMENT CONTROL DETAIL SHEET

LEGEND

	= INSTALL SILT FENCE
	= INSTALL ROCK CHECK DAM
	= INSTALL CURB INLET PROTECTION
	= INSTALL AREA DRAIN INLET PROTECTION
	= INSTALL SEDIMENT POND AT CURB INLET, WYE INLET OR AREA DRAIN

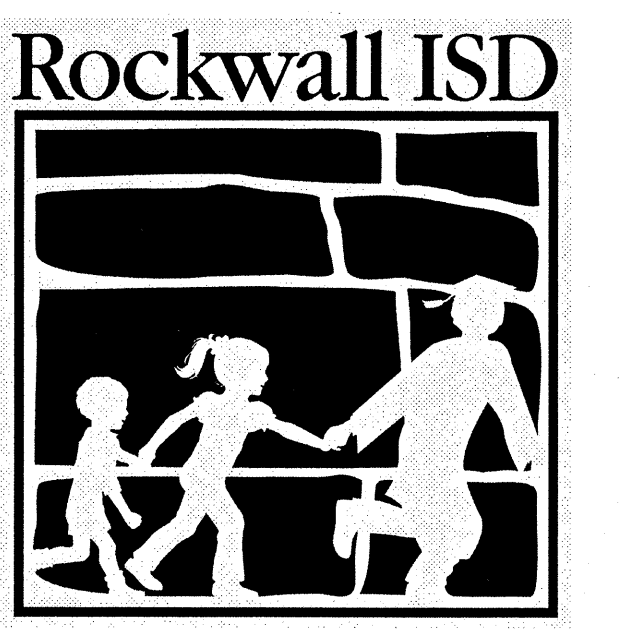
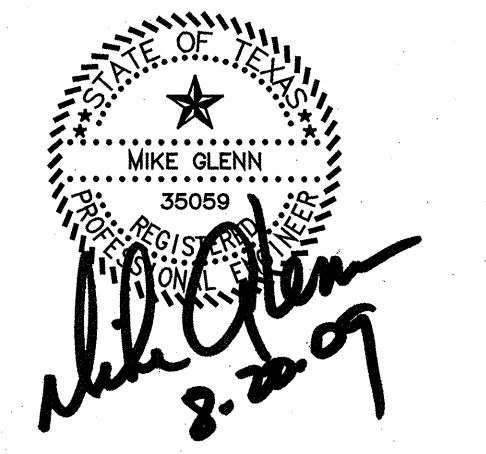
RECORD DRAWING
This is to certify that changes and corrections have been made to conform to the contractor's record of this project.
J. Glenn 8.20.09
Signed Date
Glenn Engineering Corporation

SWPPP PLAN
SCALE: 1"=60'



CIVIL:
GLENN ENGINEERING, INC.
STRUCTURAL:
SHW GROUP LLP
MEP:
ESTES, McCLURE & ASSOCIATES
LANDSCAPING:
RAMSEY LANDSCAPE ARCHITECTS
FOOD SERVICE:
JMK DESIGNS

FINAL PLANS FOR PERMITTING AND CONSTRUCTION



ROCKWALL HIGH SCHOOL
ROCKWALL, TEXAS

CHECKED:
File:
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Revisions:

1	ADDENDA #1 - MARCH 17, 2008
2	ADDENDA #2 - MARCH 25, 2008
3	ADDENDA #3 - APRIL 1, 2008
4	CITY REVIEW COMMENTS - APRIL 22, 2008
5	CITY REVIEW COMMENTS - SEPT. 09, 2008
6	RECORD SET - MARCH 04, 2009
7	REVISED RECORD SET - JUNE 04, 2009

Sheet Title:
SWPPP PLAN

CG1.11
SHW Project: 4107.049.00

Plotted: Aug 20, 2009, 10:43 AM by user: reagan - Saved: 8/20/2009 by user: reagan
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