

1. USE ONLY OPEN GRADED ROCK 4-8 INCHES IN DIAMETER FOR STREAM FLOW CONDITION. USE OPEN GRADED ROCK 3-5 INCHES IN DIAMETER FOR OTHER CONDITIONS. WOVEN WIRE SHEATHING HAVING A MAX OPENING OF 1 INCH AND A MIN. WRE SIZE OF 20 GAUGE AND SHALL BE BURIED IN A

RENCH APPROX. 3 TO 4 INCHES DEEP. 3. THE ROCK BERM SHALL BE INSPECTED WEEKLY OR AFTER EACH RAIN EVENT AND SHALL BE REPLACED WHEN THE STRUCTURE CEASED TO FUNCTION AS INTENDED DUE TO SILT ACCUMULATION AMONG THE ROCKS, WASH OUT, CONSTRUCTION TRAFFIC DAMAGE,

4. WHEN SILT REACHES A DEPTH EQUAL TO ONE—THIRD OF THE HEIGHT OF THE BERM OR ONE FOOT, WHICHEVER IS LESS, THE SILT SHALL BE REMOVED AND DISPOSED OF

5. WHEN THE SITE IS COMPLETELY STABILIZED, THE BERM AND ACCUMULATED SILT SHALL BE REMOVED AND DISPOSED OF IN AN APPROVED MANNER.

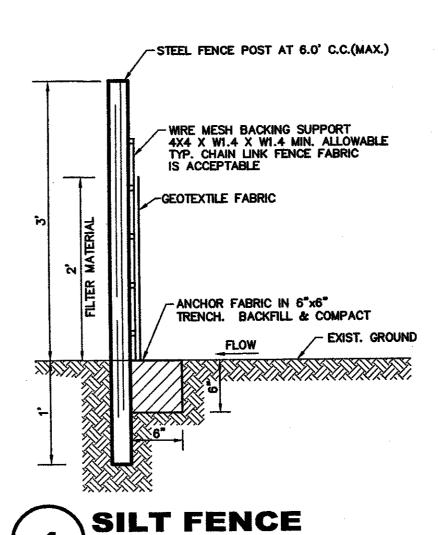
6. ROCK BERM SHOULD BE USED AS CHECK DAMS FOR CONCENTRATED FLOW AND ARE NOT INTENDED FOR USE IN PERIMETER

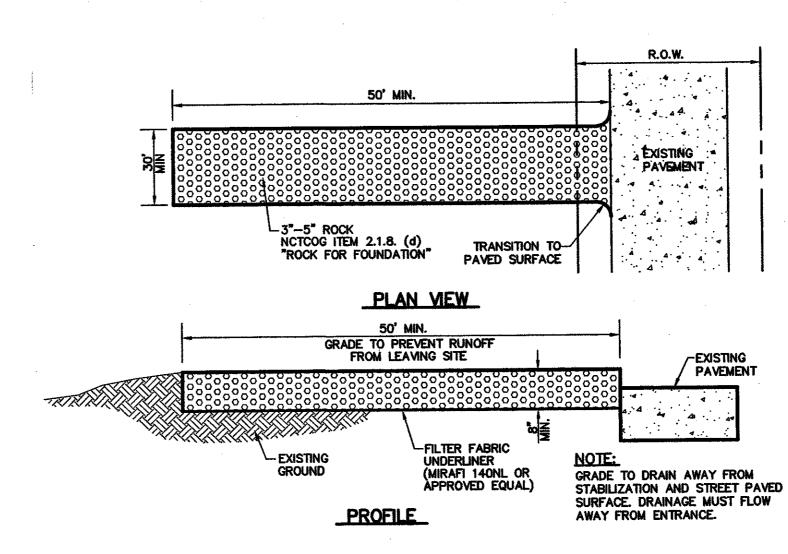
ISOMETRIC PLAN VIEW



-CONCRETE BLOCKS BLOCKS DROP INLET SECTION A-A

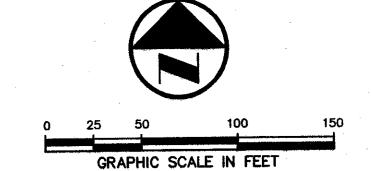
DROP INLET PROTECTION NOT TO SCALE

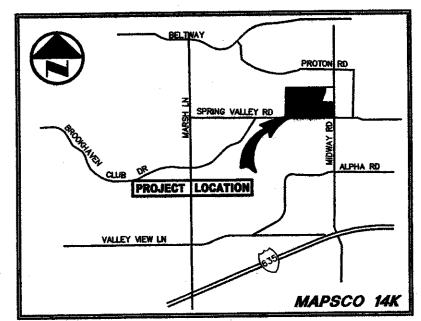




STABILIZED CONSTRUCTION **ENTRANCE**

NOT TO SCALE

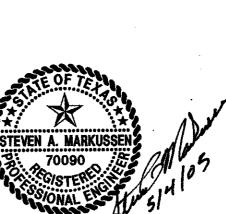




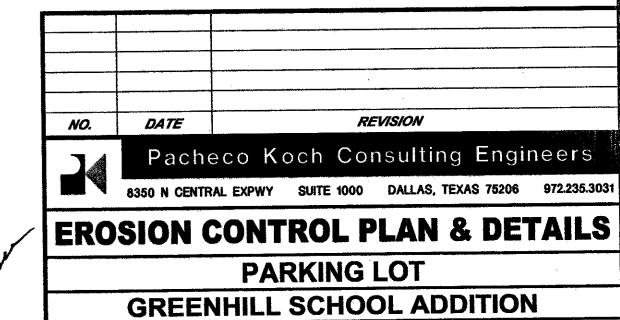
VICINITY MAP

LEGEND	
В.	BOLLARD
EM⊕	ELECTRIC METER
PP.	POWER POLE
ŁS.	LIGHT STANDARD
WMO	WATER METER
w _s	WATER VALVE
ICV _®	IRRIGATION CONTROL VALVE
FHÇ	FIRE HYDRANT
cq	CLEANOUT
MHO	MANHOLE
TSC []	TRAFFIC SIGNAL CONTROL
TSP .	TRAFFIC SIGNAL POLE
TELE	TELEPHONE BOX
**	FLOOD LIGHT
FP •	FLAG POLE
SIGN	TRAFFIC SIGN
IRS	1/2-INCH IRON ROD W/"PACHECO KOCH" CAP SET
(C.M.)	CONTROLLING MONUMENT
	PROPERTY LINE
X	FENCE
	OVERHEAD UTILITY LINE
	UNDERGROUND WATER LINE
	UNDERGROUND ELECTRIC LINE
	UNDERGROUND TELEPHONE LINE
	UNDERGROUND CABLE LINE
	UNDERGROUND SANITARY SEWER LIN
612.39	EXIST SPOT ELEVATION EXIST TOP OF CURB ELEVATION
TC 612.39 G 611.92	EXIST TOP OF CURB ELEVATION EXIST GUTTER ELEVATION
613	PROPOSED CONTOUR
X TC 614.5 G 614.0	PROPOSED TOP OF CURB ELEVATION PROPOSED GUTTER ELEVATION
EL 614.5	PROPOSED SPOT ELEVATION
X CE 014.5	PROPOSED DRAINAGE FLOW DIRECTION
613	EXIST CONTOUR
00000	PROPOSED STABILIZED CONSTRUCTION ENTRANCE
	PROPOSED INLET PROTECTION
	PROPOSED SILT FENCE

PROPOSED ROCK BERM



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY STEVEN A. MARKUSSEN, P.E. 70090 ON 5/04/2005. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.



THOMAS L. CHENOWETH SURVEY, ABSTRACT NO. 273

TOWN OF ADDISON, TEXAS SCALE NOTES DATE

C5.0 MAY 2005 1"=50'

DWG FILE: 1082-03.024CV2.DWG PK FILE: 1082-03.024

POLLUTION CONTROL GENERAL NOTES

2. THE CONSTRUCTION ACTIVITY INCLUDED IN THIS PLAN WILL INCLUDE:

3. THE TOTAL ESTIMATED LAND AREA TO BE DISTURBED IS 12.5 ACRES.

5. THE SOILS ON THE SITE ARE GENERALLY EXPANSIVE CLAYS.

4. THE ESTIMATED RUNOFF COEFFICIENT UPON COMPLETION OF THE PROJECT IS 0.7.

CLEARING AND GRUBBING ROUGH GRADING

UTILITY INSTALLATION PAVEMENT INSTALLATION

AND EROSION CONTROL

OFF-SITE FACILITIES.

BUILDING CONSTRUCTION

1. THIS PLAN HAS BEEN PREPARED TO PROVIDE MEANS TO PREVENT OR MINIMIZE POLLUTION OF STORM WATER.

6. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION PROTECTION AROUND THE WORK AREA PERIMETER AND AT ALL INLET MOUTHS PRIOR TO COMMENCING WORK AND UNTIL THE WORK AREA HAS BEEN STABILIZED.

7. THE CONTRACTOR WILL REMOVE ALL EXCESS SOIL FROM CONSTRUCTION VEHICLES PRIOR TO EXITING THE SITE.

8. ALL DISTURBED AREAS WHICH WILL NOT BE RE-DISTURBED FOR A MINIMUM OF 21 DAYS MUST BE STABILIZED BY THE CONTRACTOR TO CONTROL EROSION.

9. THE CONTRACTOR SHALL UNDERTAKE PROPER METHODS TO REDUCE DUST GENERATION FROM THE SITE.

10. THE CONTRACTOR MUST COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS REGARDING SEDIMENT

11. A COPY OF THIS PLAN MUST BE KEPT AT THE CONSTRUCTION FACILITY DURING THE ENTIRE CONSTRUCTION

12. CONSTRUCTION SEQUENCING MUST PROVIDE FOR THE EXCAVATION OF AN ON-SITE BASIN AS A SEDIMENT COLLECTION BASIN PRIOR TO THE DISTURBANCE OF GREATER THAN 10 ACRES OF LAND.

13. ALL FINISHED GRADES ARE TO BE HYDROMULCHED, SPOT SODDED OR SEEDED AND WATERED UNTIL GROWTH IS ESTABLISHED ON AND OFF-SITE.

14. A PIT OR WASH OUT BASIN SHALL BE CONSTRUCTED ON-SITE BY THE CONTRACTOR FOR THE "WASH OUT" OF CONCRETE TRUCKS.

16. IF "SUMP" PUMPS ARE USED TO REMOVE WATER FROM EXCAVATED AREAS, FILTER THE DISCHARGE TO REMOVE SEDIMENT AND OTHER POLLUTANTS BEFORE THE WATER LEAVES THE SITE.

17. TO PREVENT DAMAGE TO VEGETATION IN DOWNSTREAM WATER COURSES, LIMIT ANY PROPOSED LIME STABILIZATION OPERATIONS TO THAT WHICH CAN BE MIXED AND COMPACTED BY THE END OF EACH WORK DAY. GEOTEXTILE FABRIC IS NOT EFFECTIVE IN FILTERING LIME SINCE THE GRAIN SIZE IS SMALLER

18. VEHICLE PARKING AREAS, STAGING AREAS, STOCKPILES, SPOILS, ETC. SHALL BE LOCATED SUCH THAT THEY WILL NOT ADVERSELY AFFECT STORM WATER QUALITY. OTHERWISE, COVERING OR ENCIRCLING THE AREAS WITH PROTECTIVE MEASURES SHALL BE NECESSARY.

19. STORE ALL TRASH AND BUILDING MATERIALS WASTE IN AN ENCLOSURE UNTIL PROPER DISPOSAL AT

15. A BERM OR OTHER SPILL PROTECTION MEASURE SHALL BE USED FOR ANY TEMPORARY FUEL STORAGE TANK