

POLLUTION CONTROL GENERAL NOTES

CONTRACTOR TO CONTROL EROSION.

PROTECTIVE MEASURES SHALL BE NECESSARY.

GRADING AND OTHER CONSTRUCTION ACTIVITIES.

STRUCTURAL CONTROL MEASURES
LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE

ESTABLISHED ON AND OFF-SITE.

CLEARING AND GRUBBING

PAVEMENT INSTALLATION BUILDING CONSTRUCTION

ROUGH GRADING FINAL GRADING UTILITY INSTALLATION

OF ADDISON, TEXAS.

THE CONSTRUCTION ACTIVITY INCLUDED IN THIS PLAN WILL INCLUDE:

THE TOTAL ESTIMATED LAND AREA TO BE DISTURBED IS 1.5 ACRES.

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

THE ESTIMATED RUNOFF COEFFICIENT UPON COMPLETION OF THE PROJECT IS 0.9%
THE STORM WATER EXITING THE SITE IS COLLECTED IN AN EXISTING DRAINAGE SYSTEM MAINTAINED BY THE TOWN

THE SOILS ON THE SITE ARE GENERALLY EXPANSIVE CLAYS.

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. THE CONTRACTOR WILL REMOVE ALL EXCESS SOIL FROM CONSTRUCTION VEHICLES PRIOR TO EXITING THE SITE. ALL DISTURBED AREA WHICH WILL NOT BE RE-DISTURBED FOR A MINIMUM OF 21 DAYS MUST BE STABILIZED BY

10. THE CONTRACTOR SHALL UNDERTAKE PROPER METHODS TO REDUCE DUST GENERATION FROM THE SITE. 11. THE CONTRACTOR MUST COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS REGARDING SEDIMENT AND 12. A COPY OF THIS PLAN MUST BE KEPT AT THE CONSTRUCTION FACILITY DURING THE ENTIRE CONSTRUCTION

13. 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.

14. ALL FINISHED GRADES ARE TO BE HYDROMULCHED, SPOT SODDED OR SEEDED AND WATERED UNTIL GROWTH IS

15. A PIT OR WASH OUT BASIN SHALL BE CONSTRUCTED ON-SITE BY THE CONTRACTOR FOR THE "WASH OUT" OF 16. A BERM OR OTHER SPILL PROTECTION MEASURE SHALL BE USED FOR ANY TEMPORARY FUEL STORAGE TANK ON

17. 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.

19. VEHICLE PARKING AREAS, STAGING AREAS, STOCKPILES, SPOILS, ETC. SHALL BE LOCATED SUCH THAT THEY WILL NOT ADVERSELY AFFECT STORM WATER QUALITY. OTHERWISE, COVERING OR ENCIRCUING THE AREAS WITH

20. STORE ALL TRASH AND BUILDING MATERIALS WASTE IN AN ENCLOSURE UNTIL PROPER DISPOSAL AT OFF-SITE

21. TRACKING OF SEDIMENT OFF SITE BY TRUCK TRAFFIC SHALL BE HANDLED THROUGH REGULAR CLEANING.
22. INSPECTIONS SHALL BE CONDUCTED BY THE PERMITEE ONCE EVERY 2 WEEKS AND WITHIN 24 HOURS AFTER A STORM EVENT OF 0.5 INCHES OR MORE. THE INSPECTIONS WILL INCLUDE:

E. IDENTIFICATION OF MEASURES THAT NEED TO BE MAINTAINED, MODIFIED OR ADDED TO CORRECT PROBLEMS

23. CONTRACTOR SHALL PREVENT THE DISCHARGE OF BUILDING MATERIALS, LIME, CEMENT, CONCRETE, ASPHALT, AND MORTAR TO THE MS4 OR TO THE WATERS OF THE UNITED STATES.

24. PERMANENTLY STATES CONCRETE SOLUTIONS AND ADJACENT TO THE SITE, THAT IS DISTURBED BY VEHICLES,

25. CONTAIN ALL RUNOFF FROM MATERIAL USED IN SUBRGRADE STABALIZATION.
26. MATERIAL STOCKPILES SHALL BE COVERED BY PLASTIC OR SURROUNDED BY EROSION CONTROL STRUCTURES TO CONTROL SEDIMENT RELEASES.

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 THAN THE OPENING

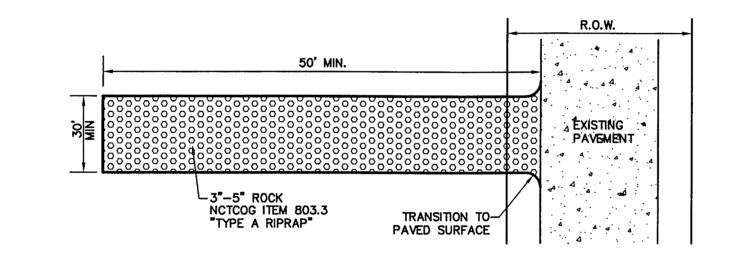
18. TO PREVENT DAMAGE TO VEGETATION IN DOWNSTREAM WATER COURSES, LIMIT ANY PROPOSED LIME

A. DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN STABALIZED

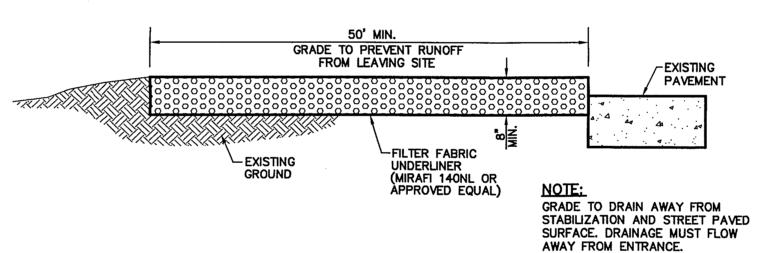
B. AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION

-STEEL FENCE POST AT 6.0' C.C.(MAX.) WIRE MESH BACKING SUPPORT 4X4 X W1.4 X W1.4 MIN. ALLOWABLE TYP. CHAIN LINK FENCE FABRIC IS ACCEPTABLE ~GEOTEXTILE FABRIC - ANCHOR FABRIC IN 6"x6" TRENCH. BACKFILL & COMPACT

SILT FENCE

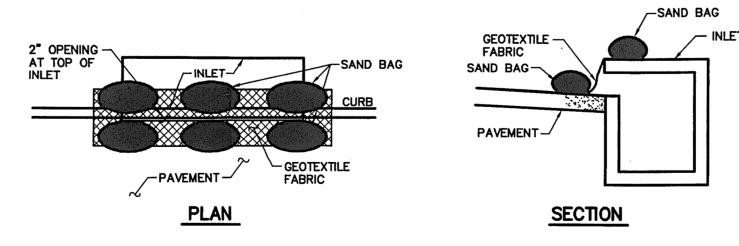


PLAN VIEW



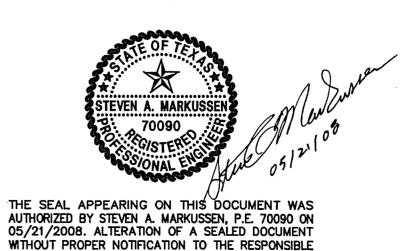
STABILIZED CONSTRUCTION ENTRANCE

PROFILE



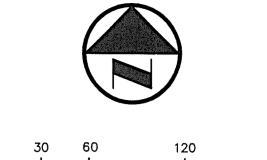
NOT TO SCALE



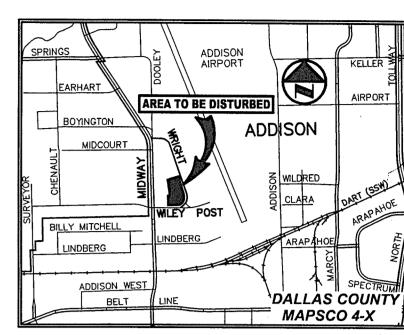


ENGINEER IS AN OFFENSE UNDER THE TEXAS

ENGINEERING PRACTICE ACT.





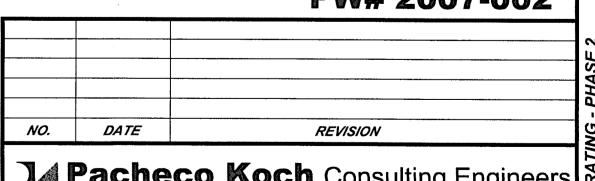


VICINITY MAP

(NOT TO SCALE)

LEG	E 7 D
В.	BOLLARD
EM _€	ELECTRIC METER
PP.	POWER POLE
LS -X-	LIGHT STANDARD
wmo	WATER METER
w∨ _⊗	WATER VALVE
ICV _⊗	IRRIGATION CONTROL VALVE
ғн∳	FIRE HYDRANT
co	CLEANOUT
мн 🔘	MANHOLE
TSC 🗆	TRAFFIC SIGNAL CONTROL
TSP •	TRAFFIC SIGNAL POLE
TELE	TELEPHONE BOX
环.	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
OHL	OVERHEAD UTILITY LINE
——— Е ———	UNDERGROUND ELECTRIC LINE
—— T ——	UNDERGROUND TELEPHONE LINE
С	UNDERGROUND CABLE LINE

PW# 2007-002



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EROSION CONTROL PLAN & DETAILS

JW OPERATING - PHASE 2 ADDISON AIRPORT INDUSTRIAL DISTRICT

LOT 7A, BLOCK B TOWN OF ADDISON, TEXAS DATE | SCALE **DESIGN** DRAWN NOTES FEB 2008 C6.1 1"=60' CPM CPM

PK FILE: 2792-07.089

DWG FILE: 2792-07.089CV-PHASE 2.DWG