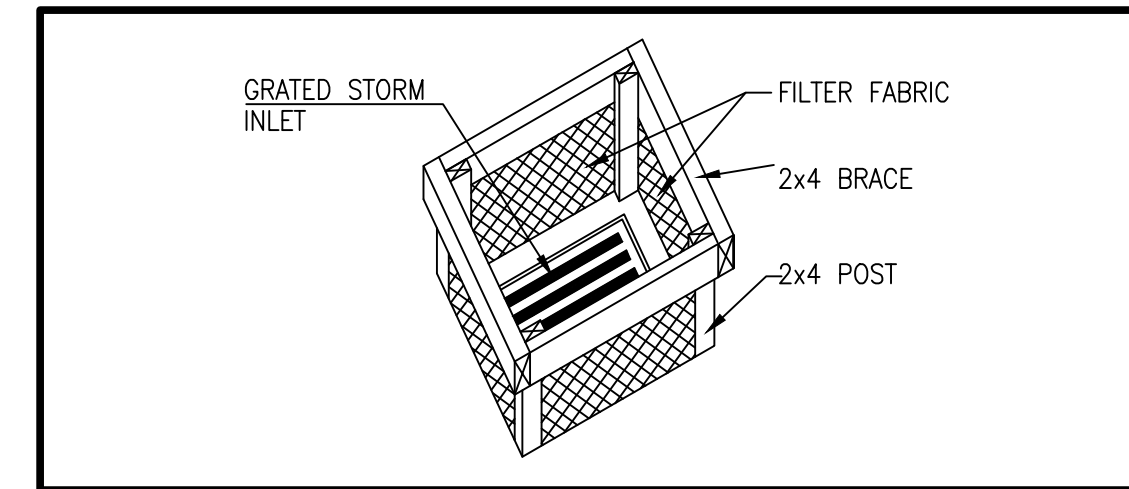


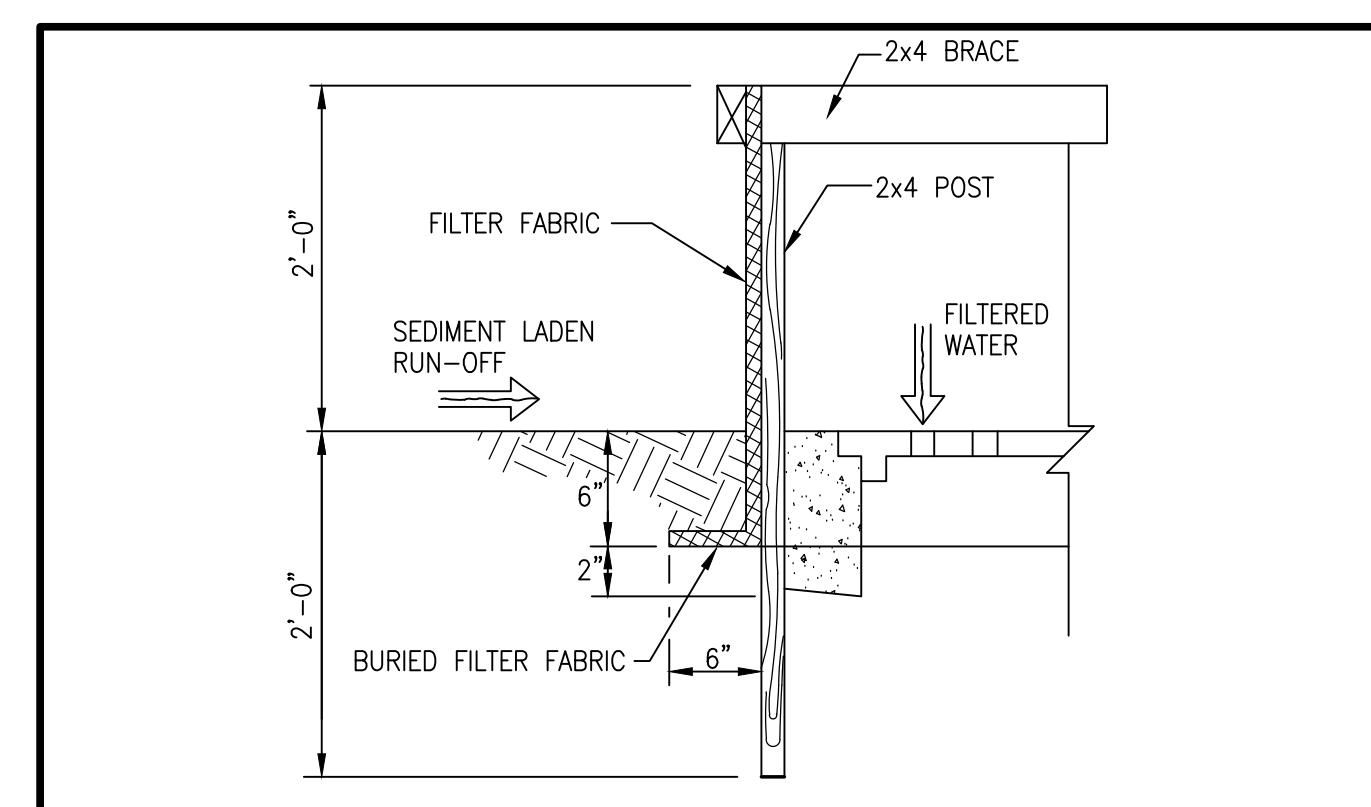
**TYPICAL STRAW WATTLE INSTALLATION SECTION**  
SCALE: 1" = 1'-0"

**SEED MIX FOR SANDY SOILS**

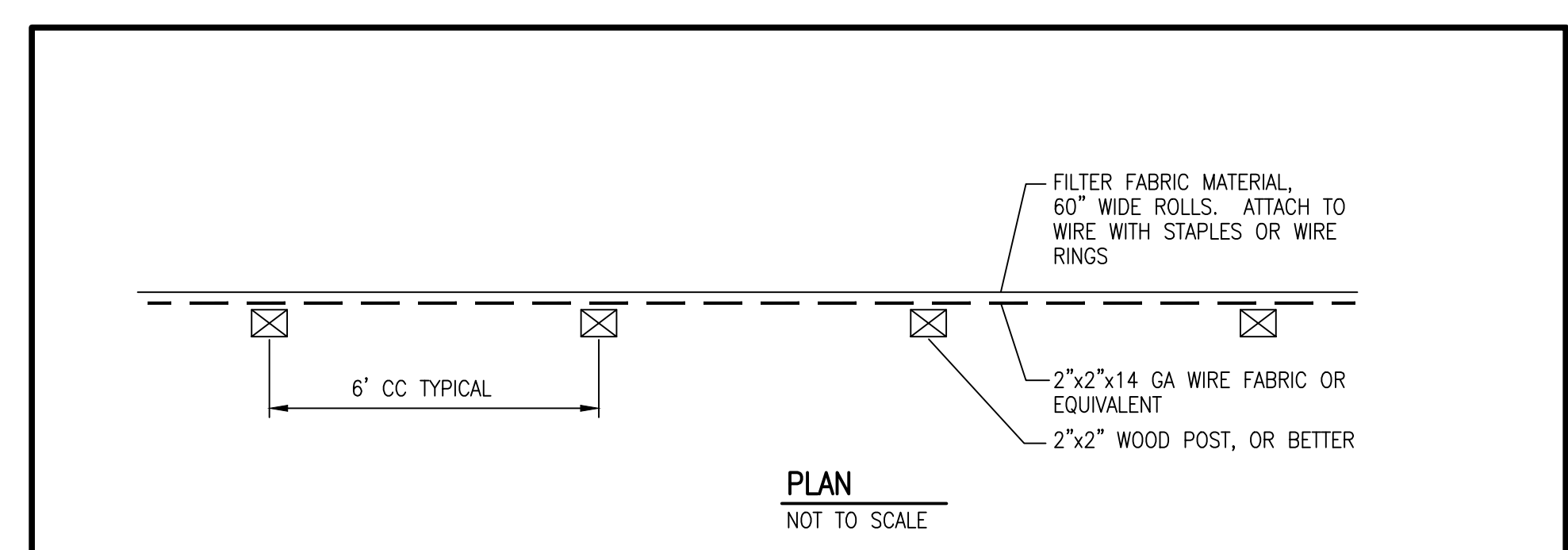
VARIETY/Common Name	GENUS/SPECIES	PLS/ACRE
"PALOMA" INDIAN RICE GRASS	ORYZOPSIS HYMENOIDES	5.0
"VIVA" GALLETA GRASS	HILARIA JAMESII	1.0
"NINER" SIDE OATS GRAMA	BOUTELOUA CURTIPENDULA	3.0
"HATCHITA" BLUE GRAMA	BOUTELOUA GRACILIS	1.0
SAND DROPSEED (NM REGION)	SPOROBOLUS CRYPTANDRUS	1.0
FOUR-WING SALTBUCH (NM REGION)	ATRIPLEX CANESCENS (DE-WINGED)	1.0
TOTAL RATE:		12.0 LBS/ACRE



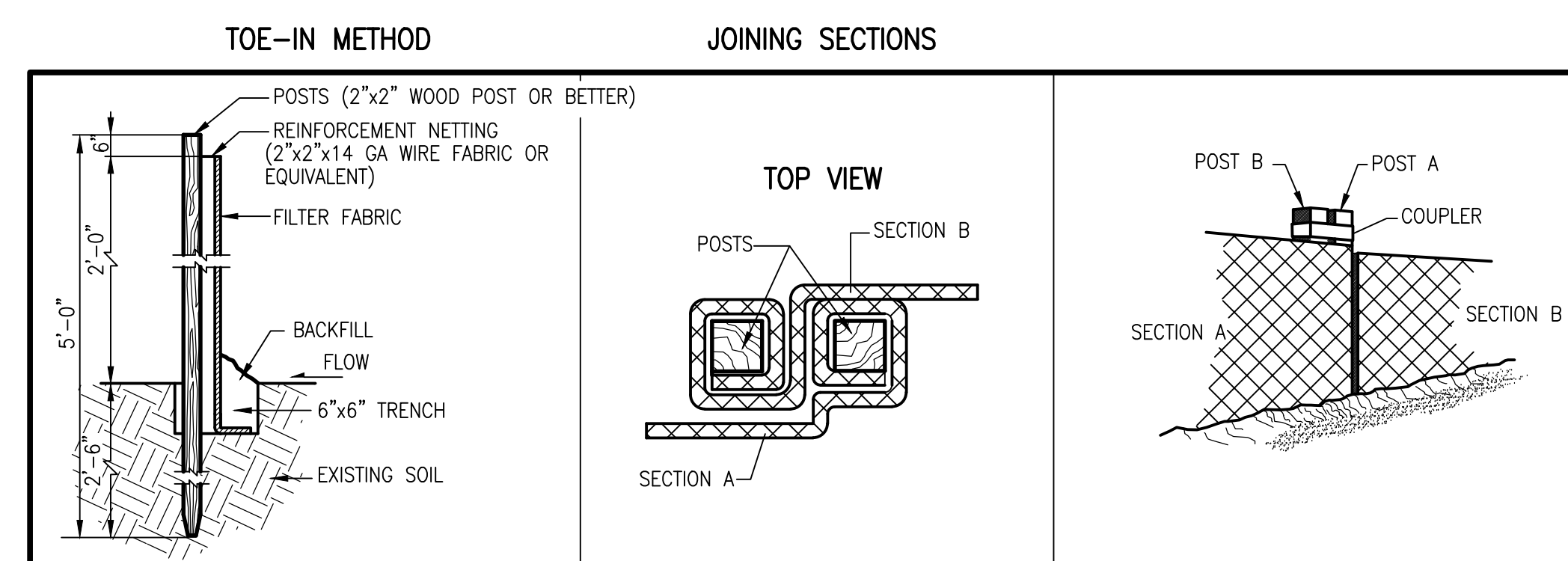
**SILT FENCE INLET PROTECTION**  
NOT TO SCALE



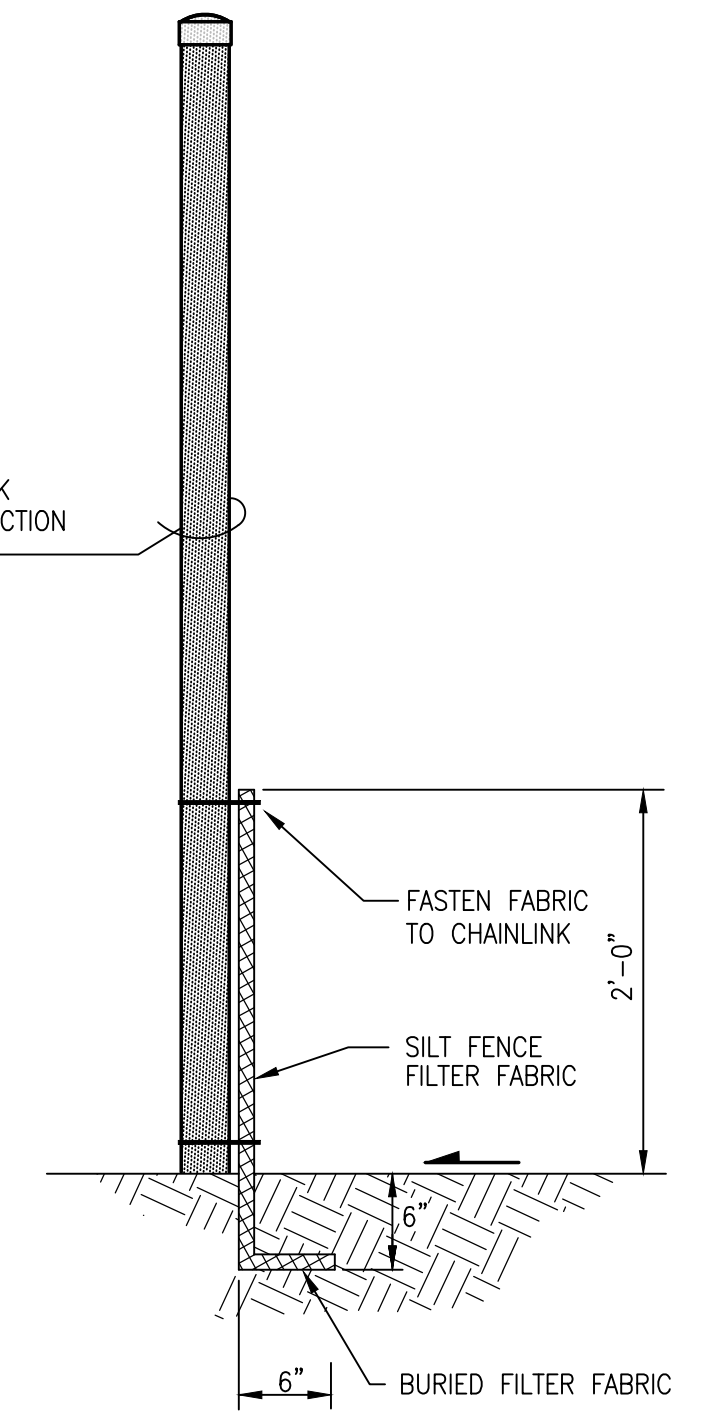
**SILT FENCE INLET PROTECTION SECTION**  
NOT TO SCALE



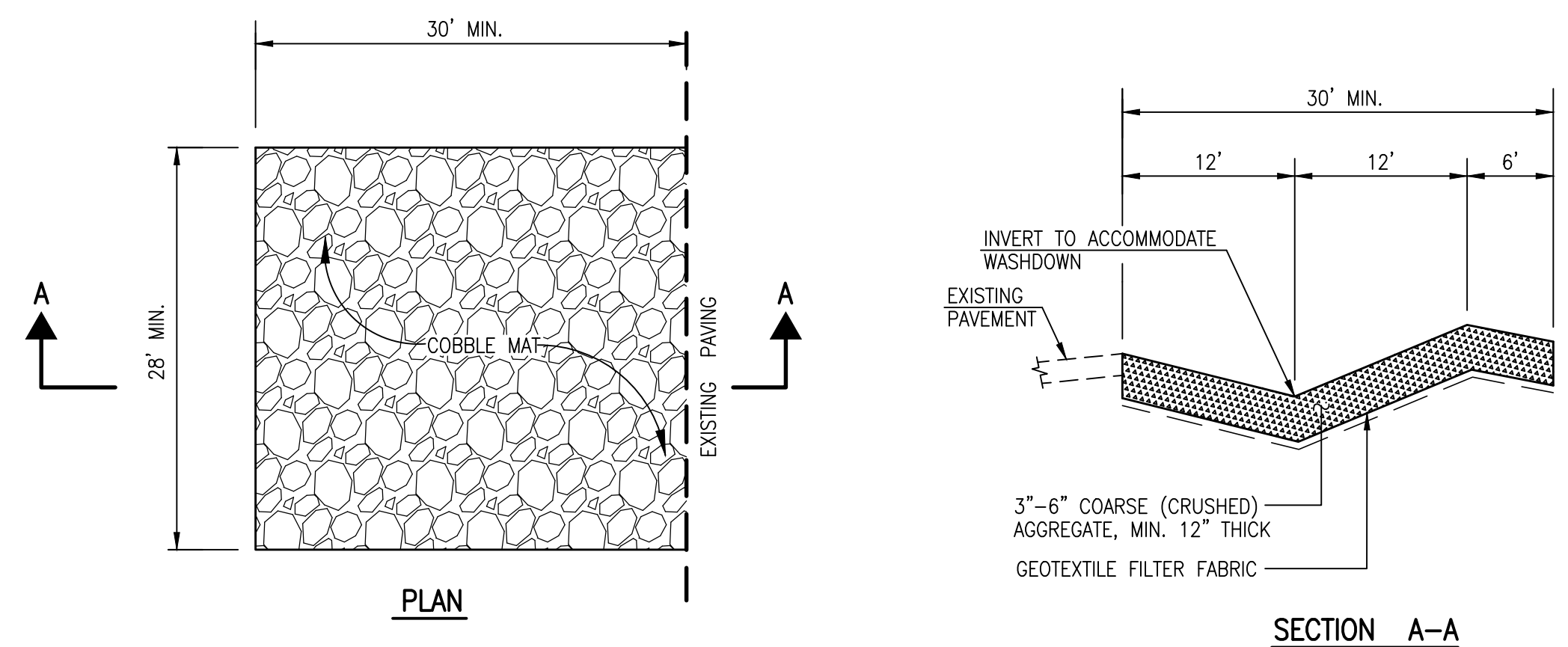
**PLAN**  
NOT TO SCALE



**PREFABRICATED SILT FENCE DETAILS**  
NOT TO SCALE



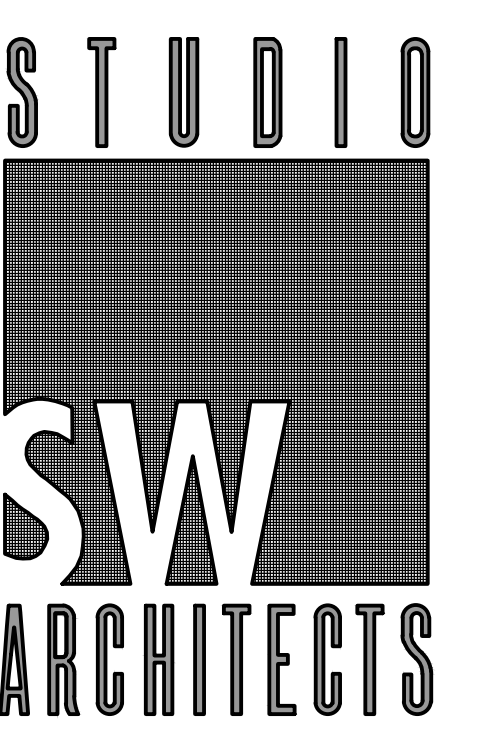
**CONSTRUCTION FENCE/SILT FENCE SECTION**  
SCALE: 1" = 2'-0"



**CONSTRUCTION ENTRANCE STABILIZATION**  
SCALE: 1" = 10'-0" HORIZ.  
1" = 2'-0" VERT.

**EROSION AND SEDIMENT CONTROL PLAN NOTES:**

- THIS PLAN ADDRESSES GENERAL AND SPECIFIC MEASURES FOR CONSTRUCTION PHASE EROSION, SEDIMENT AND DUST CONTROL.
- THE CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS BEFORE BEGINNING CONSTRUCTION.
- THE CONTRACTOR SHALL INSTALL ALL PERIMETER BMP'S BEFORE BEGINNING CONSTRUCTION.
- WHEN POSSIBLE THIS PROJECT SHALL BE IMPLEMENTED IN PHASES TO MINIMIZE THE EXTENT AND DURATION OF SURFACE DISTURBANCE.
- REFER TO THE GRADING AND DRAINAGE PLAN PREPARED BY HIGH MESA CONSULTING GROUP, DATED 11/19/2015.
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR PRIVATE PROPERTY.
- THE CONTRACTOR SHALL PROMPTLY CLEAN-UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
- THE CONTRACTOR SHALL CLEAN AND REMOVE ALL FUGITIVE DUST, SOIL AND DEBRIS RESULTING FROM THIS PROJECT FROM THE ADJACENT STREETS AT THE END OF EACH DAY.
- THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN ALL GOOD HOUSEKEEPING MEASURES OUTLINED IN THE SWPPP INCLUDING , BUT NOT LIMITED TO, DAILY PICKING UP TRASH , LITTER AND CONSTRUCTION DEBRIS.
- THE CONTRACTOR SHALL PROMPTLY REMOVE SEDIMENT ACCUMULATION FROM SILT FENCES AND OTHER STRUCTURAL BMP'S WITHIN 48 HOURS OF A RAINFALL EVENT.
- THE CONTRACTOR SHALL IMPLEMENT ONSITE STRUCTURAL EROSION CONTROL MEASURES AS REQUIRED TO COMPLY WITH THE EROSION AND SEDIMENT CONTROL PLAN AND SWPPP. THESE MEASURES MAY INCLUDE BUT ARE NOT LIMITED TO SILT FENCES, EARTHEN DIKES, DRAINAGE DIVERSIONS, SEDIMENT TRAPS, CHECK DAMS, SUBSURFACE DRAINS, PIPE SLOPE DRAINS, LEVEL SPREADERS, STORM WATER RETENTION SYSTEMS, GABIONS AND TEMPORARY OR PERMANENT SEDIMENT DETENTION BASINS. THE FOLLOWING MEASURES ARE PROPOSED FOR THIS PROJECT:
  - PERIMETER SILT FENCE
  - INTERIOR SILT FENCE
  - WATTLES
  - ONSITE INLET PROTECTION
  - INTERIM SEDIMENT DETENTION BASINS
  - GRAVEL MULCH
- THE CONTRACTOR SHALL MINIMIZE OFFSITE VEHICLE TRACKING OF SEDIMENT AND DUST GENERATION.
- CONCRETE TRUCKS SHALL BE SENT BACK TO THE PLANT FOR WASHING; THE WASHING OF CONCRETE TRUCKS SHALL NOT BE PERMITTED ON THIS SITE UNLESS OTHERWISE PROVIDED FOR BY THIS PLAN. IF PROVIDED FOR BY THIS PLAN, CONCRETE TRUCKS MAY ONLY WASH OUT IN A DESIGNATED AND LINED WASHOUT FACILITY.
- OFFSITE MATERIAL STORAGE AREAS USED BY THIS PROJECT ARE CONSIDERED PART OF THE PROJECT AND THEREFORE SUBJECT TO THE REQUIREMENTS OF THE EROSION AND SEDIMENT CONTROL PLAN AND SWPPP.
- UPON COMPLETION OF MASS GRADING, ALL DISTURBED AREAS SHALL BE STABILIZED WITH PERMANENT CONSTRUCTION, LANDSCAPING, VEGETATION AND/OR GRAVEL MULCH. SILT FENCING CAN BE REMOVED UPON SUCCESSFUL ESTABLISHMENT OF VEGETATION.
- THROUGHOUT THE DURATION OF THIS PROJECT, CONTRACTOR SHALL IMPLEMENT, MAINTAIN AND INSPECT ALL BMP'S, KEEPING RECORDS OF EACH INSPECTION IN ACCORDANCE WITH THE SWPPP, AND KEEP RECORDS OF THE INSTALLATION MAINTENANCE, AND REMOVAL OF EACH BMP SPECIFIED BY THIS PLAN OR OTHERWISE PROVIDED FOR THROUGHOUT THE LIFE OF THE PROJECT.
- THOSE PORTIONS OF THE COMPLETED PROJECT NOT STABILIZED WITH PERMANENT CONSTRUCTION OR FORMAL LANDSCAPING SHALL BE REVEGETATED WITH NATIVE GRASS SEEDING FOR SANDY SOILS PER THE SEED MIX SPECIFIED HEREON AND SPECIFICATIONS CONTAINED WITHIN THE SWPPP.
- FINAL STABILIZATION OF THE PROJECT SITE WILL CONSIST OF THE FOLLOWING MEASURES:
  - PERMANENT BUILDING CONSTRUCTION
  - PERMANENT PAVING
  - FORMAL LANDSCAPING
  - GRAVEL MULCH
  - NATIVE GRASS VEGETATION
- TOTAL DISTURBED AREA = 0.6 AC±
- THIS PROJECT IS SCHEDULED TO BEGIN SUMMER 2016.



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Architect

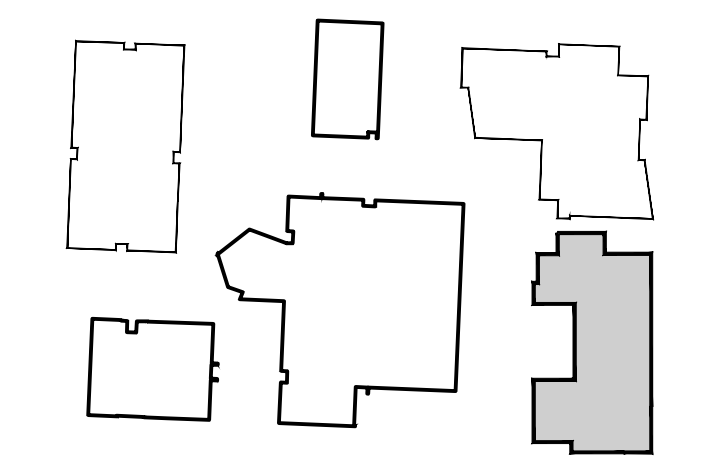
Engineer



4/19/2016

**ONATE E.S. CLASSROOM BUILDING**

12415 BRENTWOOD HILLS, NE  
ALBUQUERQUE, NM  
87112



**Key Plan**

NTS

MARK	DATE	DESCRIPTION
ISSUE:		100% SUBMITTAL
PROJECT NO:		0822
CAD DWG FILE:		151835_
DRAWN BY:		J.Y.R.
CHECKED BY:		G.M.
DATE:		APRIL, 2016

**SHEET TITLE**

**EROSION AND SEDIMENT CONTROL PLAN NOTES AND DETAILS**

**ESC-102**