

## CONSTRUCTION NOTES:

- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM 260-1990 FOR DESIGNATION (LINE-SPOTTING) OF EXISTING PUBLIC UTILITIES AND EXISTING UTILITIES OWNED AND OPERATED BY ALBUQUERQUE PUBLIC SCHOOLS.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE. THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE DESIGN OF PLANTERS AND LANDSCAPED AREAS IS NOT PART OF THIS PLAN. ALL PLANTERS AND LANDSCAPED AREAS ADJACENT TO THE BUILDING(S) SHALL BE PROVIDED WITH POSITIVE DRAINAGE TO AVOID ANY PONDING ADJACENT TO THE STRUCTURE. FOR CONSTRUCTION DETAILS, REFER TO LANDSCAPING PLAN.

## EROSION CONTROL MEASURES:

- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO 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.
- WHEN APPLICABLE, CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.

## PHASING

THIS PROJECT WILL BE CONSTRUCTED IN PHASES AS FOLLOWS:

**PHASE 1:** REMOVE AND RELOCATE EXISTING PORTABLE CLASSROOM BUILDINGS INCLUDING THE DEMOLITION OF THE EXISTING IMPROVEMENTS WITHIN THE FOOTPRINT OF THE PROPOSED PERMANENT BUILDING. THE APS PORTABLE CLASSROOM BUILDINGS WILL TEMPORARILY BE LOCATED TO THE IMMEDIATE WEST OF THE NEW BUILDING IN THE PROXIMITY OF THE EXISTING BASKETBALL COURTS. THIS WORK BY SEPARATE SUBMITTAL AND PERMIT (N.I.C.)

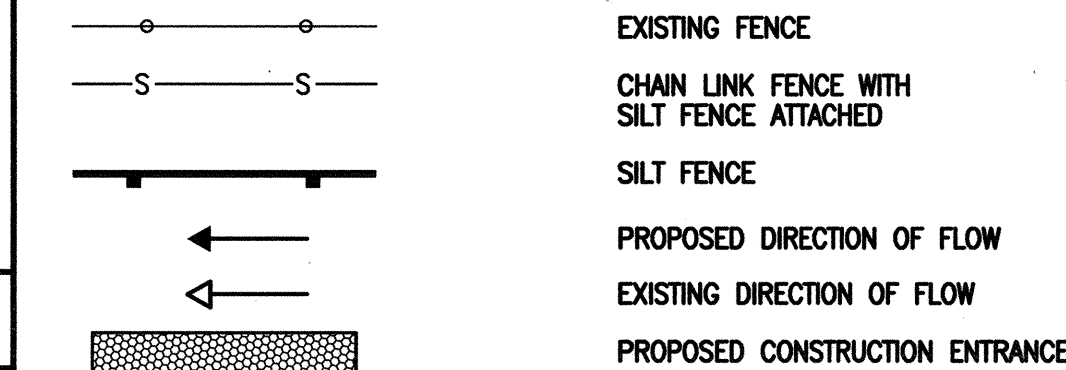
**PHASE 2A:** CONSTRUCT NEW PERMANENT CLASSROOM BUILDING.

**PHASE 2B:** DEMOLISH EXISTING BUILDINGS 300 AND 400 AND CONSTRUCT NEW COURTYARD IMPROVEMENTS BY SEPARATE PERMIT (N.I.C.)

**PHASE 2C:** REMOVE EXISTING APS PORTABLE CLASSROOM BUILDINGS FROM SITE (N.I.C.)

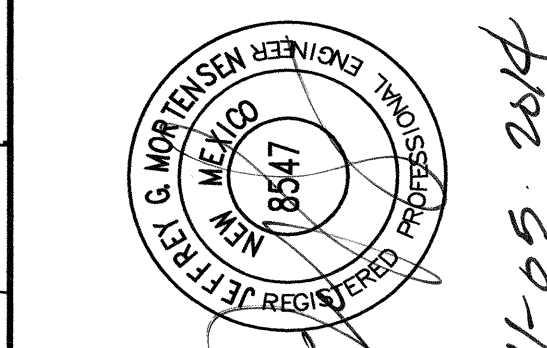
**PHASE 2D:** CONSTRUCT NEW PLAYGROUND IMPROVEMENTS FOR YDI AND KINDERGARTEN.

## EROSION CONTROL LEGEND:

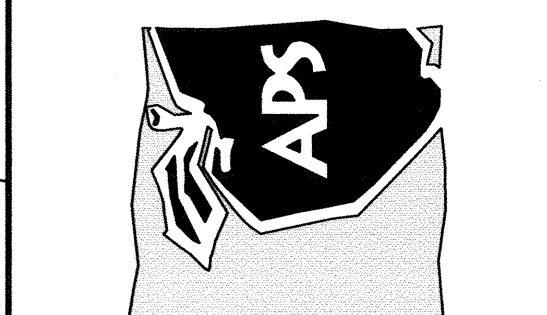


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**REGINALD CHAVEZ  
ELEMENTARY SCHOOL  
2700 Mountain Road NW  
Albuquerque, NM 87104**



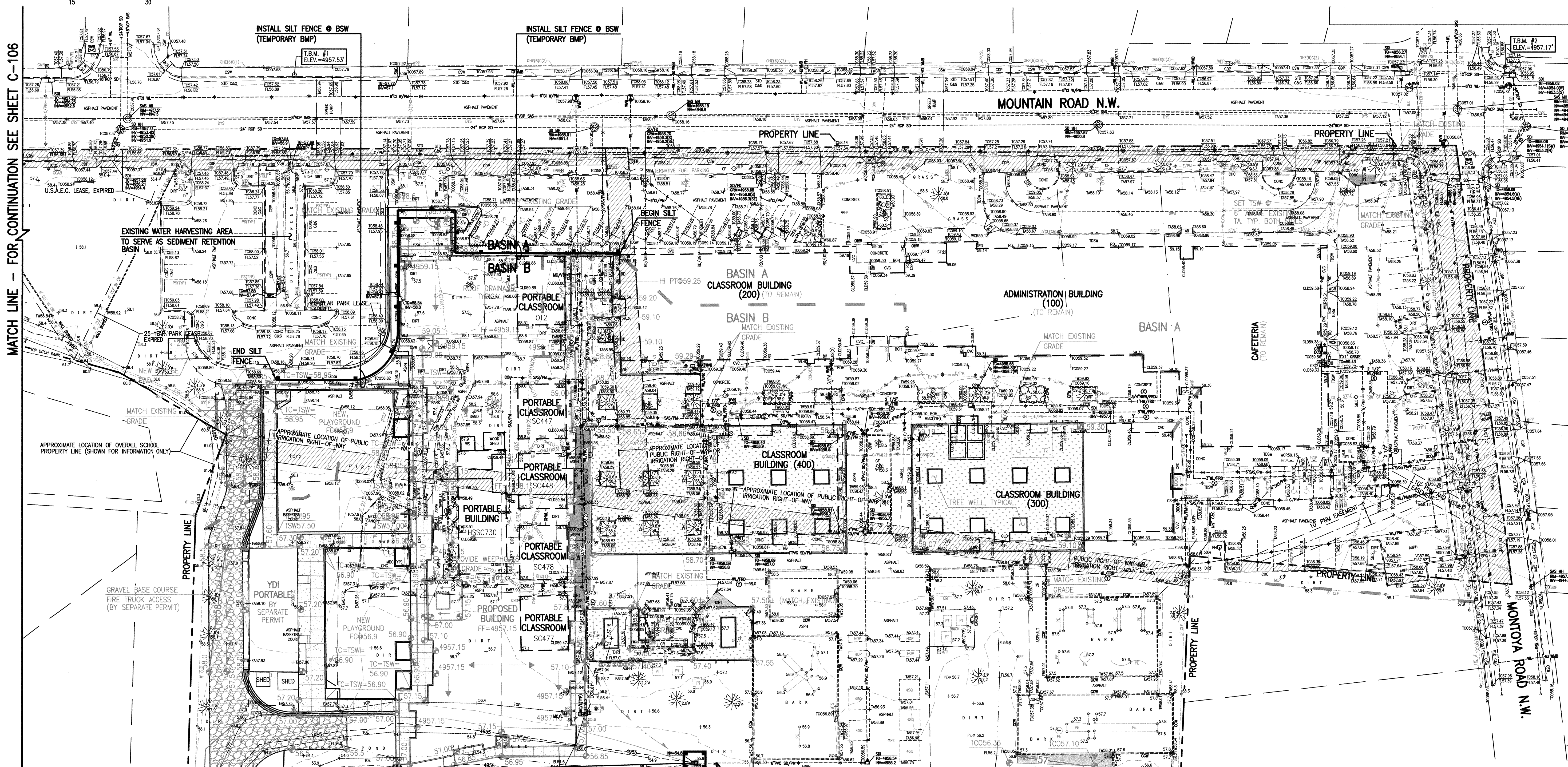
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**EROSION AND  
SEDIMENT CONTROL  
PLAN - NORTH**

**C-105**

2013.187.2

MATCH LINE - FOR CONTINUATION SEE SHEET C-106



## SURVEY NOTE:

THIS IS NOT A BOUNDARY SURVEY; DATA IS SHOWN FOR ORIENTATION ONLY. THE BOUNDARY INFORMATION DEPICTED BY THIS PLAN IS BASED UPON A PRELIMINARY PROPERTY INVESTIGATION CONDUCTED BY HIGH MESA CONSULTING GROUP (NMPS 11184), OCTOBER 2006. A TOPOGRAPHIC AND UTILITY SURVEY CONDUCTED BY HIGH MESA CONSULTING GROUP (NMPS 11184), DATED 11-7-2013. SCHOOL IMPROVEMENTS ENCR OACH ONTO PROPERTIES NOT OWNED BY APS AND PUBLIC UTILITY, ROADWAY AND RELATED IMPROVEMENTS ENCR OACH ONTO APS OWNED PROPERTIES AND GRAPHICALLY DEPICTED BY UZZZZZ.

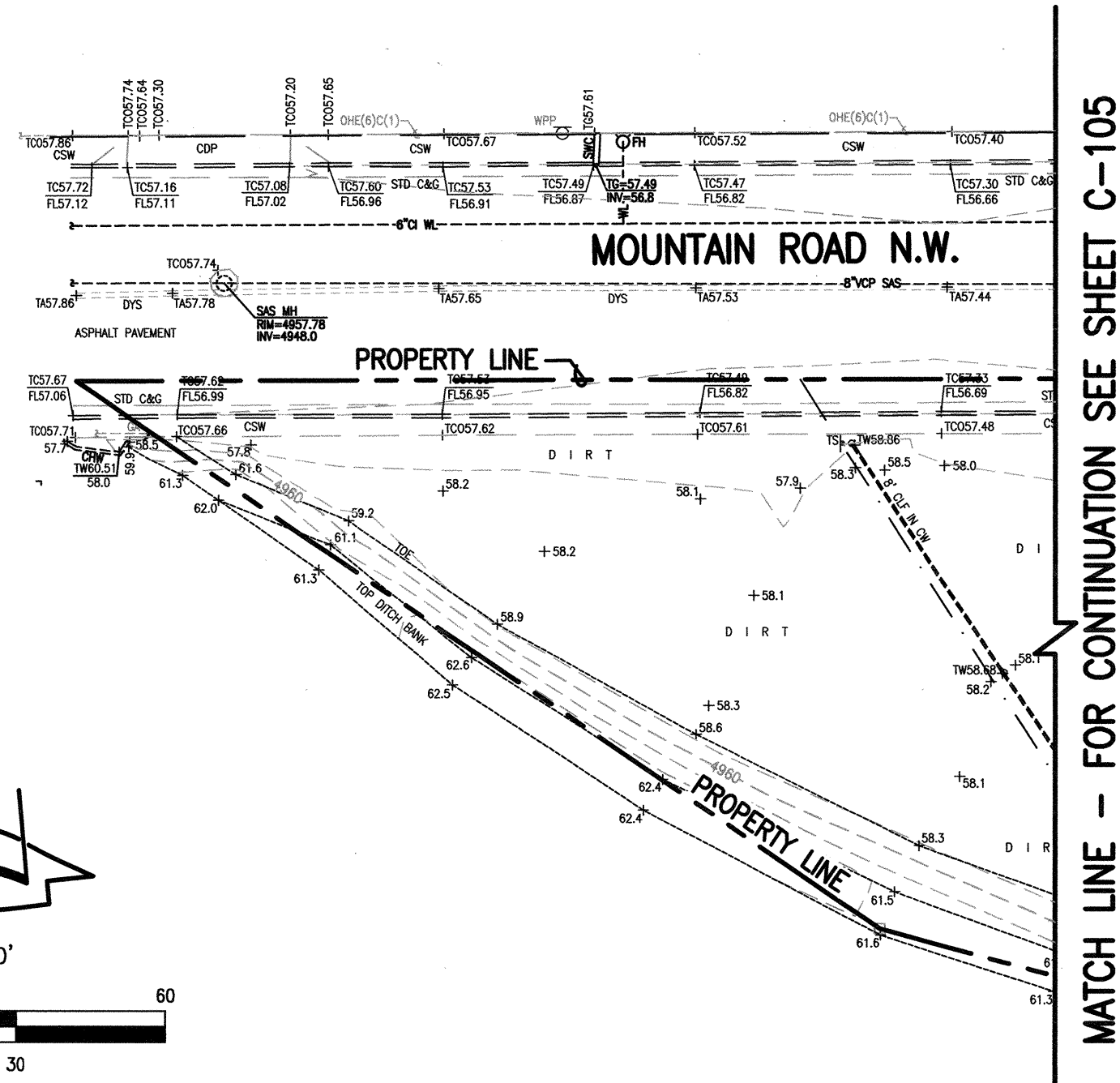
MATCH LINE - FOR CONTINUATION SEE SHEET C-106

INSTALL SILT FENCE INLET PROTECTION  
PER TYPICAL DETAIL  
(TEMPORARY BMP)

CONSTRUCT SINGLE "D"  
STORM INLET  
TC @ 56.00  
INV IN @ 54.8  
INV OUT @ 54.70

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File Name: 131872\_C-105.DWG [Plot Time: 08:03 am]





### CONSTRUCTION NOTES:

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**PHASE 2C:** REMOVE EXISTING APS PORTABLE CLASSROOM BUILDINGS FROM SITE (N.I.C.)

**PHASE 2D:** CONSTRUCT NEW PLAYGROUND IMPROVEMENTS FOR YOI AND KINDERGARTEN.

### EROSION CONTROL LEGEND:

- EXISTING FENCE
- CHAIN LINK FENCE WITH SILT FENCE ATTACHED
- SILT FENCE
- PROPOSED DIRECTION OF FLOW
- EXISTING DIRECTION OF FLOW
- PROPOSED CONSTRUCTION ENTRANCE

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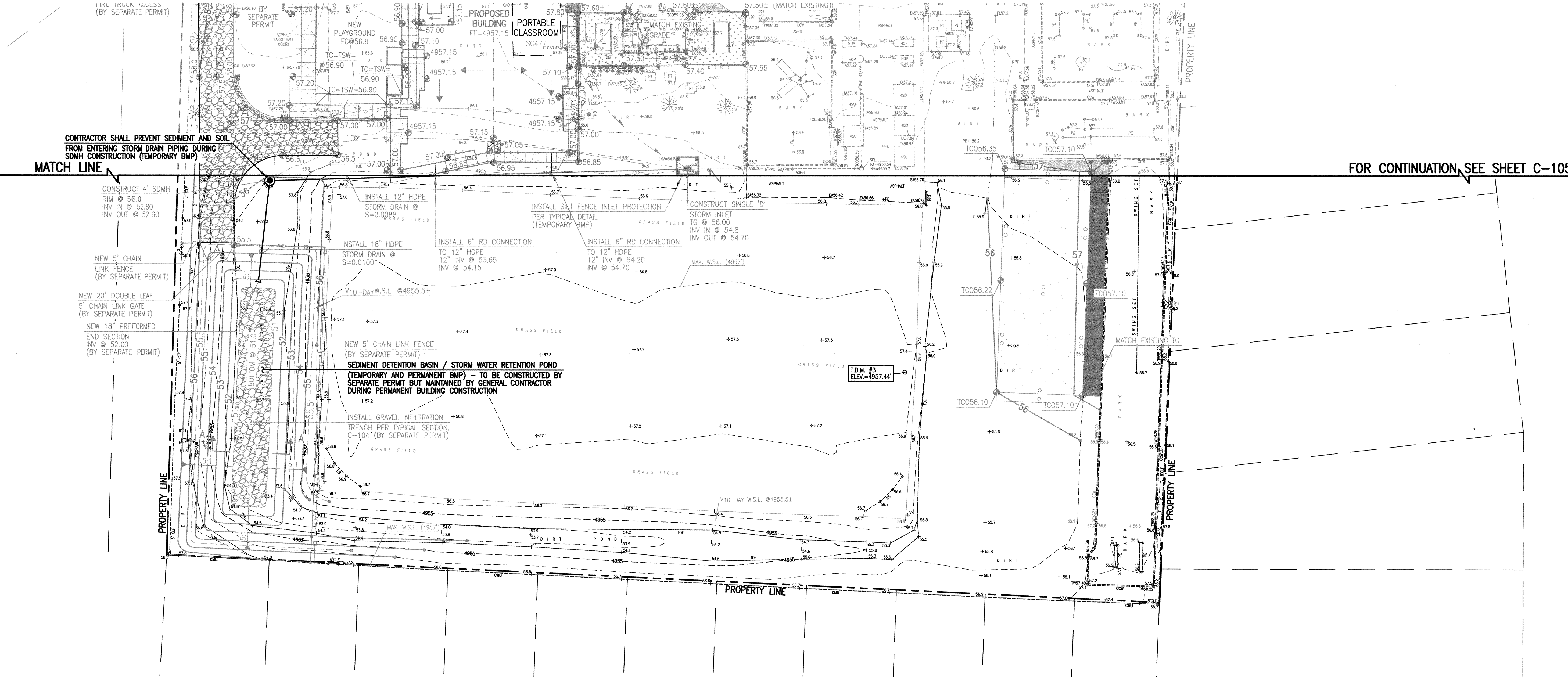
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EROSION AND  
SEDIMENT CONTROL  
PLAN - SOUTH

C-106

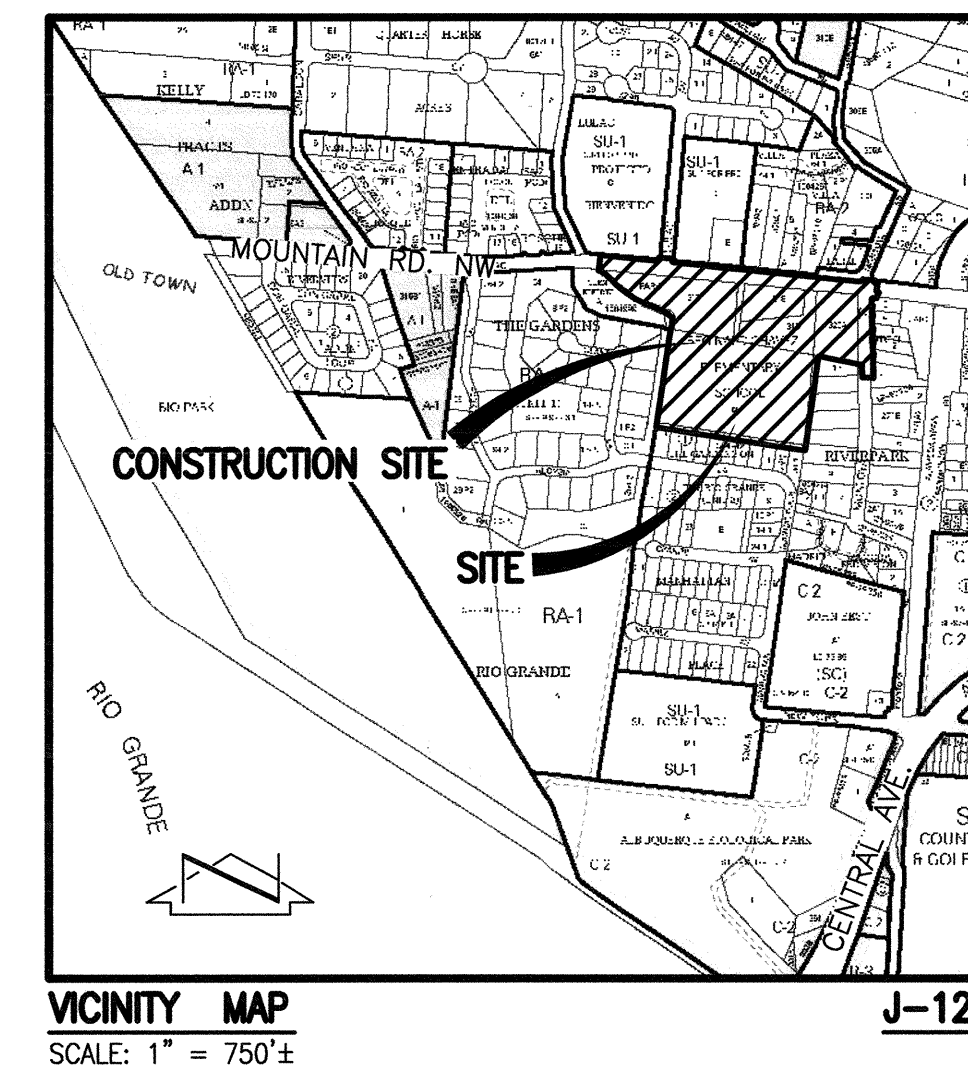
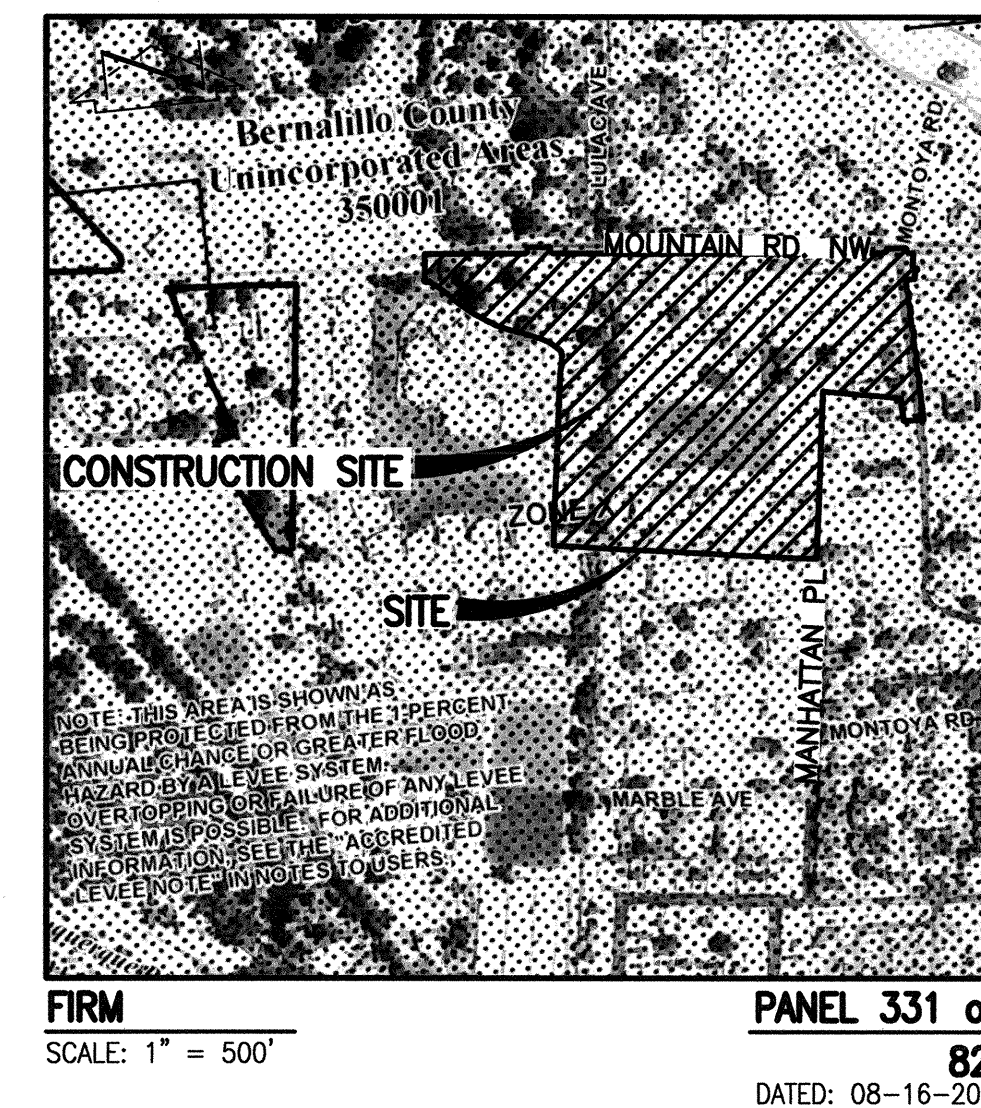
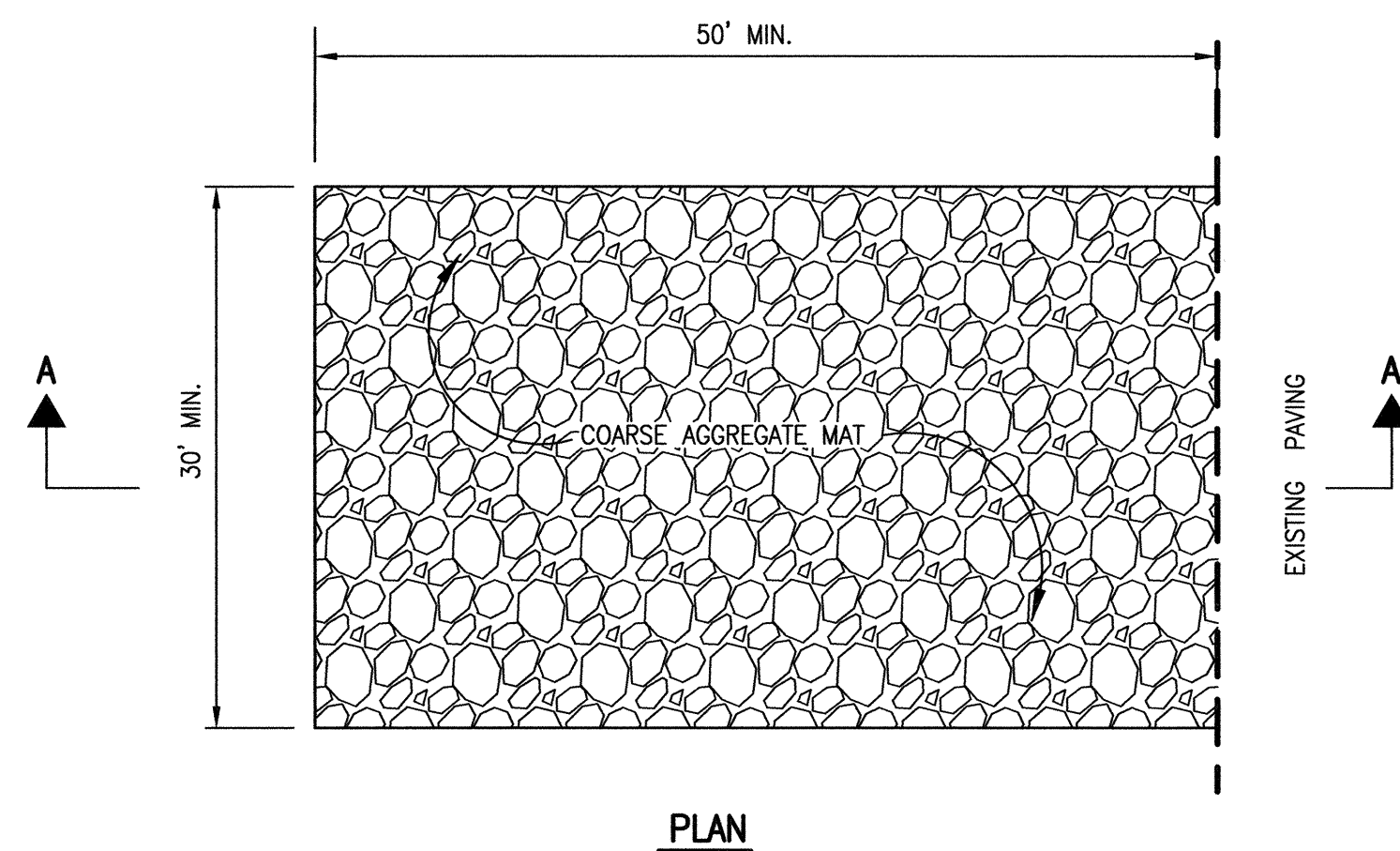
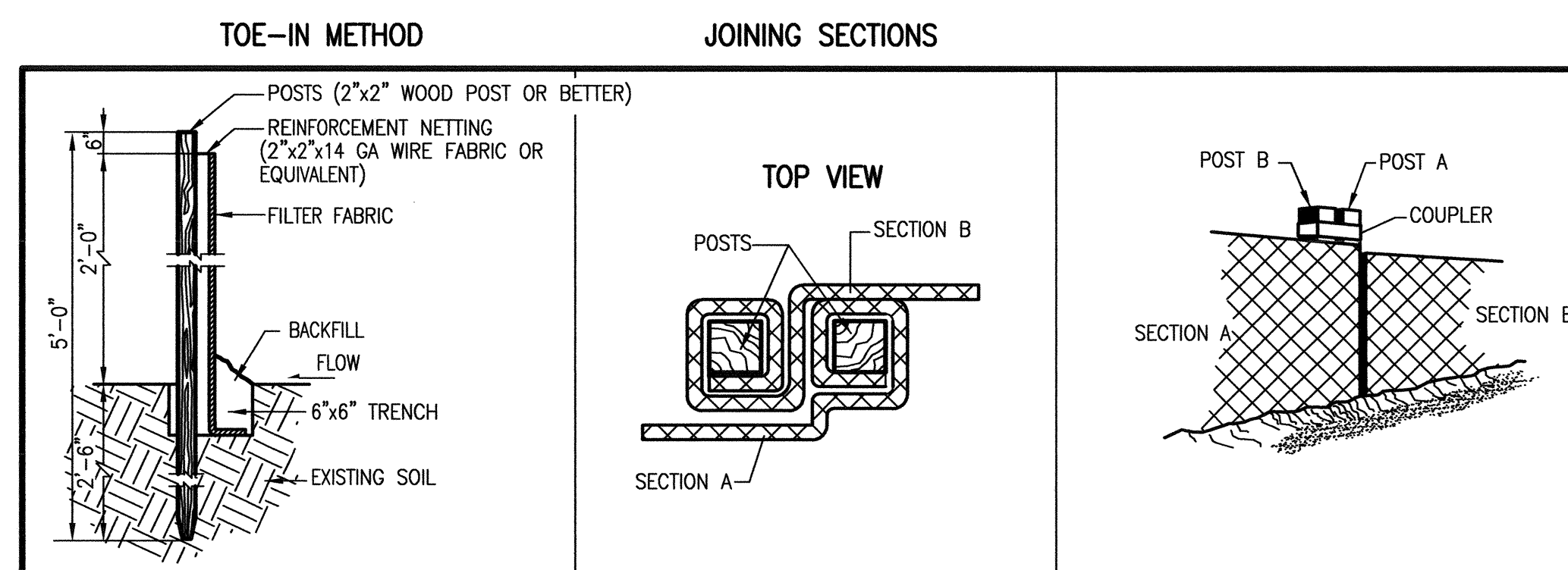
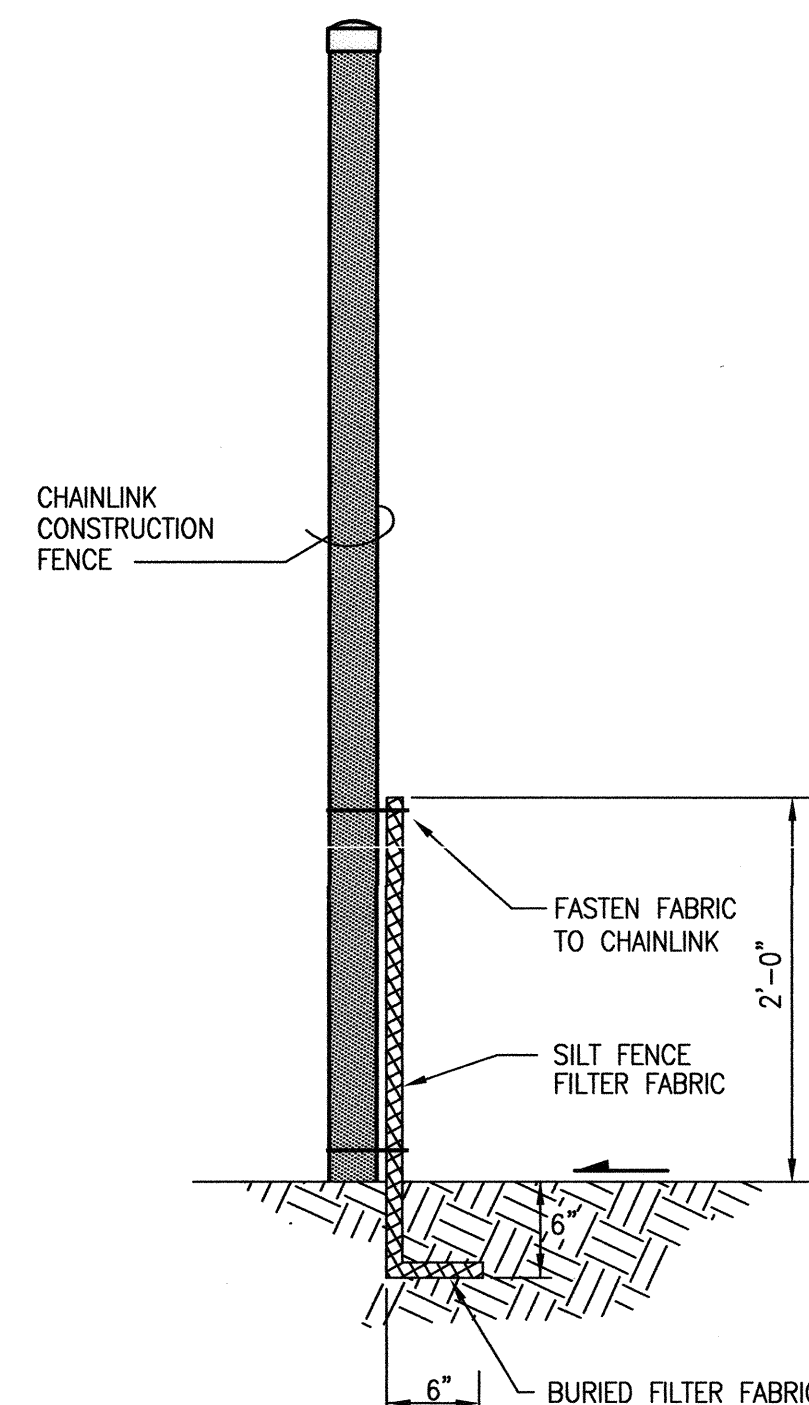
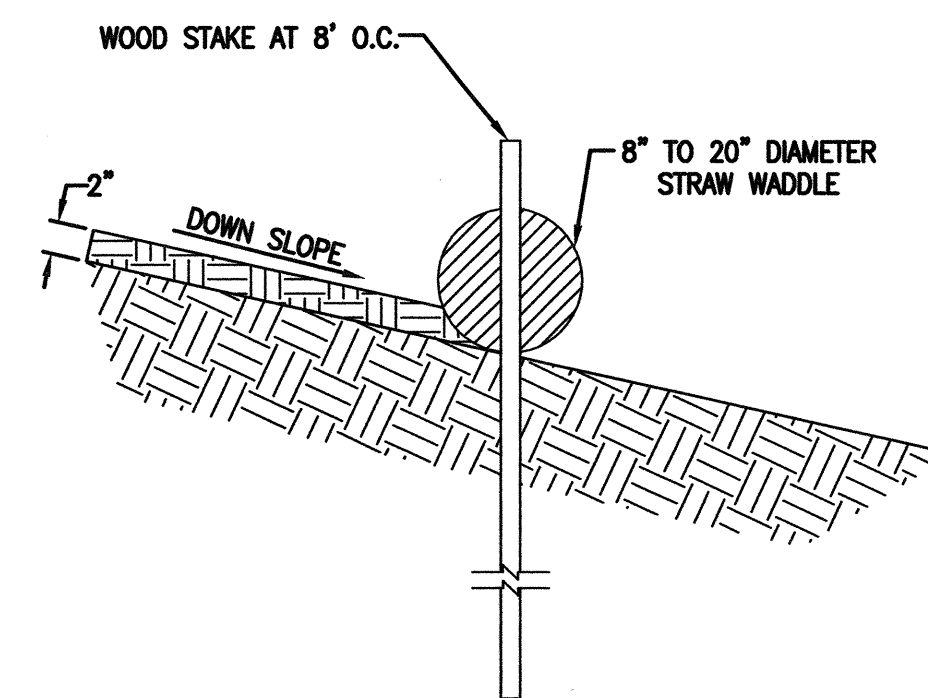
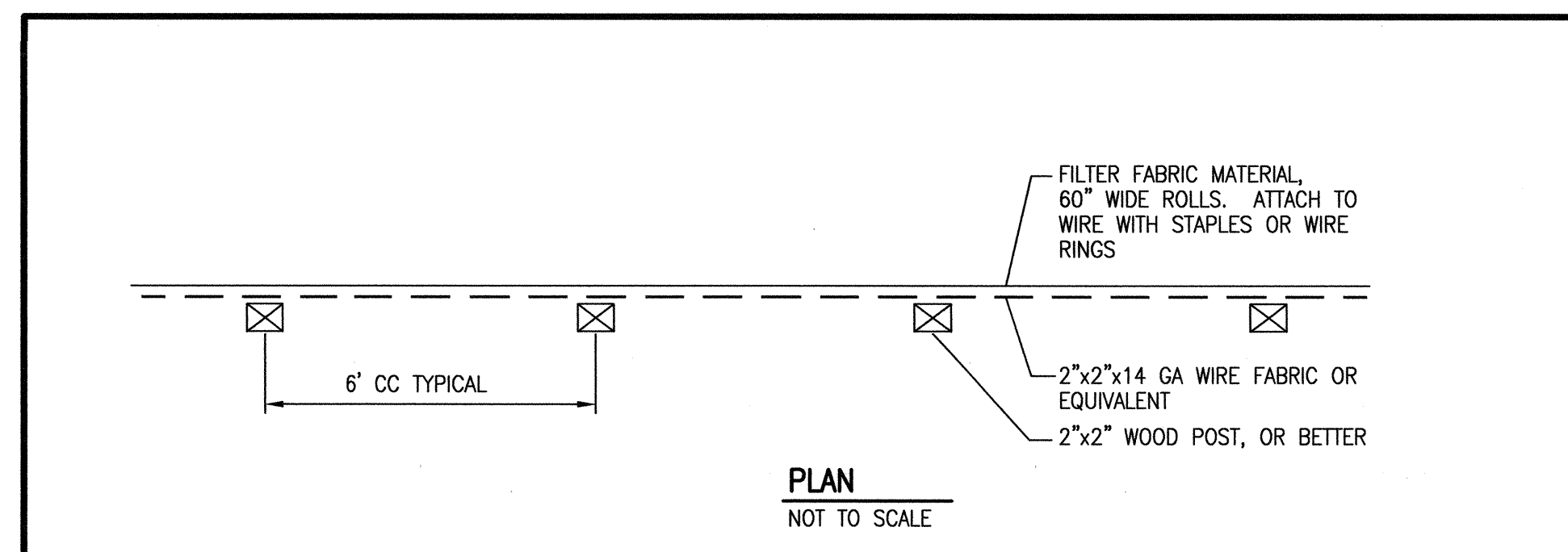
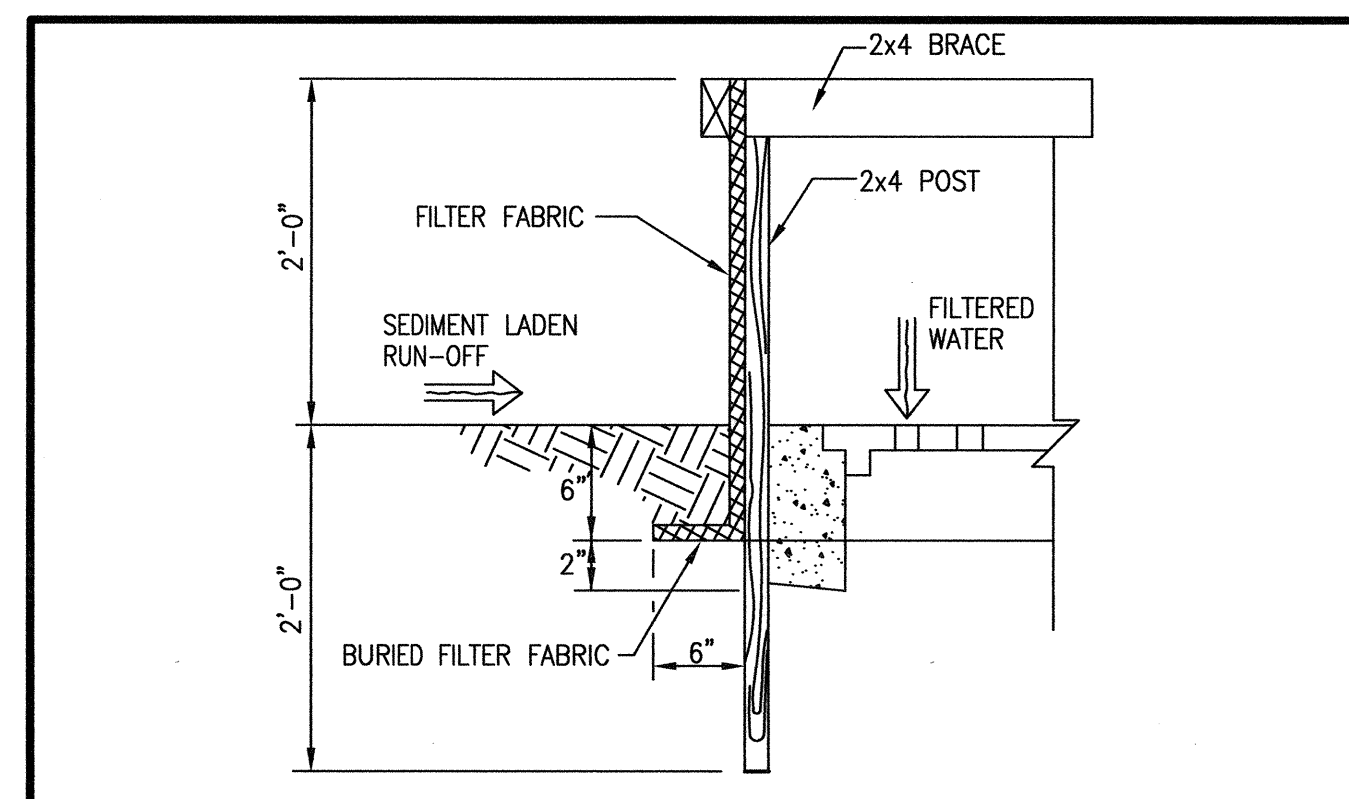
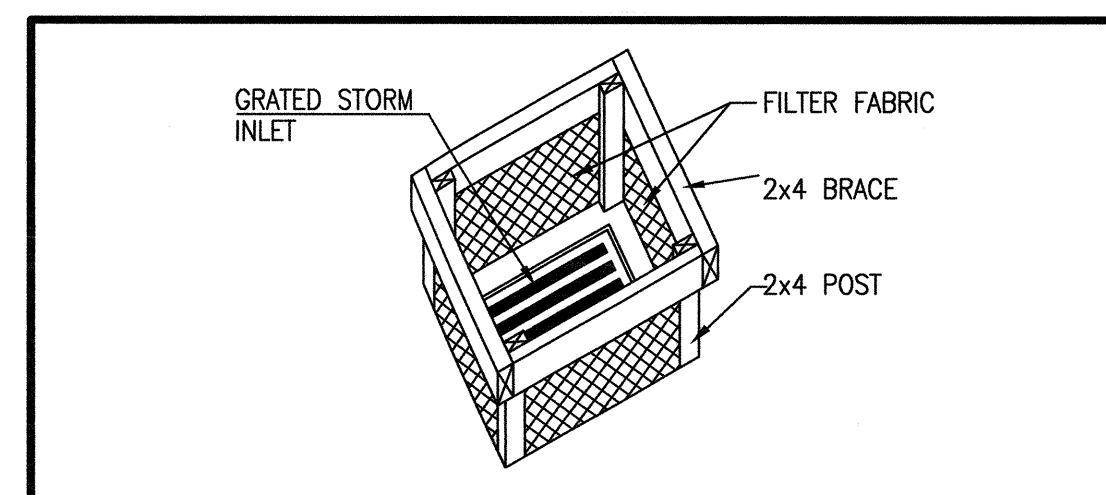


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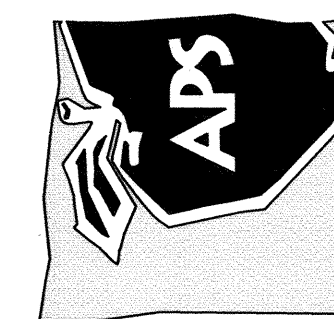
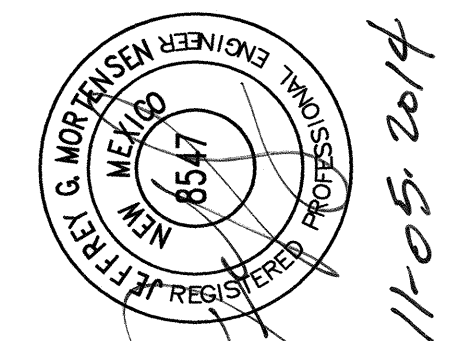
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- EROSION AND SEDIMENT CONTROL PLAN NOTES:

1. THIS PLAN ADDRESSES GENERAL AND SPECIFIC MEASURES FOR CONSTRUCTION PHASE EROSION, SEDIMENT AND DUST CONTROL. IT IS INTENDED TO COMPLEMENT THE PROJECT SPECIFIC STORM WATER POLLUTION AND PREVENTION PLAN (SWPPP) PREPARED FOR THIS PROJECT.
2. THE CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS BEFORE BEGINNING CONSTRUCTION.
3. THE CONTRACTOR SHALL INSTALL ALL PERIMETER BMPs BEFORE BEGINNING CONSTRUCTION.
4. REFER TO THE SWPPP PREPARED BY HIGH MESA CONSULTING GROUP, DATED 10-23-2014 FOR PROJECT SPECIFIC PHASING AND INFORMATION. THIS PROJECT SHALL BE IMPLEMENTED IN PHASES TO MINIMIZE THE EXTENT AND DURATION OF SURFACE DISTURBANCE.
5. REFER TO THE GRADING AND DRAINAGE PLAN PREPARED BY HIGH MESA CONSULTING GROUP, DATED 11-05-2014.
6. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR PRIVATE PROPERTY.
7. 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.
8. 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.
9. 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.
10. THE CONTRACTOR SHALL PROMPTLY REMOVE SEDIMENT ACCUMULATION FROM SILT FENCES AND OTHER STRUCTURAL BMPs WITHIN 48 HOURS OF A RAINFALL EVENT.
11. 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 DICES, 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:
  - a. PERIMETER SILT FENCE
  - b. SILT FENCE INLET PROTECTION
  - c. PERMANENT SEDIMENT RETENTION BASIN
12. THE CONTRACTOR SHALL MINIMIZE OFFSITE VEHICLE TRACKING OF SEDIMENT AND DUST GENERATION.
13. 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 THE EXISTING WASHED AND WASHOUT FACILITY.
14. 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.
15. 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.
16. THROUGHOUT THE DURATION OF THIS PROJECT, CONTRACTOR SHALL IMPLEMENT, MAINTAIN AND INSPECT ALL BMPs, 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.
17. PERMANENT STABILIZATION OF THE PROJECT SITE WILL CONSIST OF THE FOLLOWING MEASURES:
  - a. BUILDING CONSTRUCTION
  - b. PAVING
  - c. ENCLOSED PLAY AREAS WITH ENGINEERED WOOD FIBER FILL
18. TOTAL SITE AREA = 9.5 AC. (FROM HIGH MESA CONSULTING GROUP SURVEY)
19. TOTAL DISTURBED AREA = 2.4 AC.
20. PERIODIC PARKING LOT AND STREET SWEEPING MAY SUFFICE IN LIEU OF STABILIZED CONSTRUCTION ENTRANCE.

[illegible]

EROSION AND  
SEDIMENT CONTROL  
PLAN NOTES  
AND DETAILS

C-107