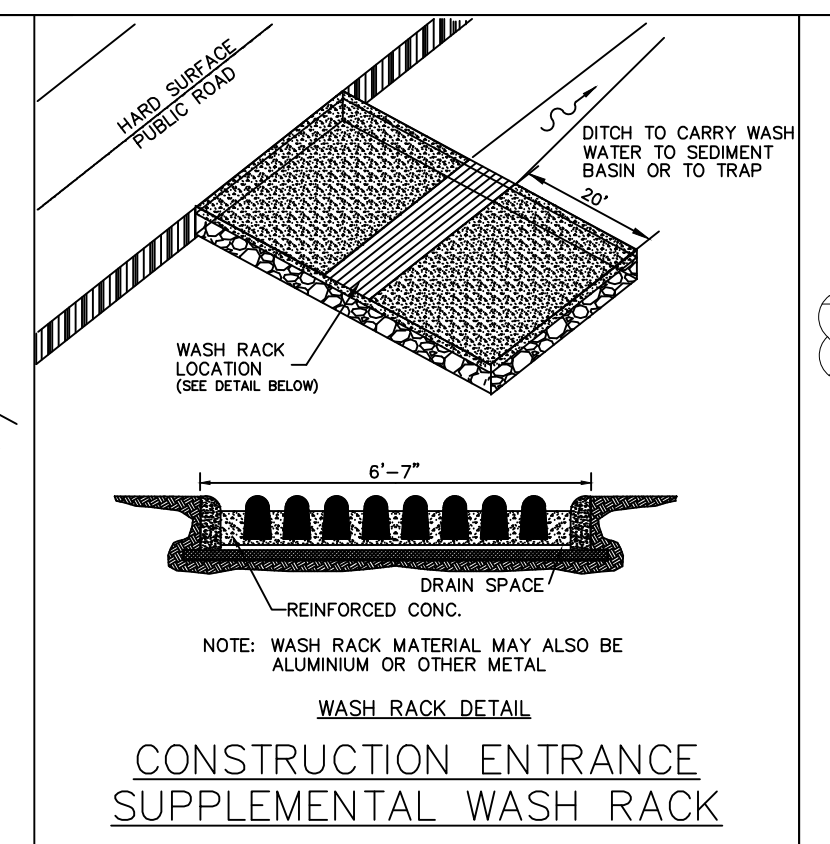
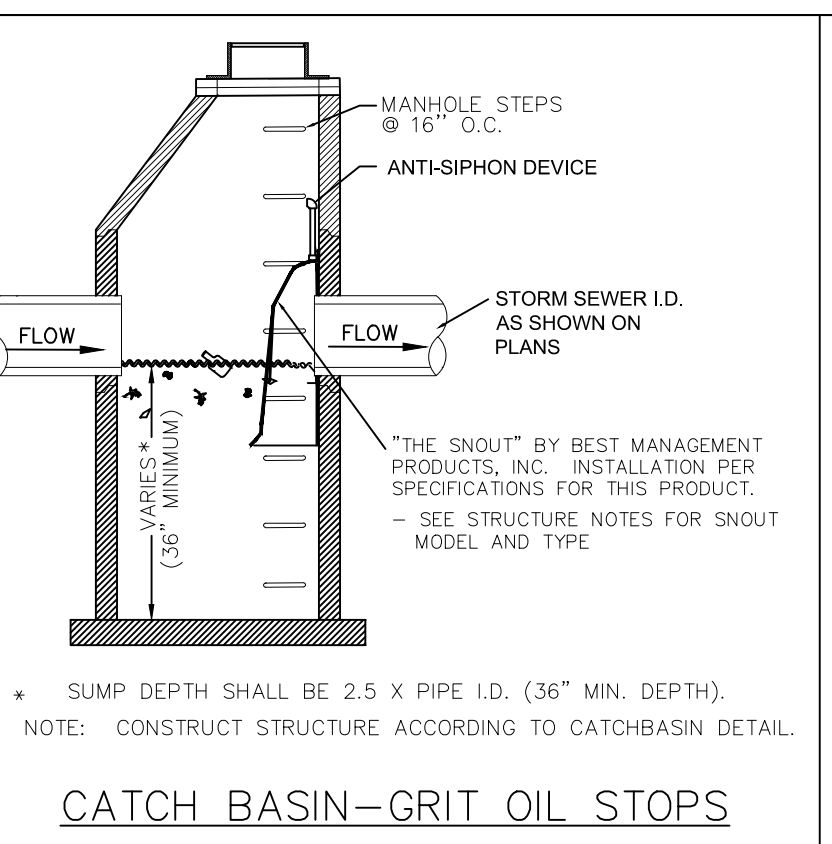


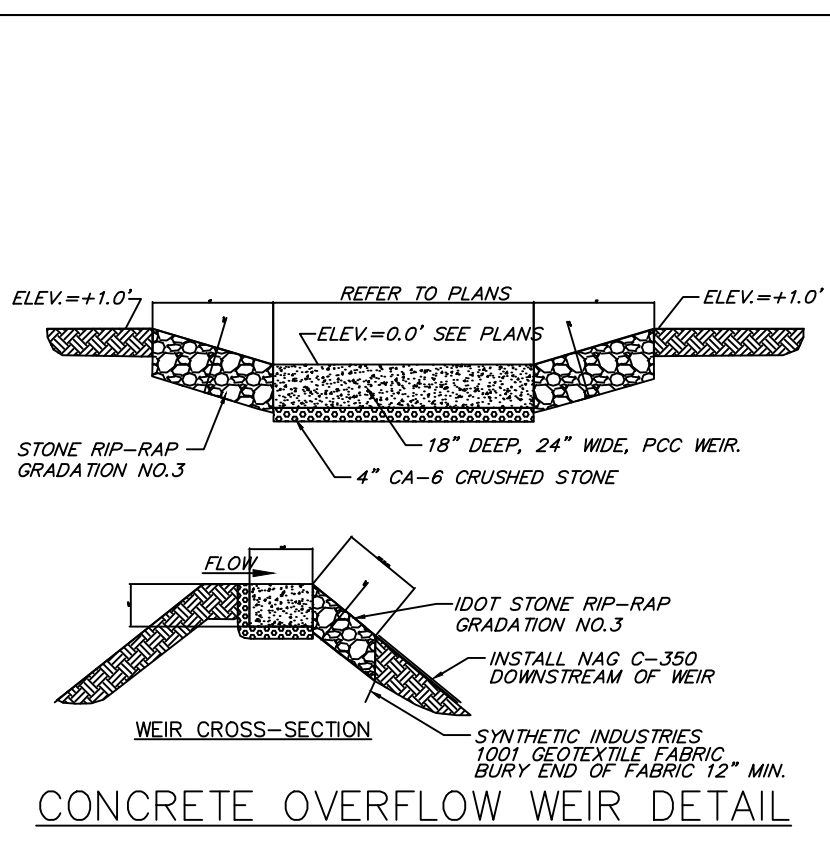
TEMPORARY CONSTRUCTION ENTRANCE



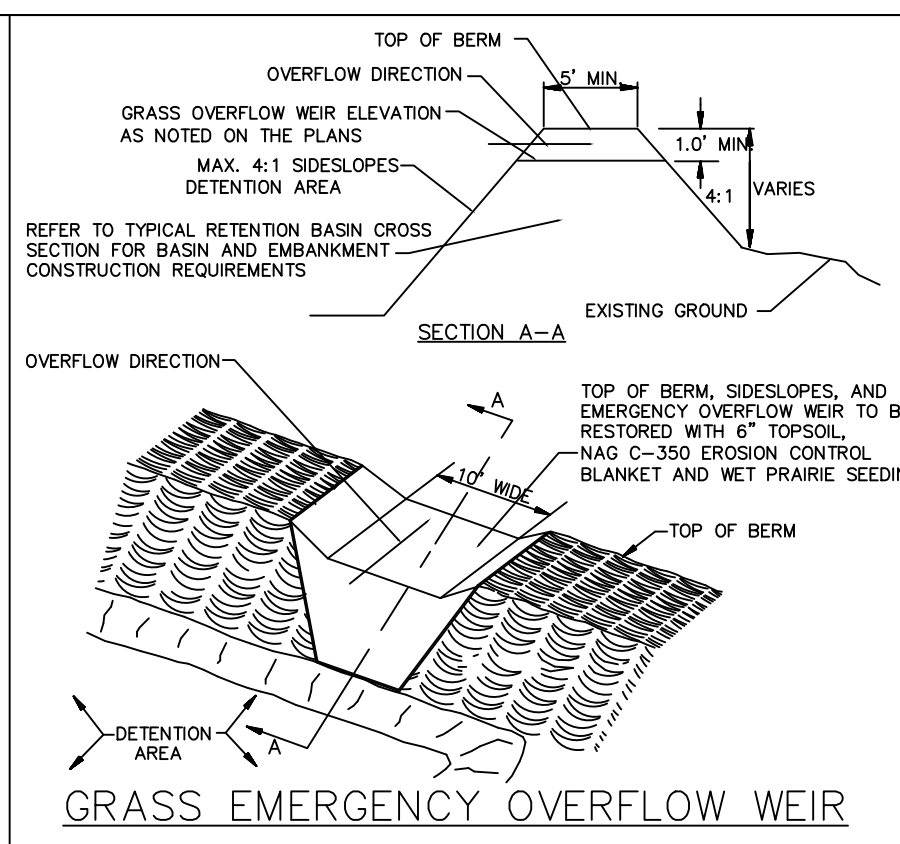
CONSTRUCTION ENTRANCE SUPPLEMENTAL WASH RACK



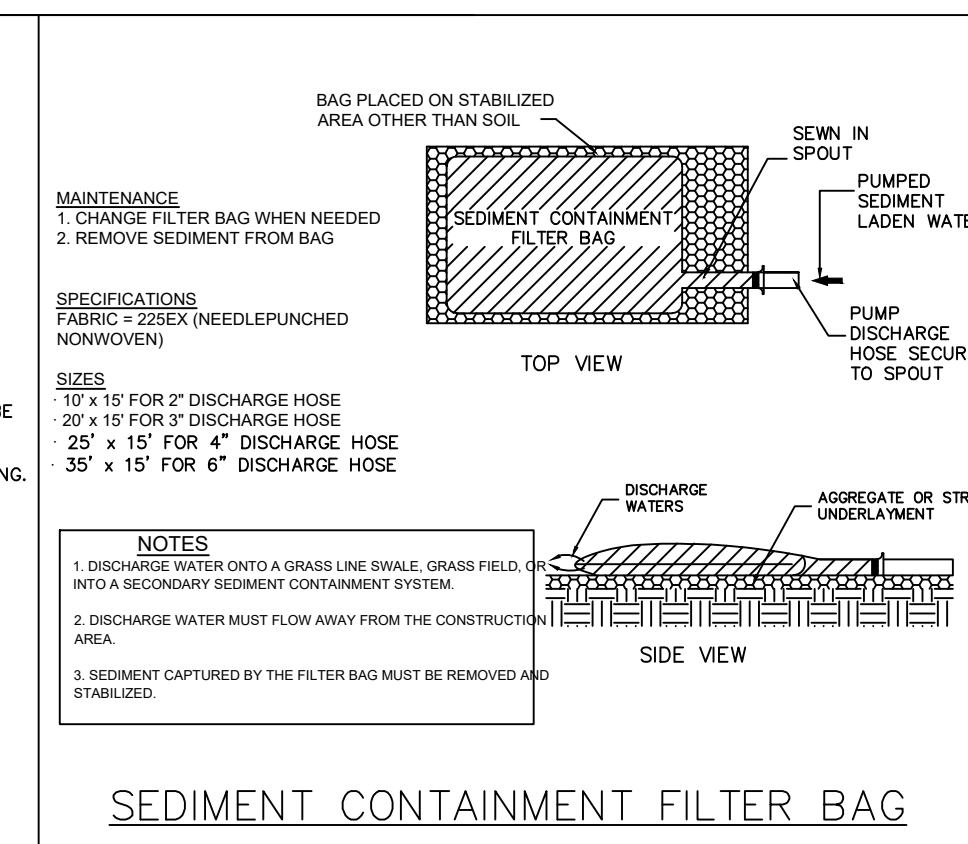
CATCH BASIN-GRIT OIL STOPS



CONCRETE OVERFLOW WEIR DETAIL



GRASS EMERGENCY OVERFLOW WEIR

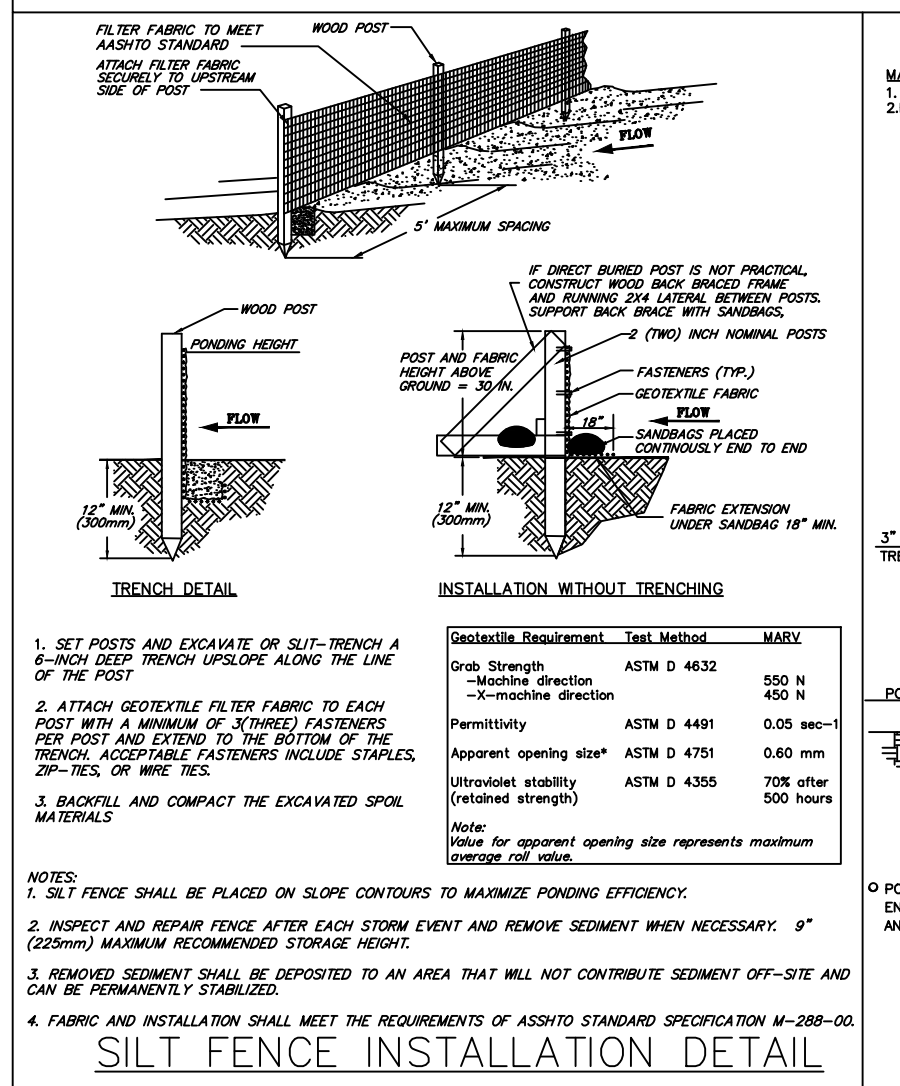


SEDIMENT CONTAINMENT FILTER BAG

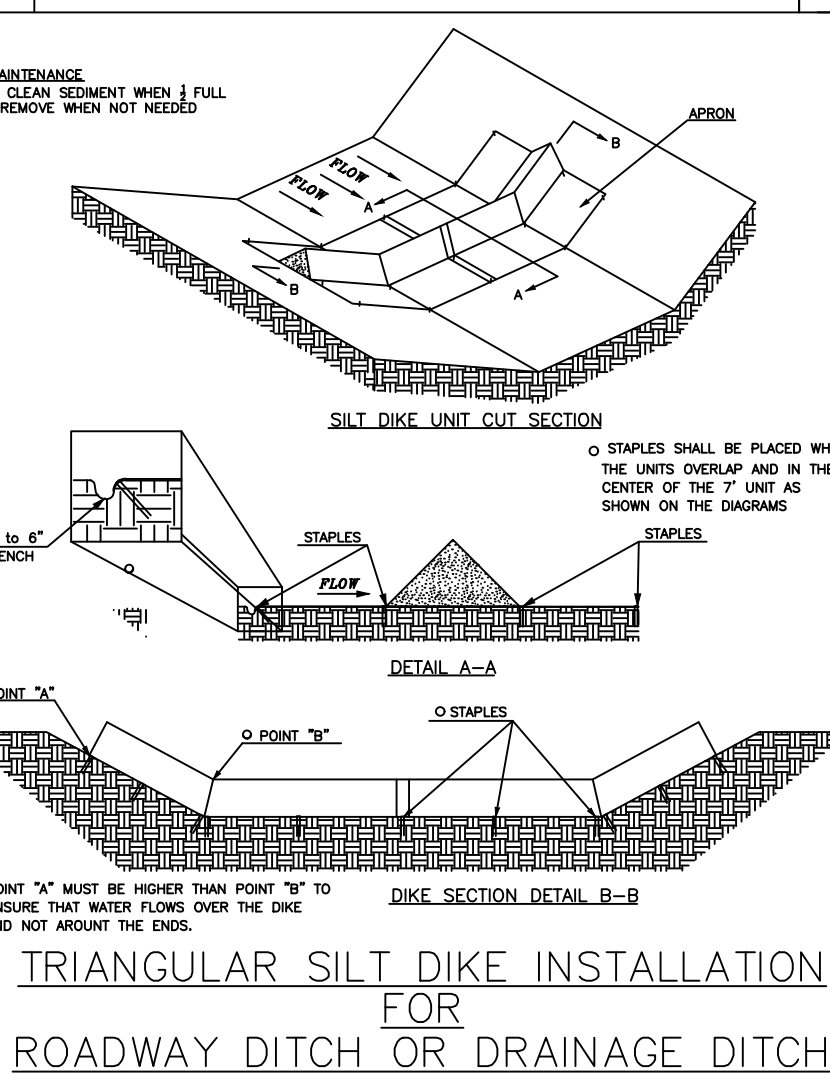
| Stabilization Type: | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Permanent Seeding | | A | | | X | X | X | X | X | | | |
| Dormant Seeding | B | | | | | | | | | | | |
| Temporary Seeding | | C | | | X | X | X | X | X | | | |
| Sodding | | E | X | X | X | X | X | X | X | | | |
| Mulching | | F | | | | | | | | | | |

A = Kentucky Bluegrass @ 90 lbs/ac. Mixed with Perennial Ryegrass @ 30 lbs/ac.
 B = Kentucky Bluegrass @ 135 lbs/ac. Mixed with Perennial Ryegrass @ 45 lbs/ac.
 C = Spring Oats @ 100 lbs/ac.
 D = Wheat or Cereal rye @ 150 lbs/ac.
 E = Sod
 F = Straw Mulch (Hydramulch or use Straw Blanket) @ 2 tons/ac.
 XXX = Irrigation needed
 Irrigation should be provided as necessary to thoroughly establish intended growth.

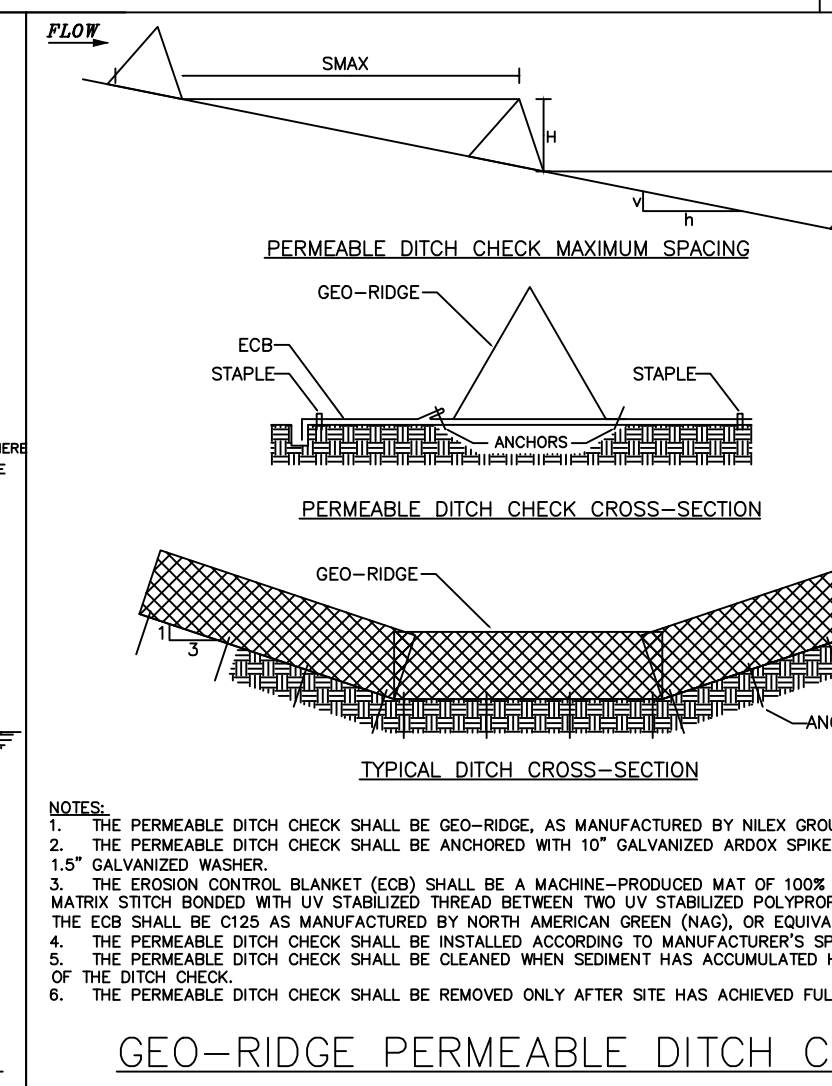
TYPICAL SOIL PROTECTION CHART



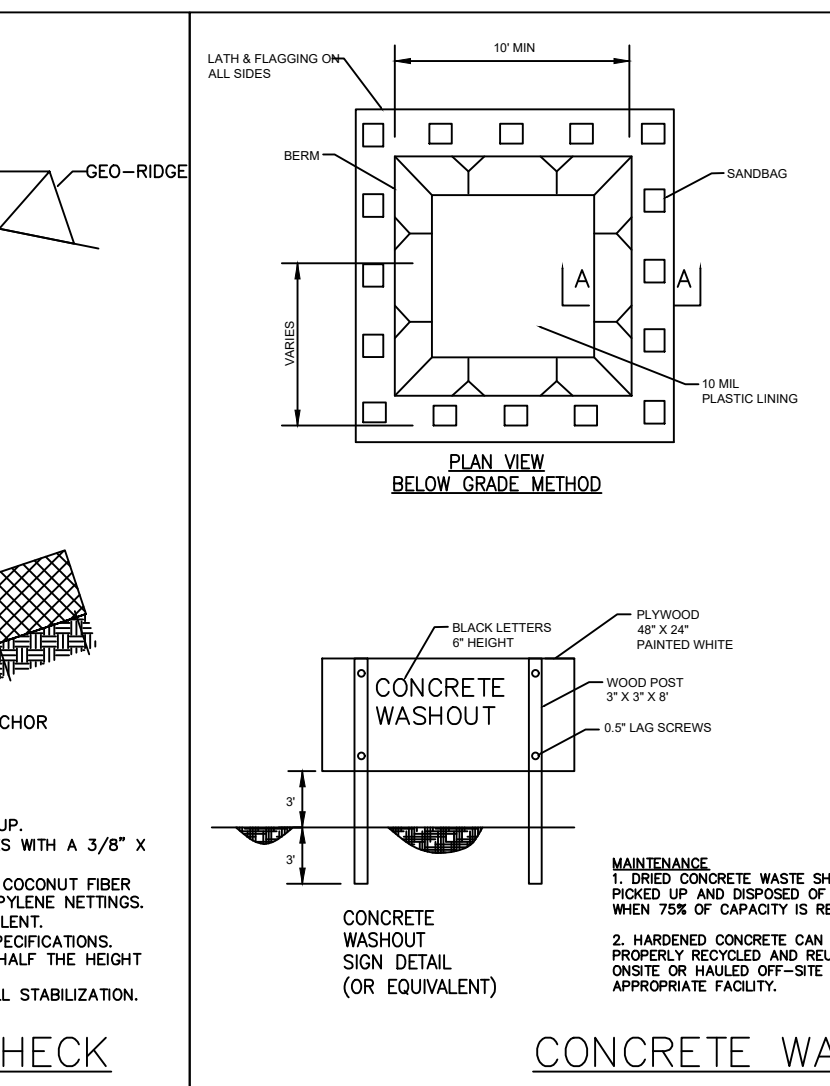
SILT FENCE INSTALLATION DETAIL



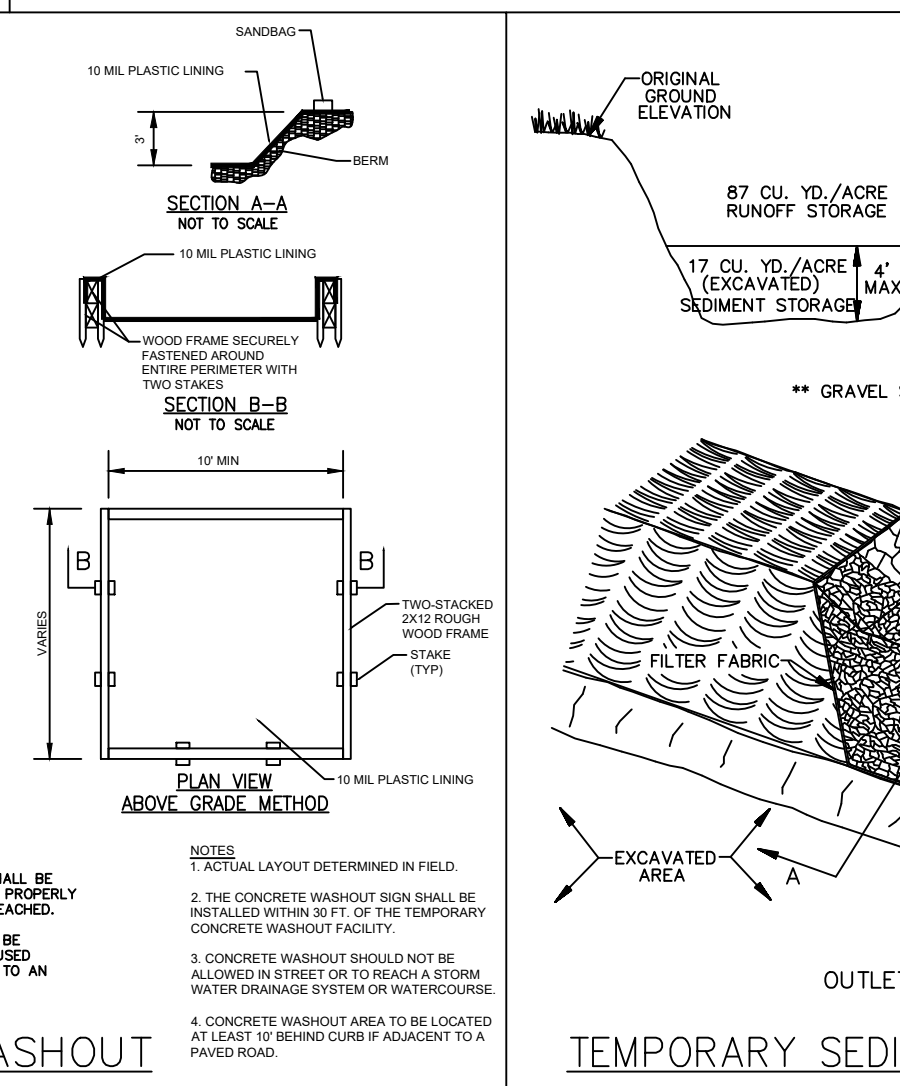
TRIANGULAR SILT DIKE INSTALLATION FOR ROADWAY DITCH OR DRAINAGE DITCH



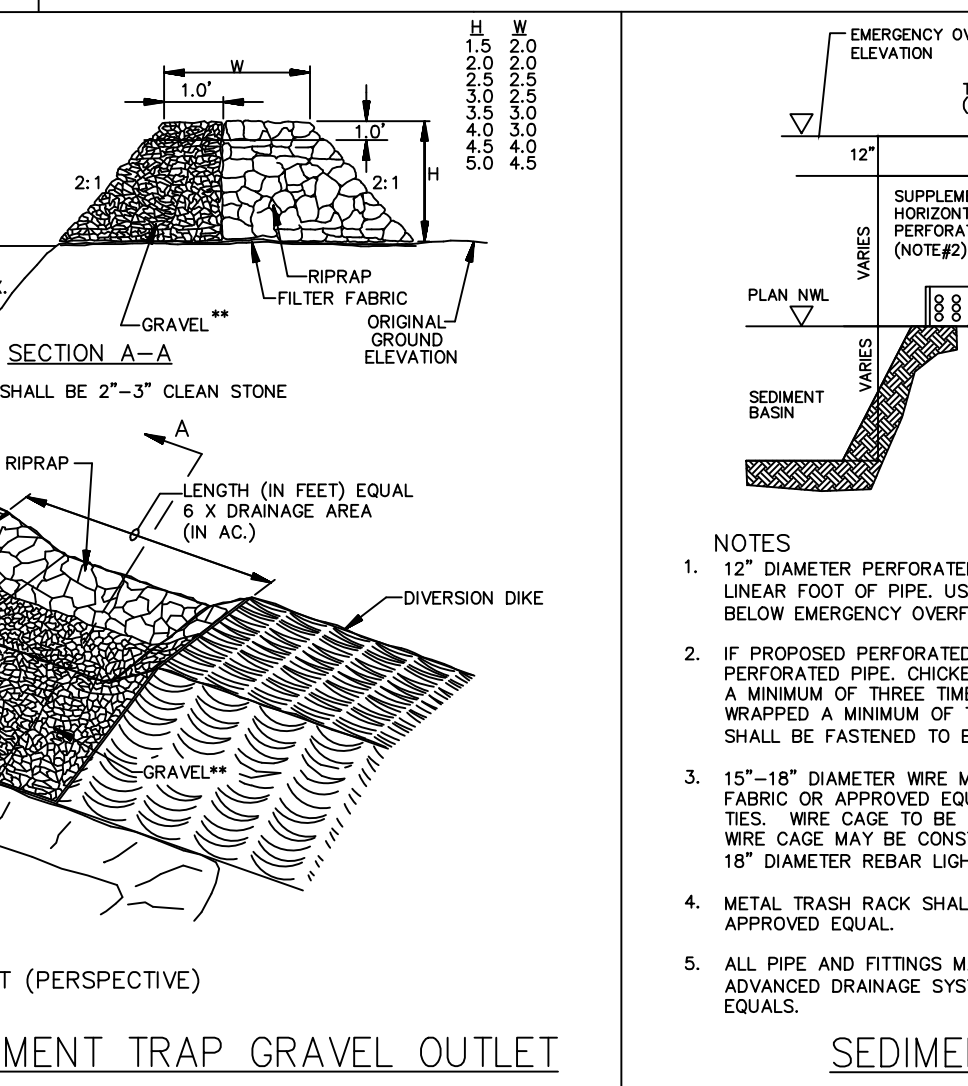
GEO-RIDGE PERMEABLE DITCH CHECK



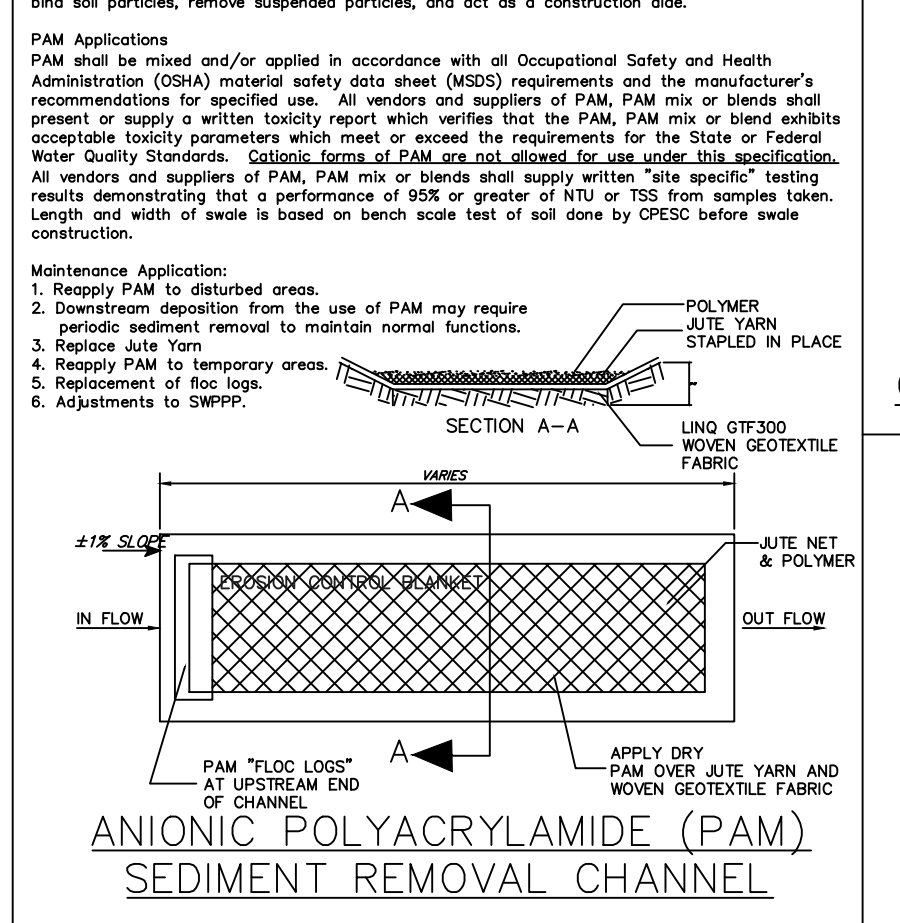
CONCRETE WASHOUT



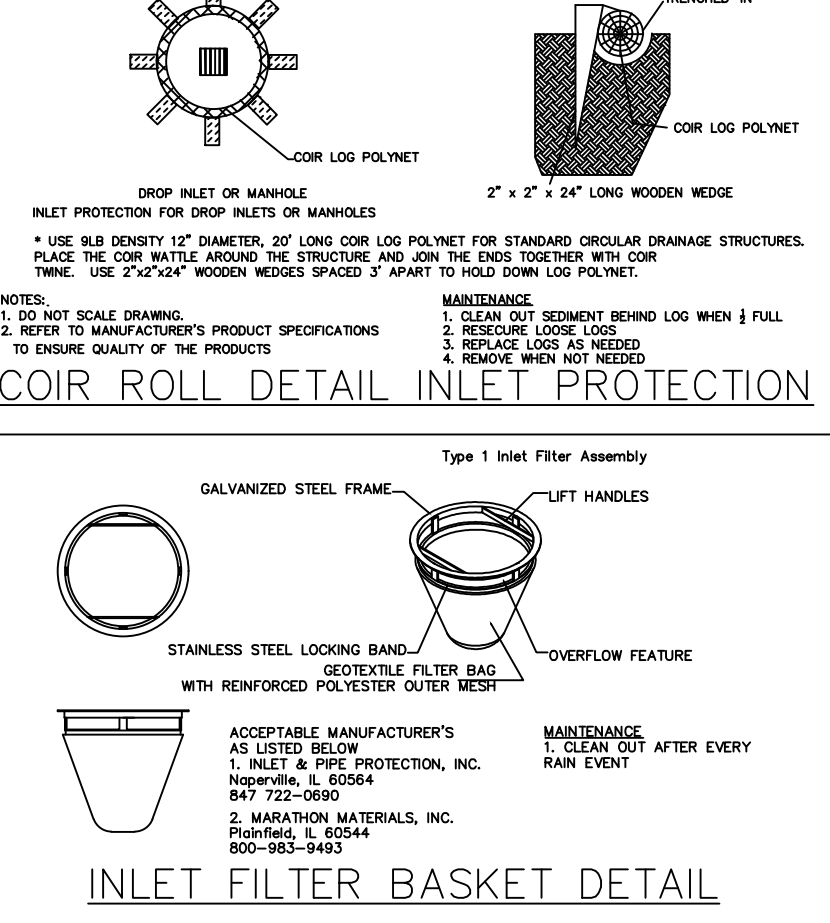
TEMPORARY SEDIMENT TRAP GRAVEL OUTLET



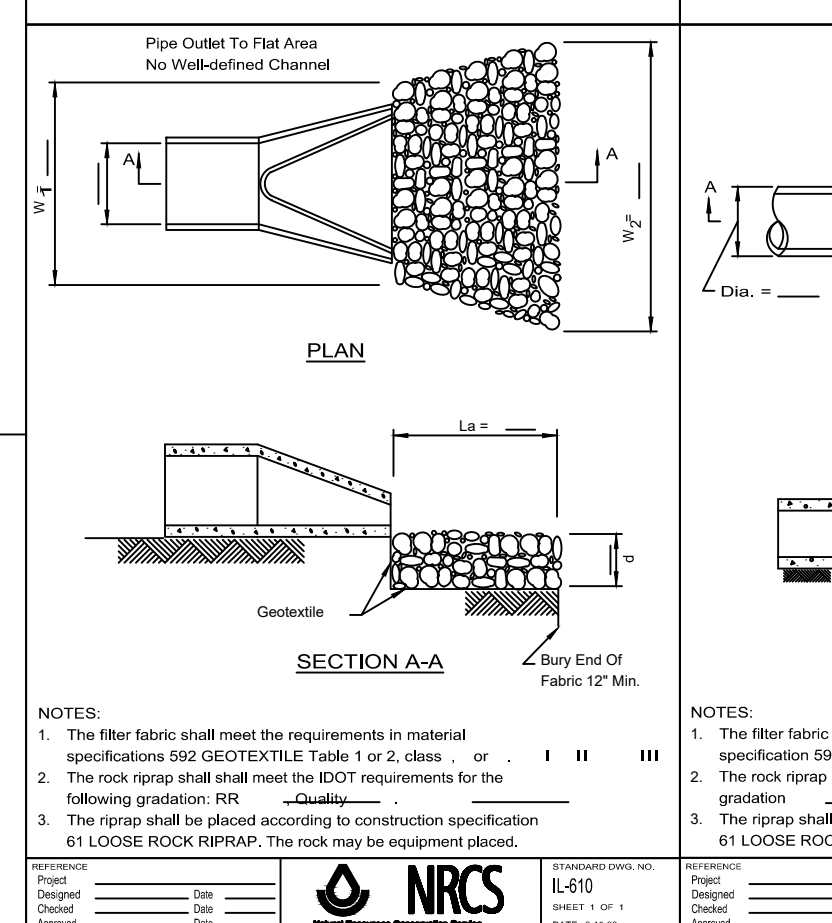
SEDIMENT BASIN PERFORATED RISER



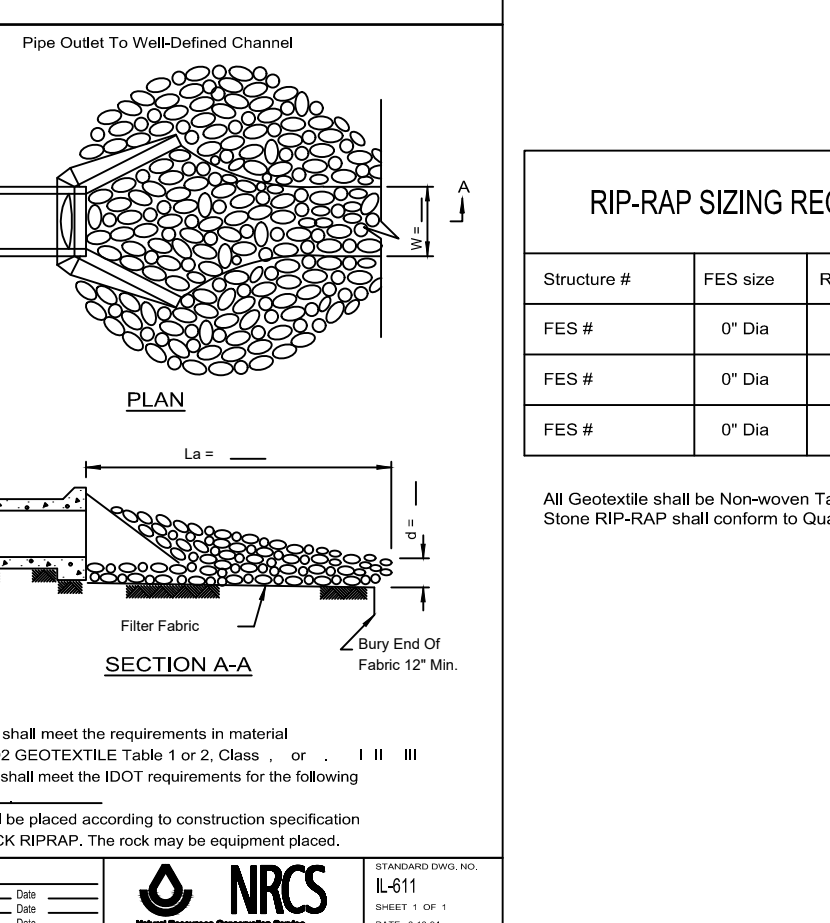
ANIONIC POLYACRYLAMIDE (PAM) SEDIMENT REMOVAL CHANNEL



INLET FILTER BASKET DETAIL



PIPE OUTLET TO FLAT AREA

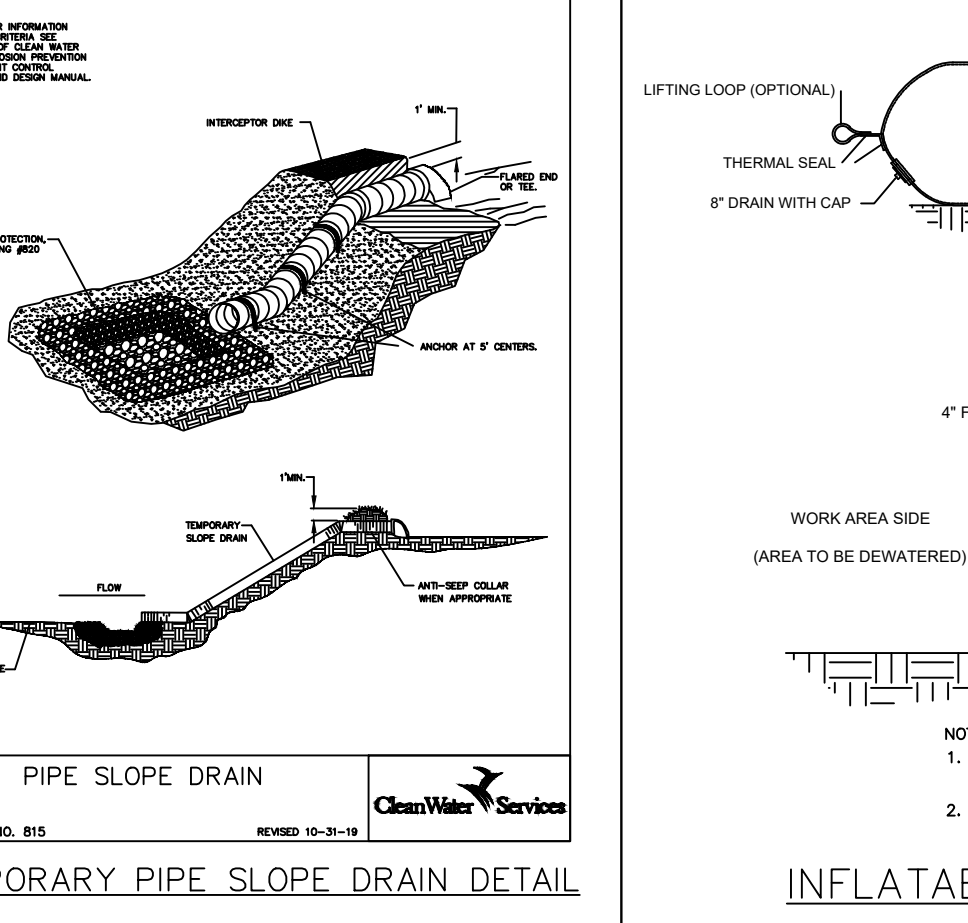


PIPE OUTLET TO DEFINED CHANNEL

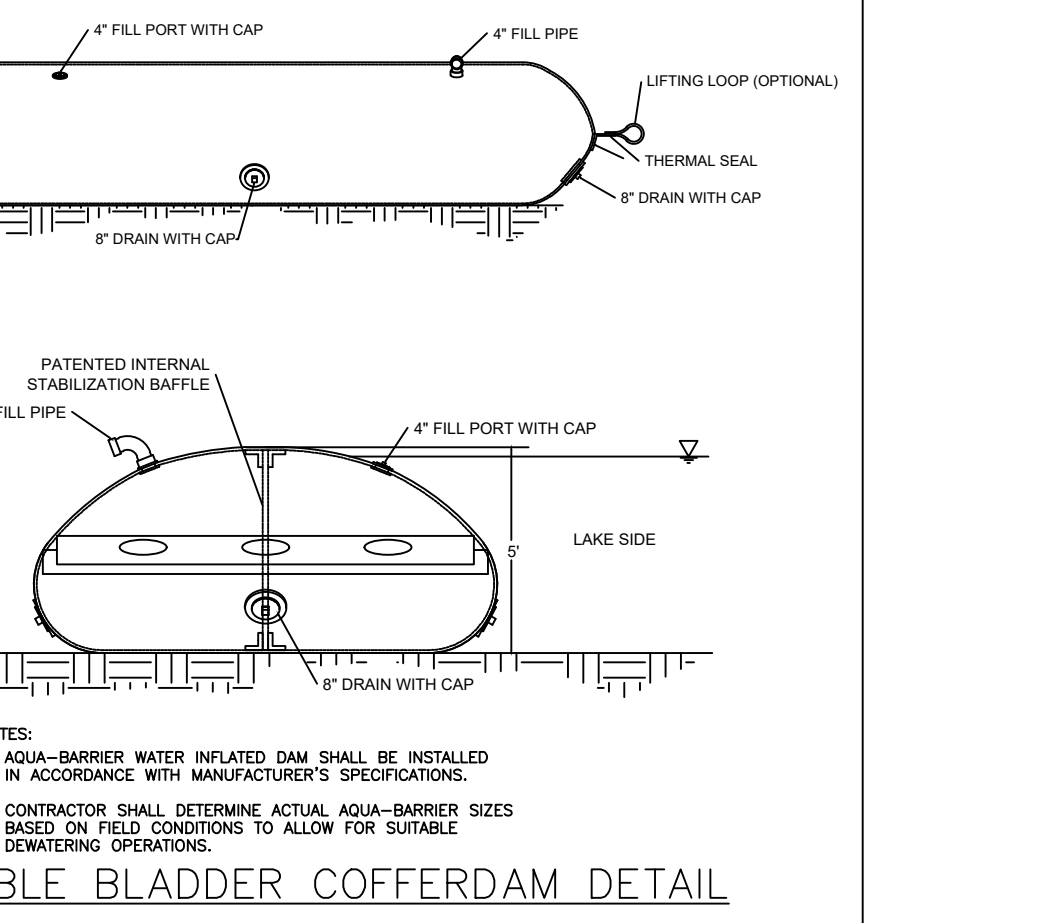
| RIP-RAP SIZING REQUIREMENTS | | | | | | | | | |
|-----------------------------|----------|-----------|--------------------|---------------|------------------|------------|----------|----------|----------|
| Structure # | FES Size | Rock Size | Rock Thickness (s) | Top Width (W) | Bottom Width (W) | Length (L) | Area (A) | Area (A) | Area (A) |
| FES # | 0' Dia | RR-3 | 0' | 0' | 0' | 0' | 0' | 0' | 0.0 |
| FES # | 0' Dia | RR-4 | 0' | 0' | 0' | 0' | 0' | 0' | 0.0 |
| FES # | 0' Dia | RR-3 | 0' | 0' | 0' | 0' | 0' | 0' | 0.0 |

All Geotextile shall be Nonwoven Table 1 Class 2 material Stone Rip-Rap shall conform to Quality and Gradation as noted in SEC 1005 of IDOT SRRB

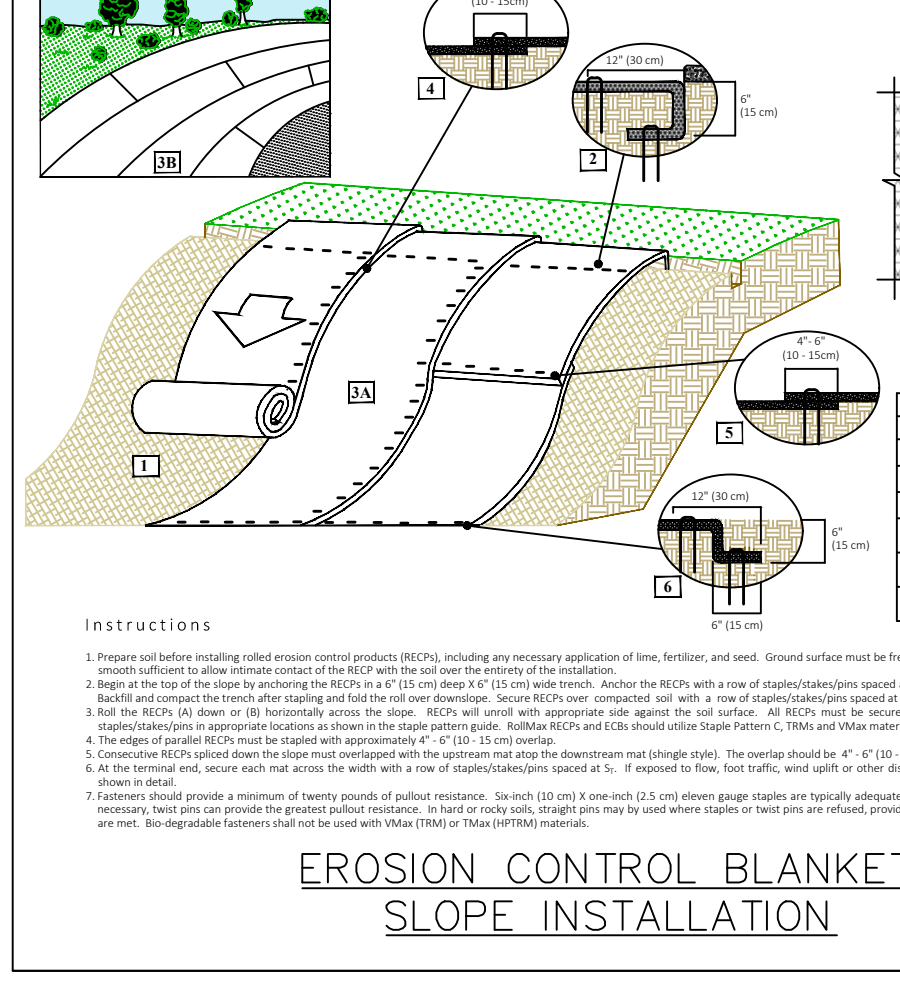
RIP-RAP SIZING REQUIREMENTS



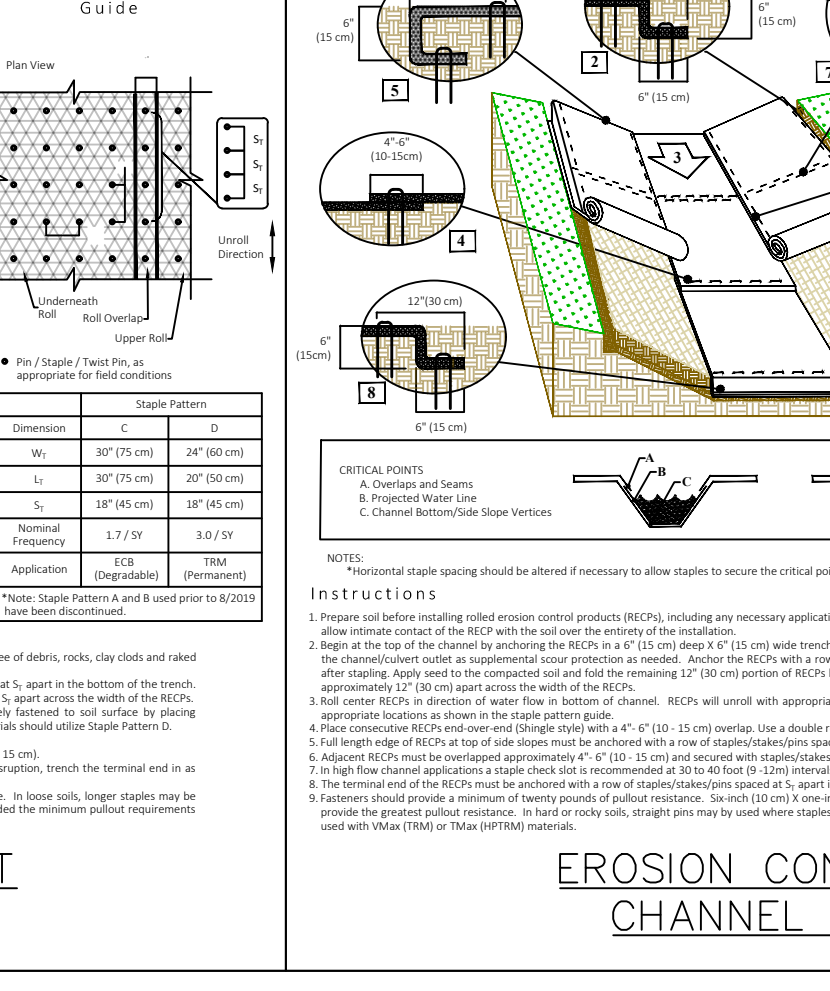
TEMPORARY PIPE SLOPE DRAIN DETAIL



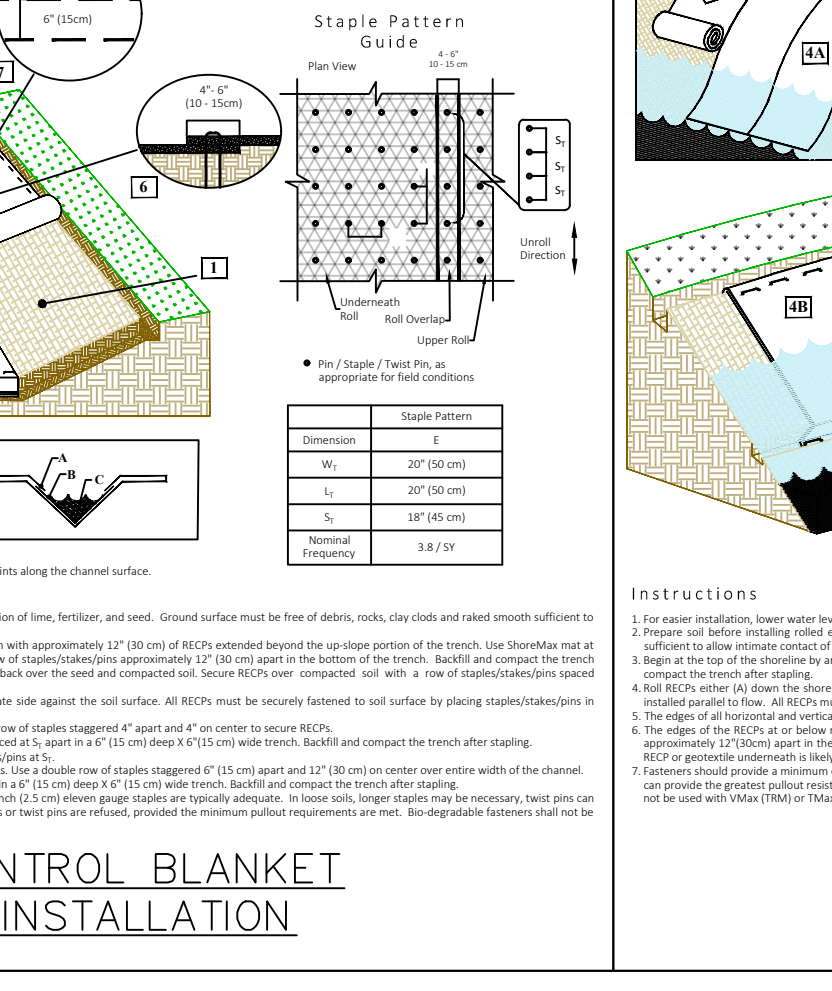
INFLATABLE BLADDER COFFERDAM DETAIL



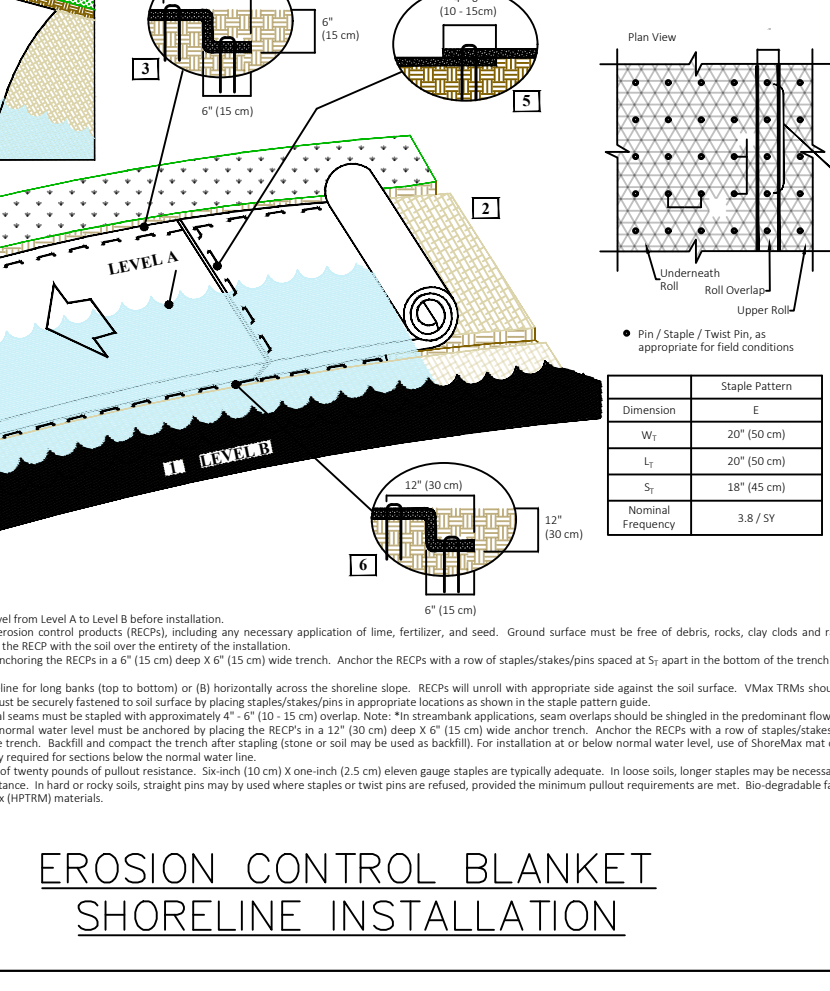
EROSION CONTROL BLANKET SLOPE INSTALLATION



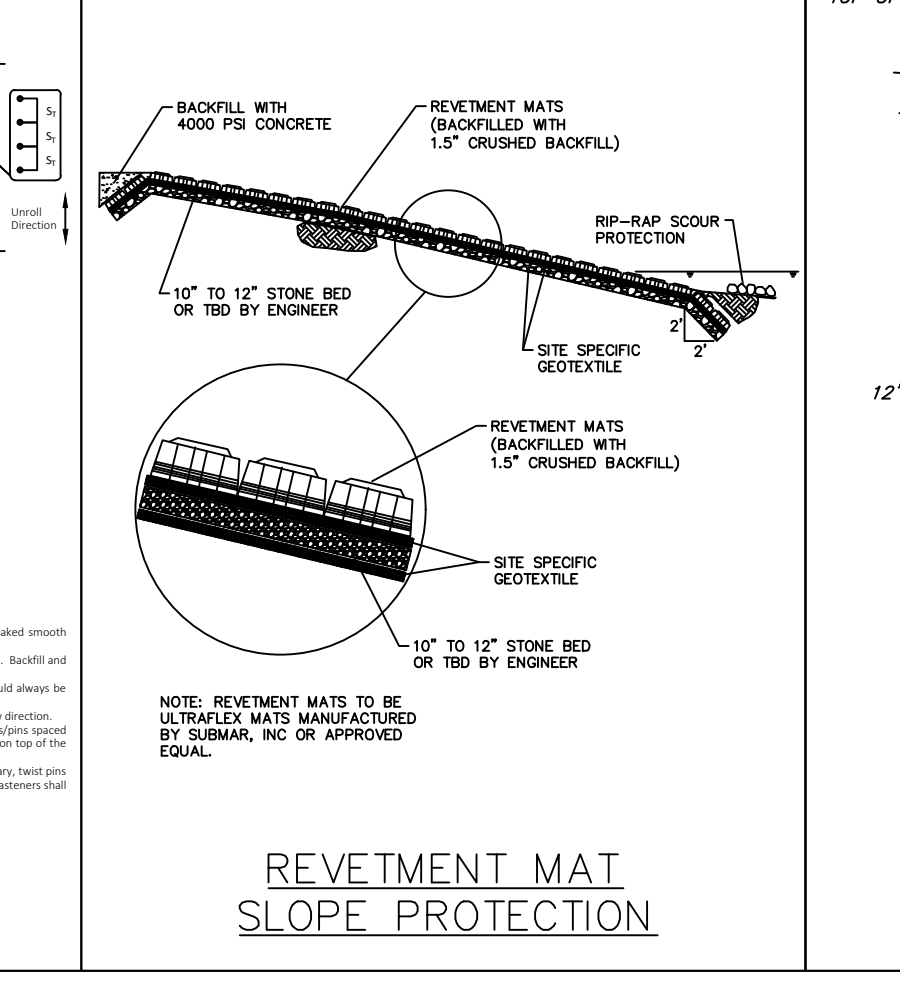
EROSION CONTROL BLANKET CHANNEL INSTALLATION



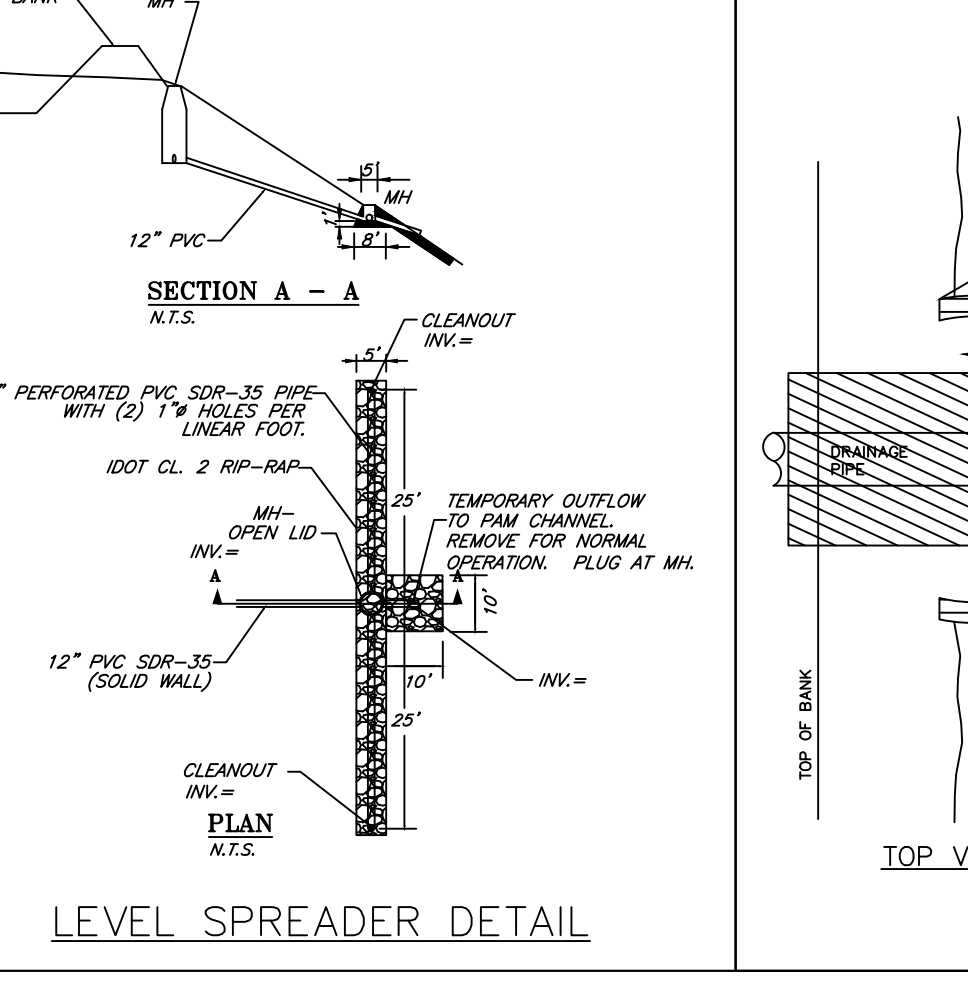
EROSION CONTROL BLANKET SHORELINE INSTALLATION



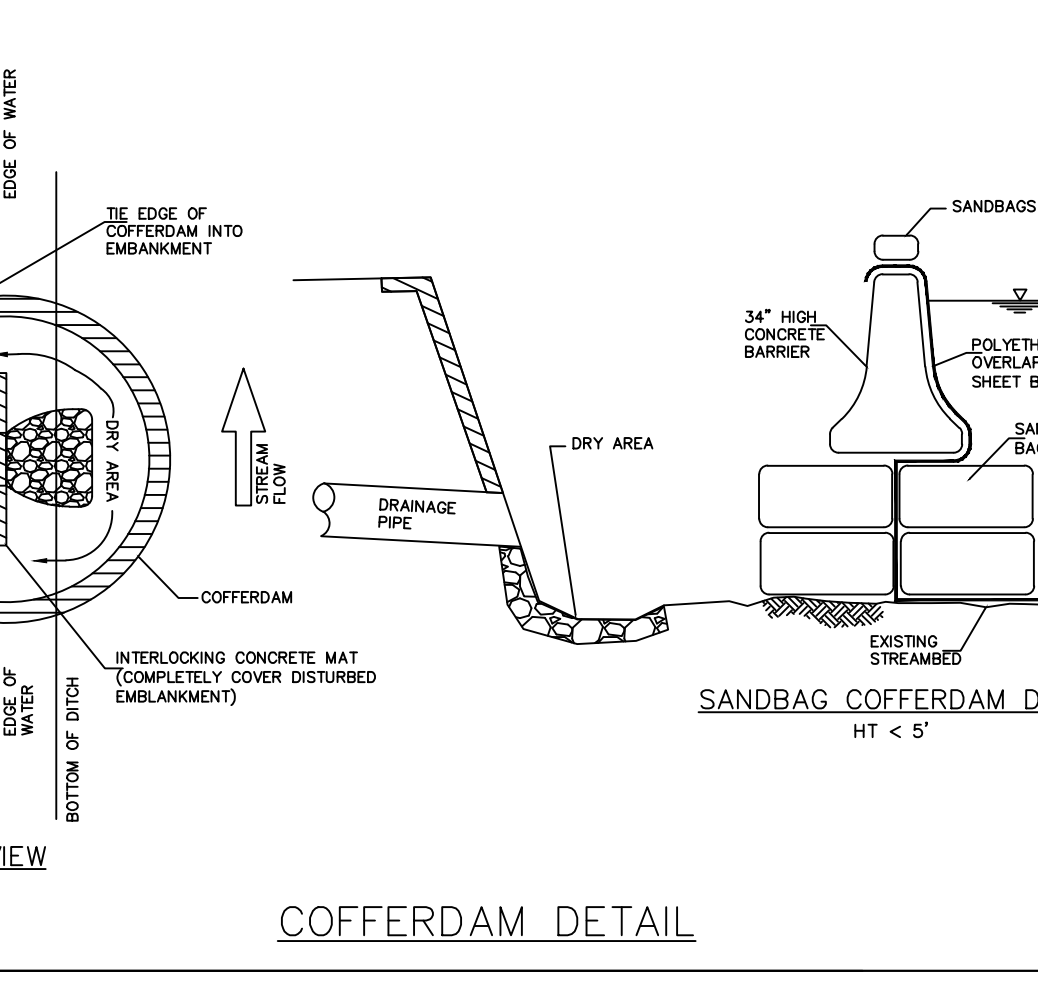
REVEMENT MAT SLOPE PROTECTION



LEVEL SPREADER DETAIL



COFFERDAM DETAIL



SANDBAG COFFERDAM DETAIL