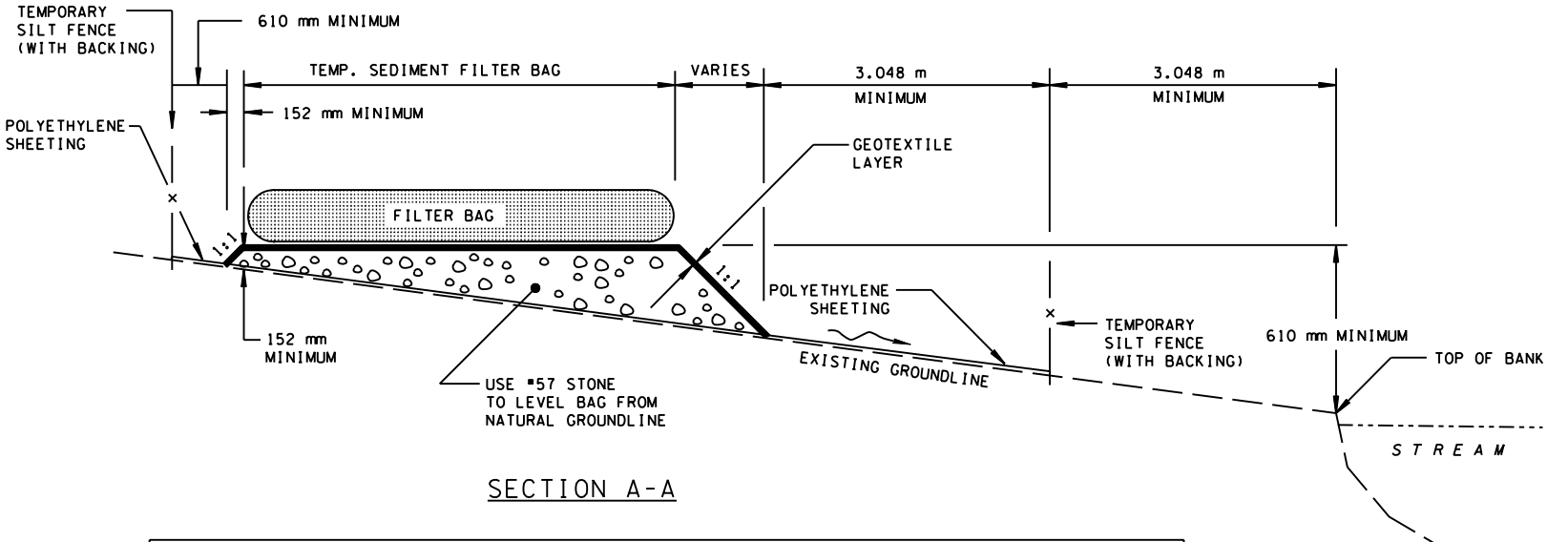
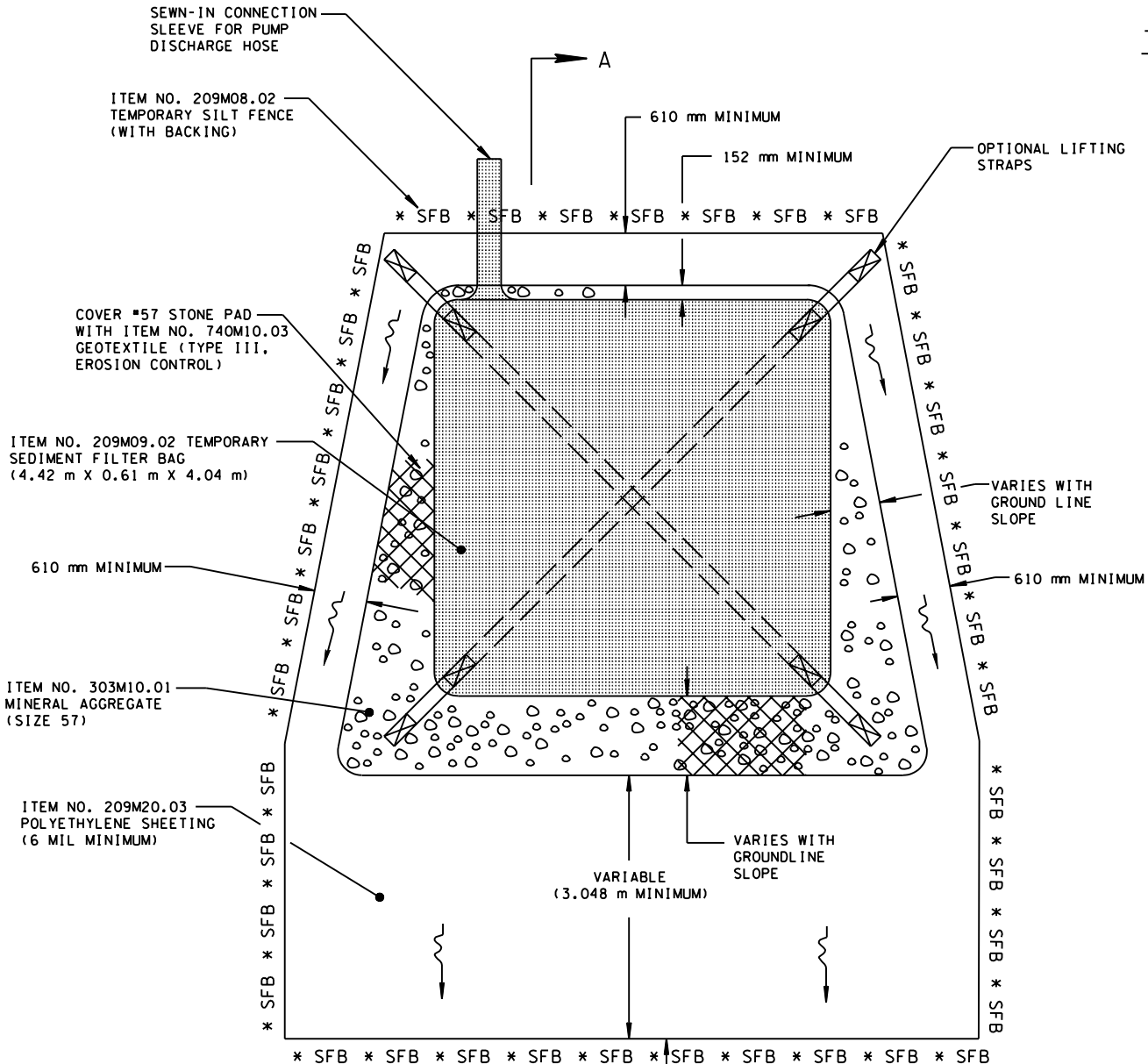


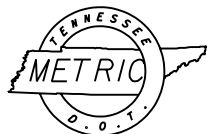
TEMPORARY SEDIMENT FILTER BAG

- REV. 5-27-01: CHANGED ITEM NOS. 209M08 TO 209M09.03, 209M08.10 TO 209M09.02 AND 303M15.01 TO 303M10.01. CHANGED DIMENSION IN ITEM NO. 209M20.03.
- REV. 12-18-02: CHANGED SILT FENCE (WITHOUT BACKING) TO SILT FENCE (WITH BACKING) IN PLAN AND SECTIONAL VIEW. CHANGED PAY ITEM FROM 209M08.03 TO 209M08.02 FOR SILT FENCE.
- REV. 10-26-03: ADDED EROSION CONTROL SYMBOL.
- REV. 4-15-06: ADDED CONNECTION SLEEVE AND OPTIONAL LIFTING STRAPS. REFORMATTED SHEET, REVISED NOTES, MISC. EDITS TO DRAWING.



TEMPORARY SEDIMENT FILTER BAG GENERAL NOTES

- (A) SPECIAL PROVISION 209B IS TO BE USED FOR TEMPORARY SEDIMENT FILTER BAGS. ALL REFERENCES IN SPECIAL PROVISION 209B TO PUMPING FROM SEDIMENT TRAPS ALSO APPLIES TO PUMPING FROM COFFER DAMS.
- (B) CONTRACTOR SHALL EXERCISE CAUTION NOT TO BURST OR DAMAGE THE TEMPORARY SEDIMENT FILTER BAG WHEN PUMPING.
- (C) THE LENGTH AND WIDTH OF THE TEMPORARY SEDIMENT BAG SHOWN ON THIS DRAWING MAY VARY PER VENDOR SPECIFICATIONS. THE MINIMUM "FOOTPRINT" OF THE BAG SHALL BE 17.2 SQUARE METERS.
- (D) TEMPORARY SEDIMENT FILTER BAGS SHALL BE EQUIPPED WITH A SEWN-IN SLEEVE OF SUFFICIENT SIZE TO ACCEPT A MINIMUM 102 mm DIAMETER PUMP DISCHARGE HOSE. THE DISCHARGE HOSE SHOULD BE EXTENDED INTO THIS SLEEVE A MINIMUM OF 152 mm AND BE TIGHTLY SECURED WITH A HOSE CLAMP OR OTHER SUITABLE MEANS TO PREVENT LEAKAGE. HOSE CONNECTION THROUGH A SLIT IN THE BAG WILL NOT BE ACCEPTABLE.
- (E) THE PUMP DISCHARGE HOSE CONNECTION SLEEVE SHALL BE SECURELY TIED OFF DURING DISPOSAL OF THE TEMPORARY SEDIMENT FILTER BAG IN ORDER TO PREVENT LEAKAGE OF COLLECTED SEDIMENTS.
- (F) TEMPORARY SEDIMENT FILTER BAGS SHALL BE BID UNDER THE FOLLOWING PAY ITEMS:
- | | |
|-----------|--|
| 209M08.02 | TEMPORARY SILT FENCE (WITH BACKING) PER METER |
| 209M09.02 | TEMPORARY SEDIMENT FILTER BAG (4.42 m X 0.61 m X 4.04 m) PER BAG |
| 209M20.03 | POLYETHYLENE SHEETING (6 MIL MINIMUM) PER SQUARE METER |
| 303M10.01 | MINERAL AGGREGATE (SIZE 57) PER TONNE |
| 740M10.03 | GEOTEXTILE (TYPE III) (EROSION CONTROL) PER SQUARE METER |
- (G) ANY PRODUCT LISTED ON THE QUALIFIED PRODUCTS LIST AS AN APPROVED ALTERNATE, IS ALSO ACCEPTABLE.
- (H) TEMPORARY SEDIMENT FILTER BAG SHALL BE REPLACED WHEN 152 mm OF SEDIMENT HAS ACCUMULATED OR IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.



ALL UNITS ARE IN MILLIMETERS
UNLESS NOTED OTHERWISE.

☒ MINOR REVISION -- FHWA
APPROVAL NOT REQUIRED.

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

TEMPORARY
SEDIMENT
FILTER BAGS

10-26-00 ECM-STR-2

EROSION CONTROL PLAN LEGEND:  (TEMPORARY SEDIMENT FILTER BAGS)