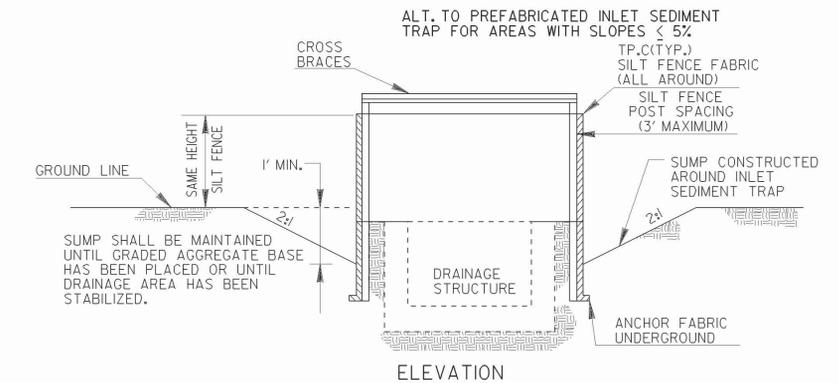
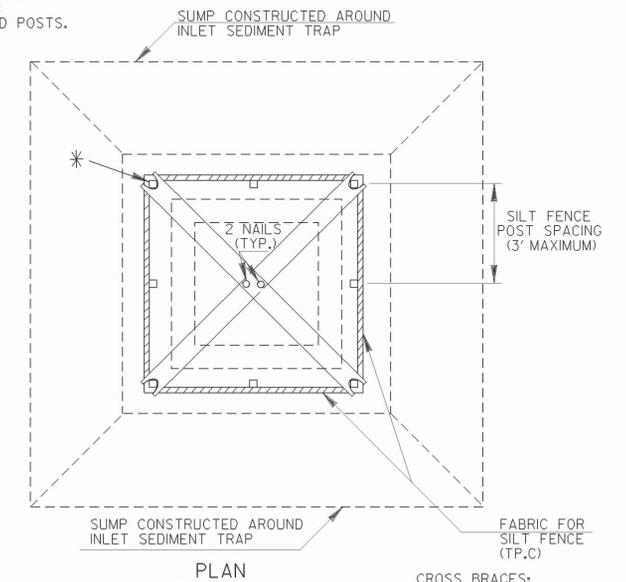


| | | | |
|-------|----------------|-----------|--------------|
| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
| GA. | PI 0010126 | 275 | 278 |

TYPICAL LOCATION AROUND DROP INLETS



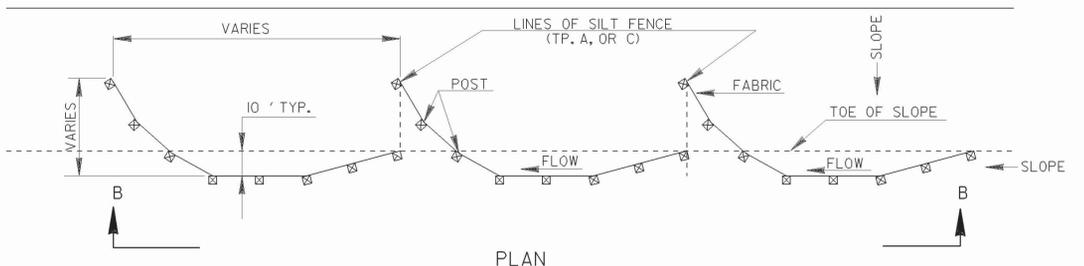
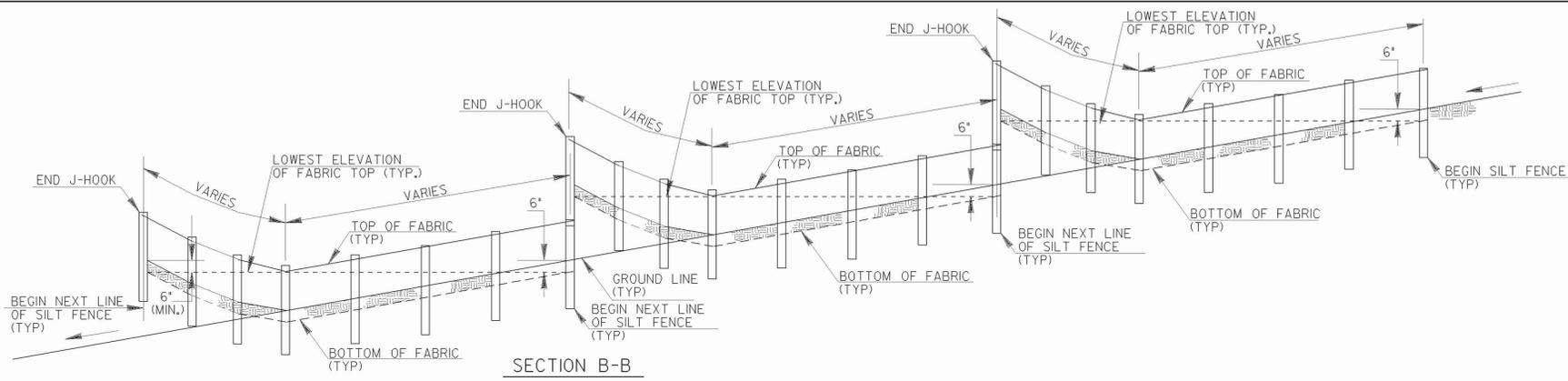
* CROSS BRACING REQUIRED WHEN USING "ALTERNATE" TYPE C PRODUCTS WHICH USE WOOD POSTS.



CROSS BRACES:
TWO - 2 X 4's WITH ENDS TO FIT POST, PROVIDING STURDY SUPPORT, OR AN APPROVED ALTERNATE

NOTE: PAYMENT AS INLET SEDIMENT TRAP PER EACH.
NOTE: SEE SEPARATE SHEET ENTITLED "TEMPORARY SILT FENCE DETAILS" FOR SILT FENCE ERECTION DETAILS.

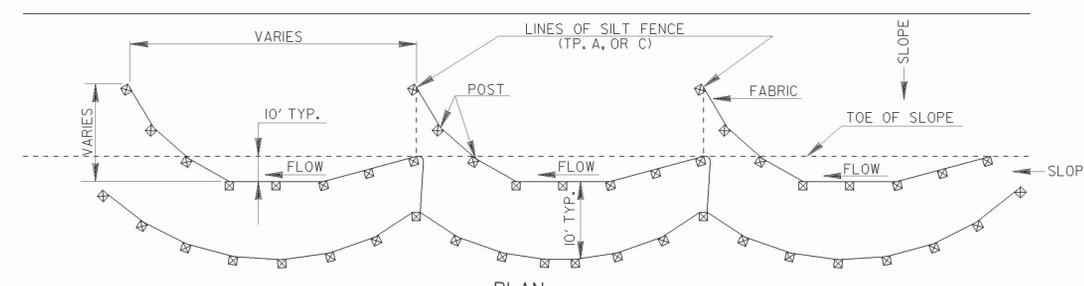
| | | | |
|----------|--|--|--------------|
| DATE | | DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA | |
| REVISION | | CONSTRUCTION DETAILS TEMPORARY SILT FENCE J-HOOK, INLET SEDIMENT TRAPS | |
| BY | | NO SCALE | JANUARY 2011 |
| | | NUMBER D-24C (SHEET 3 OF 4) | |



SINGLE ROW SILT FENCE

| SLOPE PERCENT | TYPE OF SILT FENCE | MINIMUM SPACING (FEET) |
|---------------|--------------------|------------------------|
| 1% TO 2% | TYPE A | 100' ± |
| 2% TO 3% | TYPE A | 50' ± |
| 3% TO 4% | TYPE C | 50' ± |
| 4% TO 5% | TYPE C | 25' ± |

NOTE:
1. IF THE GRADE IS BETWEEN 0 TO 1 PERCENT, THE SILT FENCE SHALL BE PLACED ACROSS THE DITCH.
2. TEMPORARY SILT FENCE SHALL NOT BE PLACED WITHIN STATE WATERS.



DOUBLE ROW SILT FENCE

(PLASTIC ALTERNATE)

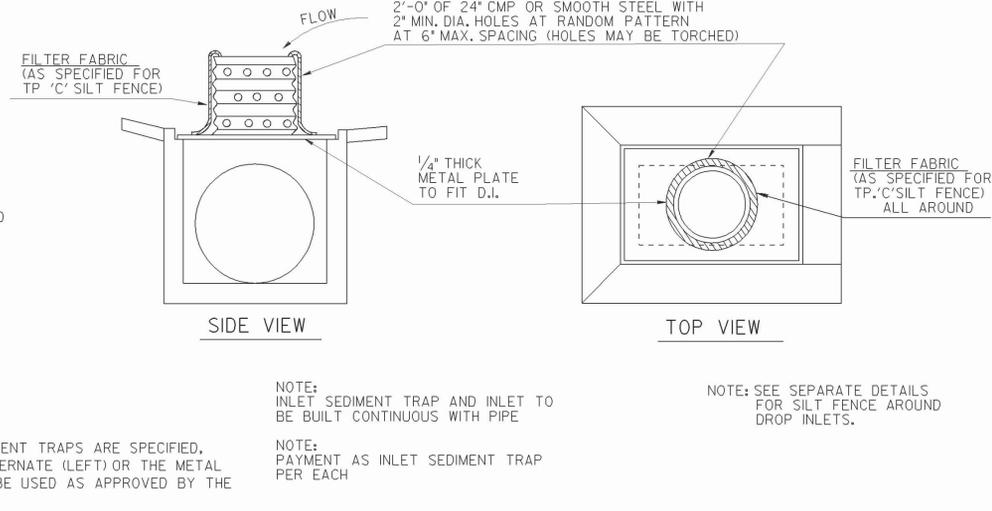
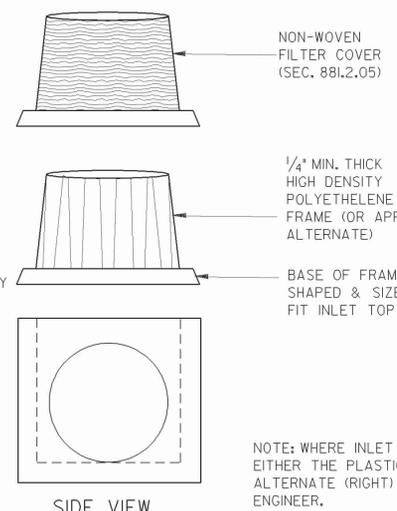
(METAL ALTERNATE)

NOTE:
THE DRAINAGE AREA ENTERING THE INLET SEDIMENT TRAP SHALL BE NO GREATER THAN ONE ACRE.

TYPICAL CONSTRUCTION SEQUENCE FOR INLET SEDIMENT TRAP ALTERNATE

- EXCAVATE APPROXIMATELY 4" TO 6" BELOW THE TOP OF THE INLET STRUCTURE.
- PLACE THE FRAME ONTO THE INLET STRUCTURE, ENSURING PROPER SEATING OF FRAME TO STRUCTURE.
- SLIDE THE FILTER OVER THE FRAME.
- FILL THE FILTER POCKETS WITH SOIL, #57 GRAVEL OR EQUIVALENT. THE FILTER POCKETS SHOULD BE COMPLETELY FILLED TO ENSURE A GOOD SEAL BETWEEN THE GROUND AND INLET STRUCTURE.
- BACK FILL AROUND THE FRAME AND FILTER ASSEMBLY IS NOT REQUIRED TO COMPLETE INSTALLATION; HOWEVER, BACK FILLING MAY BE NECESSARY TO COMPLETE EXCAVATION REQUIREMENTS FOR THE SITE.

NOTE:
INLET SEDIMENT TRAP ALTERNATE SHALL BE AS APPROVED BY THE GA, D.O.T. OFFICE OF MATERIALS & RESEARCH. DETAILS & SPECIFICATIONS NOT SHOWN ARE PER THE MANUFACTURER'S REQUIREMENTS.



INLET SEDIMENT TRAP - FOR DROP INLETS

NOTE: INLET SEDIMENT TRAP AND INLET TO BE BUILT CONTINUOUS WITH PIPE
NOTE: SEE SEPARATE DETAILS FOR SILT FENCE AROUND DROP INLETS.
NOTE: PAYMENT AS INLET SEDIMENT TRAP PER EACH