SURVEYED BY _____
SUPERVISED BY _____
DESIGNED BY _____

# TEMPORARY SEDIMENT TRAP DETAIL SHEET

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

| REVISED | STATE | FEDERAL AID PROJECT | STATE ROUTE | STATE PROJECT | SHEET NO. |
|---|---|---|---|---|---|
| | VA. | | | | |

## TEMPORARY SEDIMENT TRAP TABLE

| | SEDIMENT TRAP INFORMATION | SECTION THRU TEMPORARY SEDIMENT TRAP | SECTION THRU WEIR | SIDE SLOPES (SS) | WET STORAGE ELEV. (C) | DRY STORAGE ELEV. (B) | ESTIMATED QUANTITIES | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | SEDIMENT BASIN EXCAVATION CU. YARDS | SILTATION CONTROL EXCAVATION CU. YARDS | DRY RIP RAP CLASS AI TONS | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
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| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
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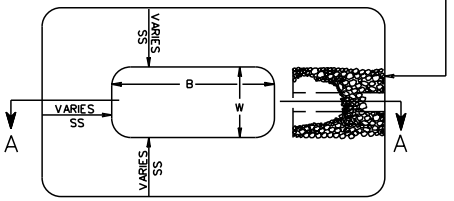
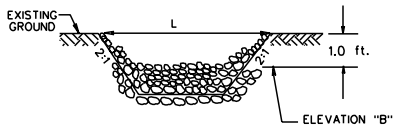
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |
| SHEET NO.<br>STATION NO.<br>TRAP NO. | | B=<br>W=<br>ELEV. D=<br>T= | L=<br>Elev. B = | | | | | | | |

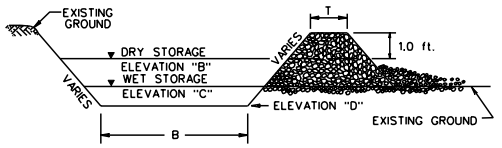
WEIR (ROCK CHECK DAM TYPE I)
(SEE ROAD AND BRIDGE STD. EC-4
FOR DETAILS NOT SHOWN)




PLAN VIEW OF TEMPORARY SEDIMENT TRAP




TYPICAL SECTION THRU WEIR
( ROCK CHECK DAM TYPE 1)




TYPICAL SECTION (AA) THRU
TEMPORARY SEDIMENT TRAP

NEW 6/01

SPECIAL DESIGN SECTION
DRAWING NO. A-6

| PLAN NO. | PROJECT | FILE NO. | SHEET NO. |
|---|---|---|---|
| | | | |