NOTES:

1. SEDIMENT TRAPS ARE INTENDED FOR USE IN EXISTING, PROPOSED, AND TEMPORARY DITCHES OF ALL TYPES WITH A MAXIMUM DRAINAGE AREA OF 5 ACRES, AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.

2. STABILIZE SIDE SLOPES WITH TEMPORARY GRASS SEEDING AS PER SPECIFICATIONS.

3. AN OUTLET STRUCTURE IS REQUIRED AND IS NOTED ON THE PLANS.

4. ALL FILL SLOPES ARE TO HAVE A SLOPE OF 2:1.

5. THE SEDIMENT TRAP LENGTH TO WIDTH RATIO IS TO BE 2:1. SPECIAL DESIGNS ARE PERMITTED TO INCREASE THE FLOW TIME AFTER APPROVAL BY THE STORMWATER ENGINEER.

6. IF A COMPOST FILTER LOG IS UTILIZED ON THE DOWNSTREAM SIDE OF THE SEDIMENT TRAP, STAKE THE COMPOST FILTER LOG 6" ON CENTER.

7. IF RR RIPRAP IS UTILIZED ON THE DOWNSTREAM SIDE OF THE SEDIMENT TRAP, CHOOSE THE R4 RIPRAP WITH DELAWARE NO. 3 STONE ON THE FLOW FACE.

SECTION A-A

DITCH FLOWLINE

TOP OF DITCH SLOPE

DITCH FLOWLINE

SECTION B-B

SLOPES VARY

DITCH FLOW LINE

2:1 LENGTH TO WIDTH RATIO (MIN.)
SEE NOTE 6

PLAN

ZERO GRADIENT IF POSSIBLE
(2% MAX.)

LENGTH VARIES