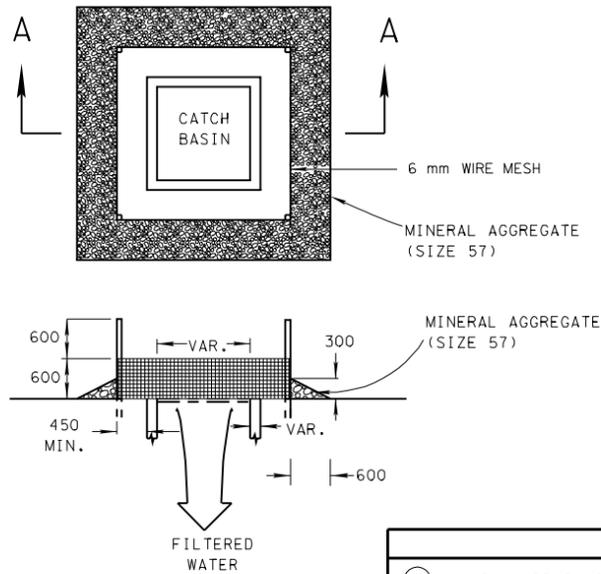


TEMPORARY ROCK CATCH BASIN PROTECTION

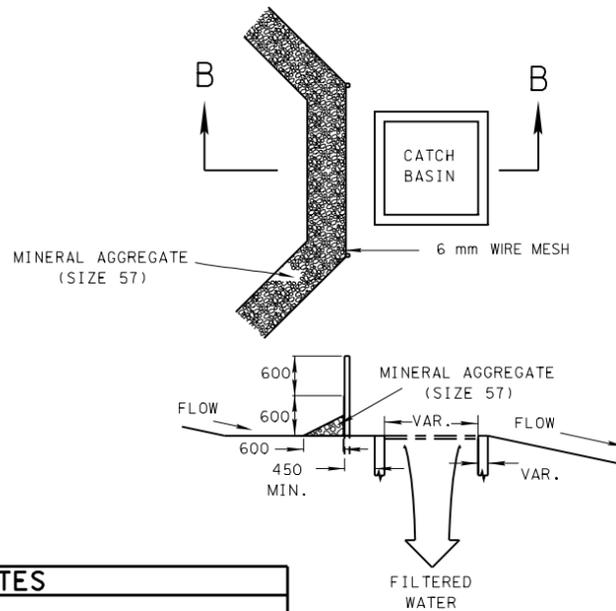
(ITEM NO. 303M10.01)

MULTI-DIRECTIONAL FLOW



SECTION A-A

SINGLE-DIRECTIONAL FLOW



SECTION B-B

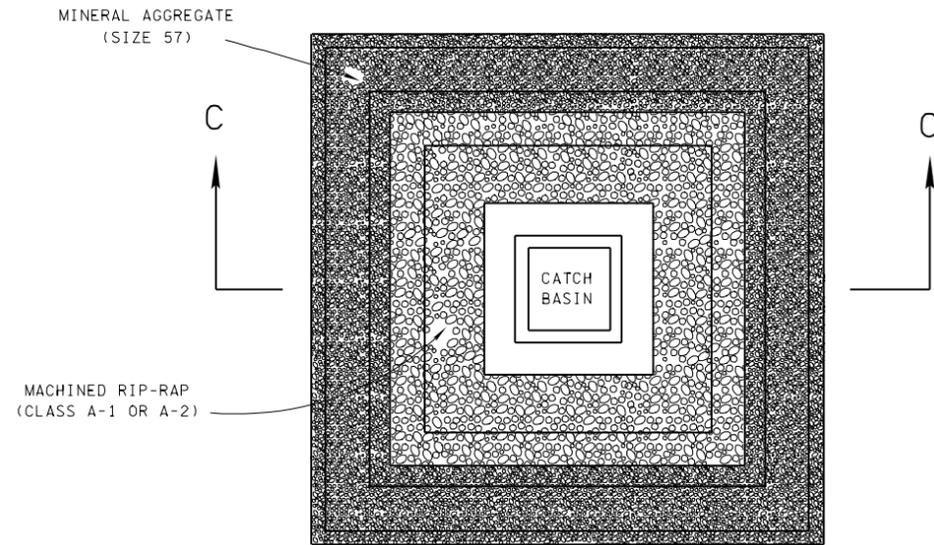
GENERAL NOTES

(A1) MAXIMUM DRAINAGE AREA IS 0.4 ha.

(A2) WIRE MESH SHALL BE HARDWARE CLOTH MIN. 1.06 mm WITH 6 mm MESH OPENINGS. COST TO BE INCLUDED IN ITEM 303M10.01 MINERAL AGGREGATE (SIZE 57).

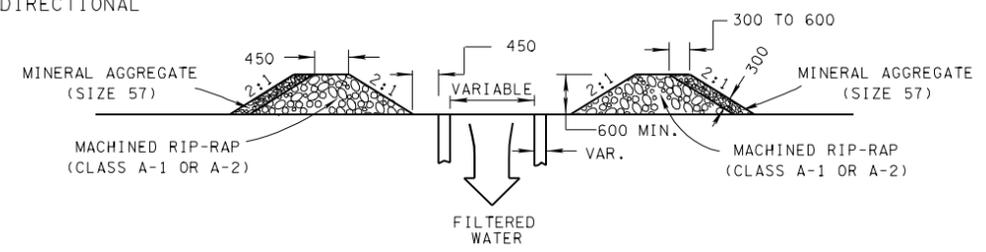
TEMPORARY ROCK CATCH BASIN PROTECTION

(ITEM NOS. 303M10.01, 709M05.06, & 709M05.07)



GENERAL NOTES

(D1) MAXIMUM DRAINAGE AREA IS 0.8 ha.



SECTION C-C

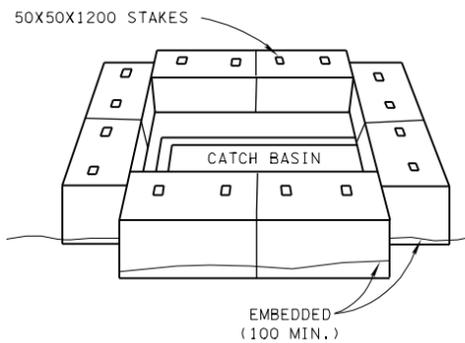
EROSION CONTROL PLAN LEGEND: **(A)** TEMPORARY ROCK CATCH BASIN PROTECTION (TYPE A)

EROSION CONTROL PLAN LEGEND: **(M1)** TEMPORARY ROCK CATCH BASIN PROTECTION (MULTI-DIRECTIONAL FLOW)

EROSION CONTROL PLAN LEGEND: **(S1)** TEMPORARY ROCK CATCH BASIN PROTECTION (SINGLE-DIRECTIONAL FLOW)

CATCH BASIN HAY OR STRAW BALE SILT TRAP

(ITEM NO. 209M06)



GENERAL NOTES

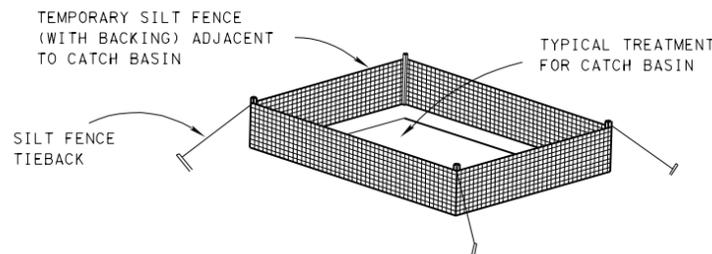
(B1) MAXIMUM DRAINAGE AREA IS 0.4 ha.

(B2) HAY OR STRAW BALES ARE TO BE EMBEDDED A MINIMUM OF 100 mm INTO GROUND.

EROSION CONTROL PLAN LEGEND: **(H)** TEMPORARY CATCH BASIN HAY OR STRAW BALE SILT TRAP

CATCH BASIN SILT FENCE SILT TRAP

(ITEM NO. 209M08.02)



GENERAL NOTES

(C1) MAXIMUM DRAINAGE AREA IS 0.4 ha.

(C2) SEE ECM-STR-3C FOR SILT FENCE DETAILS, GENERAL NOTES AND SPECIFICATIONS.

(C3) CATCHBASIN SILT TRAPS WILL BE MEASURED FOR PAYMENT IN METERS OF TEMPORARY SILT FENCE (WITH BACKING).

EROSION CONTROL PLAN LEGEND: **(SF)** TEMPORARY CATCH BASIN SILT FENCE SILT TRAP

REV. 5-27-01; CHANGED ITEM NO. 303M15.01 TO 303M10.01.

REV. 12-18-02: IN CATCH BASIN SILT FENCE SILT TRAP CHANGED TYPE OF SILT FENCE FROM SILT FENCE (WITHOUT BACKING) TO SILT FENCE (WITH BACKING) AND PAY ITEM FROM 209M08 TO 209M08.02.



ALL UNITS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

CATCH BASIN PROTECTION