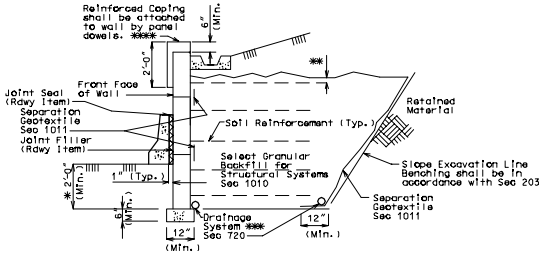
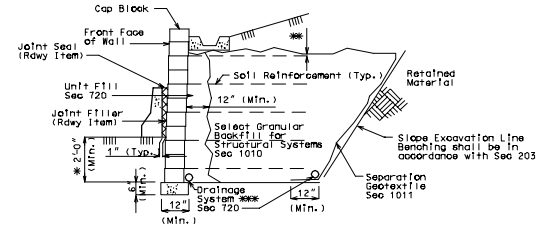
State	Proj. No.	Sheet No.
MD		



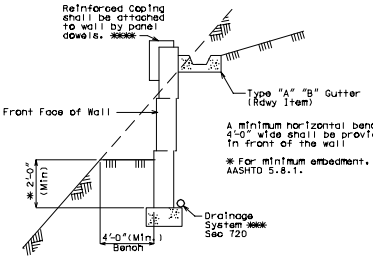
* For minimum embedment see AASHTO 5.8.1 & Geotechnical Report.
** Topmost layer of reinforcement shall be fully covered with select granular backfill for structural systems, as approved by the wall manufacturer, before placement of the Separation Geotextile.

TYPICAL SECTION THRU LARGE PANEL WALL

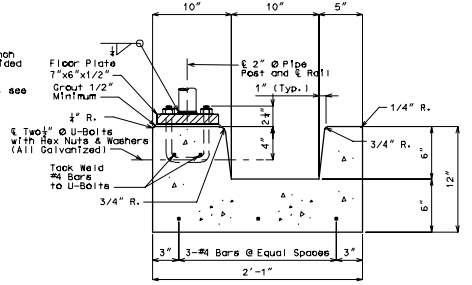


* For minimum embedment see AASHTO 5.8.1 & Geotechnical Report.
** Topmost layer of reinforcement shall be fully covered with select granular backfill for structural systems, as approved by the wall manufacturer, before placement of the Separation Geotextile.

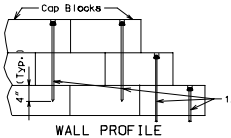
TYPICAL SECTION THRU SMALL BLOCK WALL



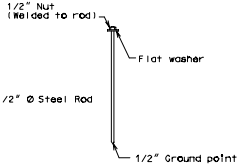
TYPICAL SECTION THRU WALL



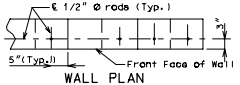
RAIL POST CONNECTION TO MODIFIED "B" GUTTER



WALL PROFILE



DETAILS OF 1/2" THREADED ROD OR REINFORCING ROD



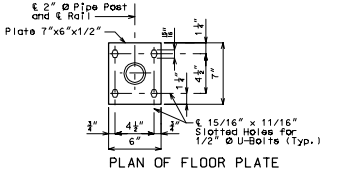
WALL PLAN

Note:

Holes shall be 5/8" round and extended 4" into the third layer of blocks, recessed 2" deep by 1-1/2" round.

Rods or reinforcing bars shall be secured by an approved resin anchor system in accordance with Sec 1039.

Recess hole shall be backfilled with non-shrink cement grout.



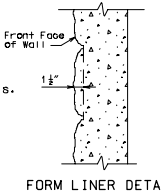
PLAN OF FLOOR PLATE

*** Adjustment in the vertical alignment of the drainage pipes from that depicted in the plans may be necessary to ensure positive flow out of the drainage system.

Outlet ends of pipes shall be located to avoid clogging or flow into the drainage system.

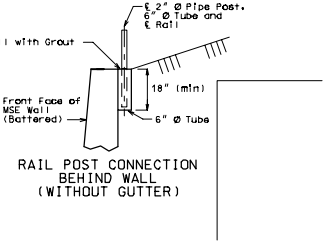
NOTE TO DETAILER:
Following note does not apply to Small Block Walls.

**** Inverted U-shape reinforced capstone may be used in lieu of coping. Panel dowels for capstone as required by manufacturer.



FORM LINER DETAIL

Note: All front face surfaces of M.S.E. wall shall have form liner finish.



RAIL POST CONNECTION BEHIND WALL (WITHOUT GUTTER)

NOTE TO DETAILER:
All notes and details shown need to be revised per project.

DETAILS FOR MSE WALL

Detailed
Checked

Note: This drawing is not to scale. Follow dimensions.

Sheet No. of

COUNTY MSE 04 REV.