1. ALLOWABLE MATERIALS ARE INDICATED BY AN "X".
2. STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD.
3. Pipeline Used under Mechanically Stabilized Earth (MSE) Walls, within MSE Wall Backfill, or within five feet of an MSE Wall Face shall be Class V Concrete Pipe.
4. THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE DETERMINED ALLOWABLE PIPE MATERIALS.
5. PIPE USED UNDER MECHANICALLY STABILIZED EARTH (MSE) WALLS, WITHIN MSE WALL BACKFILL, OR COATED WITH PAVED INVERT IS UTILIZED.
6. 36 INCH PERFORATED HALF ROUND TO HAVE HALF SURROUNDING BOTTOM ORIFICE.
7. PLACE TRASH RACK OVER NEW ORIFICE, TO MATCH V-NOTCH TRASH RACK STYLE.
8. PLACE TRASH RACK OVER 36 INCH PERFORATED INCH DIAMETER HOLES.
9. INSTALL CONCRETE BASE (6 INCH THICK) TO BE 1 INCH EXPANDED METAL DIAMOND MESH.
10. INSTALL 36 INCH PERFORATED HALF ROUND UNDERNEATH BOTTOM ORIFICE AS SHOWN IN DRAWINGS.
11. PLACE TRASH RACK OVER 36 INCH PERFORATED 1/2 ROUND TO HAVE HALF INCH DIAMETER HOLES.
12. PLACE TRASH RACK OVER 6 INCH ORIFICE AT ELEVATION 788.00.
13. ADD NEW 6 INCH ORIFICE AT ELEVATION 788.00.
14. INSTALL CONCRETE BASE (6 INCH THICK) UNDERNEATH BOTTOM ORIFICE AS SHOWN IN DRAWINGS.
15. INSTALL 36 INCH PERFORATED HALF ROUND SURROUNDING BOTTOM ORIFICE.
16. INSTALL 36 INCH PERFORATED HALF ROUND TO HAVE HALF INCH DIAMETER HOLES.
17. PLACE TRASH RACK OVER 36 INCH PERFORATED HALF ROUND, 1 INCH EXPANDED METAL DIAMOND MESH.
18. PLACE NO. 4 STONE AS SHOWN IN DRAWINGS.

OUTLET CONTROL STRUCTURE:

OUTLET CONTROL STRUCTURE B-2

1. ADD TRASH RACK TO TOP OF STRUCTURE, TO MATCH V-NOTCH TRASH RACK STYLE.
2. ADD NEW 6 INCH ORIFICE AT ELEVATION 788.00.
3. PLACE TRASH RACK OVER NEW ORIFICE, TO BE 1 INCH EXPANDED METAL DIAMOND MESH.
4. INSTALL CONCRETE BASE (6 INCH THICK) UNDERNEATH BOTTOM ORIFICE AS SHOWN IN DRAWINGS.
5. INSTALL 36 INCH PERFORATED HALF ROUND SURROUNDING BOTTOM ORIFICE.
6. 36 INCH PERFORATED HALF ROUND TO HAVE HALF INCH DIAMETER HOLES.
7. PLACE TRASH RACK OVER 36 INCH PERFORATED HALF ROUND, 1 INCH EXPANDED METAL DIAMOND MESH.
8. PLACE NO. 4 STONE AS SHOWN IN DRAWINGS.