



**NOTES**

1. PIPES ARE TO BE PLACED ON THE DOWN GRADE OR LOWER END OF INLET.
2. PRECAST UNITS MUST BE FURNISHED WITH PIPES PLACED TO THE RIGHT OR LEFT ACCORDING TO THE FLOW DOWN GRADE, WHEN FACING THE INLET FROM THE CENTER OF THE ROAD.
3. WHEN THIS INLET IS USED IN A SAG LOCATION EITHER A RIGHT HAND OR A LEFT HAND UNIT MAY BE USED.
4. BACKFILL TO BE PLACED AND COMPACTED IN ACCORDANCE WITH SECTION 303.09 OF THE ROAD AND BRIDGE SPECIFICATIONS.
5. PAYMENT FOR ASPHALT CONCRETE CURB STANDARD. MC-3B L. F. AND ASPHALT CONCRETE CURB BACKUP MATERIAL TONS LOCATED 11 FT. BEFORE AND 5 FT. PAST THE INLET.
6. THIS UNIT MAY BE PRECAST OR CAST IN PLACE. CAST IN PLACE CONCRETE IS TO BE CLASS A3 (3000 PSI). PRECAST CONCRETE IS TO BE 4000 PSI.
7. ALL REINFORCING STEEL IS TO BE GRADE 60.
8. CURB SHALL BE EXTENDED 5 FT. PAST END OF INLET AND TRANSITIONED DOWN TO GRADE LEVEL. LONGER LENGTHS OF CURB MAY BE NEEDED BEYOND THIS LIMIT AND THEN TRANSITIONED DOWN IN 5 FT. SEE ROADWAY PLANS FOR THE REQUIRED LENGTH OF CURB.
9. FOR DETAILS OF SLOT INLET AND PIPE INSTALLATION SEE SECTION B-B OF SHEET 2 OF 2.

**SHOULDER SLOT INLET**

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE

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