

TABLE OF QUANTITIES

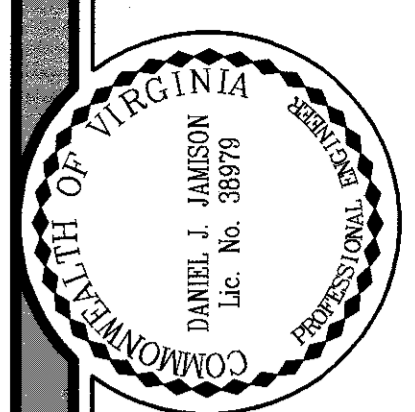
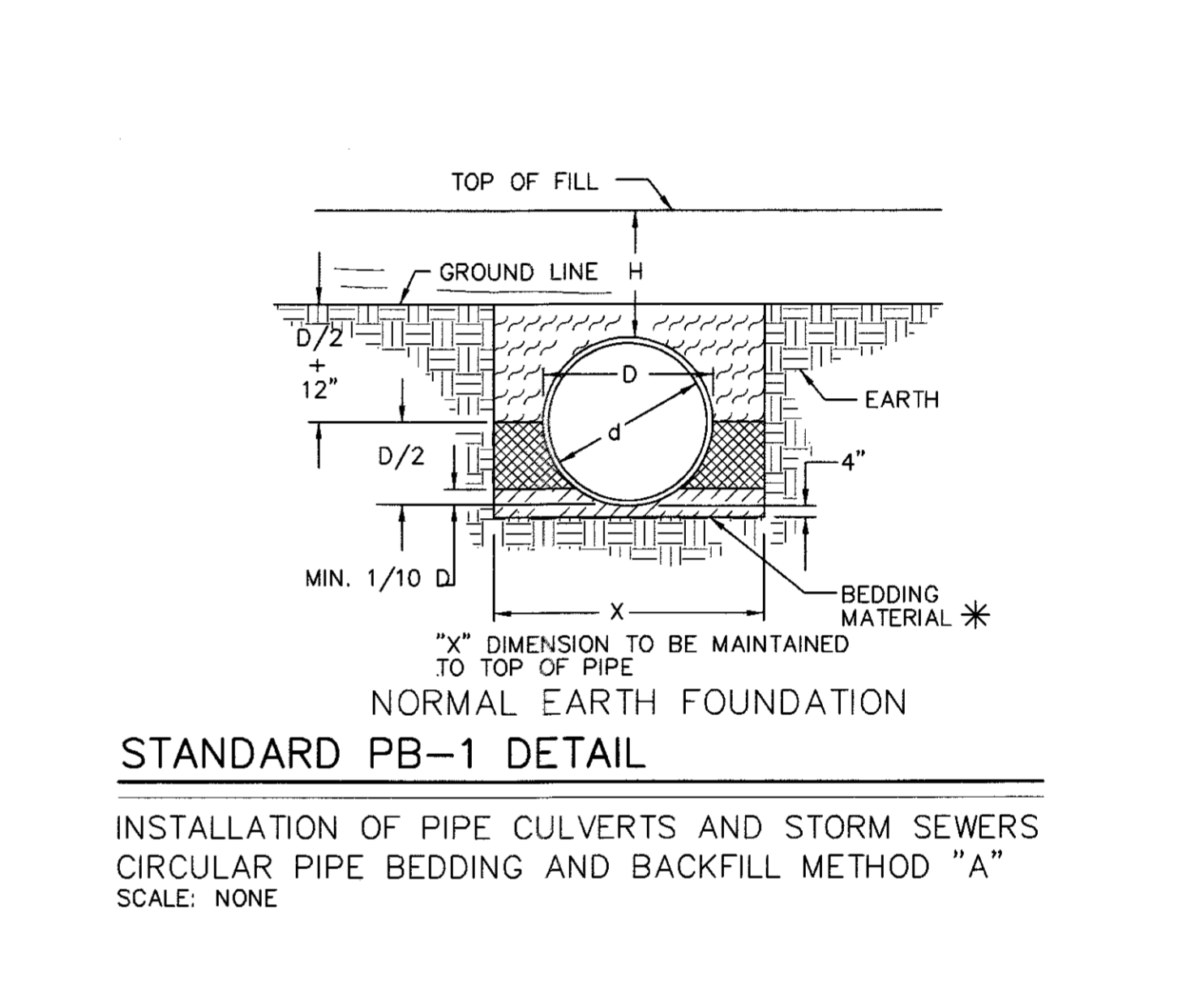
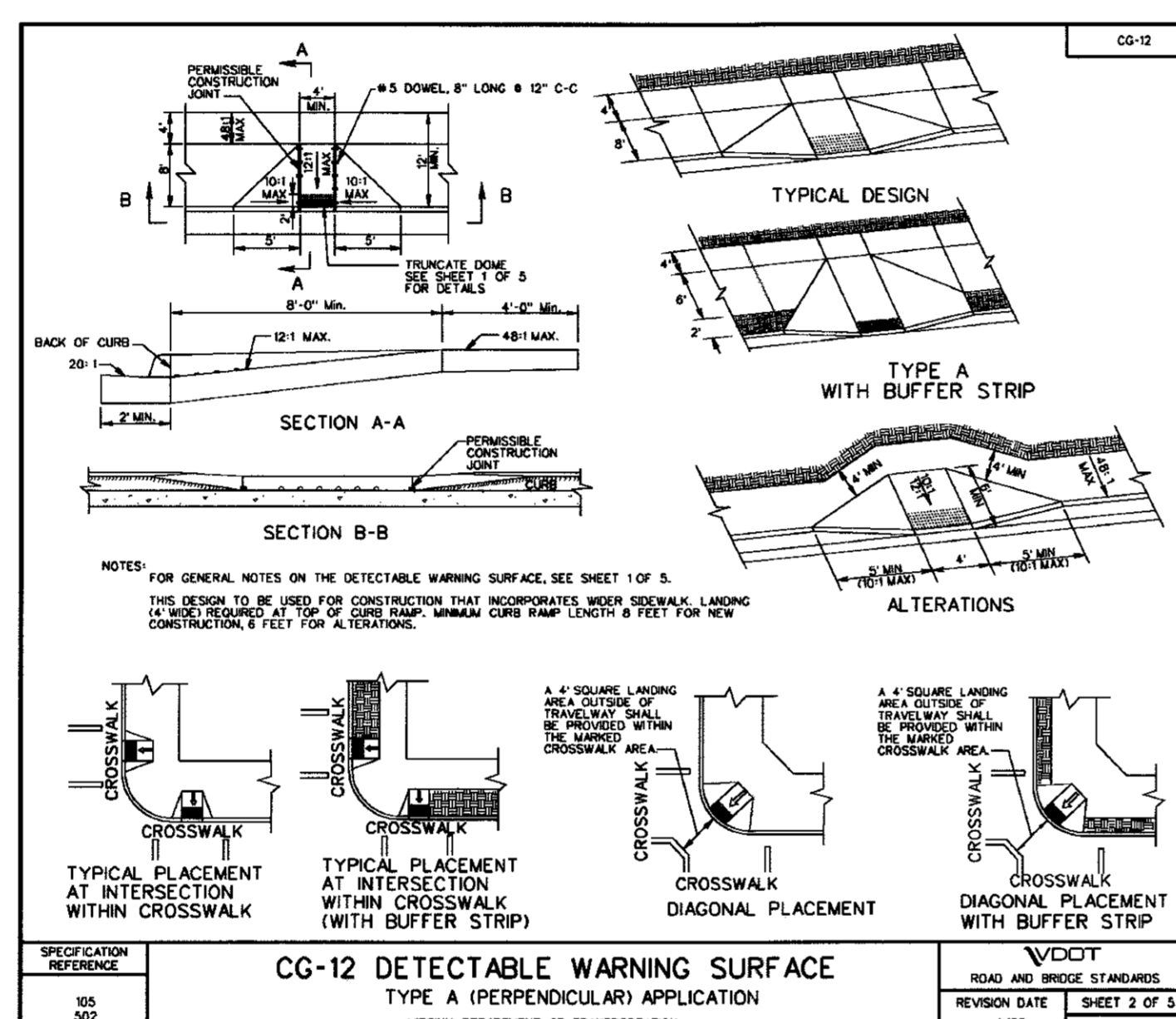
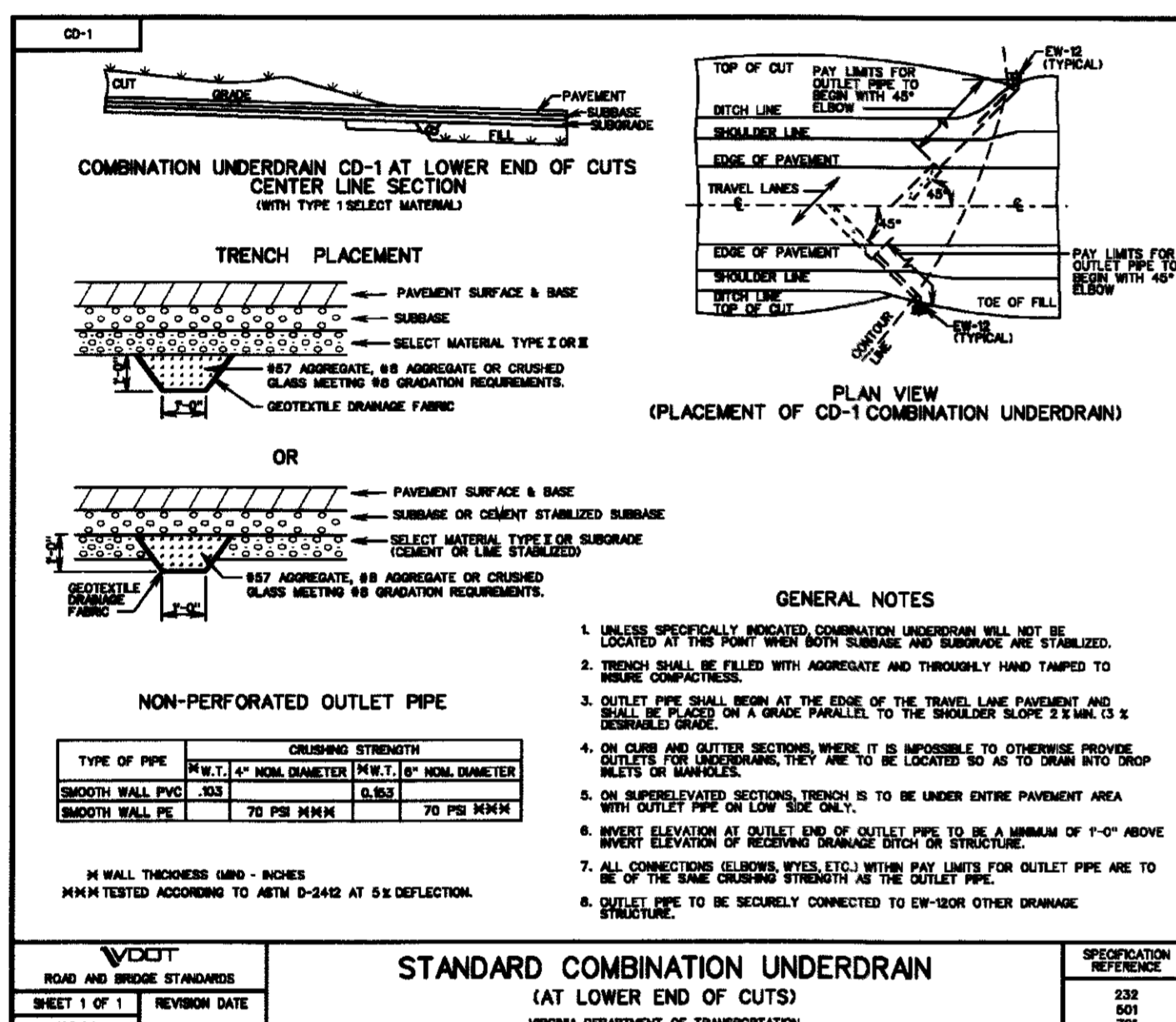
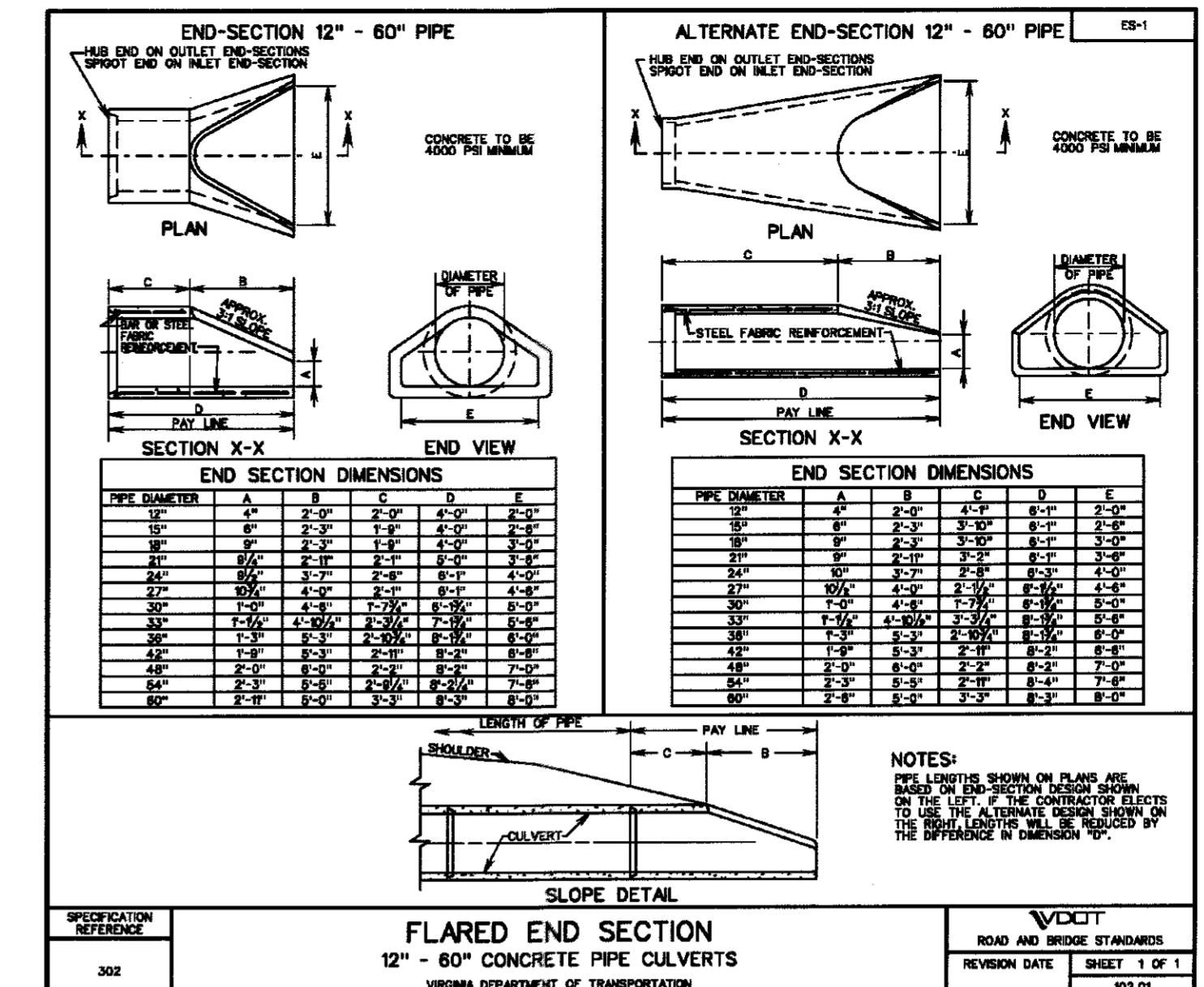
REINFORCING STEEL

TYPE	L	AREA OF SLOTT	SECTION A		SECTION B		SECTION C		SECTION D		SECTION E		SECTION F		SECTION G		WEIGHT
			NO.	LN. FT.	NO.	LN. FT.	NO.	LN. FT.	NO.	LN. FT.	NO.	LN. FT.	NO.	LN. FT.	NO.	LN. FT.	
D-3A	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	0.00
D-3B	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	0.00
D-3C	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	0.00

NOTES

- DEPTH OF INLET TO BE SHOWN ON PLANS.
- THE "H" DIMENSION SHOWN ON THE STANDARDS AND USED IN THE TABLE IS THE CUTTAL FROM THE TOP OF THE STRUCTURE TO THE TOP OF THE FINISH GRADE. FOR ESTIMATING PURPOSES, AND THE CONSTRUCTION SHALL BE AS SHOWN.
- WHEN SPECIFIED ON THE PLANS THE INLET IS TO BE USED IN ACCORDANCE WITH STANDARDS. TYPE A NOSE DETAIL SHALL BE USED WITH CO-3 & CO-7 STANDARDS. TYPE B NOSE DETAIL SHALL BE USED WITH CO-2 STANDARDS. SALVAGED PLATE FOR TYPE A TO BE BENT ON AN ANGLE OF 60° TO 30° CONNECTIONS AND IS TO BE ANCHORED WITH 1/4" x 4" STUD BOLTS WELDED TO BENT PLATE AT 2'-0".
- IN THE EVENT THE INVERT OF THE OUTFALL IS BELOW THE FINISH GRADE OF THE ROADWAY, THE INLET SHALL BE SHIPPED WITH CURB DETAIL TO THE FINISH GRADE. THE COST OF FURNISHING THE FINISH GRADE SHALL BE INCLUDED IN THE BID PRICE FOR THE STRUCTURE.
- STEPS ARE TO BE PROVIDED WHEN H IS 4'-0" OR GREATER. FOR DETAILS SEE STANDARDS 2-1.1.
- THIS ITEM MAY BE PRECAST OR CAST-IN-PLACE.
- ALL REINFORCING STEEL SHALL HAVE A MIN. COVER OF 2".
- IF AN INLET IS CONSTRUCTED IN MEDIAN CURB OR WITH MEDIAN CURB, GUTTER IS TO BE OMITTED (SEE DETAIL).
- STANDARD INLETS MAY BE CONSTRUCTED WITH CONCRETE BEDDING, AS ACCORDS WITH THE DETAILS SHOWN ON STANDARD DRAWING D-18.
- THIS AREA MAY BE OBTAINED IN SUCH CASES, THE CONTRACTOR SHALL APPLY ONLY GUTTER CURB AND GUTTER.
- CONCRETE QUANTITIES SHOWN ARE FOR DEPTH CONCRETE WITHIN THE STRUCTURE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE QUANTITIES FOR CURB AND GUTTER.
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- LENGTHS OF ANGLE IRON AT JOINTS SHALL BE 12" TO 18" MIN. AT 45° ANGLES.
- Ø INDICATES LENGTH OF ONE (1) BAR.
- ALL REINFORCING BARS TO BE #6.
- WHEN INLET IS USED IN A-HOP MEDIAN, BACK OF SLEET IS TO BE SHIPPED TO CONFORM TO PROPOSED CURB.

VDOT
ROAD AND BRIDGE STANDARDS
SHEET 2 OF 2
REVISION DATE: 04/10



DESIGNED: GFB
DRAWING: GFB
CHECKED: DJJ

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WILLIAMSBURG WEST OVERALL
MATOACA DISTRICT
CHESTERFIELD COUNTY, VA

DATE: AUGUST 28, 2009
SCALE: 1" = NA
JN: 09097.001

C6.1