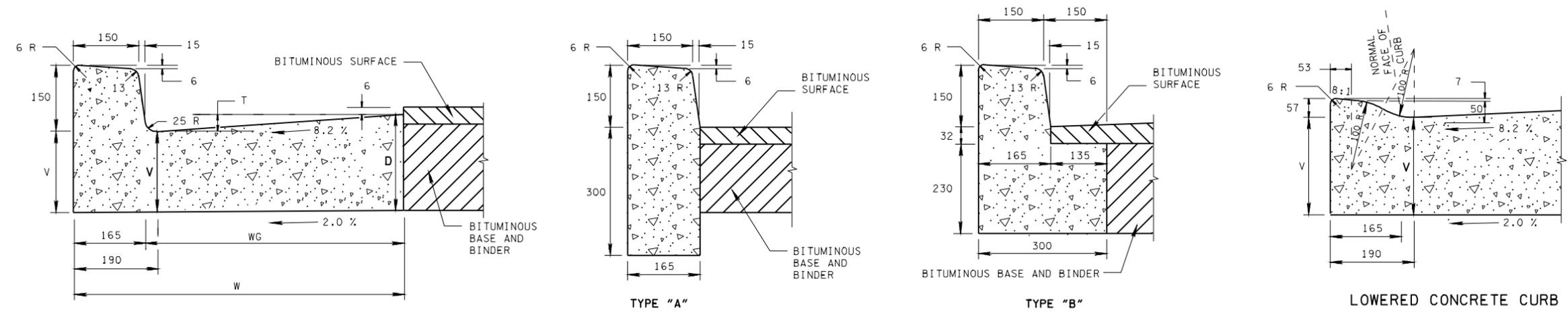


- REV. 11-1-95: CHANGED TO METRIC.
- REV. 10-26-97: CORRECTED LABELING OF PAVEMENT ON DETAILS.
- REV. 2-28-02: CHANGED SHEET NAME. CHANGED REFERENCE TO CURB FROM NONMOUNTABLE TO VERTICAL.



150 mm CONCRETE COMBINED CURB AND GUTTER

150 mm DETACHED CONCRETE CURBS

LOWERED CONCRETE CURB

TYPE	TOTAL WIDTH (W) (mm)	WIDTH OF GUTTER (WG) (mm)	VERTICAL DROP (T) (mm)	VERTICAL DEPTH (D) OF GUTTER	VERTICAL DEPTH (V) OF GUTTER AT FLOW LINE
150-775	775	610	50	AS NOTED ON TYPICAL X-SECTIONS	D - 38
150-925	925	760	63		D - 49
150-1075	1075	910	75		D - 58

VERTICAL DEPTH (V) MUST ALWAYS EXCEED 150 mm.

HEIGHT OF CURB	CUBIC METER PER LINEAR METER	
	TYPE "A"	TYPE "B"
LOWERED CURB	0.05594	0.08065
150 mm	0.07185	0.09652

- | | |
|---|---|
| ① | TO BE BUILT AS COMBINED CURB AND GUTTER, DETACHED CURB OR INTEGRAL CURB AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. |
| ② | FOR DETACHED CURB, OMIT RADIUS AT FLOW LINE. |
| ③ | TO BE USED FOR PROPOSED RAMP OPENINGS. |

HEIGHT OF CURB	DEPTH (D) OF GUTTER (mm)	TOTAL WIDTH (W) (mm)	CUBIC METERS PER LINEAR METER	DEPTH (D) OF GUTTER (mm)	TOTAL WIDTH (W) (mm)	CUBIC METERS PER LINEAR METER	DEPTH (D) OF GUTTER (mm)	TOTAL WIDTH (W) (mm)	CUBIC METERS PER LINEAR METER	DEPTH (D) OF GUTTER (mm)	TOTAL WIDTH (W) (mm)	CUBIC METERS PER LINEAR METER	DEPTH (D) OF GUTTER (mm)	TOTAL WIDTH (W) (mm)	CUBIC METERS PER LINEAR METER
	200	925	0.16454	230	925	0.19229	250	925	0.21079	280	925	0.23854	300	925	0.25704
	200	1075	0.18522	230	1075	0.21747	250	1075	0.23897	280	1075	0.27122	300	1075	0.29272
150 mm	200	775	0.16103	230	775	0.18428	250	775	0.19978	280	775	0.22303	300	775	0.23853
	200	925	0.18310	230	925	0.21088	250	925	0.22941	280	925	0.25721	300	925	0.27573
	200	1075	0.20375	230	1075	0.23604	250	1075	0.25757	280	1075	0.28986	300	1075	0.31139

- | | |
|---|---|
| <p>(A) FOR SPECIFICATIONS SEE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION, SECTION 702 - CEMENT CONCRETE CURB, GUTTER AND COMBINED CURB AND GUTTER.</p> <p>(B) THE FRONT FACE OF THE CONCRETE CURBS FOR ALL ROADWAY RADII SHALL CONFORM TO THE CONTOUR OF THE CURVE AND NO CHORD SECTIONS WILL BE PERMITTED.</p> <p>(C) CONCRETE EXPANSION JOINT MATERIAL IS TO BE 19 mm PREMOLDED FIBER IN ACCORDANCE WITH SECTION 905 - JOINT MATERIALS OF THE STANDARD SPECIFICATIONS.</p> <p>(D) EXPANSION JOINTS ARE TO BE PLACED AS FOLLOWS:</p> <ol style="list-style-type: none"> ① AT TANGENT POINTS OF CIRCULAR CURBS ② BETWEEN CURBS AND ABUTTING RIGID OBJECTS ③ AT OTHER PLACES WHERE STRESSES MAY DEVELOP ④ SO AS TO LINE UP WITH PAVEMENT JOINTS WHERE THE ADJACENT PAVEMENT IS CONCRETE ⑤ MAXIMUM SPACING IS TO BE 30 m | <p>(E) CONTRACTION JOINTS ARE TO BE SPACED AT 3.0 m. THE SPACING OF 3.0 m MAY BE REDUCED FOR CLOSURES, BUT NOT LESS THAN 1.8 m.</p> <p>(F) EDGES OF JOINTS SHALL BE FINISHED ON 6 mm RADII.</p> <p>(G) ALL COST OF JOINTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE CURBS AND CONCRETE CURBS AND GUTTERS.</p> <p>(H) THE UNIT PRICE BID FOR CONCRETE CURB, CONCRETE CURB AND GUTTER AND CONCRETE PAVEMENT WILL INCLUDE ANY CIRCULAR SECTION REQUIRED TO BE BUILT CONFORMING TO SECTIONS SHOWN ON THIS SHEET.</p> <p>(I) PAYMENT WILL BE AS FOLLOWS:</p> <p>ITEM NO. 702M01 CONCRETE CURB PER CUBIC METER
 ITEM NO. 702M02 CONCRETE GUTTER PER CUBIC METER
 ITEM NO. 702M03 CONCRETE COMBINED CURB AND GUTTER PER CUBIC METER</p> |
|---|---|

- | | |
|-----|---|
| D- | VERTICAL DEPTH OF GUTTER |
| T- | VERTICAL DROP IN GUTTER FROM FRONT EDGE TO FACE OF CURB |
| W- | TOTAL WIDTH OF COMBINED CURB AND GUTTER |
| WG- | WIDTH OF GUTTER |


 ALL UNITS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
 MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.