

REV. 11-1-69: REDREW SHEET.

REV. 7-1-72: CHANGED DEPARTMENT NAME.

REV. 11-10-72: CHANGED NOTE REGARDING JOINTS IN CURBS AND GUTTERS.

REV. 1-1-76: CHANGED DRAWING NO. FROM P-C-15(68) TO RP-C-15.

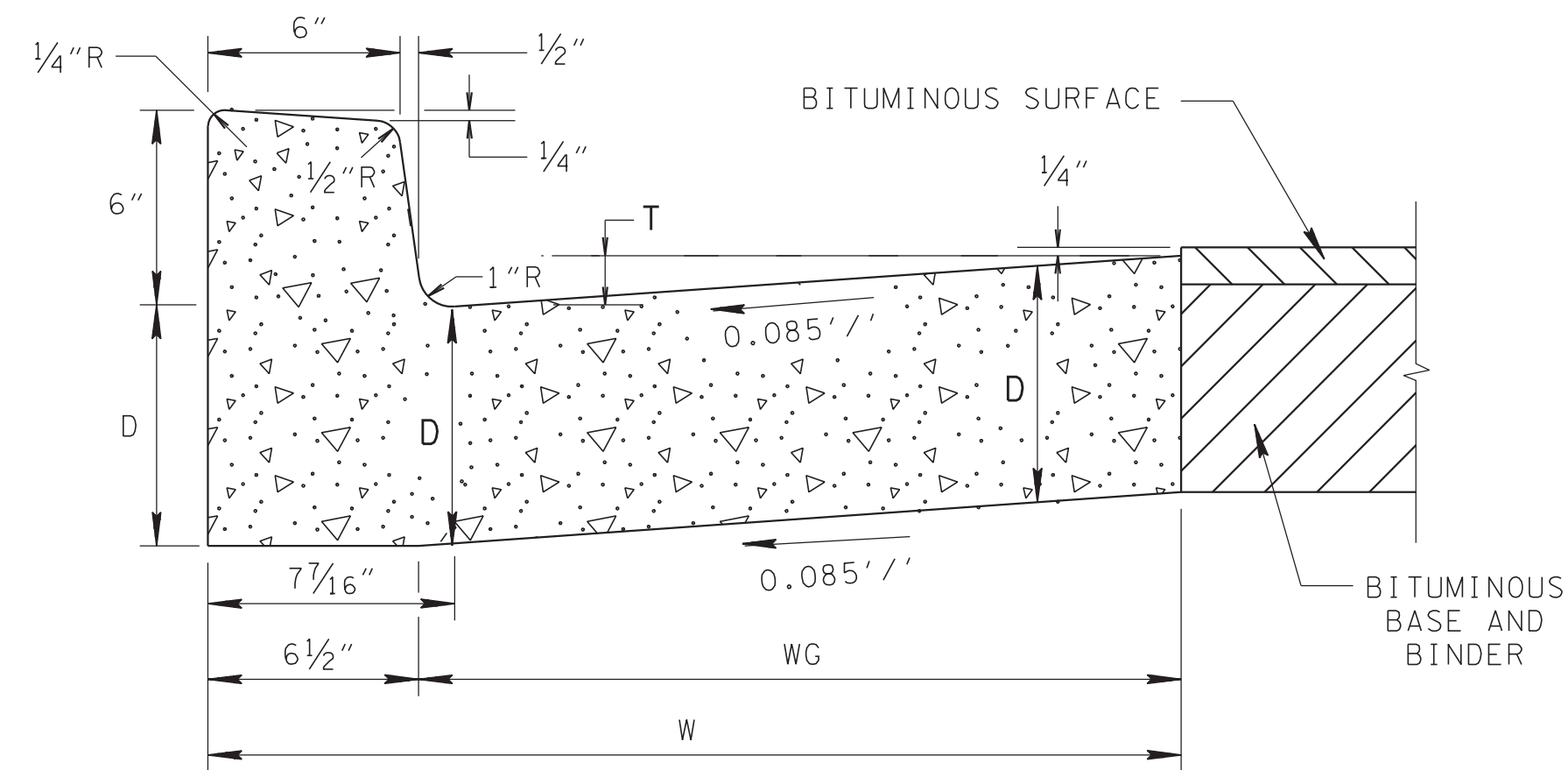
REV. 7-17-81: CHANGED ITEM NUMBER TO AGREE WITH NEW SPECIFICATION BOOK.

☑ REV. 10-26-91: DREW NEW SHEET INCLUDING INFORMATION PREVIOUSLY ON DRAWING NO. RP-C-15 REGARDING SIX-INCH NONMOUNTABLE DETACHED CONCRETE CURBS AND SIX-INCH NONMOUNTABLE CONCRETE COMBINED CURB AND GUTTER.

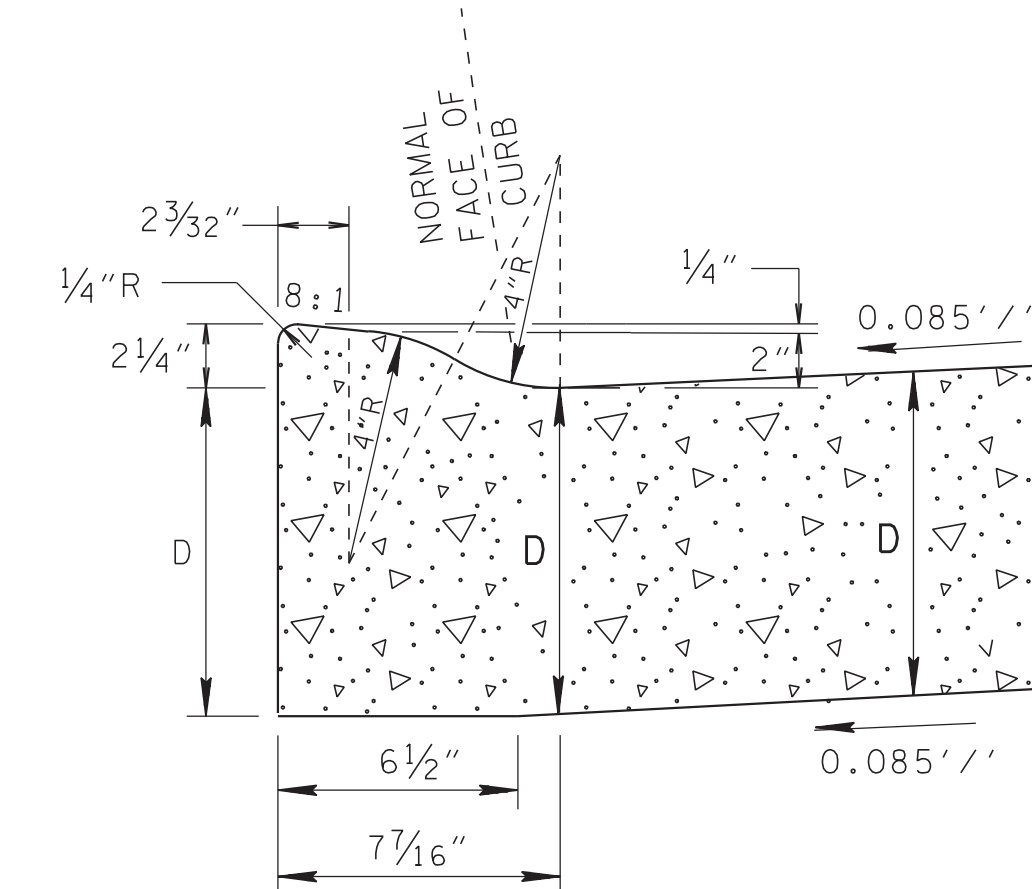
☑ REV. 10-26-93: DREW NEW SHEET INCLUDING INFORMATION PREVIOUSLY ON DRAWING NO. RP-NMC-10 REGARDING SIX-INCH NONMOUNTABLE COMBINED CONCRETE CURB AND GUTTER FOR DEPTH OF 7". ADDED QUANTITIES FOR GUTTER DEPTH OF 6".

☑ 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.



6" CONCRETE COMBINED CURB AND GUTTER



LOWERED CONCRETE CURB

TYPE	TOTAL WIDTH (W) IN INCHES	WIDTH OF GUTTER (WG) IN INCHES	VERTICAL DROP (T) IN INCHES	VERTICAL DEPTH (D) OF GUTTER
6-30	30	23 1/2	2	AS NOTED ON TYPICAL X-SECTIONS
6-36	36	29 1/2	2 1/2	
6-42	42	35 1/2	3	

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	TO BE USED FOR PROPOSED RAMP OPENINGS.

HEIGHT OF CURB	DEPTH (D) OF GUTTER IN INCHES	TOTAL WIDTH (W) IN INCHES	CUBIC YARDS PER LINEAR FOOT	DEPTH (D) OF GUTTER IN INCHES	TOTAL WIDTH (W) IN INCHES	CUBIC YARDS PER LINEAR FOOT
LOWERED CURB	6	30	0.04875	7	30	0.05647
	6	36	0.05804	7	36	0.06730
	6	42	0.06727	7	42	0.07807
6"	6	30	0.05573	7	30	0.06345
	6	36	0.06499	7	36	0.07425
	6	42	0.07425	7	42	0.08505

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

<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 DEGREES OF CURVATURE 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 3/4" 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 100 FEET 	<p>(E) CONTRACTION JOINTS ARE TO BE SPACED AT 10 FEET. THE SPACING OF 10 FEET MAY BE REDUCED FOR CLOSURES, BUT NOT LESS THAN 6 FEET.</p> <p>(F) EDGES OF JOINTS SHALL BE FINISHED ON ONE-QUARTER INCH RADIUS.</p> <p>(G) ALL COST OF JOINTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE CURBS AND GUTTERS.</p> <p>(H) THE UNIT PRICE BID FOR CONCRETE CURB AND GUTTER 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> <table style="margin-left: 20px;"> <tr> <td>ITEM NO. 702-01</td> <td>CONCRETE CURB PER CUBIC YARD</td> </tr> <tr> <td>ITEM NO. 702-02</td> <td>CONCRETE GUTTER PER CUBIC YARD</td> </tr> <tr> <td>ITEM NO. 702-03</td> <td>CONCRETE COMBINED CURB AND GUTTER PER CUBIC YARD</td> </tr> </table>	ITEM NO. 702-01	CONCRETE CURB PER CUBIC YARD	ITEM NO. 702-02	CONCRETE GUTTER PER CUBIC YARD	ITEM NO. 702-03	CONCRETE COMBINED CURB AND GUTTER PER CUBIC YARD
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☑ MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

STANDARD VERTICAL
(NONMOUNTABLE)
CONCRETE CURBS AND
CONCRETE CURBS AND
GUTTERS

10-26-93 RP-NMC-11