

4" SLOPING CONCRETE COMBINED CURB AND GUTTER TABLE					
TYPE	TOTAL WIDTH (W) IN INCHES	WIDTH OF GUTTER (WG) IN INCHES	VERTICAL DROP (T) IN INCHES	VERTICAL DEPTH (D) OF GUTTER	VERTICAL DEPTH (V) OF GUTTER AT FLOW LINE
4-30	30	24	2	AS NOTED ON TYPICAL X-SECTIONS	D - 1.52"
4-36	36	30	2½		D - 1.90"
4-42	42	36	3		D - 2.28"

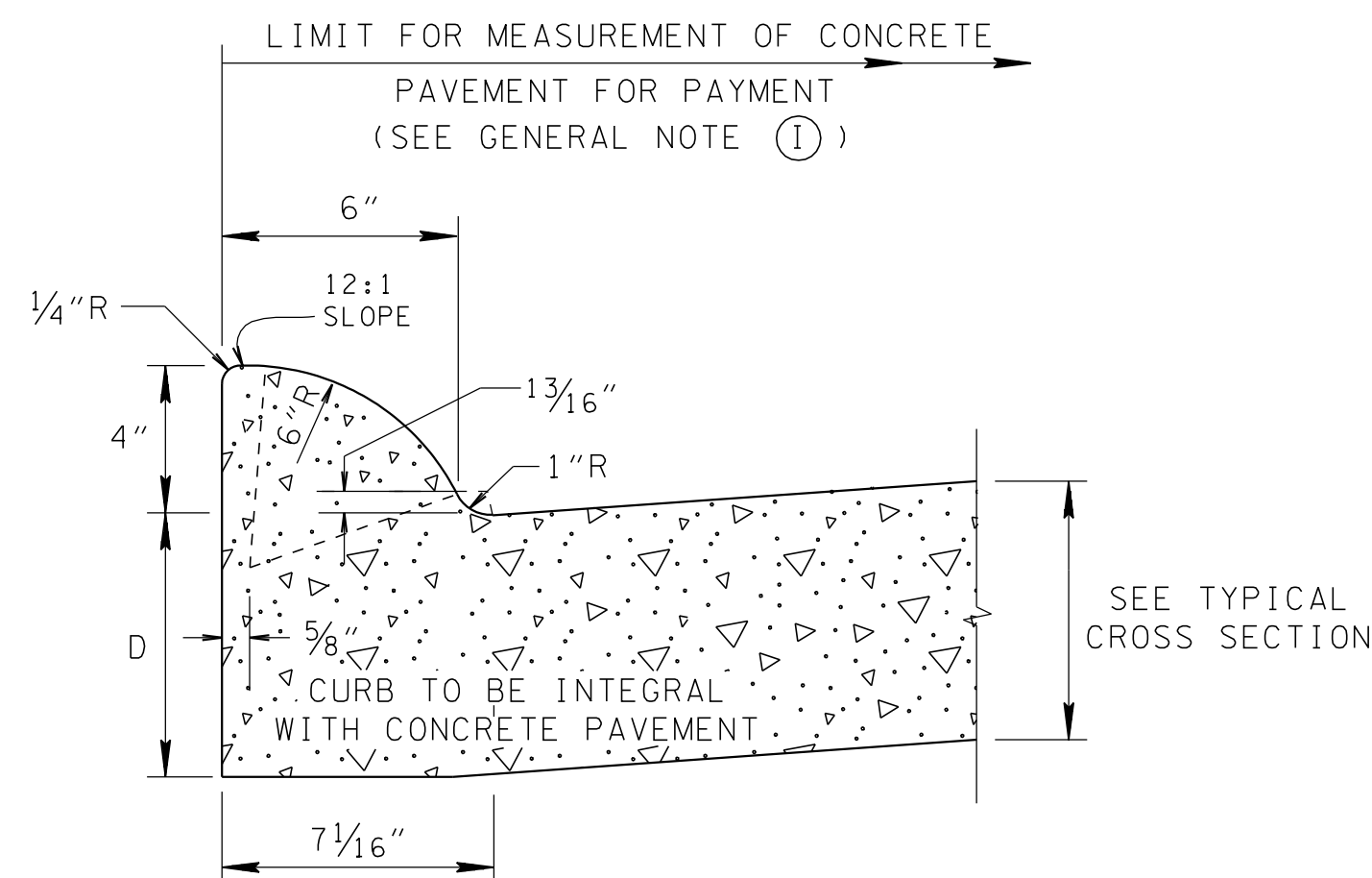
VERTICAL DEPTH (V) MUST ALWAYS EXCEED SIX (6) INCHES.

QUANTITIES FOR DETACHED CURB		
HEIGHT OF CURB	CUBIC YARD PER LINEAR FOOT	
	TYPE "A"	TYPE "B"
LOWERED CURB	0.02015	0.03138
4" SLOPING	0.02354	0.03506

LOWERED CONCRETE CURB NOTES	
(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.

QUANTITIES FOR COMBINED CURB AND GUTTER															
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	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	DEPTH (D) OF GUTTER IN INCHES	TOTAL WIDTH (W) IN INCHES	CUBIC YARDS PER LINEAR FOOT
LOWERED CURB	8	30	0.05696	9	30	0.06468	10	30	0.07240	11	30	0.08012	12	30	0.08783
	8	36	0.07072	9	36	0.07998	10	36	0.08925	11	36	0.09850	12	36	0.10776
	8	42		9	42	0.09623	10	42	0.10704	11	42	0.11784	12	42	0.12864
4" SLOPING	8	30	0.05980	9	30	0.06752	10	30	0.07524	11	30	0.08296	12	30	0.09068
	8	36	0.07356	9	36	0.08282	10	36	0.09208	11	36	0.10134	12	36	0.11060
	8	42		9	42	0.09907	10	42	0.10987	11	42	0.12067	12	42	0.13147

LEGEND	
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



GENERAL NOTES	
(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.	(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.
(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.	(F) EDGES OF JOINTS SHALL BE FINISHED ON ONE-QUARTER INCH RADII.
(C) CONCRETE EXPANSION JOINT MATERIAL IS TO BE ¾" PREMOLDED FIBER IN ACCORDANCE WITH SECTION 905 - JOINT MATERIALS OF THE STANDARD SPECIFICATIONS.	(G) ALL COST OF JOINTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE CURBS AND CONCRETE CURBS AND GUTTERS.
(D) EXPANSION JOINTS ARE TO BE PLACED AS FOLLOWS:	(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.
(1) AT TANGENT POINTS OF CIRCULAR CURBS	(I) ALL COST OF THE 4" SLOPING (MOUNTABLE) INTEGRAL CONCRETE CURB SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE CONCRETE PAVEMENT.
(2) BETWEEN CURBS AND ABUTTING RIGID OBJECTS	(J) PAYMENT WILL BE AS FOLLOWS:
(3) AT OTHER PLACES WHERE STRESSES MAY DEVELOP	ITEM NO. 702-01 CONCRETE CURB PER CUBIC YARD
(4) SO AS TO LINE UP WITH PAVEMENT JOINTS WHERE THE ADJACENT PAVEMENT IS CONCRETE	ITEM NO. 702-02 CONCRETE GUTTER PER CUBIC YARD
(5) MAXIMUM SPACING IS TO BE 100 FEET	ITEM NO. 702-03 CONCRETE COMBINED CURB AND GUTTER PER CUBIC YARD

☒ MINOR REVISION -- FHWA
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

STANDARD 4"
SLOPING (MOUNTABLE)
CONCRETE CURBS AND
CONCRETE CURBS AND
GUTTERS

10-26-91	RP-MC-1
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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 SPECIFI-
CATION BOOK.

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

REV. 10-26-93: CHANGED BOTTOM
SLOPE OF 4" COMBINED CURB AND
GUTTER FROM 0.083'/' TO 0.020'/'.
UNDER QUANTITIES FOR COMBINED
CURB AND GUTTER BLOCK CHANGED ALL
QUANTITIES, CHANGED SIZE AND
SPACING OF EXPANSION JOINT. ADDED
GENERAL NOTE FOR CONTRACTION
JOINT.

REV. 2-28-02: CHANGED SHEET NAME.
CHANGED REFERENCE TO CURB FROM
MOUNTABLE TO SLOPING.