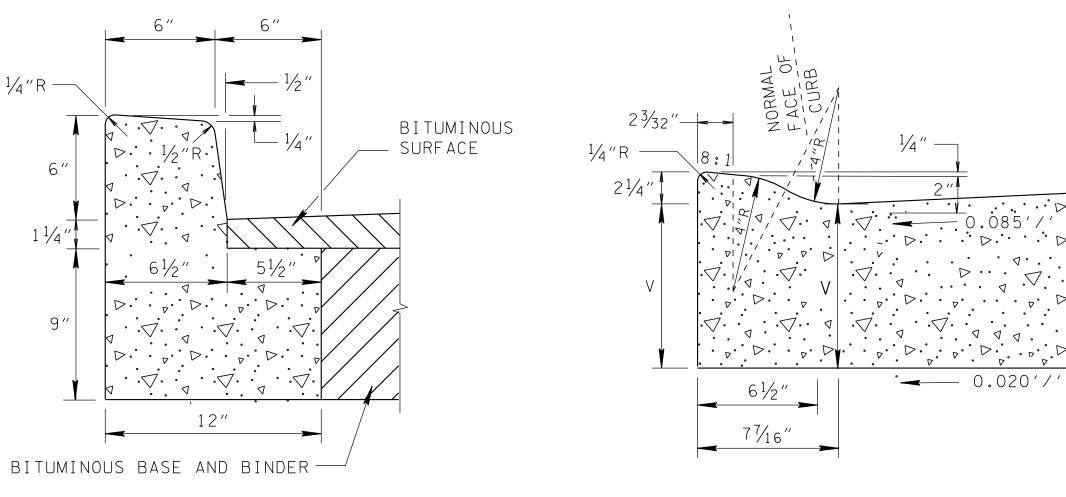


TYPE "A"



LOWERED CONCRETE CURB

6" CONCRETE COMBINED CURB AND GUTTER

6" DETACHED CONCRETE CURBS

6" 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					
6-30	30	231/2	2	AS NOTED	D - 1.53"					
6-36	36	291/2	21/2	ON TYPICAL	D - 1.91"					
6-42	42	35½	3	X-SECTIONS	D - 2.29"					

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

QUANTITIE	ES FOR DETA	CHED CURB	
HEIGHT	CUBIC YARD PE		
OF CURB	TYPE "A"	TYPE "B"	
LOWERED CURB	0.02534	0.03281	(12)
6"	0.02950	0.03973	

TYPE "B"

- (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.
- (13) TO BE USED FOR PROPOSED RAMP OPENINGS.

QUANTITIES FOR COMBINED CURB AND GUTTER															
HEIGHT OF CURB	DEPTH (D) OF GUTTER IN INCHES	WIDTH (W)	CUBIC YARDS PER LINEAR FOOT	OF GUITTER	WIDTH (W)	CUBIC YARDS PER LINEAR FOOT	OF GUITTER	WIDTH (W)	CUBIC YARDS PER LINEAR FOOT	OF GUITTER	WIDTH (W)	CUBIC YARDS PER LINEAR FOOT	OF CUITTER	WIDTH (W)	CUBIC YARDS PER LINEAR FOOT
LOWERED - CURB -	8	30	0.05711	9	30	0.06483	10	30	0.07254	1 1	30	0.08026	12	30	0.08799
	8	36	0.07085	9	36	0.08011	10	36	0.08934	1 1	36	0.09860	12	36	0.10786
	8	42		9	42	0.09631	10	42	0.10711	1 1	42	0.11791	12	42	0.12872
6"	8	30	0.06409	9	30	0.07181	10	30	0.07953	1 1	30	0.08724	12	30	0.09496
	8	36	0.07780	9	36	0.08706	10	36	0.09632	1 1	36	0.10558	12	36	0.11484
	8	42		9	42	0.10329	10	42	0.11409	1 1	42	0.12489	12	42	0.13570

## 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.
- 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.
- © CONCRETE EXPANSION JOINT MATERIAL IS TO BE 34" PREMOLDED FIBER IN ACCORDANCE WITH SECTION 905 JOINT MATERIALS OF THE STANDARD SPECIFICATIONS.
- (D) EXPANSION JOINTS ARE TO BE PLACED AS FOLLOWS:
  - (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

- © 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.
- (F) EDGES OF JOINTS SHALL BE FINISHED ON ONE-QUARTER INCH RADII.
- G ALL COST OF JOINTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE CURBS AND GUTTERS.
- 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.
- (I) PAYMENT WILL BE AS FOLLOWS:

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

## 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

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

REV. 11-1-69: REDREW SHEET.

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

FROM P-C-15(68) TO RP-C-15.

REV. 7-17-81: CHANGED ITEM

REV. 10-26-91: DREW NEW SHEET

REV. 10-26-93: CHANGED BOTTOM SLOPE OF 6" COMBINED CURB AND GUTTER FROM 0.085'/' TO 0.020'/'

UNDER QUANTITIES FOR COMBINED

SPACING OF EXPANSION JOINT.

ADDED GENERAL NOTE FOR

REV. 10-26-97: CORRECTED

CONTRACTION JOINT.

CURB AND GUTTER BLOCK CHANGED ALL QUANTITIES. CHANGED SIZE AND

LABELING OF PAVEMENT ON DETAILS.

REV. 2-28-02: CHANGED SHEET NAME.

CHANGED REFERENCE TO CURB FROM NONMOUNTABLE TO VERTICAL.

REV. 7-29-03: CORRECTED DRAWING

NAME.

GUTTERS.

CATION BOOK.

AND GUTTER.

NUMBER.

REV. 7-1-72: CHANGED DEPARTMENT

REV. 1-1-76: CHANGED DRAWING NO.

NUMBER TO AGREE WITH NEW SPECIFI-

INCLUDING INFORMATION PREVIOUSLY ON DRAWING NO. RP-C-15 REGARDING SIX-INCH NONMOUNTABLE DETACHED CONCRETE CURBS AND SIX-INCH

MOUNTABLE CONCRETE COMBINED CURB

STATE OF TENNESSEE

DEPARTMENT OF TRANSPORTATION

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

10-26-91 RP-NMC-10