

DETAILS OF CONCRETE CURB, TYPE B (SPECIAL) (CDOT) AND COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT)

NOTE:

- H = VARIABLE, MINIMUM 3" AND NOT TO EXCEED 9" (SEE PLANS)
- X = THICKNESS OF PAVEMENT
- Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE
- Z = 10" OR THICKNESS OF PAVEMENT WHICHEVER IS GREATER

, Tran Systems >	D160W29-sht-Detail-01.dgn	DESIGNED - JLV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY DETAILS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.	
	USER NAME = BAWitort	DRAWN – YSK	REVISED -		COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT) AND CONCRETE CURB, TYPE B (SPECIAL) (CDOT)			90/94/290	2013-011R	СООК	356 332
	PLOT SCALE = 20.0000 '/ in.	CHECKED - JMG	REVISED -							CONTRACT	NO. 60W29
	PLOT DATE = 10/28/2013	DATE - 10/30/2013	REVISED -		SCALE: NONE SHEET 1	OF 5 SHEETS STA.	TO STA.	ILLINOIS FED. AID PROJECT			

COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT) AND CONCRETE CURB, TYPE B (SPECIAL) (CDOT)

DEPRESSED CURB & GUTTER

DEPRESSED CURB AND GUTTER AND TRANSITIONS BETWEEN BARRIER CURB WILL BE PAID FOR UNDER THE ADJACENT CURB ITEM. DEPRESSED CURB AND MOUNTABLE GUTTER MUST MEET

JOINTS IN CURB, COMBINED CURB AND GUTTER

TRANSVERSE JOINTS OF A TYPE SIMILAR TO THAT USED IN THE ADJACENT PAVEMENT SHALL BE INSTALLED IN THE CURB, GUTTER AND COMBINED CURB & GUTTER IN PROLONGATION WITH THE JOINTS IN THE PAVEMENT. THE DETAILS OF THE TRANSVERSE JOINTS IN THE CURB, GUTTER AND COMBINED CURB & GUTTER SHALL BE APPROVED BY THE ENGINEER. CURB, GUTTER OR COMBINED CURB AND GUTTER IS CONSTRUCTED ADJACENT TO A FLEXIBLE BASE PAVEMENT, 1" THICK EXPANSION JOINTS COMPOSED OF BITUMINOUS PREFORMED JOINT FILLER SHALL BE INSTALLED IN THE CURB AND/OR GUTTER AT POINTS OF CURVATURE AND AT CONSTRUCTION JOINTS. CONTRACTION JOINTS SHALL ALSO BE PLACED BETWEEN THESE EXPANSION JOINTS AT DISTANCES NOT EXCEEDING 20 FEET. ALL TIE BARS SHALL BE DEFORMED - ALL DOWEL BARS SHALL BE SMOOTH. ALL TIE BARS AND DOWEL BARS TO BE EPOXY COATED.

JOINTS IN CURB, COMBINED CURB AND GUTTER

THE COST OF ALL JOINTS, INCLUDING LABOR, FURNISH AND PLACING OF STEEL, JOINT FILLER, SEALANT, AND ALL OTHER INCIDENTALS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE CURB, TYPE B (SPECIAL) (CDOT), AND COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT) ITEMS. SAWCUTTING AND FURNISHING AND INSTALLING CURB ANCHORS, DOWELS, AND TIE BARS SHALL ALSO BE INCIDENTAL TO THESE ITEMS.