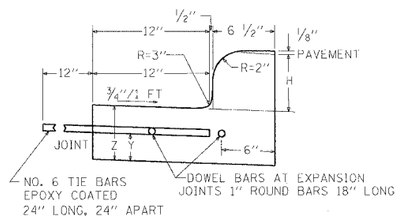
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2004-0571	COOK	47	38
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

62796

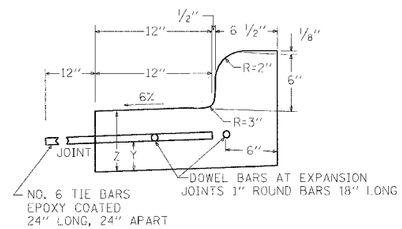
DETAILS OF P.C.C. CURB, GUTTER, COMBINED CURB & GUTTER, MODIFIED CURB & GUTTER

NOTE: H = VARIABLE (SEE PLAN) WHERE H EXCEEDS 12",USE SPECIAL TYPE OF C.C.&G
SEE CONSTRUCTION DETAILS (FOR MISCELLANEOUS STRUCTURES)
X = THICKNESS OF PAVEMENT
Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE.
Z = 10" OR THICKNESS OF PAVEMENT - WHICHEVER IS GREATER

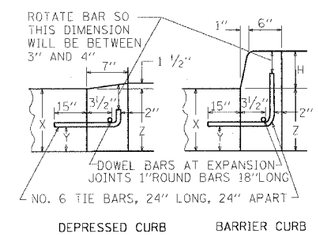
TYPE B-V.12



TYPE B-6.12 MOD



TYPE B OR TYPE 4 CURB



DEPRESSED CURB BARRIER CURB

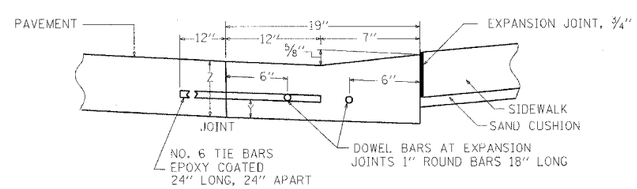
JOINTS IN CURB, GUTTER, COMBINED CURB & GUTTER

TRANSVERSE JOINTS OF A TYPE SIMILAR TO THAT USED IN THE ADJACENT PAVEMENT SHALL BE INSTALLED IN THE CURB OR COMBINED CURB & GUTTER IN PROLONGATION WITH THE JOINTS IN THE PAVEMENT. THE DETAILS OF THE TRANSVERSE JOINTS IN THE CURB OR COMBINED CURB & GUTTER SHALL BE APPROVED BY THE ENGINEER. IF THE CURB OR COMBINED CURB & GUTTER ARE 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 CORRUGATED - ALL DOWEL BARS SHALL BE SMOOTH.

BASIS OF PAYMENT

THE COST OF ALL JOINTS, TIE BARS, INCLUDING LABOR, FURNISHING AND PLACING OF STEEL, FILLER AND ALL OTHER INCIDENTALS SHALL BE INCLUDED IN THE UNIT PRICES BID FOR COMBINATION CURB AND GUTTER TYPE B-V.12, COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12 (MODIFIED), OR TYPE B CURB.

DEPRESSED CURB & GUTTER



IF NO ITEM IS PROVIDED FOR DEPRESSED CURB AND GUTTER, IT WILL BE PAID FOR AS TYPE B-V.12 OR TYPE 3 COMBINATION CONCRETE CURB AND GUTTER.

CTE ENGINEERS
CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO ILLINOIS 60601-5202. PHONE: (312) 938-0300

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

CITY STANDARD DETAILS
CURB AND GUTTER DETAILS

SCALE: NONE DRAWN BY: LC
DATE: MARCH 4, 2005 CHECKED BY: JAL

M:\P4046B\Chr\N4-Chr-9\Add_Chr\GB2.sht\Roadway Details\60468_r01.sht 03/02/2005 04:24:48 PM