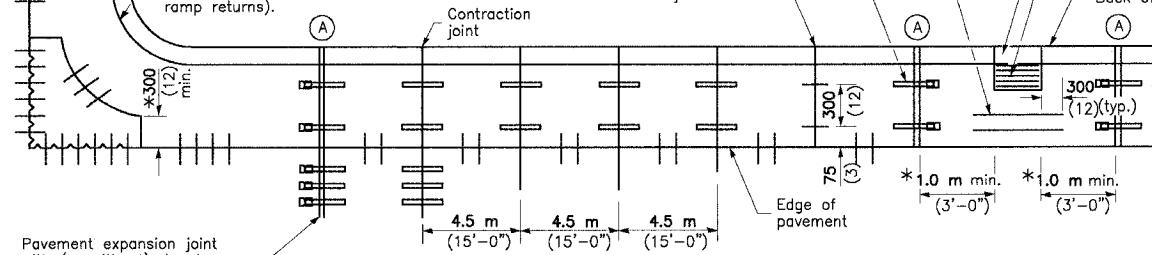


FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	04-00040-00-LS	COOK	31	15
F.H.W.A. REG.	ILLINOIS	PROJECT:	F-0348(02B)	
CONTRACT NUMBER 83863				

Doweled contraction joint (typ.)  
(Placed in prolongation with pavement joints)  
construction option:

1. Form with 3 (3/8) thick steel template 50 (2) deep, and seal.
2. Saw at 4 to 24 hours, and seal.

Short radius curve  
(Such as entrances,  
side streets and  
ramp returns).

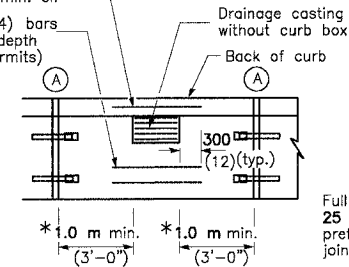


Pavement expansion joint  
with (or without) dowels

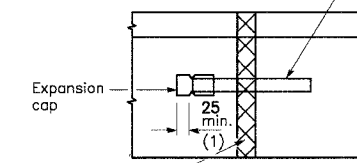
PLAN

ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

2-No. 13 (No. 4) bars  
with 50 (2) min. cl.  
2-No. 13 (No. 4) bars  
placed at mid-depth  
(when space permits)

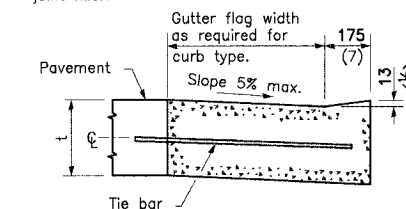


450 (18) long coated  
smooth dowel bar  
(placed at mid-depth).



Full depth & width  
25 (1) - thick (min.)  
performed expansion  
joint filler.

DETAIL A  
EXPANSION JOINT



DEPRESSED CURB ADJACENT  
TO CURB RAMP ACCESSIBLE  
TO THE DISABLED

GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

t = Thickness of pavement.

Longitudinal joint tie bars shall be No. 20 (No. 6) at 600 mm (24") centers in accordance with details for longitudinal construction joint shown on Standard 420001.

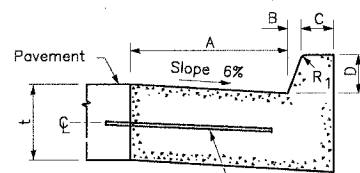
A minimum clearance of 50 mm (2") between the end of the tie bar and the back of the curb shall be maintained.

All dimensions are in millimeters (inches) unless otherwise shown.

CONCRETE CURB TYPE B  
AND COMBINATION  
CONCRETE CURB AND GUTTER

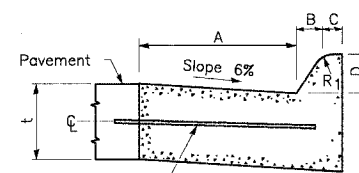
(Sheet 1 of 2)

STANDARD 606001-02



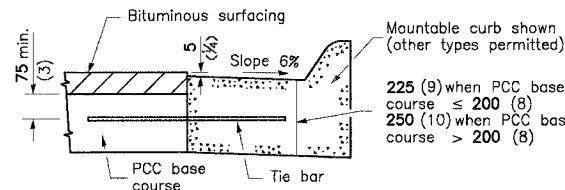
BARRIER CURB

TABLE OF DIMENSIONS BARRIER CURB					
TYPE	A	B	C	D	R <sub>1</sub>
B-15.30 (B-6.12)	300 (12)	25 (1)	150 (6)	150 (6)	25 (1)
B-15.45 (B-6.18)	450 (18)	25 (1)	150 (6)	150 (6)	25 (1)
B-15.60 (B-6.24)	600 (24)	25 (1)	150 (6)	150 (6)	25 (1)
B-22.30 (B-9.12)	300 (12)	50 (2)	125 (5)	225 (9)	25 (1)
B-22.45 (B-9.18)	450 (18)	50 (2)	125 (5)	225 (9)	25 (1)
B-22.60 (B-9.24)	600 (24)	50 (2)	125 (5)	225 (9)	25 (1)

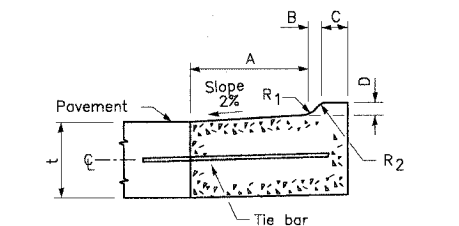


MOUNTABLE CURB

TABLE OF DIMENSIONS MOUNTABLE CURB							
TYPE	A	B	C	D	R <sub>1</sub>	R <sub>2</sub>	
M-5.15 (M-2.06)	150 (6)	50 (2)	100 (4)	50 (2)	75 (3)	50 (2)	
M-5.30 (M-2.12)	300 (12)	50 (2)	100 (4)	50 (2)	75 (3)	50 (2)	
M-10.15 (M-4.06)	150 (6)	100 (4)	75 (3)	100 (4)	75 (3)	NA	
M-10.30 (M-4.12)	300 (12)	100 (4)	75 (3)	100 (4)	75 (3)	NA	
M-10.45 (M-4.18)	450 (18)	100 (4)	75 (3)	100 (4)	75 (3)	NA	
M-10.60 (M-4.24)	600 (24)	100 (4)	75 (3)	100 (4)	75 (3)	NA	
M-15.15 (M-6.06)	150 (6)	150 (6)	50 (2)	150 (6)	50 (2)	NA	
M-15.30 (M-6.12)	300 (12)	150 (6)	50 (2)	150 (6)	50 (2)	NA	
M-15.45 (M-6.18)	450 (18)	150 (6)	50 (2)	150 (6)	50 (2)	NA	
M-15.60 (M-6.24)	600 (24)	150 (6)	50 (2)	150 (6)	50 (2)	NA	



ADJACENT TO PCC BASE COURSE  
AND BITUMINOUS SURFACING



M-5.15 (M-2.06) and M-5.30 (M-2.12)

**MORRIS**  
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DWG LOCATION: H:\04-PH\3004\PLANS-ENG\REV-1  
DRAWN BY: CJS/CMM FLD. BK. / PG. NO. : .  
COMPLETION DATE: 4/26/06 JOB NO.: 04-PH-3004

HARLEM AVENUE MEDIAN IMPROVEMENTS

DETAIL SHEET

DATE	REVISIONS	BY	SHEET
1 6/1/06	PER IDOT 5/18/06	OSC	15
2			
3			

OF 31 SHEETS