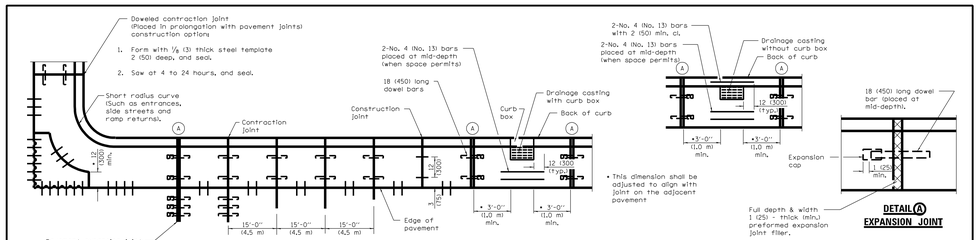
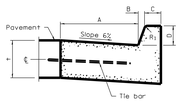
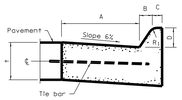


PLAN
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE



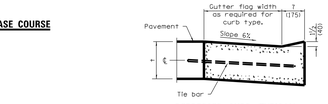
BARRIER CURB



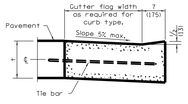
MOUNTABLE CURB

TABLE OF DIMENSIONS BARRIER CURB					
TYPE	A	B	C	D	R_1
B-6,12 (B-15,3)	12 (300)	1 (25)	6 (150)	6 (150)	1 (25)
B-6,18 (B-15,45)	18 (450)	1 (25)	6 (150)	6 (150)	1 (25)
B-6,24 (B-15,60)	24 (600)	1 (25)	6 (150)	6 (150)	1 (25)
B-9,12 (B-22,30)	12 (300)	2 (50)	5 (125)	9 (225)	1 (25)
B-9,18 (B-22,45)	18 (450)	2 (50)	5 (125)	9 (225)	1 (25)
B-9,24 (B-22,60)	24 (600)	2 (50)	5 (125)	9 (225)	1 (25)

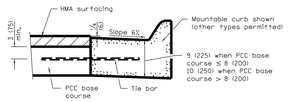
TABLE OF DIMENSIONS MOUNTABLE CURB						
TYPE	A	B	C	D	R_1	R_2
M-2,06 (M-5,15)	6 (150)	2 (50)	4 (100)	2 (50)	3 (75)	2 (50)
M-2,12 (M-5,30)	12 (300)	2 (50)	4 (100)	2 (50)	3 (75)	2 (50)
M-4,06 (M-10,15)	6 (150)	4 (100)	5 (125)	4 (100)	3 (75)	NA
M-4,12 (M-10,30)	12 (300)	4 (100)	5 (125)	4 (100)	3 (75)	NA
M-4,18 (M-10,45)	18 (450)	4 (100)	5 (125)	4 (100)	3 (75)	NA
M-4,24 (M-10,60)	24 (600)	4 (100)	5 (125)	4 (100)	3 (75)	NA
M-6,06 (M-15,15)	6 (150)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6,12 (M-15,30)	12 (300)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6,18 (M-15,45)	18 (450)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6,24 (M-15,60)	24 (600)	6 (150)	2 (50)	6 (150)	2 (50)	NA



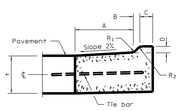
DEPRESSED CURB (TYPICAL)



DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED



ADJACENT TO PCC BASE COURSE WITH HMA SURFACING



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

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. 6 (No. 19) at 24 (600) centers in accordance with details for longitudinal construction joint shown on Standard 420001.

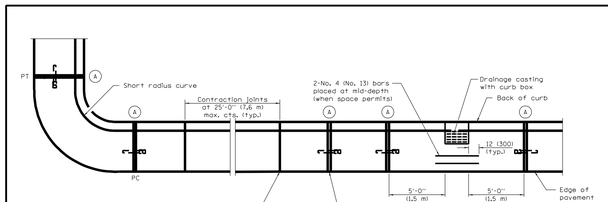
A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

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

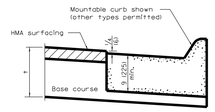
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 1 of 2)

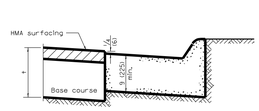
STANDARD 606001-04



PLAN

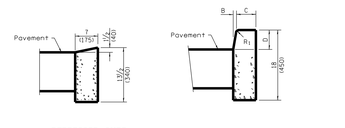


ON DISTURBED SUBGRADE



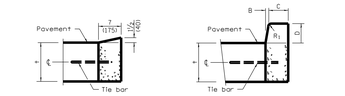
ON UNDISTURBED SUBGRADE

ADJACENT TO FLEXIBLE PAVEMENT



DEPRESSED CURB **BARRIER CURB**

ADJACENT TO FLEXIBLE PAVEMENT



DEPRESSED CURB **BARRIER CURB**

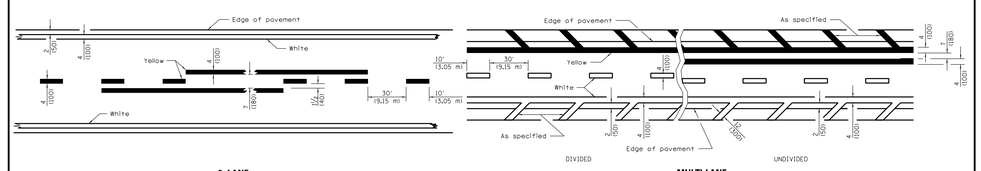
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

CONCRETE CURB TYPE B

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 2 of 2)

STANDARD 606001-04



2 LANE **MULTI LANE**

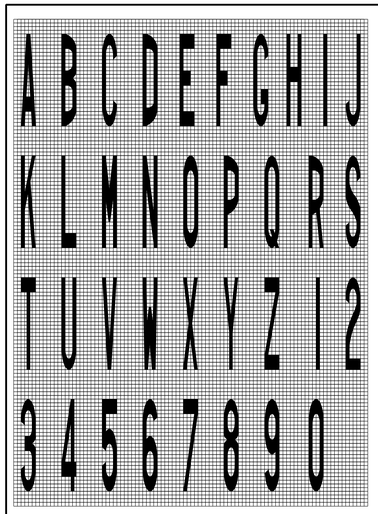
LANE AND EDGE LINES

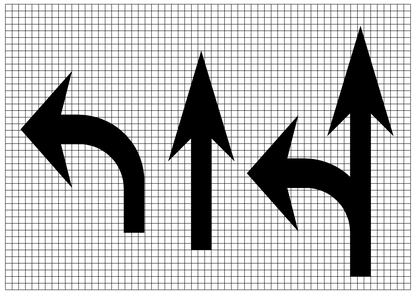
All dimensions are in inches (millimeters) unless otherwise shown.

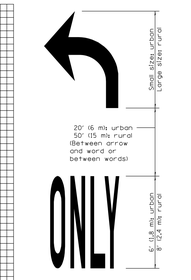
TYPICAL PAVEMENT MARKINGS

(Sheet 1 of 2)

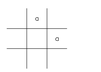
STANDARD 780001-02







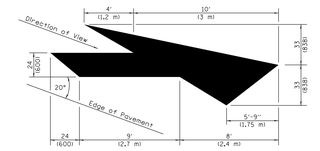
WORD AND ARROW LAYOUT



Legend Height	Arrow Size	a
6' (1,8 m)	Small	2,9 (74)
8' (2,4 m)	Large	3,8 (96)

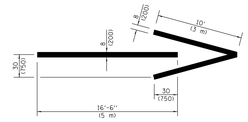
The space between adjacent letters or numerals should be approximately 3 (75) for 6' (1,8 m) legend and 4 (100) for 8' (2,4 m) legend.

LETTER AND ARROW GRID SCALE



LANE DROP ARROW

Right lane drop arrow shown. Use mirror image for left lane.



WRONG WAY ARROW

TYPICAL PAVEMENT MARKINGS

(Sheet 2 of 2)

STANDARD 780001-02

PRINTED DATE: 2/18/2011
FILE PATH: H:\DFD\Drawings\Illiana Roads\Illiana Infrastructure Improvements\Roads\Drawings\Sheets\21_DE-6_Details.dgn

Drawing Title: **STANDARD DETAILS**	Project Title: **FCA REMOVE AND REPLACE ASPHALT ROADWAY AND CONCRETE WALKS STATION WIDE**	Date: 2/18/2011		
		Project No.: 550-10-119		
	Building Number	Checked: P.T.	Drawn: M.D.	DRAWING NO.: **DE-6** 23 of 24
	Location: VA ILLIANA HEALTH CARE SYSTEM DANVILLE, ILLINOIS			

Office of Facilities

Department of Veteran Affairs