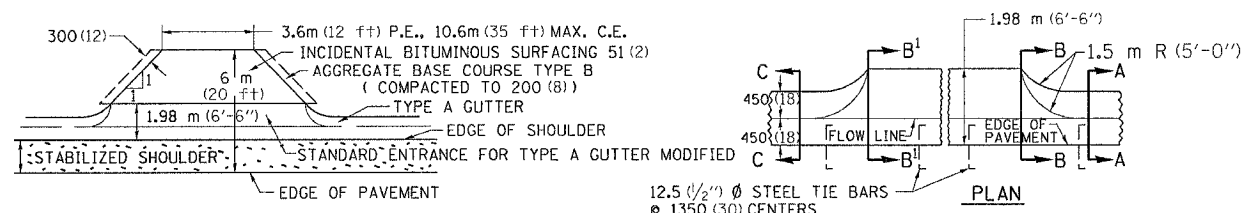


STANDARD ENTRANCES FOR TYPE A GUTTER, MODIFIED

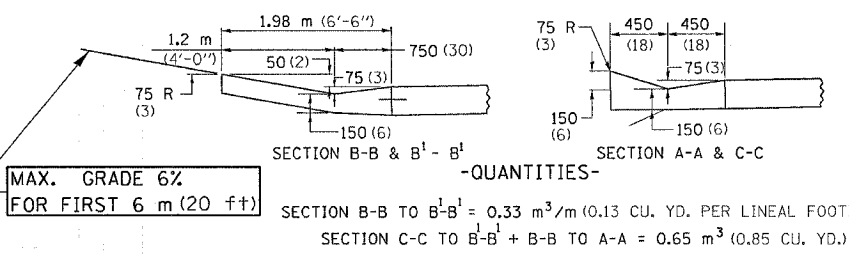
ITEMS	QUANTITIES (TONS)								
	1.2 m (4 ft) SHOULDER			1.8 m (6 ft) SHOULDER			2.4 m (8 ft) SHOULDER		
	P.E.	C.E. 6 m (20 ft)	C.E. 10.7 m (35 ft)	P.E.	C.E. 6 m (20 ft)	C.E. 10.7 m (35 ft)	P.E.	C.E. 6 m (20 ft)	C.E. 10.7 m (35 ft)
AGGREGATE BASE COURSE TYPE B 200(8)	10.3 (11.3)	13.8 (15.2)	20.3 (22.4)	7.4 (8.2)	10.2 (11.2)	15.3 (16.9)	4.9 (5.4)	7.0 (7.7)	10.7 (11.8)
INCIDENTAL BIT. SURFACING 51(2)	2.3 (2.5)	3.2 (3.5)	4.8 (5.3)	1.7 (1.9)	2.4 (2.6)	3.6 (4.0)	1.1 (1.2)	1.6 (1.8)	2.5 (2.8)
BITUMINOUS MATL'S (PRIME COAT)	0.027 (0.03)	0.036 (0.04)	0.064 (0.07)	0.018 (0.02)	0.027 (0.03)	0.045 (0.05)	0.018 (0.02)	0.018 (0.02)	0.036 (0.04)
AGGREGATE (PRIME COAT)	0.027 (0.03)	0.036 (0.04)	0.064 (0.07)	0.018 (0.02)	0.027 (0.03)	0.045 (0.05)	0.018 (0.02)	0.018 (0.02)	0.036 (0.04)

STANDARD ENTRANCE FOR TYPE A GUTTER MODIFIED



PRIVATE & COMMERCIAL ENTRANCE

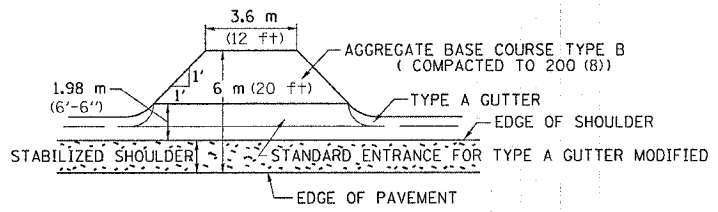
NOTE:
THE GUTTER ENTRANCE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC METER (CUBIC YARD) FOR CLASS S1 CONCRETE (OUTLETS), WHICH PRICE SHALL INCLUDE THE COST OF TIE BARS.



SECTION B-B TO B¹-B¹ = 0.33 m³/m (0.13 CU. YD. PER LINEAL FOOT)
SECTION C-C TO B¹-B¹ + B-B TO A-A = 0.65 m³ (0.85 CU. YD.)

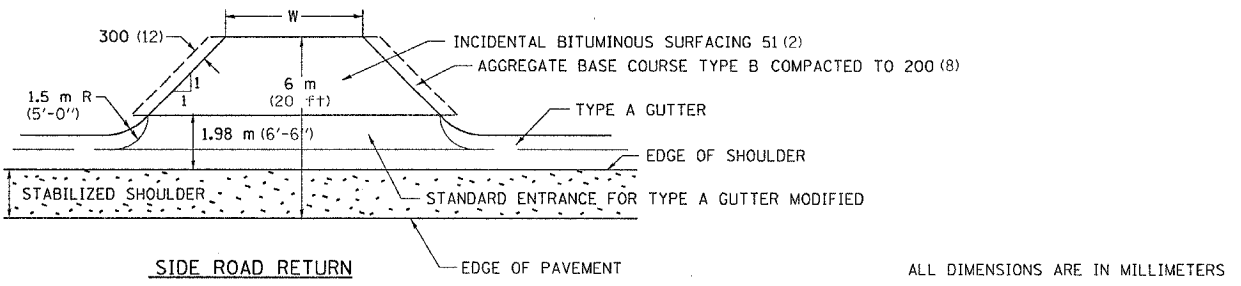
MAX. GRADE 6% FOR FIRST 6 m (20 ft)

ITEMS	TONS		
	1.2 m (4') SH.	1.8 m (6') SH.	2.4 m (8') SH.
AGGREGATE BASE COURSE TYPE B 200 (8)	10.3 (11.3)	7.4 (8.2)	4.9 (5.4)



FIELD ENTRANCE

ITEMS	QUANTITIES (TONS)					
	1.2 m (4 ft) SHOULDER		1.8 m (6 ft) SHOULDER		2.4 m (8 ft) SHOULDER	
	5.4 m (18 ft)	7.2 m (24 ft)	5.4 m (18 ft)	7.2 m (24 ft)	5.4 m (18 ft)	7.2 m (24 ft)
AGGREGATE BASE COURSE TYPE B 200(8)	12.9 (14.2)	15.5 (17.1)	9.4 (10.4)	11.5 (12.7)	6.4 (7.1)	8.0 (8.8)
INCIDENTAL BIT. SURFACING 51(2)	3.0 (3.3)	3.6 (4.0)	2.2 (2.4)	2.6 (2.9)	1.5 (1.6)	1.8 (2.0)
BITUMINOUS MATL'S (PRIME COAT)	0.036 (0.04)	0.045 (0.05)	0.027 (0.03)	0.036 (0.04)	0.018 (0.02)	0.027 (0.03)
AGGREGATE (PRIME COAT)	0.036 (0.04)	0.045 (0.05)	0.027 (0.03)	0.036 (0.04)	0.018 (0.02)	0.027 (0.03)

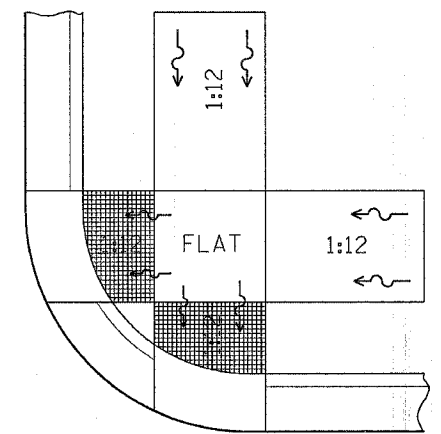
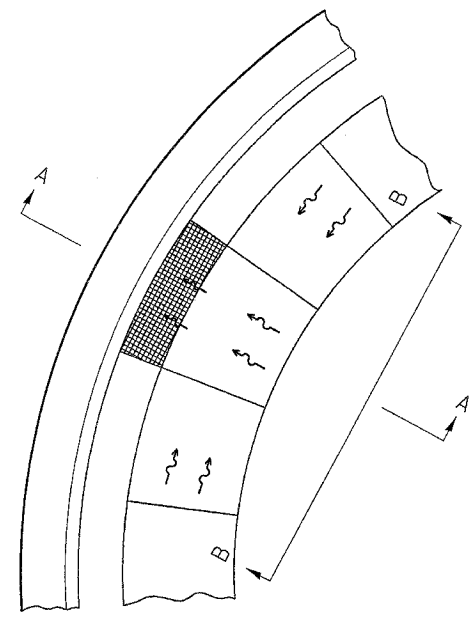


SIDE ROAD RETURN

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

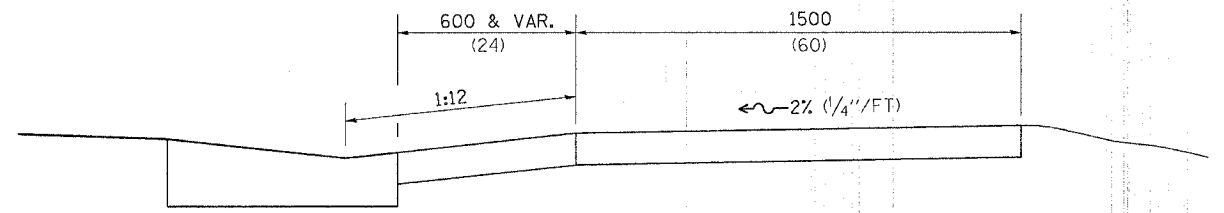
DISABLED RAMP DETAIL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	40-M	WINNEBAGO	165	108
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

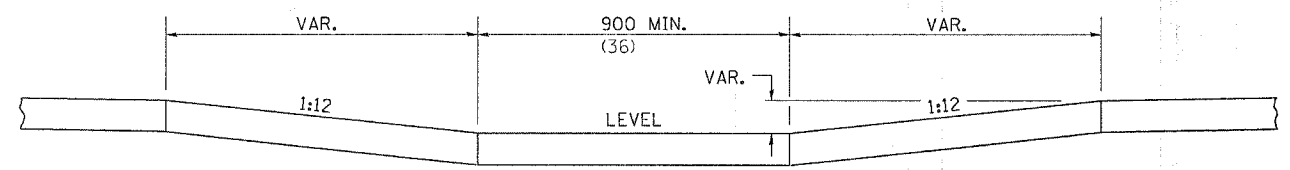


SEE STANDARD 424001 FOR SIDE FLARE DETAIL & SEE PLANS FOR RAMP TYPE.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.



SECTION A-A



SECTION B-B

NOTES : THIS DETAIL TO BE USED IN CONJUNCTION WITH STATE STANDARD 424001. THE MAXIMUM ALLOWABLE CROSS SLOPE FOR SIDEWALK IS 2% (1/4"/FT). THE MAXIMUM ALLOWABLE SIDEWALK GRADE IS 8% (1/2"/FT). IF SPACE LIMITATIONS PROHIBIT THE USE OF THE 1:12 SLOPE, THEN SLOPES BETWEEN 1:10 ARE 1:12 ARE PERMITTED FOR A MAXIMUM RISE OF 150 (6). SLOPES 1:8 AND 1:10 ARE ALLOWED FOR A MAXIMUM RISE OF 75 (3). SLOPES STEEPER THAN 1:8 ARE NOT PERMITTED. THE DEPRESSED CURB IS NOT STANDARD. THE RISE IS 13 1/2 INSTEAD OF 40 (1 1/2).

PLOT DATE * Nov 03 11:24:4 2005
 FILE NAME * C:\p\mca\2055802\050802.dgn
 PLOT SCALE * 50.000 Ft / In.
 REFERENCE * #REF#