

S. A. REC.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80		BUREAU	60	20
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
SECTION 06-5, 06-6, 06-7, 06 & 50-8M				

19.5m (64') MEDIAN CROSSOVER

GENERAL NOTES

The Intent of this plan is to show the construction requirements for a median crossover where the median width is 19.5m (64').

Construction of median crossover shall conform to the requirement of current Standard Specifications.

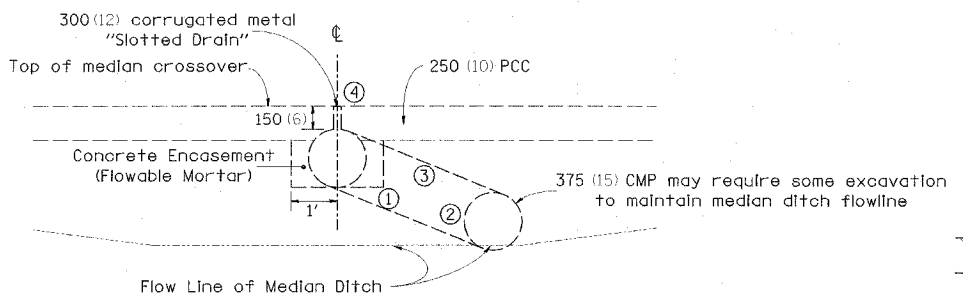
Slotted drain shall be constructed of 14-gauge corrugated metal roadway pipe modified to accommodate slotted drain as shown.

Price bid for contract items shall be considered full compensation for furnishing all necessary materials and labor to construct the median crossover as detailed herein.

Incidental Items to Slotted Drain Flowable Mortar

Elbows, Tees and Caps shall be considered Incidental to the Corrugated Metal Pipe.

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

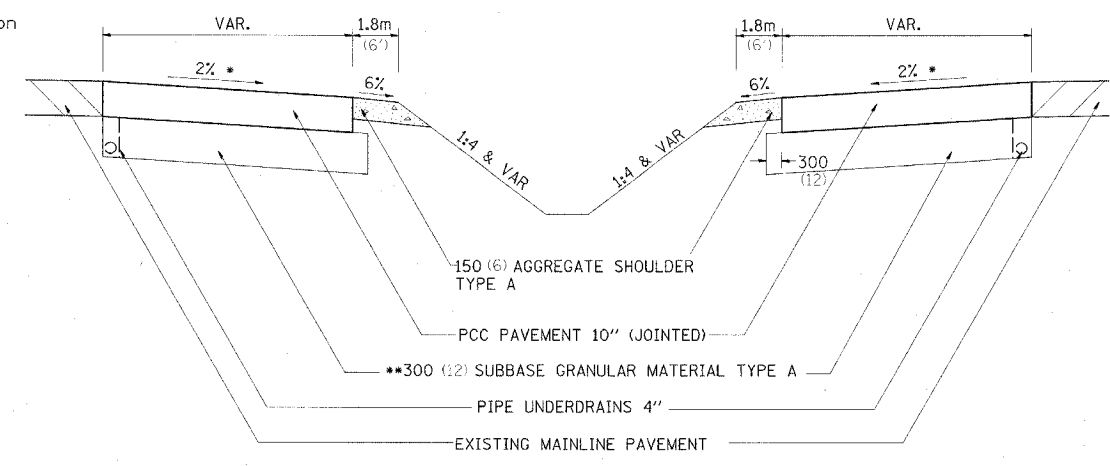


SECTION A-A

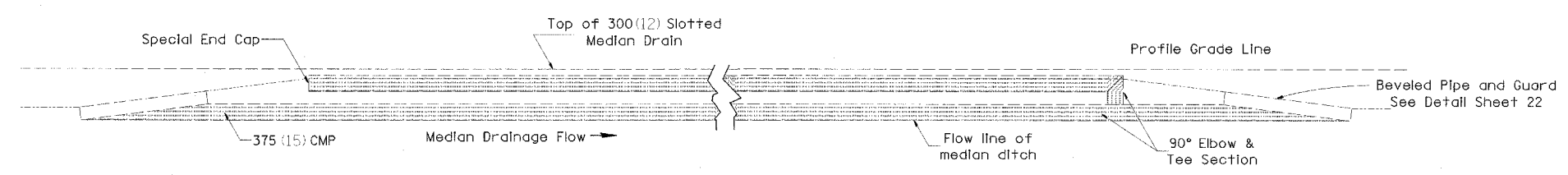
- ① 300 (12) CMP Elbow
- ② CMP Tee Section with 300 (12) Riser
- ③ 300 (12) Coupling Band
- ④ Duct tape or wood blocks shall be used to cover slotted drain during construction of crossover paving

• SLOPE IS 2.0% UNLESS OTHERWISE NOTED IN PLANS
 •• 18" AT CROSSOVERS #1 AND #2

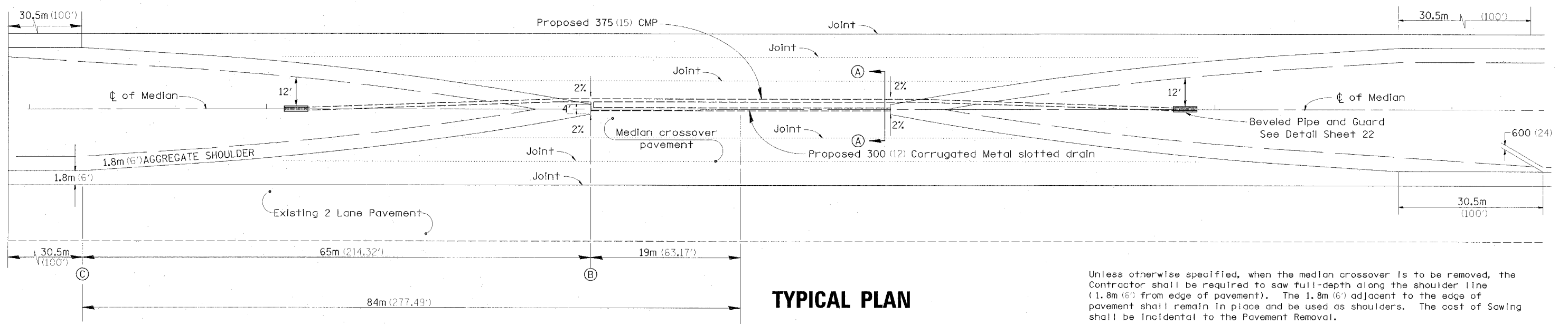
TYPICAL SECTION



TYPICAL SECTION THRU CENTERLINE OF MEDIAN CROSSOVER



Distance meters (feet) from location station	0	19 (63.17)	23 (75)	30.5 (100)	38 (125)	46 (150)	53 (175)	61 (200)	69 (225)	76 (250)	84.5 (277.49)
Offsets meters (feet) from inside edge of pavement	10 (32)	10 (30.00)	8.5 (27.86)	7.2 (23.67)	6 (19.93)	5 (16.64)	4.2 (13.80)	3.5 (11.40)	3 (9.44)	2 (7.00)	1.8 (6.00)
Drop meters (feet) from inside edge of pavement	0.2 (0.64)	0.18 (0.60)	0.17 (0.56)	0.14 (0.47)	0.12 (0.40)	0.10 (0.33)	0.09 (0.28)	0.07 (0.23)	0.06 (0.19)	0.05 (0.16)	0.07 (0.24)



TYPICAL PLAN

SCALE= 1:250 (1"=20')

Unless otherwise specified, when the median crossover is to be removed, the Contractor shall be required to saw full-depth along the shoulder line (1.8m (6') from edge of pavement). The 1.8m (6') adjacent to the edge of pavement shall remain in place and be used as shoulders. The cost of Sawing shall be Incidental to the Pavement Removal.

Joints shall be sawed at 1/3 of the width from the EOP to the slotted drain. All joints shall be sealed.

CHECKED BY:

DRAWN BY:

DESIGNED BY:

DATE TIME
 REF
 REF
 REF