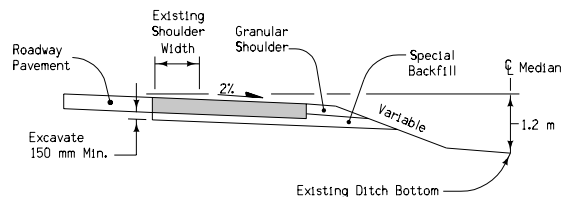
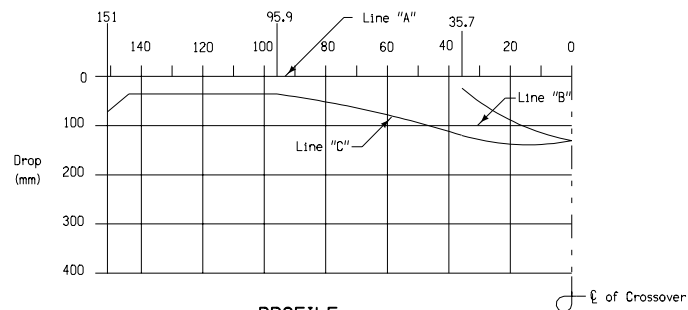


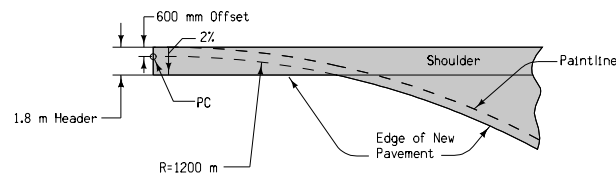
SECTION A-A



SECTION B-B



PROFILE



DETAIL 'A'

Detour Pavement options: 230 mm PCC or 300 mm HMA

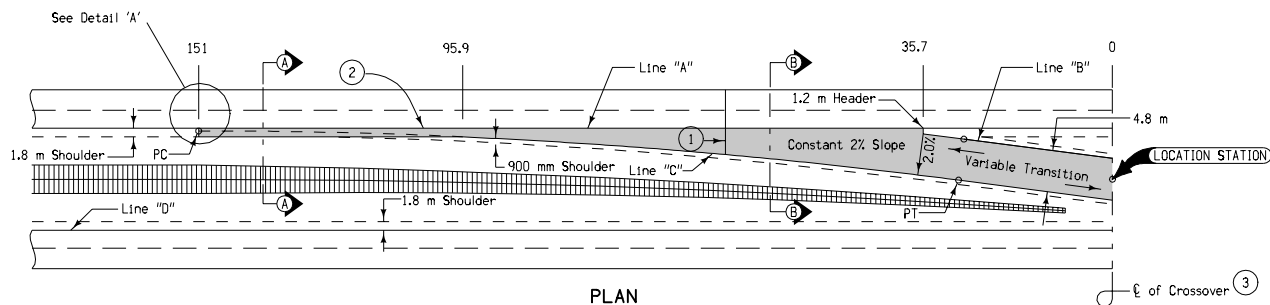
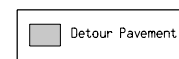
Contract Items:

- Detour Pavement
- Special Backfill
- Granular Shoulder
- Embankment In Place
- Excavation, Class 10, Roadway and Borrow
- Excavation, Class 13, Roadway and Borrow
- Removal of Pavement

Tabulation: 112-8

- ① Match existing roadway joints. 'CD' joints are required. See Standard Road Plan RH-50.
- ② KT-2 Joint, bend bars out for new pavement only.
- ③ Median crossover is symmetrical about centerline.
- ④ Median pipe for crossover. See Detail Sheet 500-19.

DESIGN QUANTITY TABLE		
Detour Pavement m ²	Special Backfill MG	Granular Shoulder MG
980	900	100



PLAN

PERSPECTIVE VIEW

All dimensions given in millimeters unless noted.

TABLE OF OFFSETS AND DROPS																
Distance (m)	151	150	140	130	120	110	100	95.9	90	80	70	60	50	40	35.7	30
Offset A to C (m)	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	2.07	2.62	3.24	3.95	4.74	5.61	6.00	6.57
Drop A to C (mm)	72	68.7	36	36	36	36	36	36	41.4	52.4	64.8	79	94.8	112.2	120	129.2
Drop A to B (mm)															24	49.9

M	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RV-12B	
	REVISION: Modify notes.	REVISION NO. 2
	APPROVED BY DESIGN METHODS ENGINEER 	REVISION DATE 04-18-06
	MEDIAN CROSSOVER (15.24 m MEDIAN) 4.8 m WIDE 1 LANE	