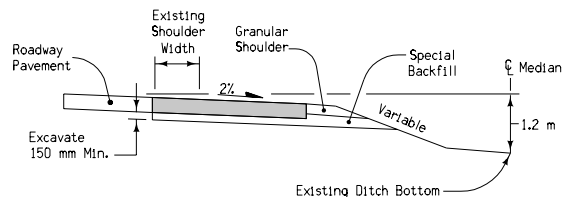
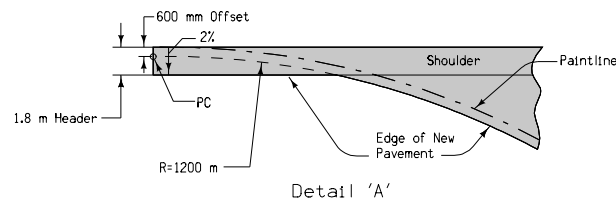
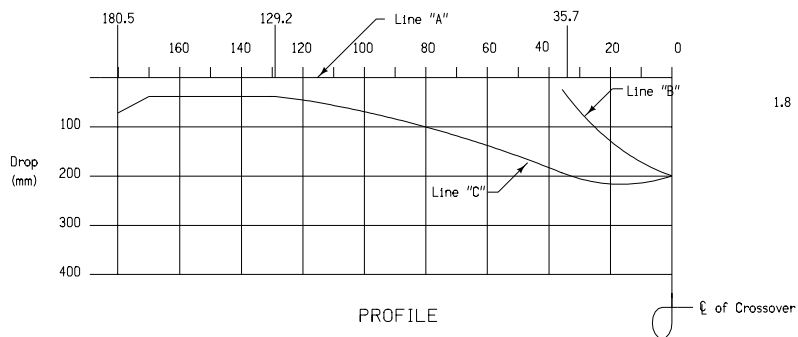


Section A-A



Section B-B



Detail 'A'

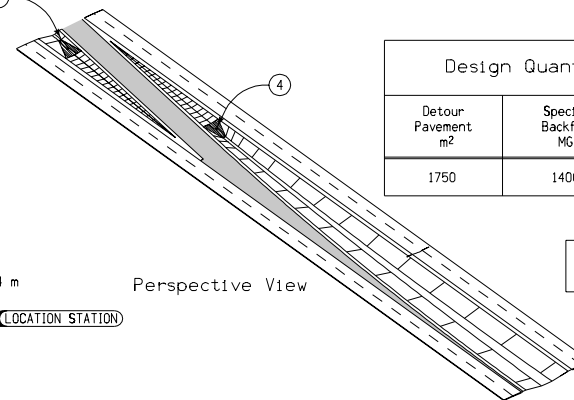
Detour Pavement options: 230 mm PCC or 300 mm HMA

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

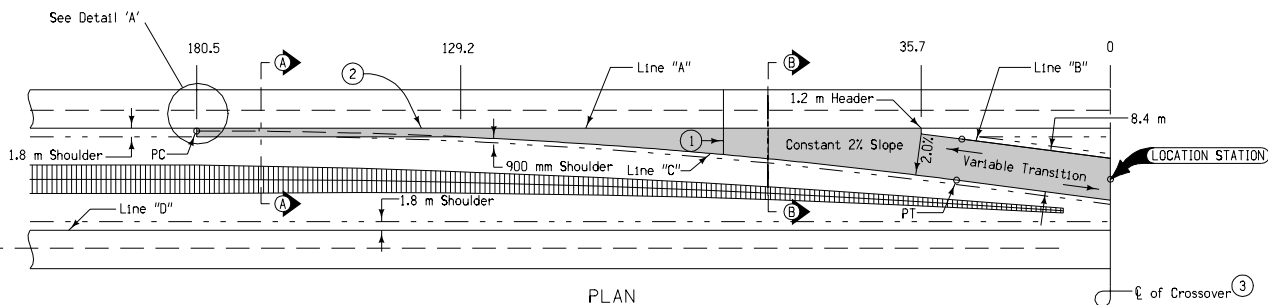
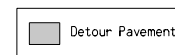
Tabulation: 112-8

- 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.



Perspective View

Design Quantity Table		
Detour Pavement m ²	Special Backfill MG	Granular Shoulder MG
1750	1400	120



PLAN

Table Of Offsets And Drops																		
Distance (m)	180.5	170	160	150	140	130	129.2	120	110	100	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	2.25	2.82	3.47	4.20	5.02	5.92	6.91	7.98	9.14	9.67	10.38
Drop A to C (mm)	72	36	36	36	36	36	36	45	56.4	69.4	84	100.4	118.4	138.2	159.6	182.8	193.4	205.1
Drop A to B (mm)																	24	68.1
																		128.7
																		171.4
																		199.3

All dimensions given in millimeters unless noted.

M	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RV-13C	
	REVISION: Modify notes.	REVISION NO. 2
	 APPROVED BY DESIGN METHODS ENGINEER	
	REVISION DATE 04-18-06	

MEDIAN CROSSOVER
 (19.51 m MEDIAN)
 8.4 m WIDE 2 LANE