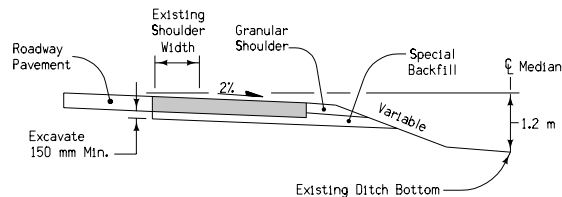
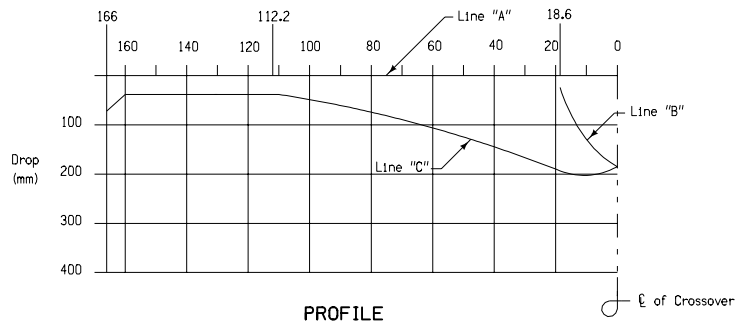


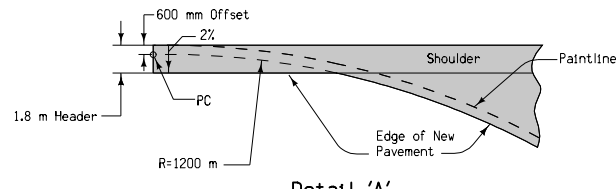
Section A-A



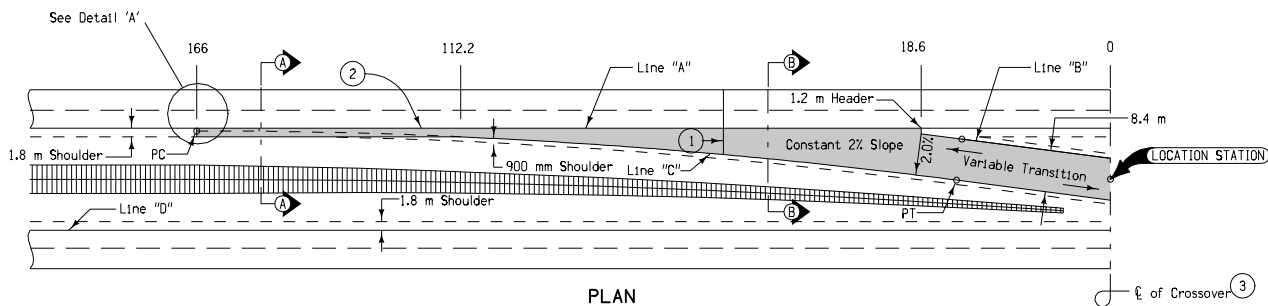
Section B-B



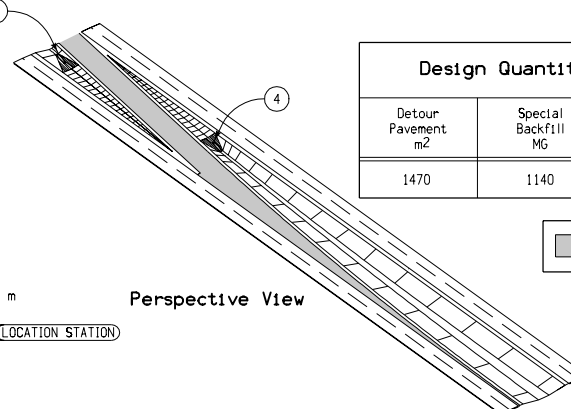
PROFILE



Detail 'A'



PLAN



Perspective View

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
1470	1140	100

■ Detour Pavement

All dimensions given in millimeters unless noted.

Table Of Offsets And Drops																					
Distance (m)	166	160	150	140	130	120	112.2	110	100	90	80	70	60	50	40	30	20	18.6	10	0	
Offset A to C (m)	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.90	2.41	3.00	3.68	4.44	5.28	6.21	7.22	8.32	9.49	9.66	10.67	11.8	
Drop A to C (mm)	72	36	36	36	36	36	36	38	48.2	60	73.6	88.8	105.6	124.2	144.4	166.4	189.8	193.2	202.62	184.8	
Drop A to B (mm)																			24	129.4	184.8

M METRIC VERSION	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RV-12C	
	REVISION: Modify notes.	REVISION NO. 2
	<i>Deanna Marfeld</i> APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE 04-18-06
MEDIAN CROSSOVER (15.24 m MEDIAN) 8.4 m WIDE 2 LANE		