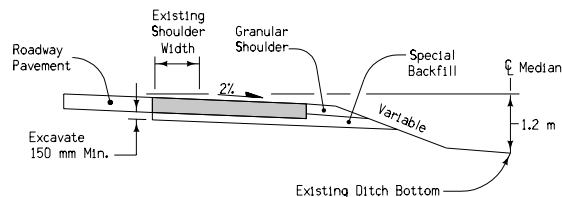
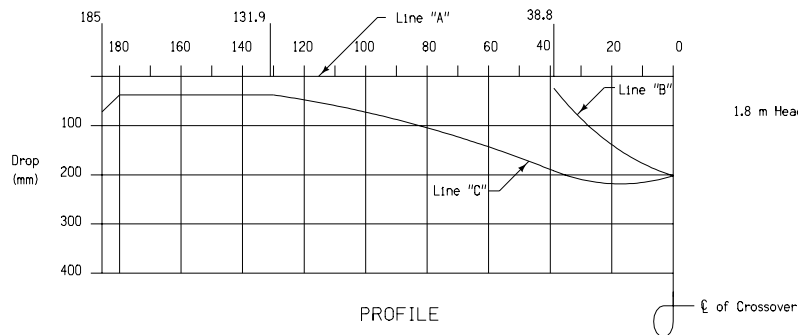


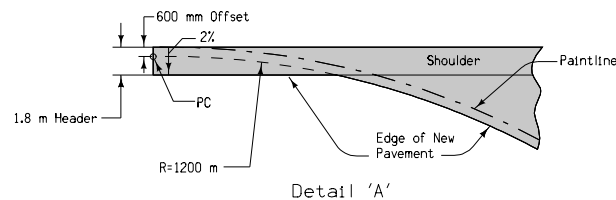
Section A-A



Section B-B

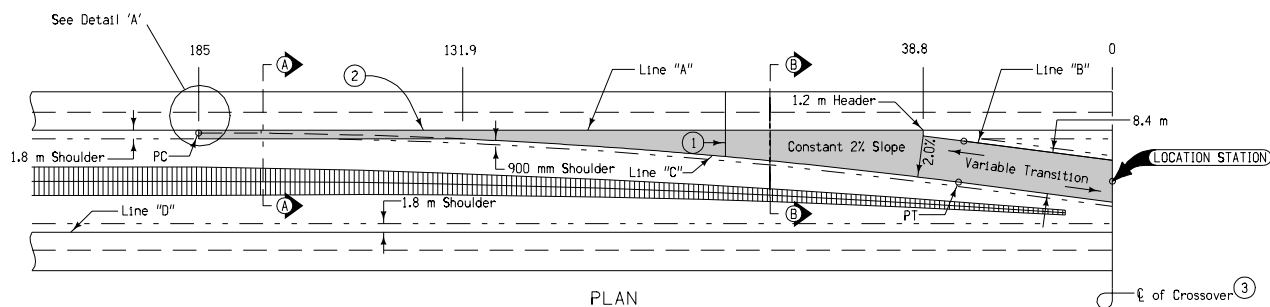


PROFILE



Detail 'A'

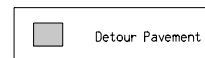
- ① Match existing roadway joints. 'CD' joints are required. See Standard Road Plan RH-50.
- ② KT-2 Joint, bend bars out for new pavement only.
- ③ Median crossover is symmetrical about centerline.
- ④ Median pipe for crossover. See Detail Sheet 500-19.



PLAN

Perspective View

Design Quantity Table		
Detour Pavement m ²	Special Backfill MG	Granular Shoulder MG
1800	1300	120



All dimensions given in millimeters unless noted.

Table Of Offsets And Drops																			
Distance (m)	185	180	170	160	150	140	131.9	130	120	110	100	90	80	70	60	50	40	38.8	30
Offset A to C (m)	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.89	2.39	2.98	3.66	4.41	5.25	6.18	7.19	8.28	9.46	9.6	10.73
Drop A to C (mm)	72	36	36	36	36	36	36	37.8	47.8	59.6	73.2	88.2	105	123.6	143.8	165.6	189.2	192	209.26
Drop A to B (mm)																		24	85.63

M
METRIC VERSION

Iowa Department of Transportation
Highway Division

STANDARD ROAD PLAN

REVISION: Modify notes.

Deanna Mayfield
APPROVED BY DESIGN METHODS ENGINEER

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

RV-14C

REVISION NO.
2

REVISION DATE
04-18-06