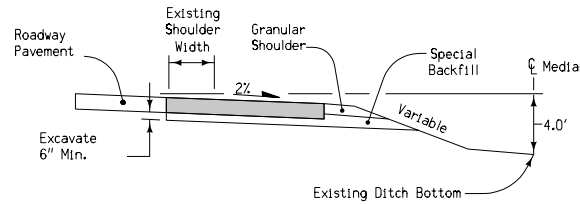
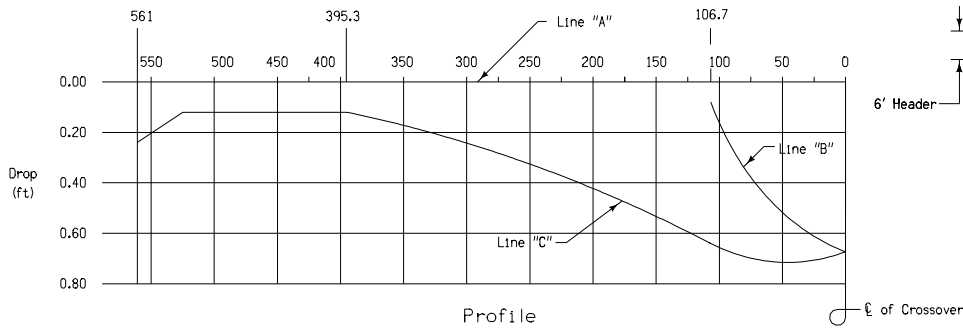


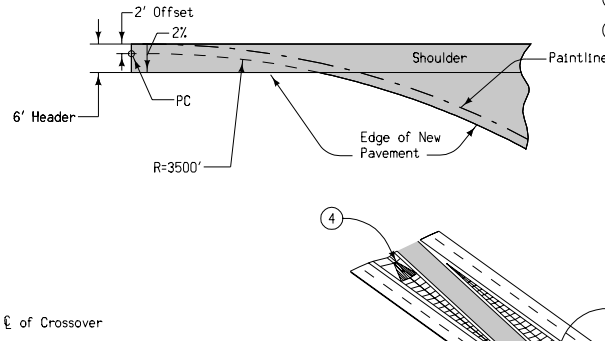
Section A-A



Section B-B



Profile



Detour Pavement options: 9" PCC or 12" HMA

Contract Items:

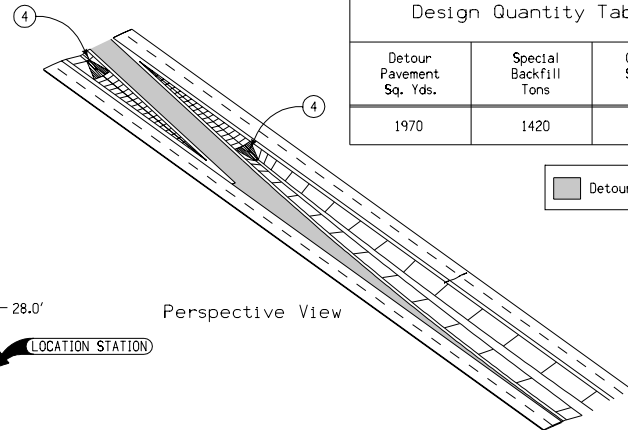
- Detour Pavement
- Special Backfill
- Granular Shoulder
- Embankment In Place
- Excavation, Class 10, Roadway and Borrow
- Excavation, Class 13, Roadway and Borrow
- Removal of Pavement

Tabulation: 112-8

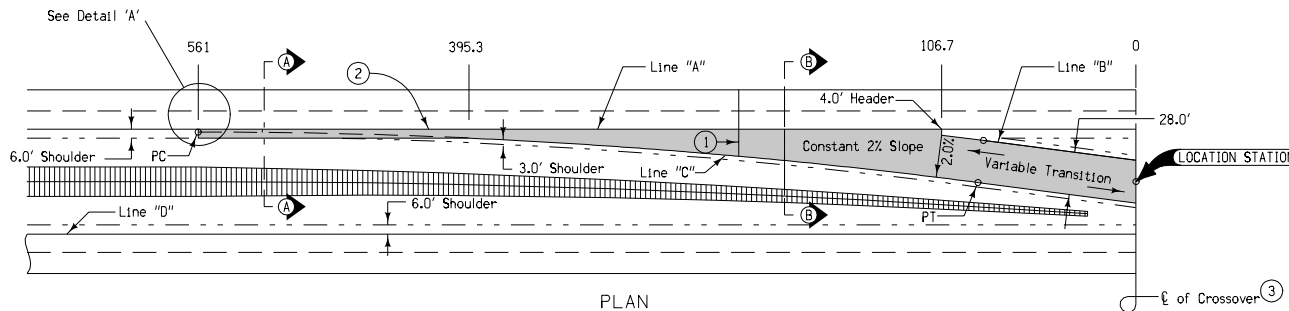
- ① Match existing roadway joints. 'CD' joints are required. See Standard Road Plan RH-50.
- ② KT-2 Joint, bend bars out for new pavement only.
- ③ Median crossover is symmetrical about centerline.
- ④ Median pipe for crossover. See Detail Sheet 500-19.

Design Quantity Table		
Detour Pavement Sq. Yds.	Special Backfill Tons	Granular Shoulder Tons
1970	1420	130

■ Detour Pavement



Perspective View



PLAN

Table Of Offsets And Drops																								
Distance (Feet)	561	550	500	450	400	395.3	375	350	325	300	275	250	225	200	175	150	125	106.7	100	75	50	25	0	
Offset A to C (Feet)	6.00	6.00	6.00	6.00	6.00	6.00	7.03	8.46	10.07	11.87	13.84	15.99	18.32	20.83	23.53	26.40	29.46	31.82	32.71	36.13	39.62	42.87	46.12	
Drop A to C (Feet)	0.24	0.20	0.12	0.12	0.12	0.12	0.14	0.17	0.20	0.24	0.28	0.32	0.37	0.42	0.47	0.53	0.59	0.64	0.66	0.70	0.71	0.72	0.68	
Drop A to B (Feet)																			0.08	0.16	0.38	0.52	0.61	0.68

Iowa Department of Transportation  
Highway Division

**STANDARD ROAD PLAN RV-13C**

REVISION: Modify notes.	REVISION NO.
	2
<i>Deanna Masfield</i> APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE
	04-18-06

**MEDIAN CROSSOVER  
(64' MEDIAN)  
28' WIDE 2 LANE**