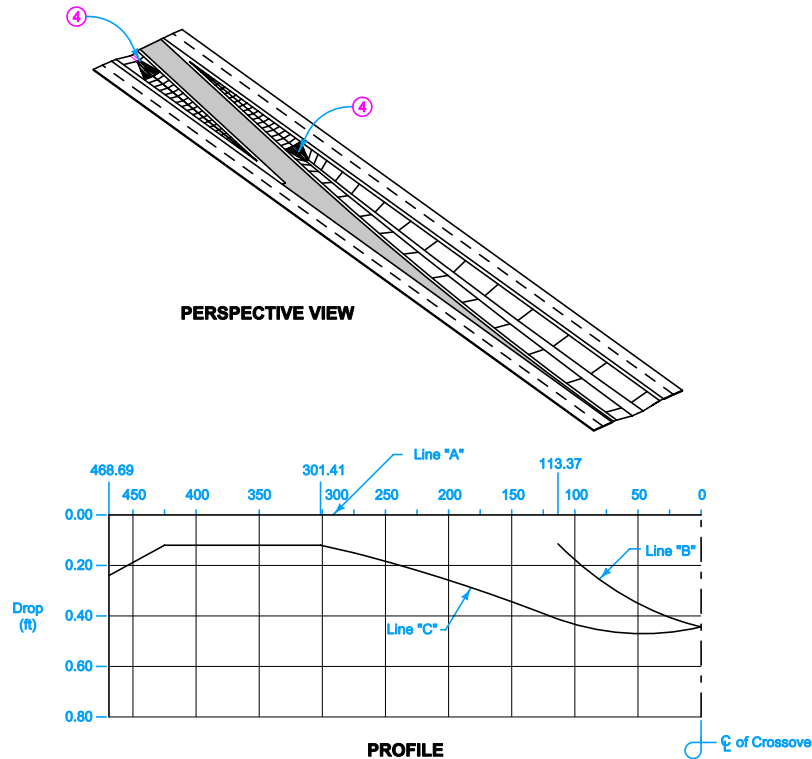
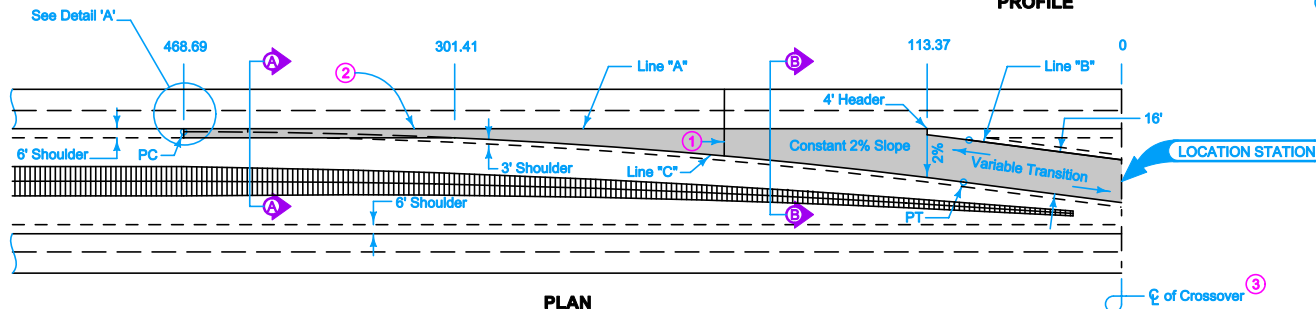
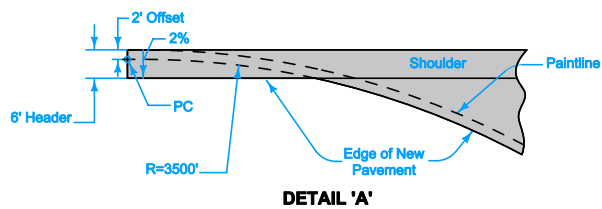
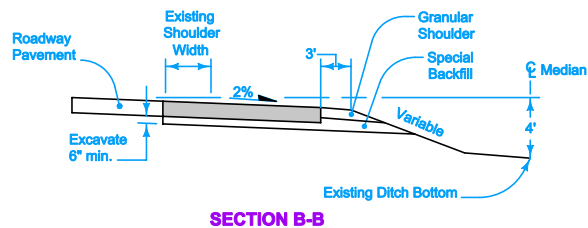
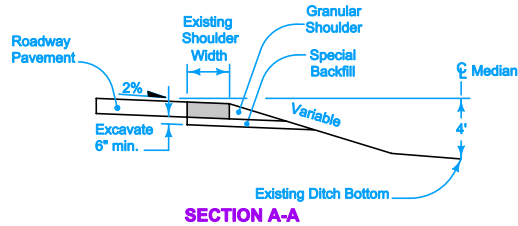




Detour Pavement options: 9" PCC or 12" HMA

- ① Match existing roadway joints. 'CD' joints are required. See PV-101.
- 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 500-19.

DESIGN QUANTITY TABLE		
Detour Pavement Sq. Yds.	Special Backfill Tons	Granular Shoulder Tons
1140	555	*185

*Quantity based on 8" shoulder depth.



Possible Contract Items:
 Detour Pavement
 Embankment In Place
 Excavation, Class 10, Roadway and Borrow
 Excavation, Class 13, Roadway and Borrow
 Granular Shoulders, Type A
 Removal of Pavement
 Special Backfill

Possible Tabulation:
 112-8

 STANDARD ROAD PLAN	REVISION 1 04-19-11	
	PV-501	
	SHEET 1 of 1	
	REVISIONS: Modified special backfill and granular shoulder quantities.	
APPROVED BY DESIGN METHODS ENGINEER <i>Deanna Maifeld</i>		
MEDIAN CROSSOVER (50' MEDIAN) 16' WIDE 1 LANE		

TABLE OF OFFSETS AND DROPS																	
Distance (Feet)	468.69	450	400	350	301.41	300	275	250	225	200	175	150	125	113.37	100	75	50
Offset A to C (Feet)	6.00	6.00	6.00	6.00	6.00	6.07	7.36	8.84	10.49	12.33	14.34	16.54	18.92	20.08	21.47	24.21	27.13
Drop A to C (Feet)	0.24	0.20	0.12	0.12	0.12	0.13	0.15	0.18	0.21	0.25	0.29	0.33	0.38	0.40	0.43	0.46	0.47
Drop A to B (Feet)														0.08	0.18	0.27	0.35