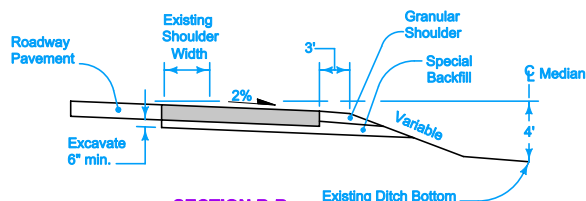
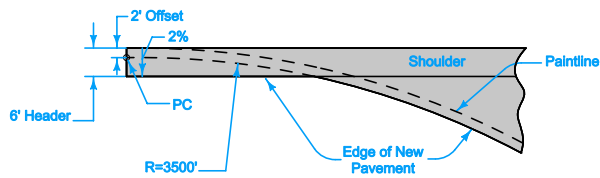


SECTION A-A

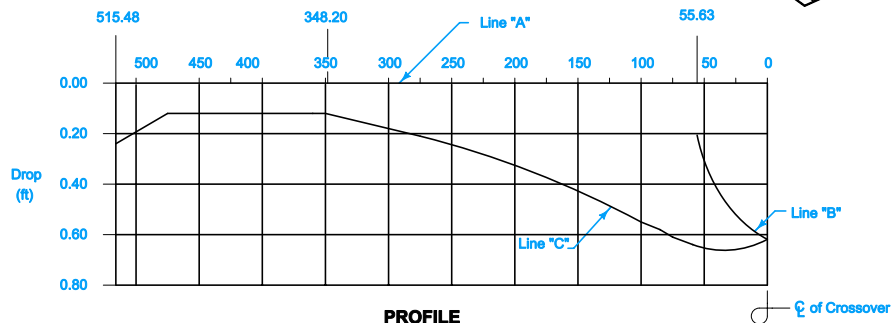


SECTION B-B

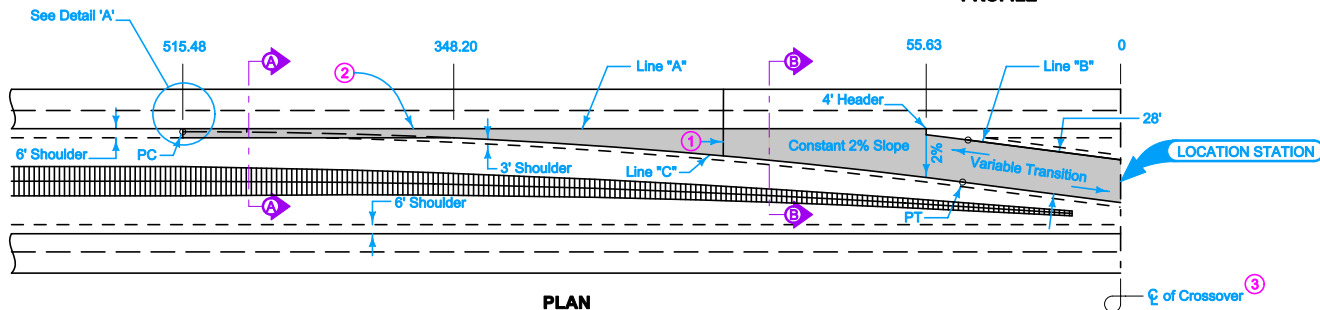


DETAIL 'A'

PERSPECTIVE VIEW



PROFILE



PLAN

TABLE OF OFFSETS AND DROPS

Distance (Feet)	515.48	500	450	400	350	348.20	325	300	275	250	225	200	175	150	125	100	75	55.63	50	25	0
Offset A to C (Feet)	6.00	6.00	6.00	6.00	6.00	6.00	7.19	8.64	10.27	12.08	14.07	16.25	18.80	21.13	23.85	26.75	29.81	32.21	32.91	36.01	39.11
Drop A to C (Feet)	0.24	0.21	0.12	0.12	0.12	0.12	0.14	0.17	0.21	0.24	0.28	0.33	0.37	0.42	0.48	0.54	0.60	0.64	0.65	0.66	0.62
Drop A to B (Feet)																		.08	0.31	0.52	0.62

Detour Pavement options: 9" PCC or 12" HMA

- Match existing roadway joints. 'CD' joints are required. See PV-101.
- 'KT-2' Joint, bend bars out for new pavement only.
- Median crossover is symmetrical about centerline.
- Median pipe for crossover. See Detail 500-19.

DESIGN QUANTITY TABLE		
Detour Pavement Sq. Yds.	Special Backfill Tons	Granular Shoulder Tons
1685	725	*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-502
	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) 28' WIDE 2 LANE	