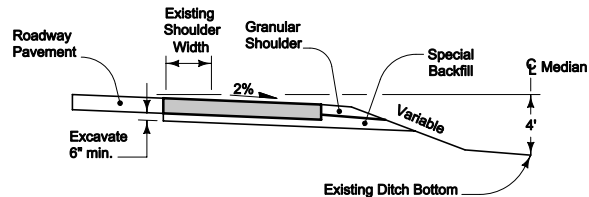
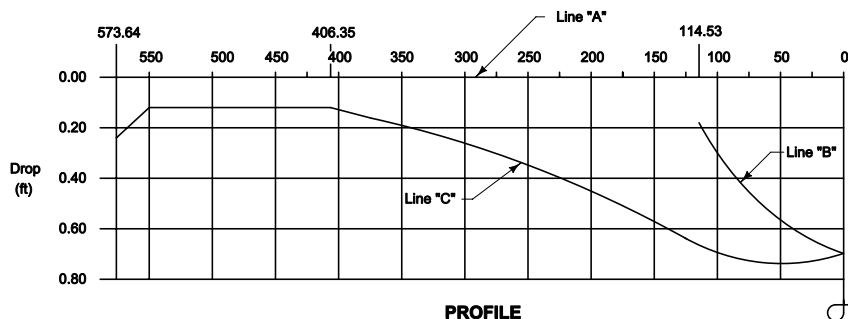


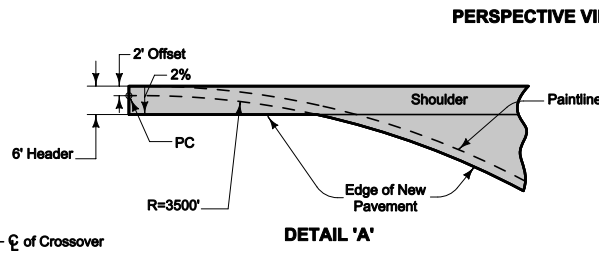
SECTION A-A



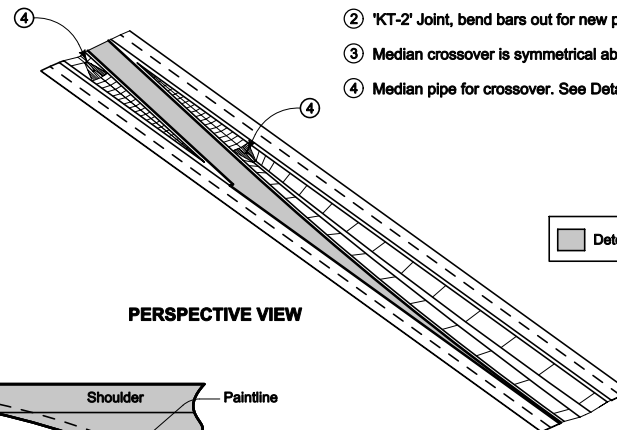
SECTION B-B



PROFILE



DETAIL 'A'



PERSPECTIVE VIEW

Detour Pavement

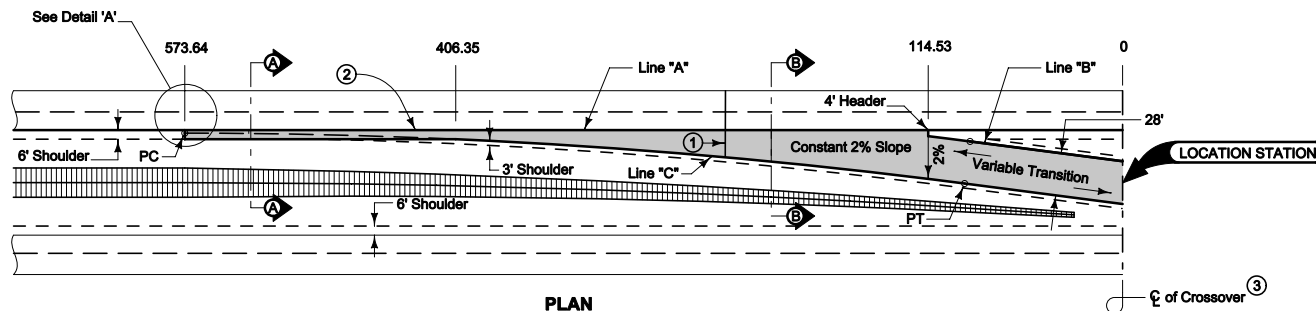
Detour Pavement options: 9" PCC or 12" HMA

- ① Match existing roadway joints. 'CD' joints are required. See PV-1.
- 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
2050	1290	140

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

Possible Tabulation:
 112-8



PLAN

TABLE OF OFFSETS AND DROPS																				
Distance (Feet)	573.64	550	500	450	406.35	400	375	350	325	300	275	250	225	200	175	150	125	114.53	100	75
Offset A to C (Feet)	6.00	6.00	6.00	6.00	6.00	6.31	7.64	9.15	10.84	12.71	14.76	16.99	19.41	22.00	24.78	27.73	30.87	32.24	34.20	37.69
Drop A to C (Feet)	0.24	0.19	0.12	0.12	0.12	0.13	0.15	0.18	0.22	0.25	0.30	0.34	0.40	0.44	0.50	0.55	0.62	0.64	0.70	0.73
Drop A to B (Feet)																		0.08	0.30	0.45

STANDARD ROAD PLAN

REVISIONS: New. Replaces RV-14C. Revised table of offsets and drops.

Deanna Maifeld
 APPROVED BY DESIGN METHODS ENGINEER

**MEDIAN CROSSING
 (68.24' MEDIAN)
 28' WIDE 2 LANE**

REVISION

New	04-20-10
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PV-508

SHEET 1 of 1