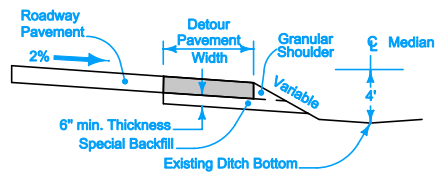
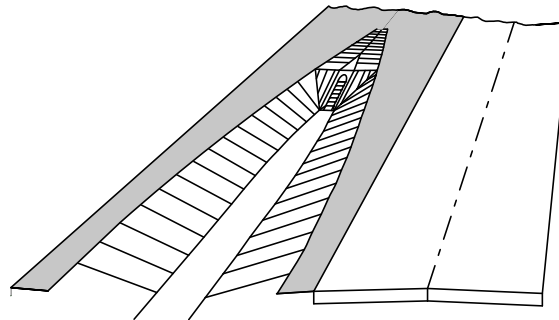


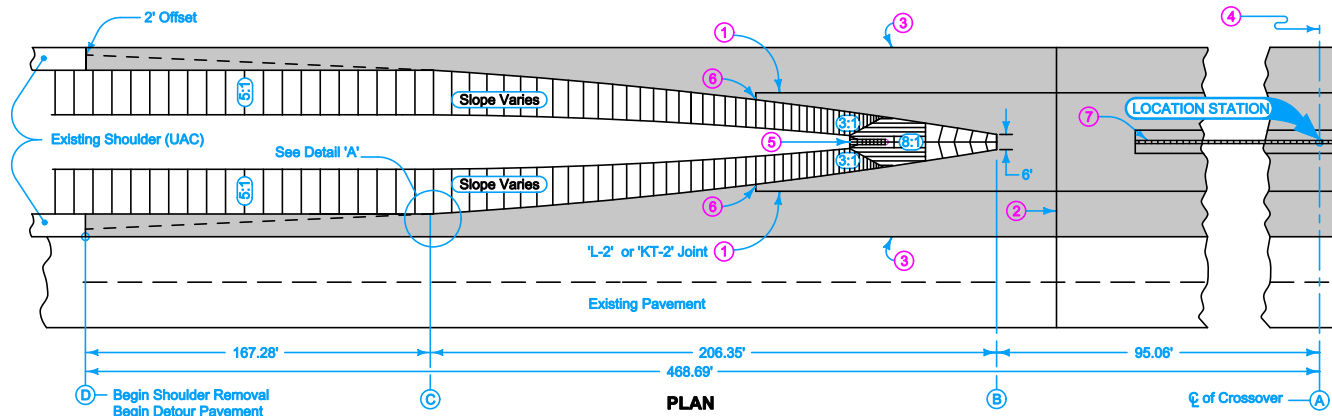
DETAIL 'A'



SECTION A-A



PERSPECTIVE VIEW
DITCH SLOPE AND BEVELED PIPE



PLAN

TABLE OF OFFSETS AND DROPS (PAVED SHOULDERS)																
Distance from Location Station (Feet)	468.69	450	425	400	375	350	325	301.41	300	275	250	225	200	175	150	125
Offset from inside edge of Pavement (Feet)	6.00	6.00	6.00	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
Cross-Slope from inside edge of Pavement	4.00%	3.33%	2.44%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Drop from inside edge of Pavement (Feet)	0.24	.20	0.15	0.12	0.12	0.12	0.12	0.12	0.13	.15	0.18	0.21	0.25	0.29	0.33	0.38
POINT LOCATION	(D)							(C)								(B)

Detour Pavement options: 9" PCC or 12" HMA

- ① 'L-2' or 'KT-2' spaced at one-quarter median width. See [PV-101](#).
- ② For PCC pavement, match existing roadway joints. 'CD' joints are required. See [PV-101](#).
- ③ 'KT-2' joint, bend bars out for new pavement only.
- ④ Median crossover is symmetrical about centerline.
- ⑤ Beveled pipe and guard. See [RF-27](#).
- ⑥ 2 foot 'C' Joint.
- ⑦ Slotted drain for median crossover. See [RF-45](#).

DESIGN QUANTITY TABLE		
Detour Pavement Sq. Yds.	Special Backfill Tons	Granular Shoulder Tons
2695	1265	215



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

Possible Tabulation:
 112-8

 STANDARD ROAD PLAN	REVISION 2 04-19-11	
	PV-500	
	SHEET 1 of 1	
	REVISIONS: Modified special backfill quantity. Added granular shoulder quantity.	
Deanna Mifflin APPROVED BY DESIGN METHODS ENGINEER		
MEDIAN CROSSOVER (50' MEDIAN)		