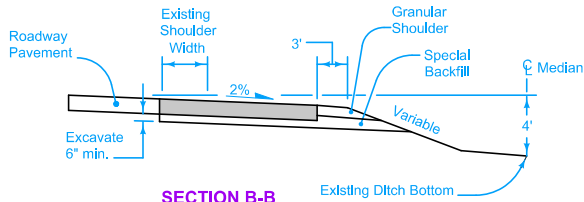
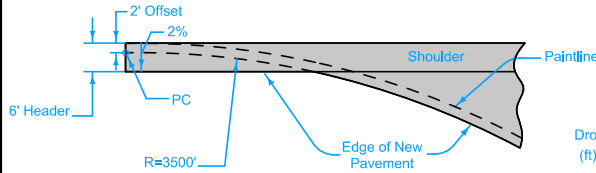


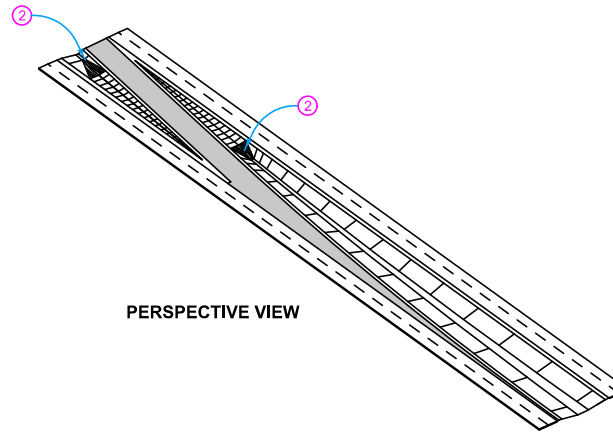
SECTION A-A



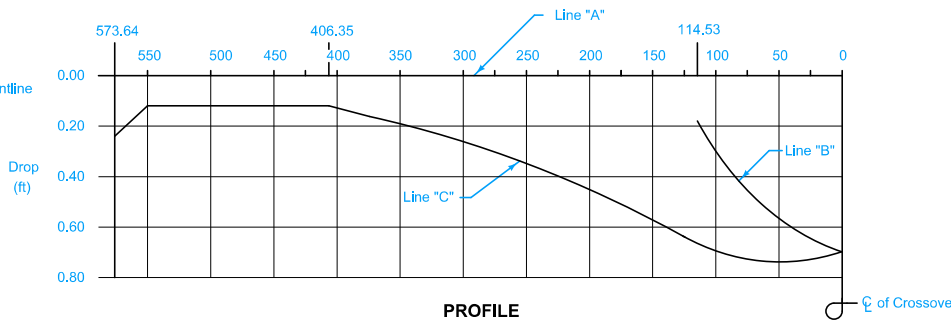
SECTION B-B



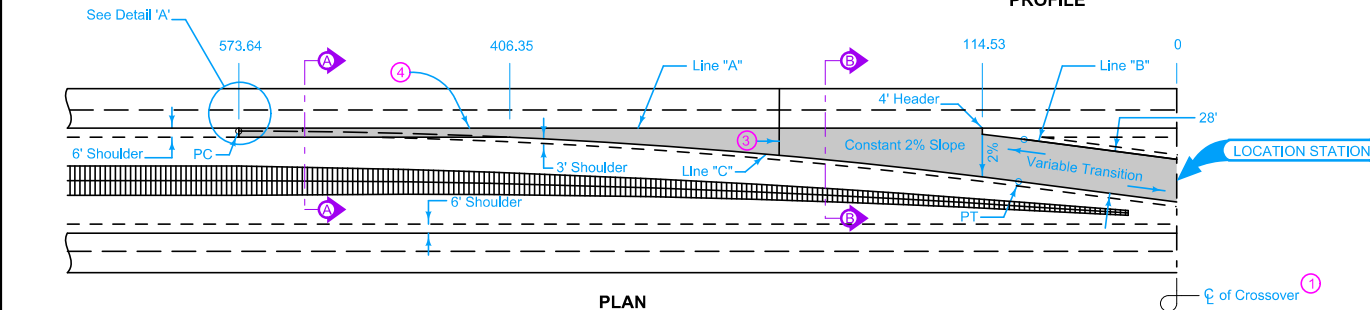
DETAIL 'A'



PERSPECTIVE VIEW



PROFILE



PLAN

Detour Pavement options: 9" PCC or 12" HMA

For joint details, see PV-101.

- ① Median crossover is symmetrical about centerline.
- ② Median pipe for crossover. See DR-504.
- ③ For PCC Detour Pavement, match existing roadway joints. 'CD' joints are required.
- ④ 'KT-2' or 'L-2' joint if mainline pavement is new construction. Bend bars out. 'BT-3' joint if mainline pavement is existing. 'B' joint if Detour Pavement is HMA.

DESIGN QUANTITY TABLE		
Detour Pavement Sq. Yds.	Special Backfill Tons	Granular Shoulder Tons
2050	880	*235

\*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 Shoulder, Type A
- Removal of Pavement
- Special Backfill

Possible Tabulation:

112-8

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	50	25	0
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	41.21	44.73	48.26
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	0.74	0.73	0.70
Drop A to B (Feet)																		0.08	0.30	0.45	0.56	0.64	0.70

**STANDARD ROAD PLAN**

REVISIONS: New logo and modified circle note 2.

APPROVED BY DESIGN METHODS ENGINEER

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

REVISION

4	04-21-20
---	----------

**PV-508**

SHEET 1 of 1