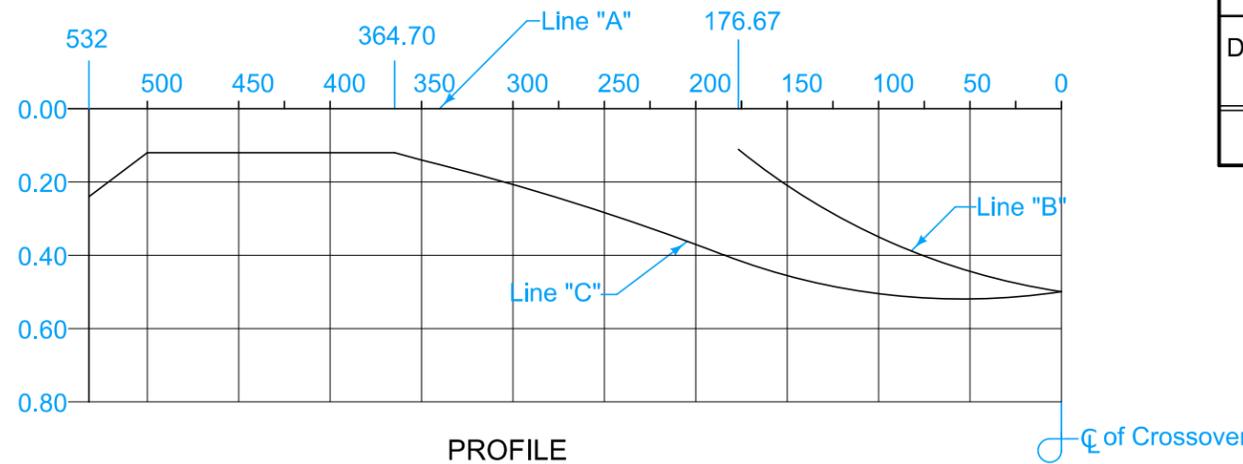
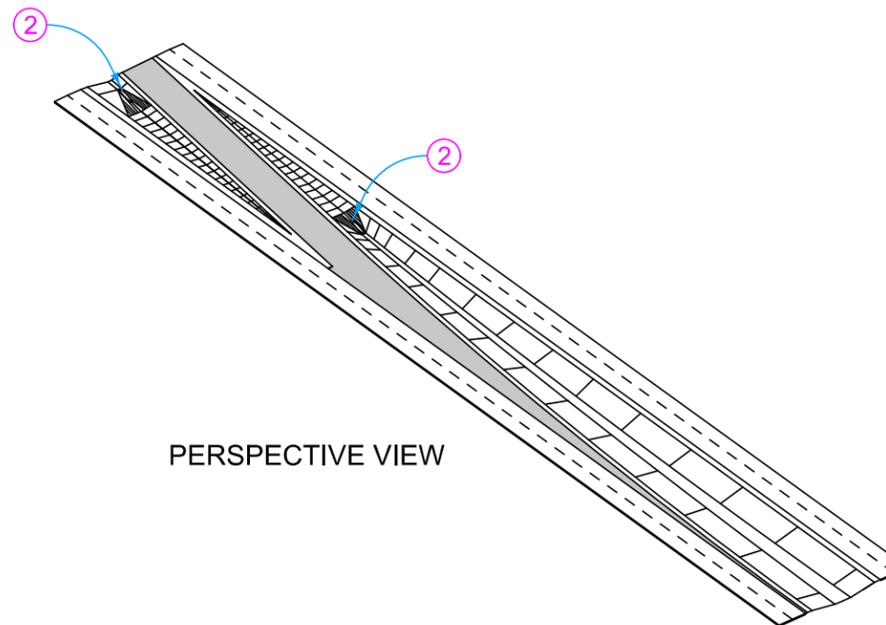


| Distance (Feet)      | 531.98 | 500  | 450  | 400  | 364.70 | 350  | 325  | 300  | 275   | 250   | 225   | 200   | 176.67 | 175   | 150   | 125   | 100   | 75    | 50    | 25    | 0     |
|----------------------|--------|------|------|------|--------|------|------|------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Offset A to C (Feet) | 6.00   | 6.00 | 6.00 | 6.00 | 6.00   | 6.73 | 8.13 | 9.70 | 11.45 | 13.38 | 15.49 | 17.78 | 20.08  | 20.25 | 22.91 | 25.74 | 28.76 | 31.96 | 35.34 | 38.77 | 42.19 |
| Drop A to C (Feet)   | 0.24   | 0.17 | 0.12 | 0.12 | 0.12   | 0.13 | 0.16 | 0.19 | 0.23  | 0.27  | 0.31  | 0.36  | 0.40   | 0.42  | 0.46  | 0.48  | 0.50  | 0.52  | 0.52  | 0.51  | 0.50  |
| Drop A to B (Feet)   |        |      |      |      |        |      |      |      |       |       |       |       | 0.08   | 0.12  | 0.21  | 0.29  | 0.35  | 0.40  | 0.44  | 0.48  | 0.50  |



- 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 'BT-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.

| Detour Pavement Sq. Yds. | Special Backfill Tons | Granular Shoulder Tons |
|--------------------------|-----------------------|------------------------|
| 1370                     | 670                   | *245                   |

\*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

|   |          |               |
|---|----------|---------------|
|   | REVISION |               |
|   | 5        | 10-21-25      |
| <b>STANDARD ROAD PLAN</b>   |          | <b>PV-507</b> |
| REVISIONS: Changed 'KT-2' joint to 'BT-2' joint.                            |          | SHEET 1 of 1  |
|   |          |               |
| APPROVED BY DESIGN METHODS ENGINEER   |          |               |
| <b>MEDIAN CROSSOVER</b><br><b>(68.24' MEDIAN)</b><br><b>16' WIDE 1 LANE</b> |          |               |