Detour Pavement options: 9" PCC or 12" HMA

For joint details, see PV-101:
1. Median crossover is symmetrical about centerline.
3. For PCC Detour Pavement, match existing roadway joints.
4. "K" or "L" joint if mainline pavement is new construction. Bend bars out.
5. "BT-3" joint if mainline pavement is existing.
6. "G" joint if Detour Pavement is HMA.

Possible Contract Items:
- Detour Pavement
- Embankment in Place
- Excavation, Class 10, Roadway and Borrow
- Excavation, Class 13, Roadway and Borrow
- Embankment In Place
- Detour Pavement

Possible Tabulation:

### TABLE OF OFFSETS AND DROPS

<table>
<thead>
<tr>
<th>Distance (Ft)</th>
<th>Offset A to C (Ft)</th>
<th>Drop A to C (Ft)</th>
<th>Drop A to B (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>353.98</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>364.70</td>
<td>0.24</td>
<td>0.24</td>
<td>0.24</td>
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<tr>
<td>531.98</td>
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<td>0.80</td>
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### TABLE OF DROPS AND OFFSETS

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<th>50</th>
<th>75</th>
<th>100</th>
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<th>150</th>
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<th>200</th>
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<th>250</th>
<th>275</th>
<th>300</th>
<th>325</th>
<th>350</th>
<th>375</th>
<th>400</th>
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<tbody>
<tr>
<td>Offset A to C</td>
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</tr>
<tr>
<td>Drop A to C</td>
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<td></td>
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</tr>
<tr>
<td>Drop A to B</td>
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</tr>
</tbody>
</table>

### PROFILE

- **SECTION A-A**
  - Excavate 6" min.
  - Shoulder: 6" min.
  - Backfill: Special
  - Pavement: Roadway
  - Shoulder: Granular
  - Special Backfill
  - Excavation: Class 13, Roadway and Borrow
  - Shoulder: Special
  - Paintline: 2%

- **SECTION B-B**
  - Excavate 6" min.
  - Shoulder: 6" min.
  - Backfill: Special
  - Pavement: Roadway
  - Shoulder: Granular
  - Special Backfill
  - Excavation: Class 10, Roadway and Borrow
  - Shoulder: Special
  - Paintline: 2%

### DESIGN QUANTITY TABLE

<table>
<thead>
<tr>
<th>Description</th>
<th>Sq. Yds.</th>
<th>Tons</th>
<th>Special Backfill Tons</th>
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</thead>
<tbody>
<tr>
<td>Detour Pavement</td>
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<td>245</td>
<td>*245</td>
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<tr>
<td>Special Backfill</td>
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<tr>
<td>Granular Shoulder</td>
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<td></td>
</tr>
</tbody>
</table>

*Quantity based on 8" shoulder depth.

### PLAN

- Location Station
- Crossover
- Shoulder:
  - 6" min.
  - Backfill: Special

### DETAIL 'A'

- 6' Header
- 4' Shoulder
- 3' Shoulder

### DETAIL 'B'

- 6' Shoulder
- 3' Shoulder

### STANDARD ROAD PLAN

- **PV-507**
  - **(68.24' MEDIAN)**
  - **16' WIDE 1 LANE**

**REVISIONS:**
- New logo and modified circle note 2.