Approach Roadway

Bridge Floor

Detail 'A'
See 2'
Modified Subbase
Granular Backfill line
Excavate to existing
4''
Polymer Grid
See Detail 'B'
'CD' Joint
20'
Non-Reinforced Section - 40' Min.
As required by skew angle (20' Min.)
Reinforced Section
'CD' Joint
Subbase (if applicable)
HMA Pavement
Polymer Grid
Modified Subbase
4''
'B' Joint
12''
Subbase (if applicable)

Design Shoulder
(See Project Typical Drawings)

Existing HMA Pavement

Possible Contract Item:
Bridge Approach, Two Lane
Possible Tabulation:
112-6

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112-6

For joint details, see PV-101.

1. Build curb to end of Reinforced Bridge Approach Section. See Curb Location Details (Section B-B on BR-101).
3. Longitudinal Joint (PV-101):
   Single Pour - Saw cut joint per Detail B.
   Two Pours - Use KS-1 joint.
4. Minimum 2 panels, maximum 3 panels, 20 foot panel length. Use 'CD' joints.
5. Excavation limits of Modified Subbase 2 feet outside of pavement edge, see BR-101.
6. The Contractor may need to saw cut the HMA pavement full depth to accommodate the 'B' joints.
7. Place 'RD' joint where PCC shoulder. Place 'B' joint otherwise.