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### GENERAL NOTES:

1. All reinforcing bars shall be epoxy coated.
2. See Standard Drawing series E 609-TBAE for RCBA extensions used with bridge railing transitions.
3. RCBA shall be surface sealed.
NOTES:

1. When shown on plans, see Standard Drawing series E 503-BATJ for terminal joint and sleeper slab details.

KEY:

RCBA = Reinforced Concrete Bridge Approach

INDIANA DEPARTMENT OF TRANSPORTATION

REINFORCED CONCRETE BRIDGE APPROACH SQUARE
NOTES:

1. When shown on plans, see Standard Drawing series E 503-BATJ for terminal joint and sleeper slab details.

2. Variable-length #5 bars shall be detailed by means of cutting diagrams on the plans.

3. For skew > 15° where variable-length transverse bars would be shorter than 2'-0", a fanned configuration of three #5 x 5'-0" reinforcing bars shall be provided.

KEY:

RCBA = Reinforced Concrete Bridge Approach

INDIANA DEPARTMENT OF TRANSPORTATION

REINFORCED CONCRETE BRIDGE APPROACH

SKewed
PAVEMENT LEDGE DETAIL

SECTION THROUGH APPROACH

NOTES:
1. See plans for approach thickness.
2. For HMA pavement:
   - 10 in. if design year AADT < 1000
   - 12 in. if design year AADT ≥ 1000
3. For PCCP:
   - 12 in. if pavement thickness < 12 in.
   - Same as pavement thickness, if pavement thickness ≥ 12 in.
5. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.
6. When shown on plans, see Standard Drawing Series E 503-BATJ for terminal joint and sleeper slab details.
7. When the RCBA is constructed without a terminal joint, subgrade treatment shall be omitted and geotextile shall be placed under subbase for PCCP.

KEY:
RCBA = Reinforced Concrete Bridge Approach Pavement