PLAN FOR 15° SKEW (0° SIMILAR)

PLAN FOR 30° SKEW

SECTION A-A

CONTROLLED JOINT DETAIL

GENERAL NOTES:
- Designed according to AASHTO LRFD Specifications.
- This standard is drawn showing right forward skew. See Bridge Layout for actual skew direction.
- Where multi-span units are indicated on the Bridge Layout, the Thickened Slab End Details shown on this sheet shall be omitted from the Span Details sheet or on Standard PCP (if using this option).
- Where slabs are continuous over interior bents, all details and reinforcement shall be as shown on the Bridge Layout, the Thickened Slab End Details shown on this sheet or on Standard PCP (if using this option). See Span Details for remainder of slab reinforcement and details.
- All reinforcing shall be Grade 60.
- Concrete compressive strength f'c = 4,000 psi.
- Bar laps, where required, shall be as follows:
  - Epoxy Coated ~ #5 = 2'-7"
  - Uncoated ~ #5 = 1'-9"
  - #4 = 2'-1"
- Reinforcing shall be continuous through joint over Interior Bents.
- Place Bars E between Bars T in the top mat of reinforcement over Interior Bents.
- 1/2" Vinyl or Plastic Joint Former (Stress Lock, or equal as approved by the Engineer)
- "K" Chanter (See Chapter XII for details)