### ELEVATION

- **30'-0" max.**
- **6" max. spacing**
- **1'-0" X 4'-0"**
- **2 3/4" (5702E spacing)**
- **Concrete bridge deck slab**
- **Notches 1 1/2" width**
- **PILASTER (typ.)**
- **SPAN PILASTER**
- **SPAN PILASTER**
- **PIER PILASTER (typ.)**
- **Concrete bridge deck slab**

### NOTES
2. Select the number of windows and adjust dimension X to fit the span length.
3. Span pilasters may be omitted for a short span with X ≤ 2'-0".
4. Span pilasters are for aesthetic purposes only. Omitting span pilasters does not decrease the integrity of the railing.
5. Dimension a = 2X + 3 1/2". Space bars within dimension a equally ≤ 6".
6. See Standard Drawing E 706-TTX-01 for Concrete Bridge Railing Transition, TTX.
7. All reinforcing bars designated E shall be epoxy coated.
10. See Standard Drawing E 706-BRTX-04 for pier and end bent pilaster details.

### INDIANA DEPARTMENT OF TRANSPORTATION

**RAILING, TX**

**TYPICAL PANEL**

**SEPTEMBER 2012**

**STANDARD DRAWING NO.**

E 706-BRTX-01

**DATE**

09/04/12

**SUPERVISOR, ROADWAY STANDARDS**

/s/ Mark A. Miller

**CHIEF ENGINEER**

/s/ Richard L. Van Cleave