ELEVATION

Dimension depends on the number of windows and dimension X

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.

ELEVATION SHOWING REINFORCING STEEL

Dimension depends on the number of windows and the dimension "X"
1. All reinforcing bars designated E shall be epoxy coated.

2. All chamfered edges shall be 3/4".


NOTES
1. All reinforcing bars designated E shall be epoxy coated.
2. All chamfered edges shall be 3/4".
5. Adjust dimension X to fit the span length, depending upon the number of window openings.

SECTION E-E

SECTION F-F

INDIANA DEPARTMENT OF TRANSPORTATION
RAILING, TX
SPAN PILASTER
SEPTEMBER 2012

SECTION G-G

STANDARD DRAWING NO. E 706-BRTX-03
NOTES
1. All reinforcing bars designated E shall be epoxy coated.
2. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.
3. All chamfered edges shall be 3/4".