EPOXY-COATED REINFORCING BARS

BILL OF MATERIALS

<table>
<thead>
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<tbody>
<tr>
<td><strong>MARK OR SIZE</strong></td>
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<tr>
<td>5901</td>
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<tr>
<td>5904</td>
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**MISCELLANEOUS**

**RCBA Extension Area** 2.7 SYS

**NOTES**

1. See Standard Drawings E 706-TFPC-01 through -03 for concrete bridge railing transition type TFC details.

2. See Standard Drawings E 706-TFP-01 and -02 for concrete bridge railing transition type TPF-1 details.


5. See Standard Drawings E 706-TPS-07 and -08 for concrete bridge railing transition type TPS-2 details.


**RCBA EXTENSION FOR BRIDGE RAILING TRANSITION TFC, TPF-1, TPF-2, TPS-1, OR TPS-2**

SEPTEMBER 2013

**STANDARD DRAWING NO.** E 609-TBAE-01

**DESIGN STANDARDS ENGINEER**

**CHIEF ENGINEER**

**STATE OF INDIANA DEPARTMENT OF TRANSPORTATION**

**ININDIANA DEPARTMENT OF TRANSPORTATION**

**STANDARD DRAWING NO.** E 609-TBAE-01

**DESIGN STANDARDS ENGINEER**

**CHIEF ENGINEER**
Concrete Bridge Railing Transition Type TFT, TTF-2, or TTX Limits

Railing Limits

Concrete Bridge

Concrete Bridge Railing Transition Type TFT, TTF-2, or TTX Limits

See Standard Drawing E 706-TFT-01 through -03 for concrete bridge railing transition type TFT details.

See Standard Drawing E 706-TTF-01 through -04 for concrete bridge railing transition type TFT-2 details.

See Standard Drawing E 706-TTX-01 and -02 for concrete bridge railing transition type TTX details.

See Standard Drawing E 609-TBAE-04 for General Notes.


BILLS OF MATERIALS

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Total Epoxy-Coated Reinforcing Bars

RCBA Extension Area 3.4 SYS

Nos. 10200124

DESIGN STANDARDS ENGINEER DATE

/s/ Elizabeth W. Phillips 02/28/13

STATE OF INDIANA

/s/ Mark A. Miller 03/27/13

CHIEF ENGINEER DATE

INDIANA DEPARTMENT OF TRANSPORTATION

RCBA EXTENSION FOR BRIDGE RAILING TRANSITION TFT, TTF-2, OR TTX

SEPTEMBER 2013

STANDARD DRAWING NO. E 609-TBAE-02

Notes:

1. See Standard Drawing E 706-TFT-01 through -03 for concrete bridge railing transition type TFT details.

2. See Standard Drawing E 706-TTF-01 through -04 for concrete bridge railing transition type TFT-2 details.


EPOXY-COATED REINFORCING BARS

BILL OF MATERIALS

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<tr>
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<th>LENGTH</th>
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<tbody>
<tr>
<td>5900</td>
<td>11</td>
<td>5'-0&quot;</td>
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</tr>
<tr>
<td>5901</td>
<td>35</td>
<td>3'-6&quot;</td>
<td></td>
</tr>
<tr>
<td>#5</td>
<td>5</td>
<td>18'-1&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>3'-6&quot;</td>
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Total Epoxy-Coated RCBA Extension Area: 312 LBS

MISCELLANEOUS

RCBA Extension Area: 3.4 SYS

NOTES

1. See Standard Drawings E 706-TWFC-01 through -03 for concrete bridge railing transition WFC details.


RCBA EXTENSION FOR BRIDGE RAILING TRANSITION WFC

SEPTEMBER 2013

INDIANA DEPARTMENT OF TRANSPORTATION

STANDARD DRAWING NO. E 609-TBAE-03

/s/ Elizabeth W. Phillips
DESIGN STANDARDS ENGINEER
02/28/13

/s/ Mark A. Miller
CHIEF ENGINEER
03/27/13
GENERAL NOTES


3. This end of the reinforced concrete bridge approach extension shall match the construction at the bridge end as shown on the plans.


5. See the plans for thickness of RCBA and its extension to be used with asphalt pavement.

6. See the plans for thickness of RCBA and its extension to be used with a terminal joint and portland cement concrete pavement.