**INDEANA DEPARTMENT OF TRANSPORTATION**

**BRIDGE PLANS**

**FOR SPANS OVER 20 FEET**

**ROUTE:** SR 57  
**AT:** RP 45+94  
**PROJECT NO.:** 99999999 P.E.  
**99999999 R/W  
**99999999 CONST.**

**TRAFFIC DATA**

- A.A.D.T.: 6023  
- 77.7%  
- 22.3%  

**DESIGN DATA**

- DESIGN SPEED: 55 MPH  
- PROJECT DESIGN CRITERIA: 30% (90% FREQUENCY)  
- FUNCTIONAL CLASSIFICATION: RURAL  
- HORIZONTAL ALIGNMENT: RURAL  
- TERMINUS: RURAL  
- ACCESS CONTROL: RURAL

**REQUIREMENTS:**

- Project Information Block (Upper Left and Lower Right Corners)  
- Structure Information Table  
- Project Numbers  
- Reference Point  
- Project Work Description  
- Project Location Map  
- Hydrologic Unit Code (HUC 14)  
- Standard Specification Reference  
- Signature Block and PE Seal  
- Project Information Table (when applicable)  
- Letter and Line驾驶员 or Responsible Charge (ORC) signatures (LPA Projects Only)

**INTENDED USE AND DISCLAIMER INFORMATION**

This set of sample plans sheets is provided for illustrative purposes only. The values and ratios in this sample plan are intended only to show a need for a calibrated level of specificity, and for the general information. INDOT makes no guarantee of the accuracy of data used for this hypothetical project although every attempt has been made to produce a reasonable design in accordance with the current Indiana Design Manual. The Designer must determine specific content of notes for his/her individual project. In the event of a conflict, the clauses stated in the current Indiana Design Manual and INDOT CDB Standard Manual will govern.

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**Bridge Replacement on SR 57 over Vesey Creek**  
**Located 1.9 Miles South of US 10**  
**Section 15, T-2-N, R-7-W, Washington Township, Daviess County**

**SCALE:** 1" = 200'  
**Typical Sections:**  
- 1" = 700'  
- 1" = 1000'  
- 1" = 2000'  
- 1" = 5000'

**Location:**  
- Bridge No.: 99999999 R/W  
- Bridge No.: 99999999 CONST.

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**INDEANA DEPARTMENT OF TRANSPORTATION**  
**STANDARD SPECIFICATIONS DATED: 2014**

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**ELEVATION:**

- 77.7%  
- 22.3%
The purpose of this Index sheet is to provide a listing of all sheets in the project. It lists contact information, and a record of revisions to the plans.

### UTILITIES

- **POWER:**
  - Washington Power & Light
  - 101 Northwest 25th St.
  - New Albany, IN 47150
  - (812) 254-2730
- **WATER:**
  - Daviess County Rural Water
  - PO Box 265
  - New Harmony, IN 47562
  - (812) 588-5480
- **TELEPHONE:**
  - SRC
  - 24 E Hendricks St.
  - Shelbyville, IN 46176
  - (812) 392-3900
  - K vestian
  - 20 Northwest 4th St.
  - Evansville, IN 47703
  - (812) 481-7406

### REVISIONS

<table>
<thead>
<tr>
<th>SHEET NO.</th>
<th>DATE</th>
<th>REVIEW</th>
</tr>
</thead>
<tbody>
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### INDEX

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### NOTES

- Only two sheets of cross sections have been included in this sample plan set to illustrate format.
- The sheets containing the structural details of the bridge are considered a drawing subset of the entire plan set and are assigned drawing numbers beginning with C (Concrete), S (Steel), or T (Timber) according to the bridge construction type. This format is optional, but recommended to reduce revisions associated with inserting additional sheets.
- See IDM 14-3.07(02) for information regarding sequence of sheets when additional sheets are required for a project.
- The sheets containing the structural details of the bridge are considered a drawing subset of the entire plan set and are assigned drawing numbers beginning with C (Concrete), S (Steel), or T (Timber) according to the bridge construction type. This format is optional, but recommended to reduce revisions associated with inserting additional sheets.

### REQUIRED ELEMENTS:

1. Sheet Index
2. Utilities Information
   - Name
   - Address
   - Contact Person
   - Contact Phone No.
3. Revisions Block
4. Signature Block and PE Seal

### SIGNATURE BLOCK AND PE SEAL

- Signature: 12 Pt Text
- Labels: 10 Pt Text
- Title Block Text:
  - Signature: 12 Pt Text
  - Date: 10 Pt Text
The purpose of this drawing is to show materials, details, and provisions for roadway sections which vary from those included in the Standard Drawings.

NOTE: Neither clear zone nor obstruction-free zone should be shown when a barrier is present.

**Legend:**
- **Obstruction-Free Zone**: Drawn when a barrier is present.
- **Clear Zone**: (Typ.)

**Typical Cross Sections:**
- **Typical Full Depth Section**
- **Typical Ditch Section**
- **Typical Incidental Section**
- **Typical Temporary Runaround Section**

**Required Elements:**
- Lane and Shoulder Widths
- Profile Grade, Construction Contours, paper Elevation Line, and Survey Line Locations
- Cross Slopes
- Cuts and Guards
- Sidewalk Locations and Widths
- Side Slopes
- Ditches
- Bicycle Facilities
- Dimensions and Text Callouts: 12 Pt Text
- Section Sub-Title: 14 Pt Text
- Section Title: 18 Pt Text
- Typ. All Sections: 10 Pt Text
- Labels: 10 Pt Text
- Dimension and Text Callouts: 12 Pt Text
- Signature Block: 12 Pt Text
- PE Seal
The purpose of this Temporary Runaround sheet is to facilitate engineering and construction by providing notes, alignment data, R/W, and profile information for the temporary runaround alignment.

**PURPOSE:**

**REQUIRED ELEMENTS:**

1. Existing Topography and Notes
2. Horizontal Alignment and Annotations, Including Curve Data as needed
3. Beginning and Ending of Temporary Runaround, Station Equations
4. Vertical Alignment and Annotations
5. Elevations Along Alignment: Existing (Italic) and Proposed
6. Drainage Features
7. Construction Limits
8. Proposed Right of Way
9. Public Road Approach and Drive Locations
10. Barrier and Guardrail Limits
11. Temporary Erosion Protection, Sheet Piling
12. Alignment Reference Ties, If Not Identical to Plan and Profile Data
13. Notes: "R/W described from Line "A" to be constructed." (If Multiple Alignments Shown)
14. North Arrow
15. Notes: Temporary Runaround Type, Temporary Bridge Design Criteria
16. Sheet Scales
17. Townships, Ranges, Civil Township, and County
18. Section Line

**NOTES:**

1. **Temporary Runaround Type A** required. See Standard Plan Drawing E 713-TCTR-01 for details.

2. **Minimum Clear Roadway = 28'-0"**

3. **Designed for HS-20 Truck Loading**

4. **Required Waterway Opening Below Q10 = 197 ft²**

5. **Workzone Design Speed = 45 mph**

6. **Standard Drawings E 713-TCTR-01 through -04 for details.**
The purpose of this drawing is to show permanent signing and pavement markings required.

### Purpose
- **Purpose:** Remove existing sign and support and replace with new sign at same location.
- **Removal:** Remove existing sign and do not reinstall new sign or supports.
- **Legend:**
  - Line, thermoplastic, solid, white, 4" supports.
  - Line, thermoplastic, solid, yellow, 4" supports.

### PAVEMENT MARKINGS SUMMARY TABLE

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<th>LOCATION</th>
<th>LINE PAINT</th>
<th>LINE THERMOPLASTIC</th>
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<td>2,000</td>
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**Total:**
- 2,000
- 2,000

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**END INCIDENTAL CONSTRUCTION**
- Sta. 1445+00
- Lines A

**END PROJECT**
- Sta. 1452+00
- Lines A

**SIGN AND PAVEMENT MARKING LINE "A"**
The purpose of this End Bent Details sheet is to show physical dimensions, reinforcement and pertinent information necessary for construction of end bents.

### Required Elements:
1. Plan: End Bent Pan, Footing Pan, Footing Plan
2. North Arrow
3. Elevation Showing Reinforcing
4. Sections as Necessary
5. Table of Top of Pile Elevations (Method B Attachment) or Table of Beam Seat Elevations (Method B Attachment)
6. Notes
7. Signature Block and PE Seal

### Notes:
1. For Section A, Section B, and Section C, see Drawing C14.
2. For Reinforcing Bar Notes, see Standard Drawing E703-BRST-01.
3. For Section D, see Standard Drawing E211-WPS.
4. All reinforcing bars in end bents shall be epoxy-coated.
5. All reinforcement must be level with the end bent.
6. Concrete Class C is billed with the superstructure.

### Plot:
3/5/2014 8:22 AM

### Parts:
- Wingwall C for End Bent No. 4
- Wingwall A for End Bent No. 1

### Sections:
- Typ. All Views
- Dimensions and Text Callouts: 12 Pt Text
- Section Sub-Title: 14 Pt Text
- Section Title: 18 Pt Text

### Beam Seats:
- Bent No. 1 El. 465.59
- Bent No. 4 El. 465.81

### Dimensions:
- Beam #3: 401, 601, 603
- Beam #4: 2 - 602, 3 - 402, 3 - #7 x 8'-3"
- Beam #5: 5 - #7 x 22'-2"

### Reinforcing:
- All reinforcing bars in end bents shall be epoxy-coated.
- Concrete Class C is billed with the superstructure.
END BENT NO. 1 AND NO. 4 DETAILS

BAR BENDING DETAILS
Not to Scale

SECTION A-A
Scale: N = 1'-0"

SECTION B-B
Scale: N = 1'-0"

SECTION C-C
Scale: N = 1'-0"

SECTION A-A
Scale: N = 1'-0"

SECTION A-A
WING A & WING C ELEVATION
Scale: N = 1'-0"

SECTION B-B
WING B & WING D ELEVATION
Scale: N = 1'-0"

SECTION C-C
WING B & WING D ELEVATION
Scale: N = 1'-0"

BAR BENDING DETAILS
Not to Scale

**NOTES**
1. End Bents Section Between Beams
2. End Bents Section Through Beam
3. Wing Section
4. Section
5. Reinforcing Bar Bending Diagrams
6. Bill of Materials
7. Anchor Plate Detail When Required
8. Notes

**REQUISITE ELEMENTS:**
- End Bents Section Between Beams
- End Bents Section Through Beam
- Wing Section
- Section
- Reinforcing Bar Bending Diagrams
- Bill of Materials
- Anchor Plate Detail When Required
- Notes

**BILL OF MATERIALS FOR END BENT NO. 1 (END BENT NO. 4 SAME UNLESS NOTED)**

**B/10**

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<td>1 1</td>
<td>5 1 0</td>
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</table>

Total: 1 2 1 0

**INDIANA DEPARTMENT OF TRANSPORTATION**
The purpose of this Pier Details sheet is to show the pier dimensions, reinforcement, and pertinent information necessary for construction.

**PURPOSE:**

**PIER NO. 2 AND NO. 3 DETAILS**

**REQUIRED ELEMENTS:**

1. North Arrow
2. Cap Pan
3. Elevation showing Dimensions and Reinforcing Steel
4. Vertical Sections as Needed
5. Cap Section
6. Notes
7. Signature Block and PE Seal

**NOTES:**

1. For General Notes, see Drawing C2.
2. For Reinforcing Bar Notes, see Standard Drawing 070-0600-EL.
3. For Bill of Materials, see Drawing C1.

**CONCRETE DIMENSIONS**

**REINFORCING STEEL**

**ELEVATION**

**PLAN**

**SECTION A-A**
The purpose of this Pier Details sheet is to show additional details necessary for construction and Bill of Materials for piers.

### PURPOSE

The purpose of this Pier Details sheet is to show additional details necessary for construction and Bill of Materials for piers.

### BILL OF MATERIALS

<table>
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### REINFORCING STEEL

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</tr>
<tr>
<td>SF</td>
<td>5</td>
<td>18'</td>
<td>20'</td>
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</table>

### CONCRETE

Concrete bars "K" in Cap.
Concrete bars "K" in Column.
Concrete bars "K" in Footings.
Concrete bars "K" in Footings.

### MISCELLANEOUS

- Steel H-Pile 12 x 74 (4 per Pile)
- Steel H-Pile 12 x 74 (4 per Pile)
- Steel H-Pile 12 x 74 (4 per Pile)
- Steel H-Pile 12 x 74 (4 per Pile)

### REQUIRED ELEMENTS

1. North Arrow
2. Footing Plan
3. Pile Plan
4. Pile Connection Detail
5. Reinforcing Bar Bending Diagrams
6. Bill of Materials
7. Notes
8. Signature Block and PE Seal

### NOTES

1. For General Notes, see Drawing C2.
2. For Reinforcing Bar Notes, see Standard Drawing C2-0401-01.

### SCALE:

- 1" = 1'-0" (Approx.)
- 1" = 1'-0" (Approx.)
- 1" = 1'-0" (Approx.)

### CONCRETE DIMENSIONS

- 3" Concrete (Typ.)
- 430 Spa. @ 2'-0" Max.
- 431 Spa. @ 6" Max.
- 530 Spa. @ 3'-1" Max.
- 531 Spa. @ 8'-6" Max.

### BAR BENDING DETAILS

- 631 Spa. @ 10'-0" Max.
- 630 Spa. @ 10'-0" Max.

### NORTH ARROW

- 1" = 1'-0" (Approx.)

### FOOTING PLAN

- Scale: 1/8" = 1'-0"

### PILE PLAN

- Scale: 1/8" = 1'-0"

### NORTH ARROW

- Scale: 1/8" = 1'-0"

### SECTION C-C

- Scale: 1/8" = 1'-0"
PurPOSE:
The purpose of this Framing Plan sheet is to provide all necessary tie-in dimensions and beam-end details as required.

1. North Arrow
2. Framing Plan
3. Beam Bearing Seat Detail at End Bent
4. Beam Bearing Seat Detail at Pier
5. Notes
6. Signature Block and PE Seal

NOTES:
1. For General Notes, see Drawing C2.
2. For Beam Details, see Drawings C8 and C9.
3. For Bearing Assembly Details, see Drawing C9.

REQUIREDS ELEMENTS:
- North Arrow
- Framing Plan
- Beam Bearing Seat Detail at End Bent
- Beam Bearing Seat Detail at Pier
- Notes
- Signature Block and PE Seal

FRAMING PLAN
Scale: 3" = 1'-0"

DETAIL A
BEARING SEAT ON END BENT
Scale: 3" = 1'-0"

DETAIL B
BEARING SEAT ON PIER
Scale: 3" = 1'-0"
The purpose of this Beam Details sheet is to show the transverse beam dimensions and reinforcing bar information necessary for fabrication of the beams.

**REINFORCING**

**SECTION A-A**
Scale: 1" = 1'-0"

**SECTION B-B**
Scale: 1" = 1'-0"

**SECTION C-C**
Scale: 1" = 1'-0"

**SECTION D-D**
Scale: 1" = 1'-0"

**SECTION E-E**
Scale: 1" = 1'-0"

**SECTION F-F**
Scale: 1" = 1'-0"

**SECTION G-G**
Scale: 1" = 1'-0"

**BAR BENDING DETAILS**
Not to Scale

**BEAM BEARING ASSEMBLY AT PIER**
Scale: 1" = 1'-0"

**BEAM BEARING ASSEMBLY AT END BENT**
Scale: 1" = 1'-0"

**FILLET DETAIL**
Scale: 1" = 1'-0"

**ELEVATION ALONG C OF BEAM**

**TAPER PLATE TABLE**

**REQUISITE ELEMENTS:**
1. Sections Showing Beam Dimensions
2. Beam Bearing Assembly Details at Piers
3. Bar Bending Diagrams
4. Reinforcing Bar Bending Diagrams
5. Beam Detail Including Section and Elevation
6. Reinforcing Bar Bending Diagrams
7. Beam Table
8. Notes
9. Signature Block and PE Seal

**NOTES:**
1. For general beam notes and design data, see Drawing C-1.
2. Beam dimensions shall be included in the construction drawings.
The purpose of this Beam Details sheet is to show the additional details information necessary for installation of the beams. This sheet is intended to be used in conjunction with the appropriate Standard Beam Details Sheet.

**PURPOSE:**

The purpose of this Beam Details sheet is to show the additional details information necessary for installation of the beams. This sheet is intended to be used in conjunction with the appropriate Standard Beam Details Sheet.

**BEAM DETAILS**

**INDIANA DEPARTMENT OF TRANSPORTATION**

**BEAM DETAILS**

**REQUIRED ELEMENTS:**

1. Beam Bearing Assembly Details at End Bents
2. Beam Bearing Assembly Details at Piers
3. Taper Plate Detail (When Needed)
4. Elastomeric Bearing Pad Detail
5. Fillet Detail Including Section and Orientation
6. Camber Table
7. Notes
8. Signature Block and PE Seal

**NOTES:**

1. For general beam notes and design data, see Drawing C8.
2. Bearing assemblies shall be included in the cost of structural members.
3. Plates shall be vulcanized to elastomeric bearings.
4. See detail.
5. Cast with beam.
6. See detail.
7. Dimensions and Text Callouts: 12 Pt Text
8. Section Sub-Title: 14 Pt Text
9. Section Title: 18 Pt Text
10. Scale: 1" = 1'-0"
The purpose of these Superstructure Details sheets is to show physical dimensions and pertinent information necessary for the contractor to construct the bridge.

**PURPOSE:**

**SCALE:**

**1'-3" = 1'-0"**

**1'-3" = 1'-0"**

**1'-3" = 1'-0"**

**1'-3" = 1'-0"**

**POUR SEQUENCE DIAGRAM**

**SECTION A-A**

**TYPICAL SECTION ALONG C OF PSER**

**SECTION B-B**

**SECTION C-C**

**POUR NOTES**

1. Pour numbers indicate sequence of pours.
2. Pours over interior supports shall be made last to reduce the effect of the slab dead load in the negative moment area.
3. Pours over interior supports shall be made last to reduce the effect of the slab dead load in the negative moment area.
4. Pours over interior supports shall be made last to reduce the effect of the slab dead load in the negative moment area.

**BAR BENDING DETAILS**

**BILL OF MATERIALS**

**SUPERSTRUCTURE DETAILS**

**RECOMMENDED**

**NOTES**

1. All reinforcing bar shall be epoxy-coated.
2. All reinforcing bar shall be epoxy-coated.
3. All reinforcing bar shall be epoxy-coated.
The purpose of this Railing Details sheet is to show physical dimensions, reinforcing, and pertinent information necessary for the contractor to construct the bridge railing and bridge railing transitions.

**NOTES**
- Dimensions and Text Callouts: 12 Pt Text
- Section Sub-Title: 14 Pt Text
- Section Title: 18 Pt Text

**TYP.** All Bar Bending Diagrams:
- For Reinforcing Bar Notes, see Standard Drawing E 297-BRSF-01
- For Bridge Railing Transition, see Standard Drawings E 706-TFC-01 through E 706-BFRST-01

**BILL OF MATERIALS**

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<th>SIZE &amp; MATERIAL</th>
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<td>5/8&quot; (19.05 mm)</td>
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<td>3&quot; to 6&quot;</td>
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<tr>
<td>3/4&quot; (19.05 mm)</td>
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<td>3&quot; to 6&quot;</td>
<td>8 lbs</td>
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<td>1&quot; (25.40 mm)</td>
<td>4</td>
<td>3&quot; to 6&quot;</td>
<td>12 lbs</td>
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**REQUIRED ELEMENTS**
1. Railing Plan
2. North Arrow
3. Section(s) showing Dimensions and Reinforcing for Bridge Railing and Bridge Railing Transitions
4. Section(s) showing Dimensions and Reinforcing
5. Reinforcing Bar Bending Details
6. Bill of Materials
7. Notes
8. Signature Block and PE Seal
The purpose of this Screed Details sheet is to provide elevations for setting forms in order to place the floor slab and coping.

**PURPOSE**
- To provide elevations for setting forms to place the floor slab and coping.

**SCREEDS**
- Screed elevations as shown in the table include an allowance for concrete dead load deflections.
- No concrete in the floor slab shall be poured until the above operations are completed.

**NGINEER OF RECORD**
- PE SEAL

**TABLE OF SCREED ELEVATIONS**

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<th>14</th>
<th>15</th>
<th>16</th>
<th>17</th>
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**CONCRETE DEAD LOAD DEFLECTION DIAGRAM**

1. After beams are set, take elevations at all screed points above operations are completed. Subtract these elevations from the tabulated elevations on top of beams. Enter these elevations in the table.
2. After beams are set, take elevations at all screed points above these points. These elevations shall be used in the computation of slab dead-load deflections and development of the Plan of Screeds.
3. No concrete in the floor slab shall be poured until the above operations are completed.

**PROCEDURE AND NOTES**

1. After beams are set, take elevations at all screed points above operations are completed. Subtract these elevations from the tabulated elevations on top of beams. Enter these elevations in the table.
2. After beams are set, take elevations at all screed points above these points. These elevations shall be used in the computation of slab dead-load deflections and development of the Plan of Screeds.
3. No concrete in the floor slab shall be poured until the above operations are completed.
4. Screed elevations as shown in the table include an allowance for concrete dead load deflections.
5. For General Notes, see Drawing C1.
The purpose of this Approach Slab Details sheet is to provide all necessary dimensional and reinforcing details needed to construct the bridge approach slab.

**PURPOSE**

- **Plot:**
  - Date: 03/2013
  - Time: 11:00 AM
  - Sheet: PQR

**REQUIRED ELEMENTS**

1. North Arrow
2. Approach Slab Plan
3. Section
4. Reinforcing Bar Bending Details and Cutting Diagrams
5. Bill of Materials
6. Notes
7. Signature Block and PE Seal

**BILL OF MATERIALS**

**R.C. BRIDGE APPROACH (END BENT NO. 1 AND NO. 4) SAME**

**POPCOVERED REINFORCING BARS**

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<td>35</td>
<td>18' - 6</td>
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<td>18' - 6</td>
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</tbody>
</table>

Total #5: 104

Total from RCB A Extension: (205 lbs x 2) 510 lbs

Total Epoxy-Coated Reinforcing Bars: 644 lbs

**CONCRETE**

- EBCA, 20'
- EBCA Extension for TFC: 30 lbs
- Total EBCA: 29.3 lbs

**MISCELLANEOUS**

- Concrete Control Measures: Per C.14
- Temporary Joints: 19'-0" to 19'-6"
- Surface Seal: 09-25-13

**SECTION THROUGH APPROACH SLAB**

- Scale: 1" = 3'-0"
- Type: 1
- 2" Spacing @ 2'-0" = 12'-0"
- 3" Spacing @ 2'-0" = 18'-0"

**BARS BENDING DETAILS**

- Not to Scale
- Show bar mark and total length
- (1 Bar Cuts 2)

**NOTES**

1. For Reinforcing Bar Notes, see Standard Drawing E 609-TBAE-01.  Thickness shall match drawing E 703-BRST-01.
2. For details of EBCA Extension for TFC, see Standard Drawing E 609-TBAE-01.  Thickness shall match approach slab thickness of 12".
3. For Reinforcing Bar Notes, see Standard Drawing E 609-TBAE-01.  Thickness shall match approach slab thickness of 12".
4. All reinforcing bars in approach slab shall be epoxy-coated.
5. EBCA shall be surface sealed.

**RECOMMENDED USE OF REINFORCING STEEL**

- E 703-BRST-01

**GENERAL NOTES**

- Epoxy-Coated Reinforcing Bars:
  - Type I-A
  - 3'-0" Grade
  - 2' Min. Lap
  - All reinforcing bars in approach slab shall be epoxy-coated.
# Summary of Bridge Quantities Table

<table>
<thead>
<tr>
<th>Item</th>
<th>Concrete Cores</th>
<th>Concrete Pads</th>
<th>Reinforcement</th>
<th>Rebar Steel</th>
<th>Grade Rebar</th>
<th>Ducts</th>
<th>Concrete Cap</th>
<th>Barrier Delineators</th>
<th>C. E. Bars</th>
<th>Approach Girders</th>
<th>Girders</th>
<th>Scraped Subgrade</th>
<th>Subsoil</th>
<th>Piles</th>
<th>Pile Caps</th>
<th>Pile Stays</th>
<th>Finishing Plates</th>
<th>Fill</th>
<th>Sand</th>
<th>Taft Erosion</th>
<th>Surf. Water</th>
<th>Surf. Erosion</th>
<th>Runoff</th>
<th>Erosion</th>
<th>Surface Water</th>
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## Signature Block and PE Seal

**Required Elements:**

1. Summary of Bridge Quantities Table
2. Signature Block and PE Seal

**Project Description:**

The purpose of the Bridge Summary sheet is to summarize quantities by superstructure, substructure elements, and approach structure for the bridge.
### Road Summary

The purpose of the Road Summary sheet is to summarize quantities for the project in addition to the bridge structure itself.

#### REQUIRED ELEMENTS:

1. Paved Quantities and Approach Table
2. Structure Data Table
3. Permanent Erosion Control Summary Table
4. Guardrail Summary Table
5. R/W Marker Table
6. Permanent Underdrain Table
7. Monument Table
8. Mailbox Approaches, if needed
9. Signature Block and PE Seal

#### NOTE:
All road summary tables have been shown on this sample for format and typical location only. Tables may not be left off of plans for which there are no related quantities.