

DATE: _____ BY: _____
 PLAN: _____ CHECKED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 NO. OF PAGES: _____
 CHECKED: _____
 SPECIAL: _____

STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS
 DIVISION OF HIGHWAYS

156 COUNTY ROAD 156
 MADISON, ILL. 61302

PROJ. 579-B
 I.A. ROUTE 156 - SEC. 12 B
 MADISON COUNTY
 STA. 1440+97.5

OUTSIDE ELEVATION
LONGITUDINAL SECTION - INSIDE ELEVATION OF RAIL
DEAD LOAD DEFLECTION DIAGRAM
MALE PLAN

SECTION AT PIER
 AT PIER No. 1
 AT PIER No. 2

CROSS SECTION

DETAIL BAR a1
DETAIL BAR b1

REVISIONS:
 1. 4-27-33
 2. 5-1-33
 3. 5-1-33

APPROVED: _____

STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS
 DIVISION OF HIGHWAYS

156 COUNTY ROAD 156
 MADISON, ILL. 61302

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 MADISON COUNTY
 STA. 1440+97.5

TOP VIEW
FRONT ELEVATION
SECTION A-A
SECTION B-B

FOOTING PLAN

BILL OF MATERIAL - ONE ABUT. & ROAD

Qty	Size	Length	Weight
1	12" x 12" x 12"	10'-0"	100.0
2	12" x 12" x 12"	10'-0"	200.0
3	12" x 12" x 12"	10'-0"	300.0
4	12" x 12" x 12"	10'-0"	400.0
5	12" x 12" x 12"	10'-0"	500.0
6	12" x 12" x 12"	10'-0"	600.0
7	12" x 12" x 12"	10'-0"	700.0
8	12" x 12" x 12"	10'-0"	800.0
9	12" x 12" x 12"	10'-0"	900.0
10	12" x 12" x 12"	10'-0"	1000.0

NOTES:
 Class 2 concrete shall be used throughout. Reinforcing steel shall be placed and fastened in accordance with Art. 55.5 of the Standard Specifications.

REVISIONS:
 1. 4-27-33
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 3. 5-1-33

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STATE OF ILLINOIS
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156 COUNTY ROAD 156
 MADISON, ILL. 61302

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SECTION POST DETAILS
ELEVATION
SECTION AT ABUTMENT
SECTION AT PIER No. 2

DETAIL INTERIOR DIAPHRAGMS
DETAIL WELDING OF COVER PLATE TO STRAINERS
DETAIL TOP AND BOTTOM ABUT. AND PIER No. 2
DETAIL - TOP ABUT. AND PIER No. 2
DETAIL - BOTTOM ABUT. AND PIER No. 2
WEB SPlice
FLANGE SPlice

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156 COUNTY ROAD 156
 MADISON, ILL. 61302

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 MADISON COUNTY
 STA. 1440+97.5

TOP VIEW
ELEVATION - PIER
FOOTING PLAN

BILL OF MATERIAL FOR ONE PIER - 2 REQUIRED

Qty	Size	Length	Weight
1	12" x 12" x 12"	10'-0"	100.0
2	12" x 12" x 12"	10'-0"	200.0
3	12" x 12" x 12"	10'-0"	300.0
4	12" x 12" x 12"	10'-0"	400.0
5	12" x 12" x 12"	10'-0"	500.0
6	12" x 12" x 12"	10'-0"	600.0
7	12" x 12" x 12"	10'-0"	700.0
8	12" x 12" x 12"	10'-0"	800.0
9	12" x 12" x 12"	10'-0"	900.0
10	12" x 12" x 12"	10'-0"	1000.0

NOTES:
 Class 2 concrete shall be used throughout. Reinforcing steel shall be placed and fastened in accordance with Art. 55.5 of the Standard Specifications.

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 3. 5-1-33

APPROVED: _____

ILLINOIS DEPARTMENT OF TRANSPORTATION
 EXISTING BRIDGE PLANS
 FOR INFORMATION ONLY

FAP 692
 SECTION 12-1BR-1
 MADISON COUNTY

DRAWN BY: _____