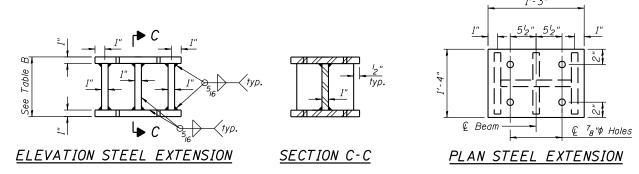
ELEVATION STEEL EXTENSION

END VIEW STEEL EXTENSION

## STEEL PLATE EXTENSION DETAIL



#### FABRICATED STEEL EXTENSION DETAIL

## TABLE A FILL PLATE TABLE FOR FABRICATED STEEL EXTENSION

	Pier 1	Pier 3
Beam 4	-	-
Beam 5	-	14"
Beam 6	34"	-
Beam 7	-	1"
Beam 8	-	-
Beam 9	1/2"	14"
Beam 10	-	34"
Beam 11	-	-

TABLE B FABRICATED STEEL EXTENSION HEIGHT TABLE

	Pier 1	Pier 3
Beam 4	-	7"
Beam 5	6 <sup>5</sup> 8"	7"
Beam 6	8 <sup>1</sup> 8"	9 <sup>3</sup> 4"
Beam 7	10 <sup>1</sup> 8"	10' <sub>8</sub> "
Beam 8	10 <sup>1</sup> 8"	10' <sub>8</sub> "
Beam 9	8 <sup>1</sup> 8"	934"
Beam 10	8 <sup>1</sup> 8"	7"
Beam 11	6 <sup>5</sup> 8"	-

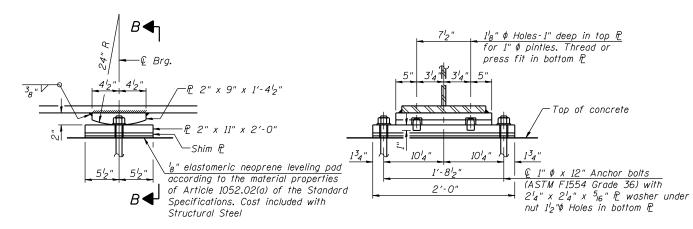
TABLE C STEEL PLATE EXTENSION TABLE

	Pier 1	Pier 3
Beam 1	-	4 <sup>3</sup> 8"
Beam 2	-	5 <sup>5</sup> 8"
Beam 3	-	5 <sup>1</sup> 2"
Beam 4	41/4"	-
Beam 11	-	5 <sup>3</sup> 8"
Beam 12	4 <sup>3</sup> 8"	3"
Beam 13	54"	3"
Beam 14	4"	-



Cost of Fabricated Steel Extensions are included in the cost of Furnishing and Erecting Structural Steel.

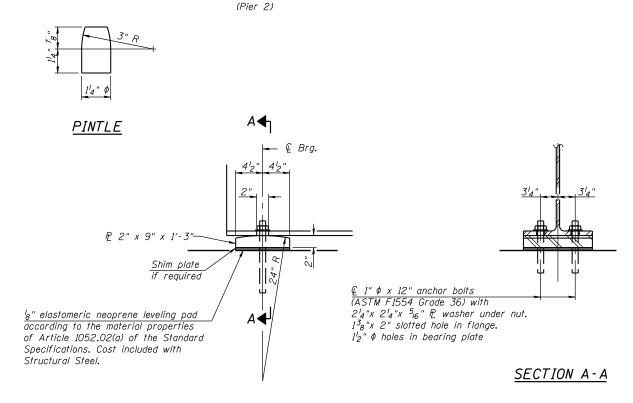
Prior to ordering any steel extension material, the Contractor shall verify in the field all bearing heights, steel extension dimensions, shim plate heights and fill plate heights. See Sheet 25 of 42 for Bill of Material.



## ELEVATION AT PIER 2

## SECTION B-B

# FIXED BEARING



## ELEVATION AT ABUTMENT

#### FIXED BEARING AT ABUTMENTS

DESIGNED - RRD REVISED CHECKED - AJS REVISED DRAWN BJF REVISED PLOT DATE = 1/29/2013 CHECKED - RRD REVISED

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** 

SECTION COUNTY **BEARING DETAILS (2 OF 2)** 55 22-1HB-R COOK/DUPAGE 161 114 STRUCTURE NO. 016-0587 CONTRACT NO. 60K77 SHEET NO. 26 OF 42 SHEETS