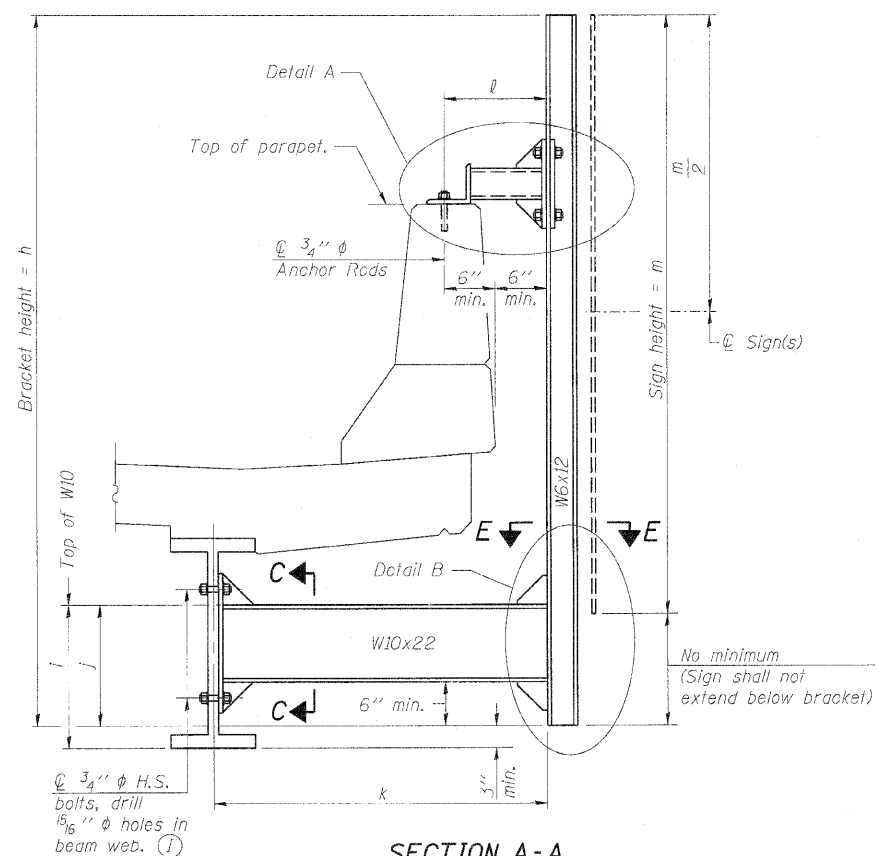




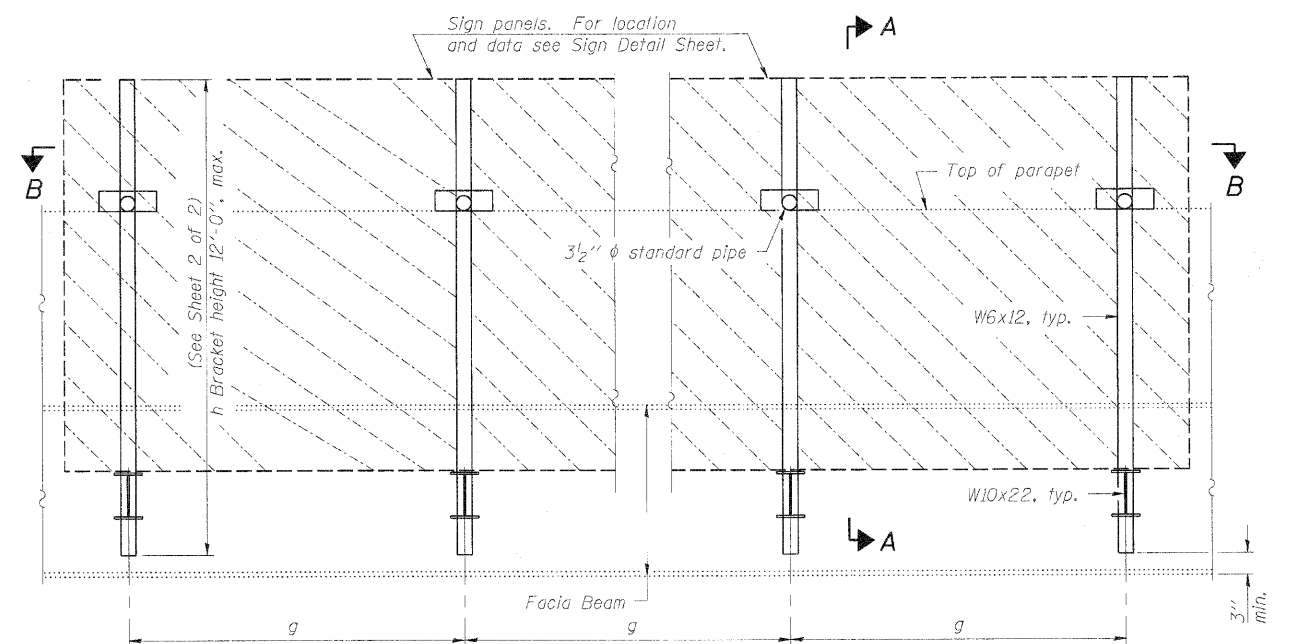
SECTION A-A

Details for mounting to steel beam or girder
There is no lights or walkways

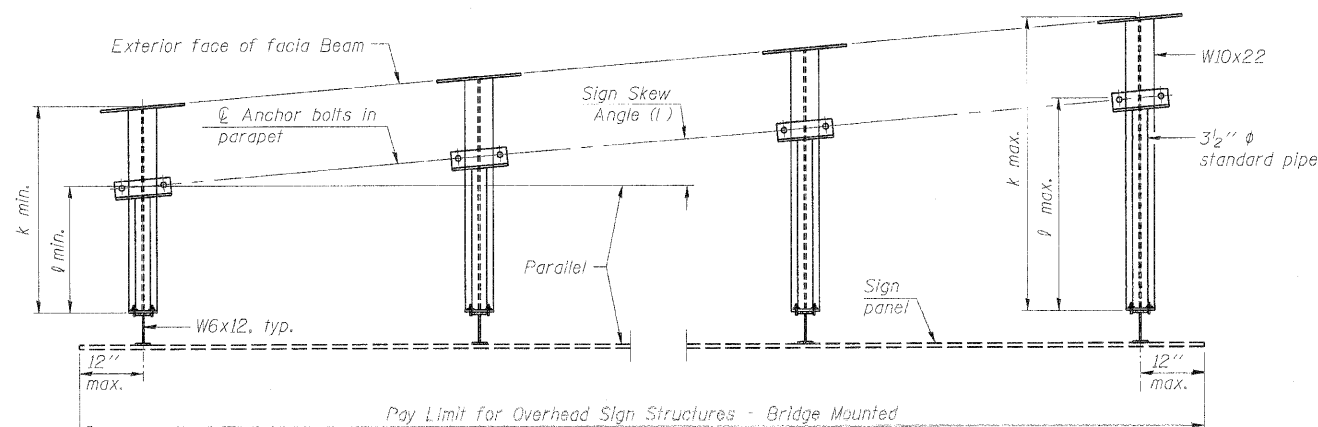
Structure Number	Station	h	l	j	k max.	φ max.	m
1392+06.90		9'-6"	2'-6 3/4"	2'-1 1/8"	9'-11 1/8"	6'-11 1/2"	9'-6"
1391+69.94		9'-6"	2'-6 3/4"	2'-1 1/8"	9'-9 3/8"	6'-9"	9'-6"

For Details A & B, Sections C-C, and E-E, see Sheet 3 of 3.

① Holes in new steel members may be drilled in the fabrication shop or in the field.



TYPICAL FRONT ELEVATION



SECTION B-B

Notes:

Installations not within dimensional limits shown require special analysis for all components and must be submitted to the Bureau of Bridges and Structures for approval.
All holes in bridge beams or girders should be located in the middle half of the member. There shall be no holes drilled in the lower quarter of the member's depth. Proposed exceptions must be approved by the Bureau of Bridges and Structures.
The Engineer may adjust dimension "l" to meet the above condition and to keep the sign level.

BRIDGE MOUNT SIGN STRUCTURES SECTION AND ELEVATION

STRUCTURE NUMBERS 081-0188 (S.B.) & 081-0189 (N.B.)

PROFESSIONAL DESIGN FIRM LICENSE #184-001084

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JES AC.

05R1532A

DATE

07/23/10

SHEET NO. 2

3 SHEETS

F.A.I.

RTE.

280

SECTION

B1-1(HB)R

COUNTY

Rock Island

TOTAL

SHEETS

503

SHEET

NO.

185

CONTRACT NO. 64815

ILLINOIS FED. AID PROJECT