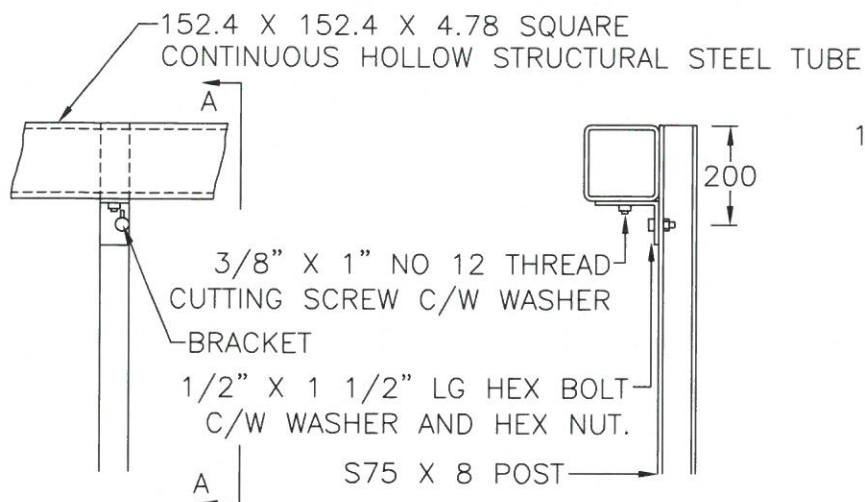
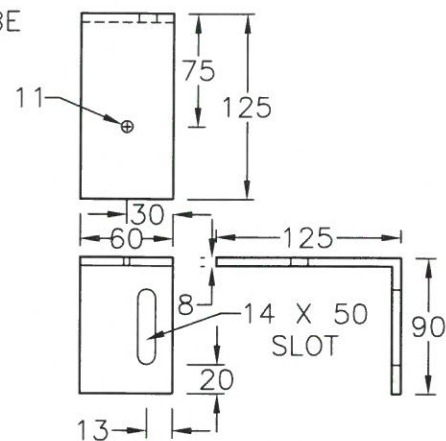




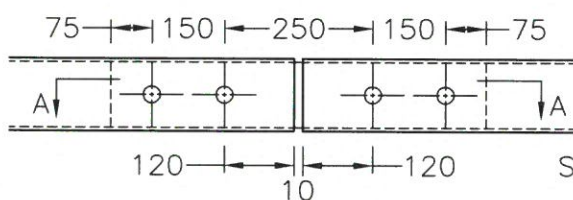
ELEVATION A

SECTION A-A

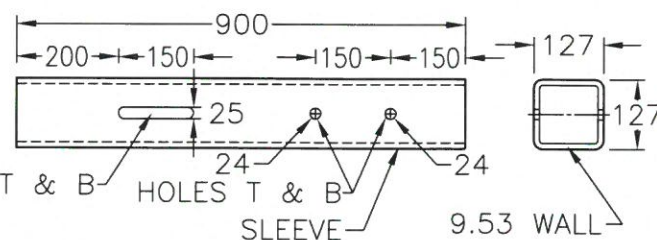
POST CONNECTION DETAIL



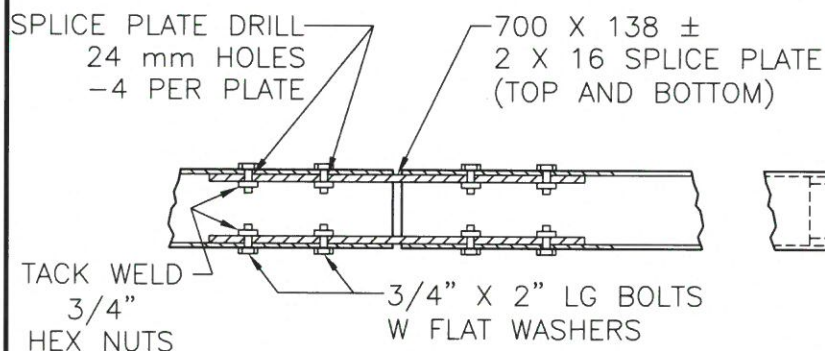
BRACKET DETAIL



PLAN VIEW

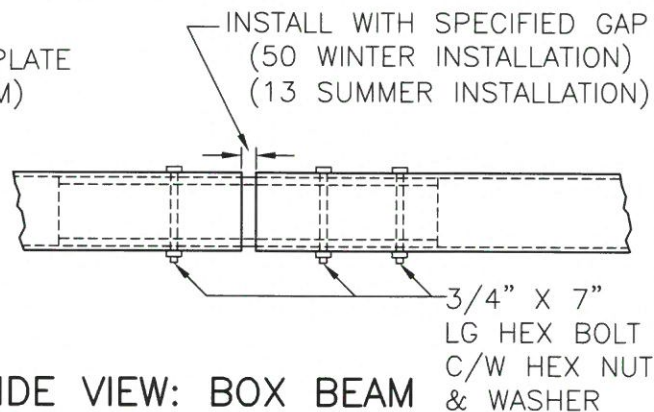


PLAN VIEW: EXPANSION SLEEVE



SECTION A-A

SPLICE DETAIL



SIDE VIEW: BOX BEAM
AND EXPANSION SLEEVE

EXPANSION JOINT DETAIL

NOTES:

1. On all bridge approach barriers, provide an expansion joint at the first beam joint off the bridge.
2. In general, provide one expansion joint for each 27 m length of box beam.
3. All dimensions in mm unless otherwise indicated.
4. Diagrams are not to scale.



**BOX BEAM SAFETY BARRIER
SPLICE, POST CONNECTION
AND EXPANSION JOINT DETAILS**

RECOMMENDED BY

[Signature]

DIRECTOR
DESIGN & TRAFFIC ENG

DATE

2016-03-21

STANDARD
PLAN NO

28721

APPROVED BY

[Signature]

EXECUTIVE DIRECTOR
TECHNICAL STANDARDS BRANCH

DATE

May 5/16

SHEET

1 OF 1

ACAD DWG: SKS28721
LAST REV DATE: 16/01/29