

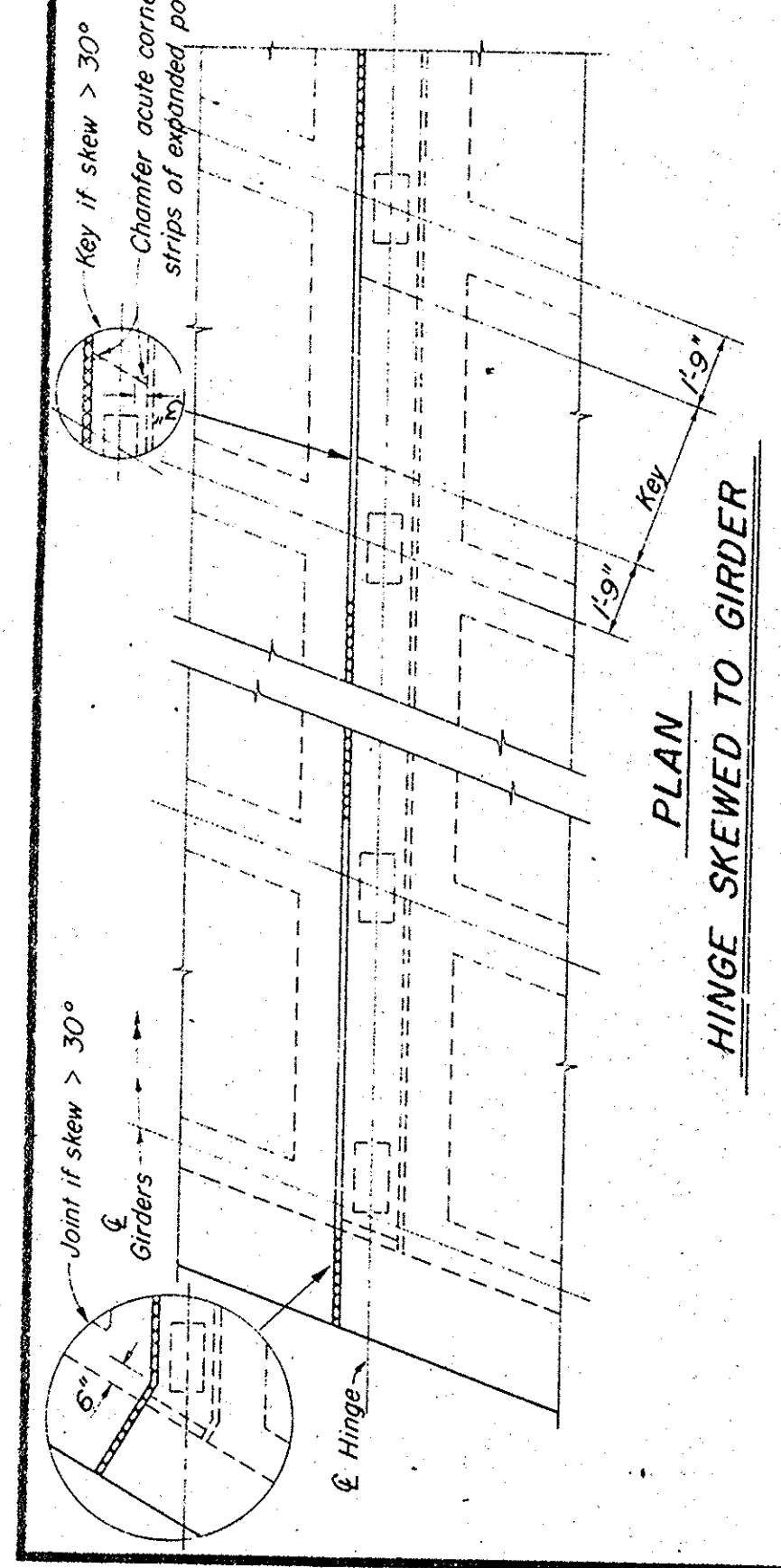
EXACT®

EXACT LEVEL 2

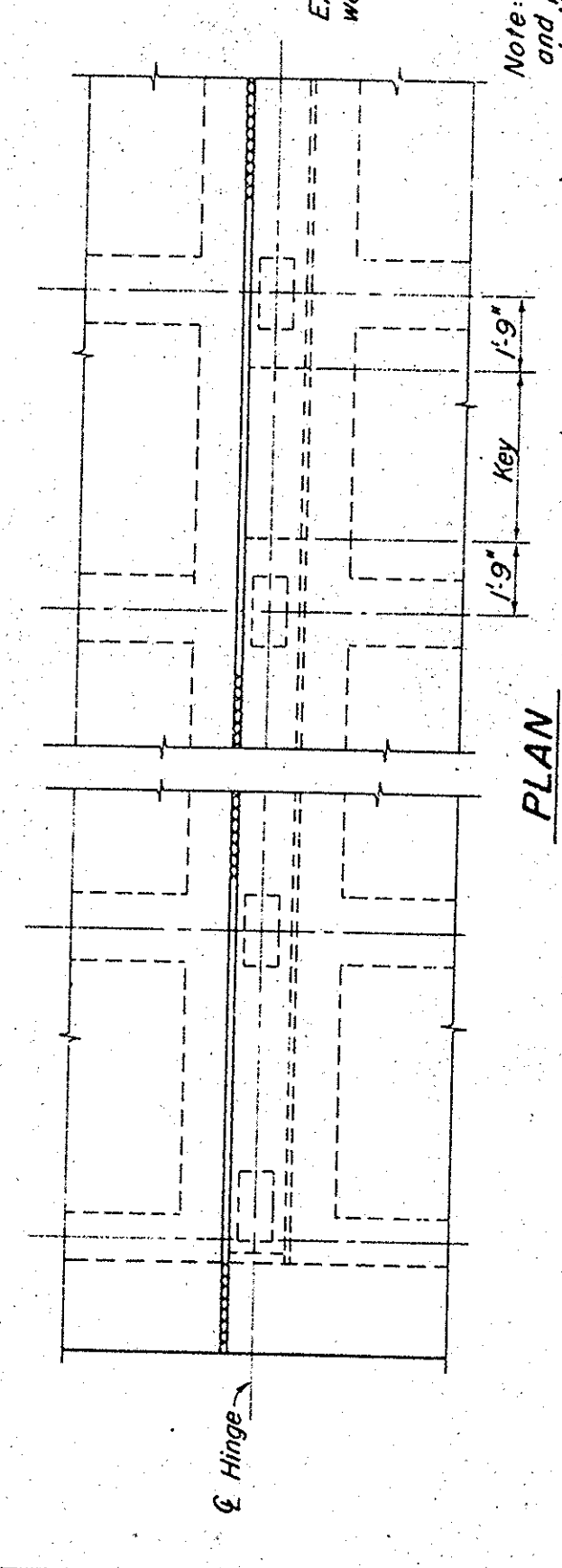
EXACT, N.J., U.S.A.

STRAIGHT EDGE RULE

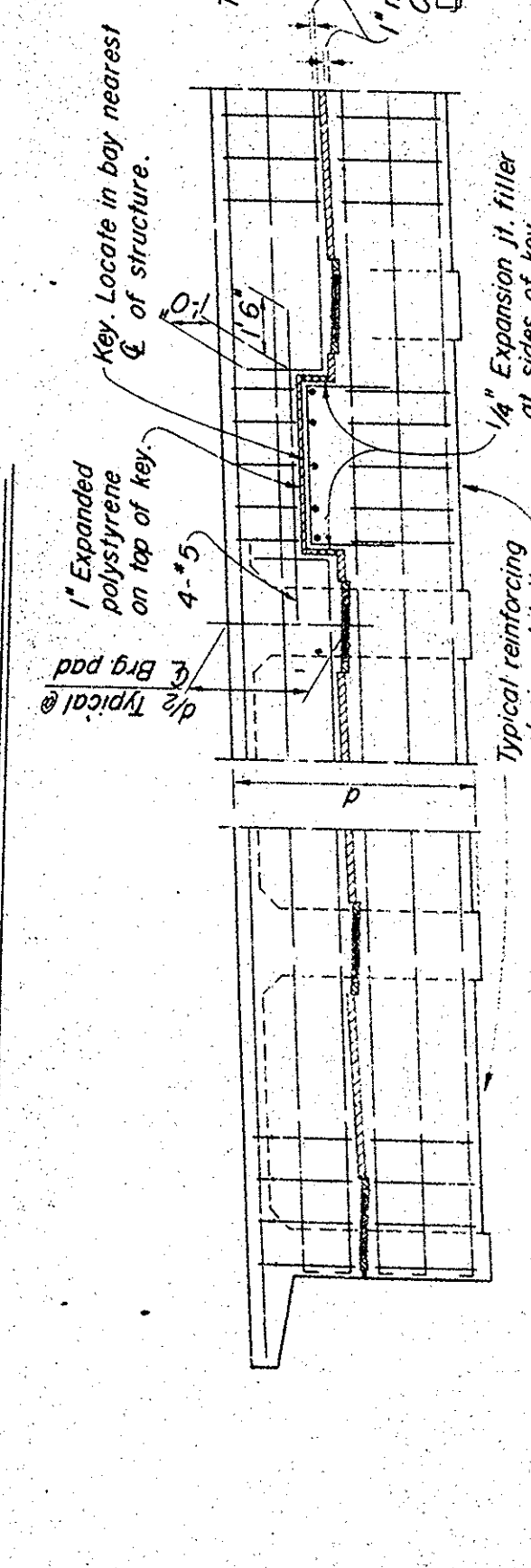
SE-4



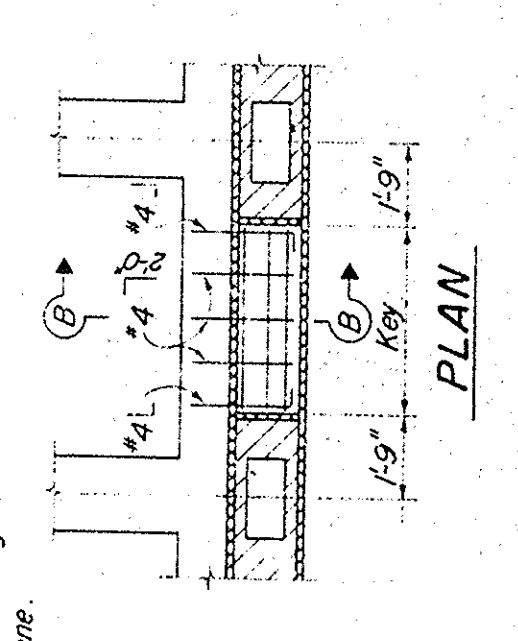
HINGE SKEWED TO GIRDER



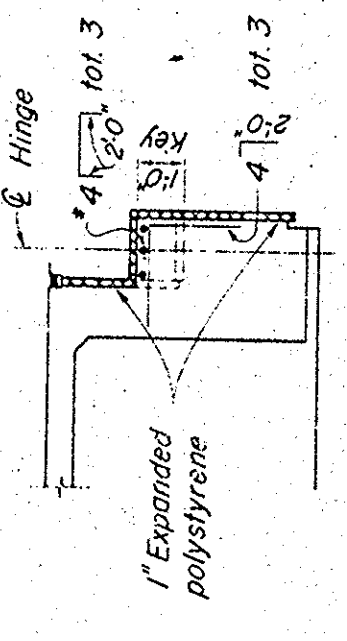
HINGE NORMAL TO GIRDER



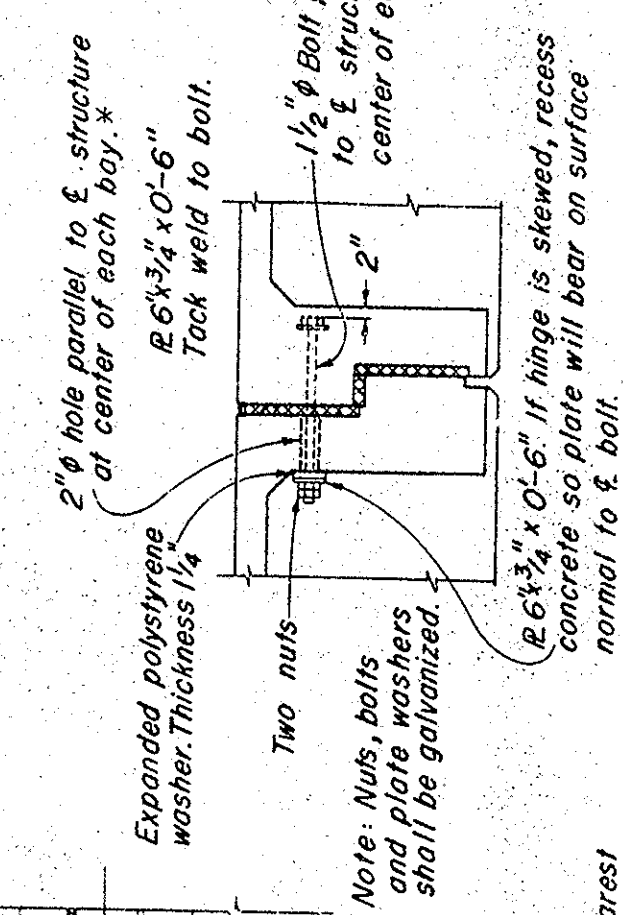
SECTION AT HINGE



PLAN

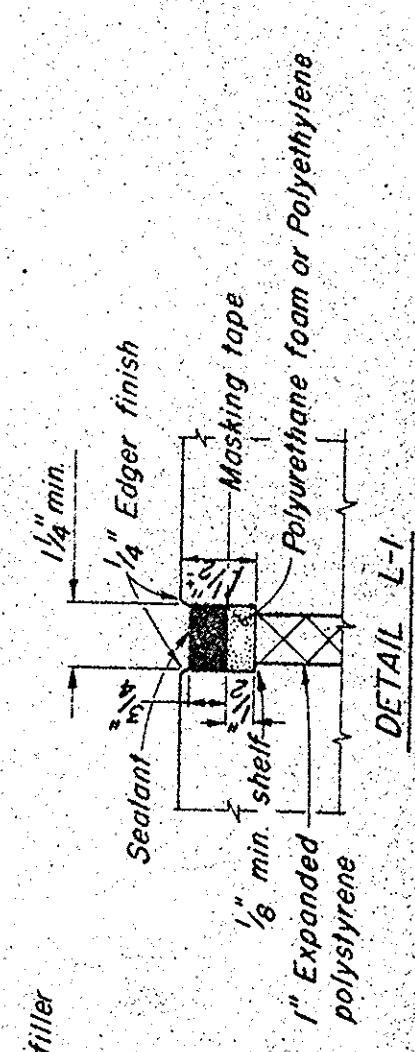


SECTION B-B
KEY DETAIL

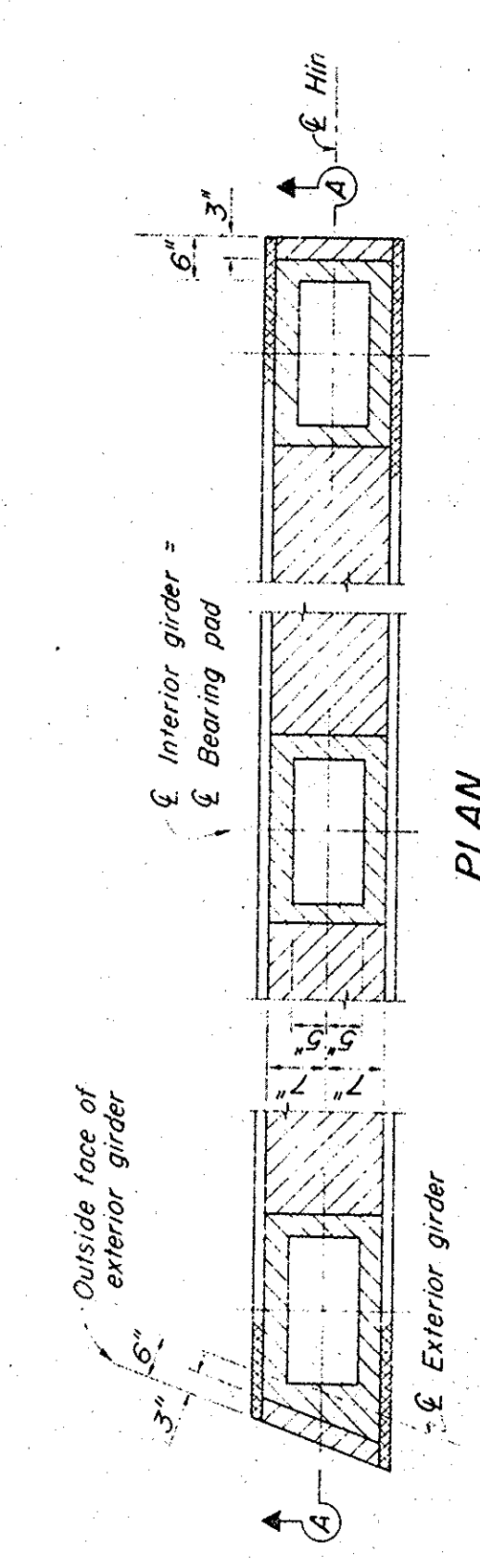


EQUALIZING BOLT DETAIL

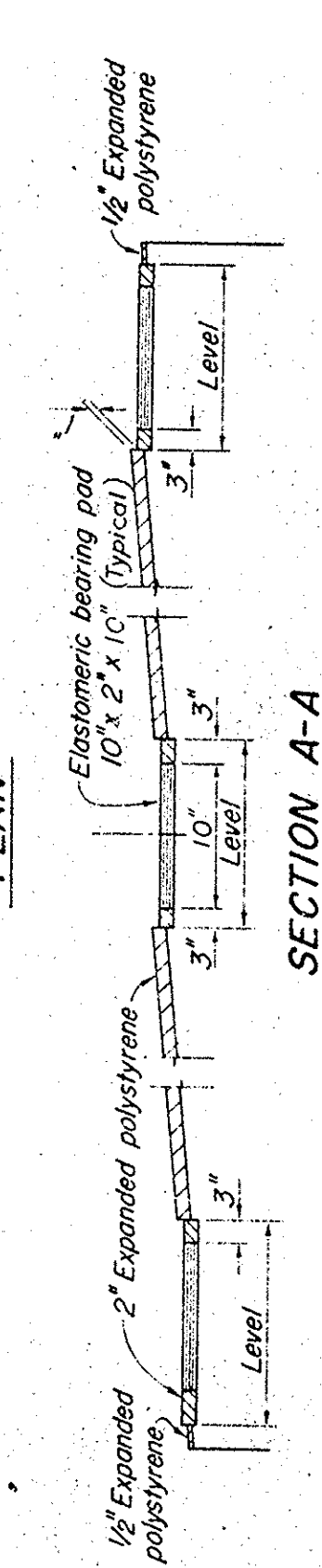
This detail not required on structures with only one hinge.
* Except 1'-3" clear of utility opening



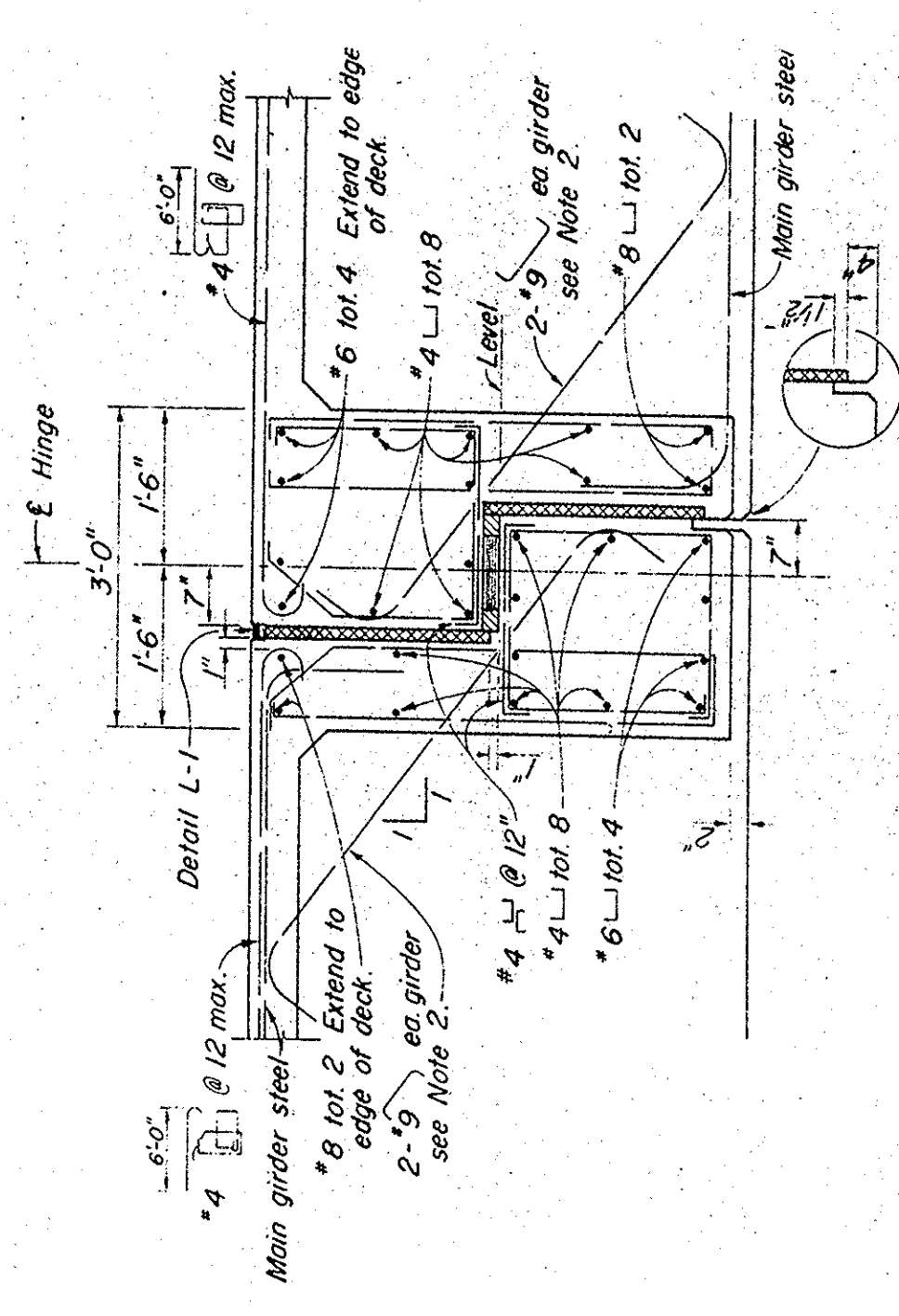
DETAIL L-1



PLAN



SECTION A-A
TYPICAL BEARING DETAIL



SECTION THRU HINGE

- NOTES:
1. To provide for free movement of the completed hinge, concrete is to be excluded from the joint by sealing all openings.
 2. Bars may be bundled vertically with hooks horizontal if required for clearance.

AS BUILT

CRANE COUNTY ROAD DEPARTMENT
2844
BALL ROAD
BRIDGE SA-12
ACROSS
SANTA ANA RIVER
HINGE DETAILS