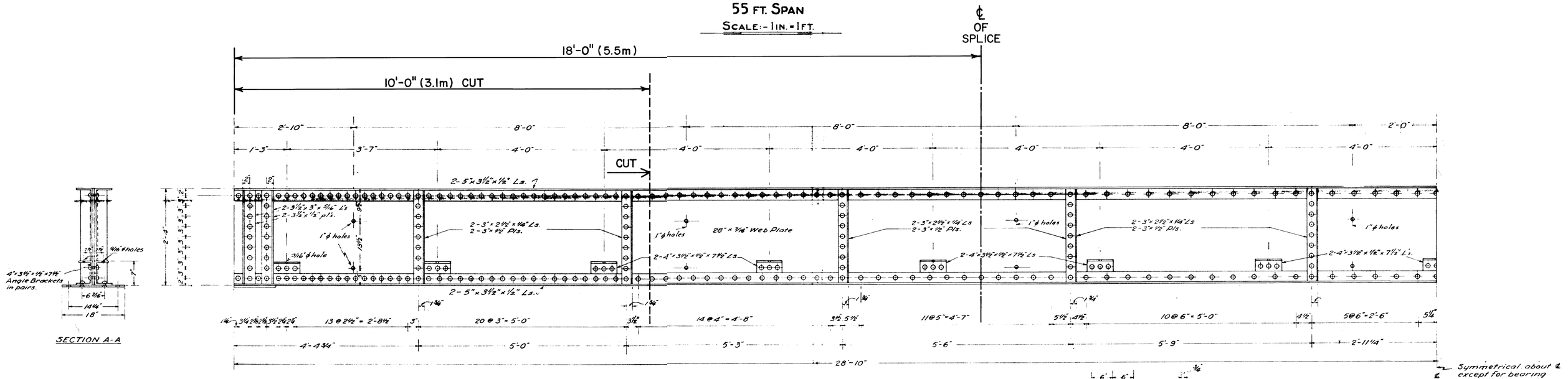
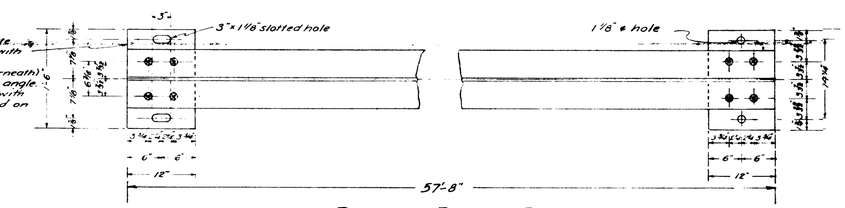
PLAN
SHOWING
STEELWORK FOR BEAM BRIDGE
55 FT. SPAN
SCALE:- 1 IN. = 1 FT.

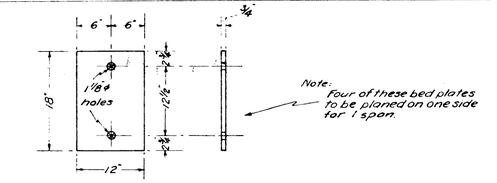




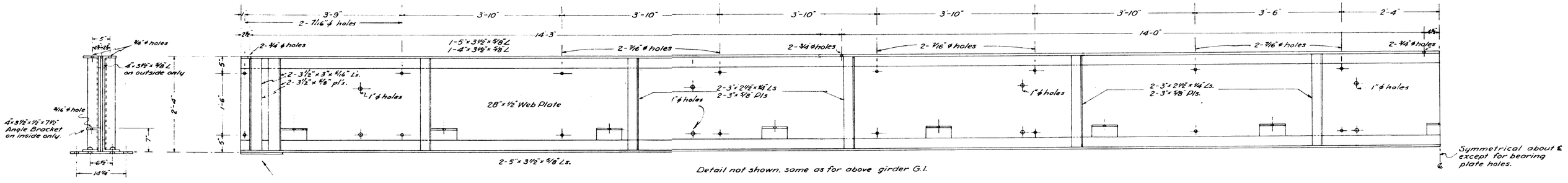
DETAIL OF BEARING PLATES FOR INNER & OUTER BEAMS

HALF DETAIL OF GIRDER G.1. 57'-8" LONG

NOTE:
For one span 2 Girders G.1 are required.



DETAIL OF STEEL BED PLATES
For one span 8 required



Detail not shown, same as for above girder G.1.

Detail of Bearing Plate same as for girder G.1. shown above
1 Girder to have slotted holes this end and round holes other end.
1 Girder to have round holes this end and slotted holes other end.

HALF DETAIL OF GIRDER G.2, 57'-8" LONG

NOTE:
For one span 2 Girders G.2 are required
1 left & 1 right.

All steelwork shall be structural steel of an ultimate tensile strength of from 70,000 lbs. to 75,000 lbs. per square inch.

CORRAL CREEK BRIDGE
DETAILS OF EXISTING STEEL GIRDERS
Proj. no. 800361

PLAN Nº 51A

ENGINEERING & CONSTRUCTION SERVICE
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