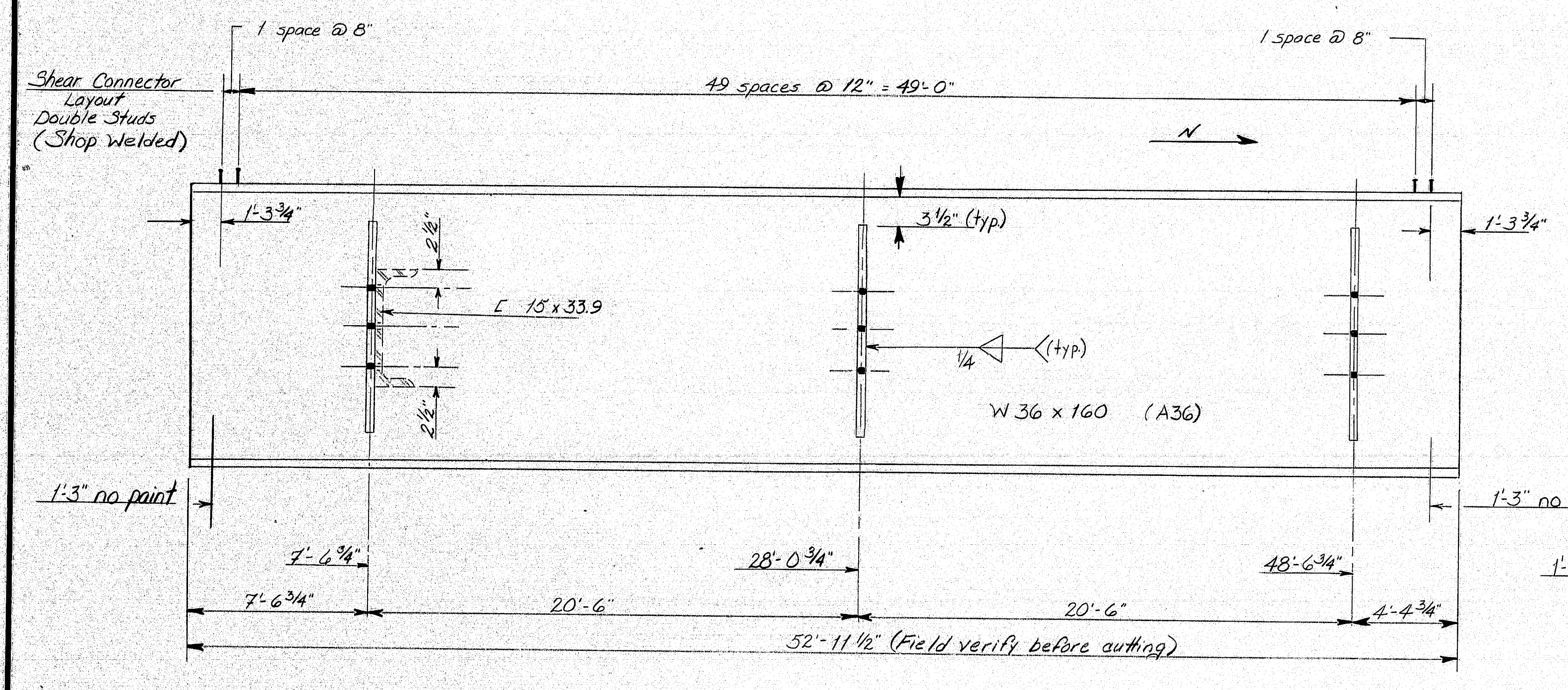
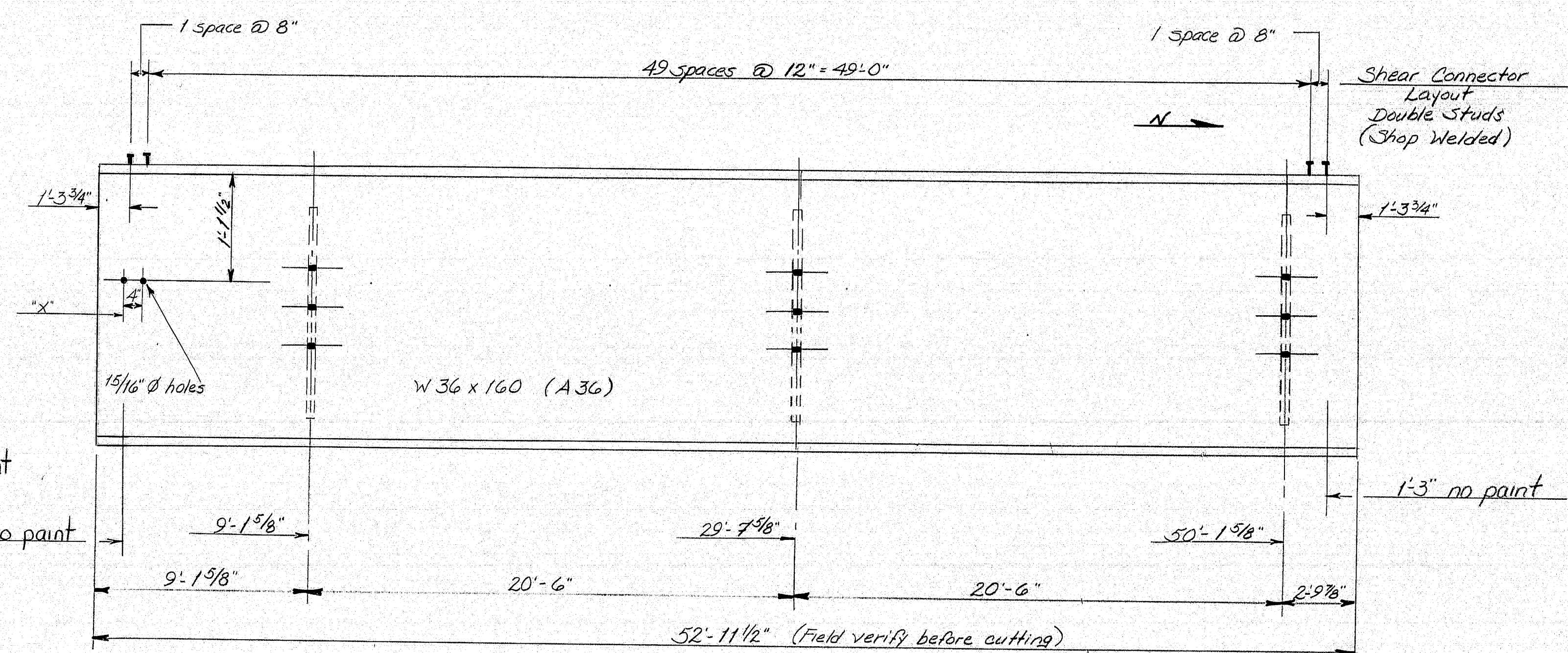


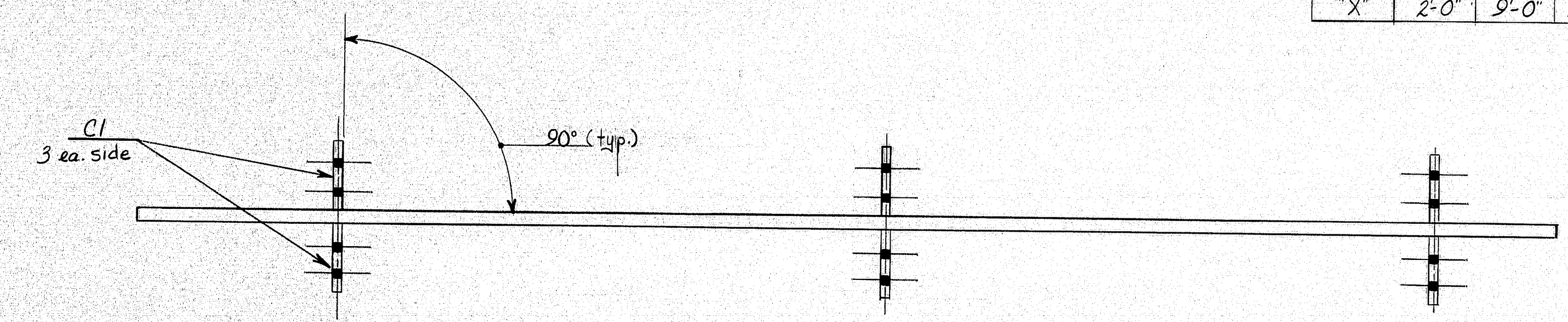
F.R.A.	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
1	MAINE			



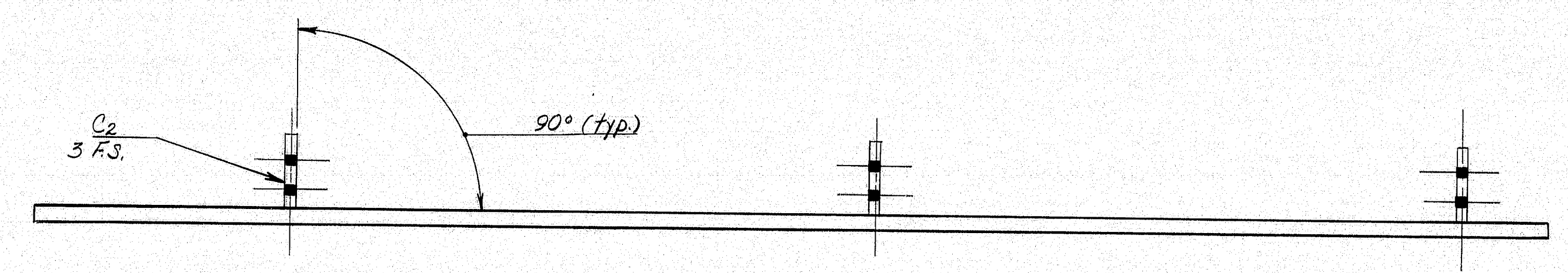
Interior Beam Elevation



Exterior Beam Elevation



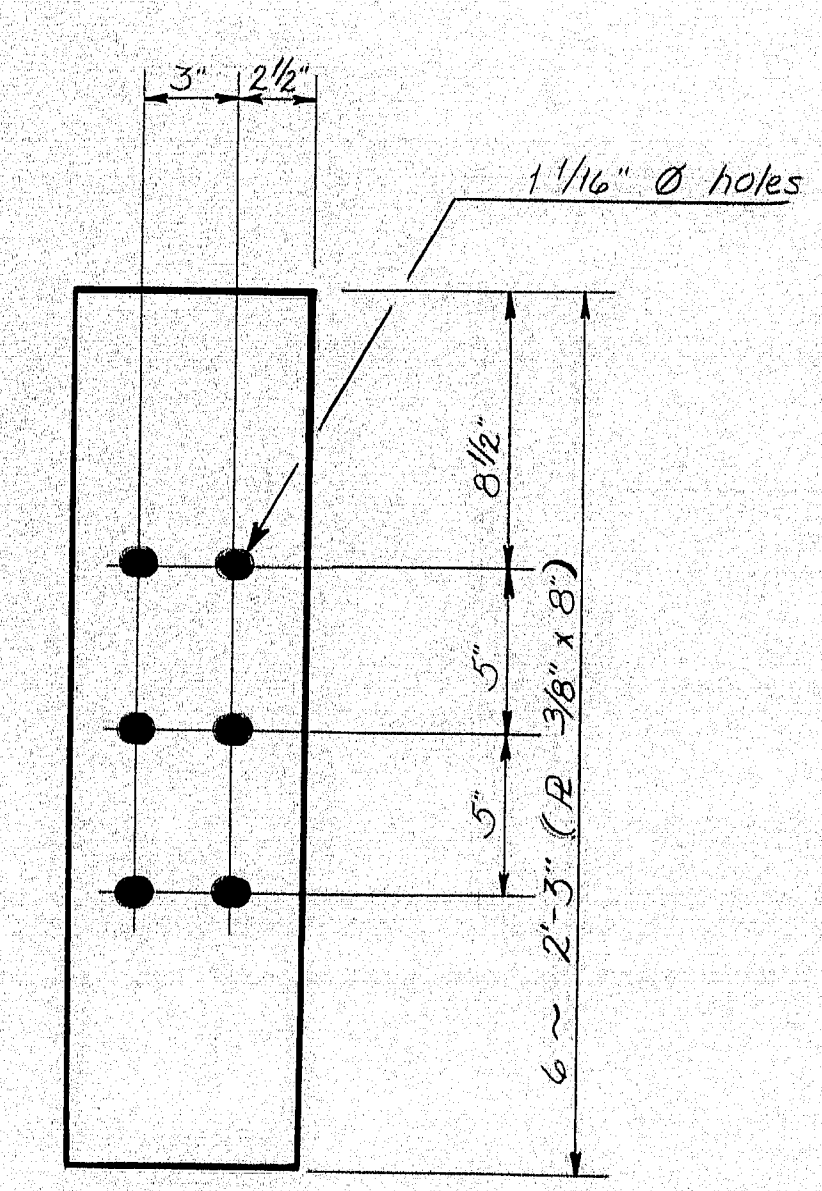
Top View Interior Beam



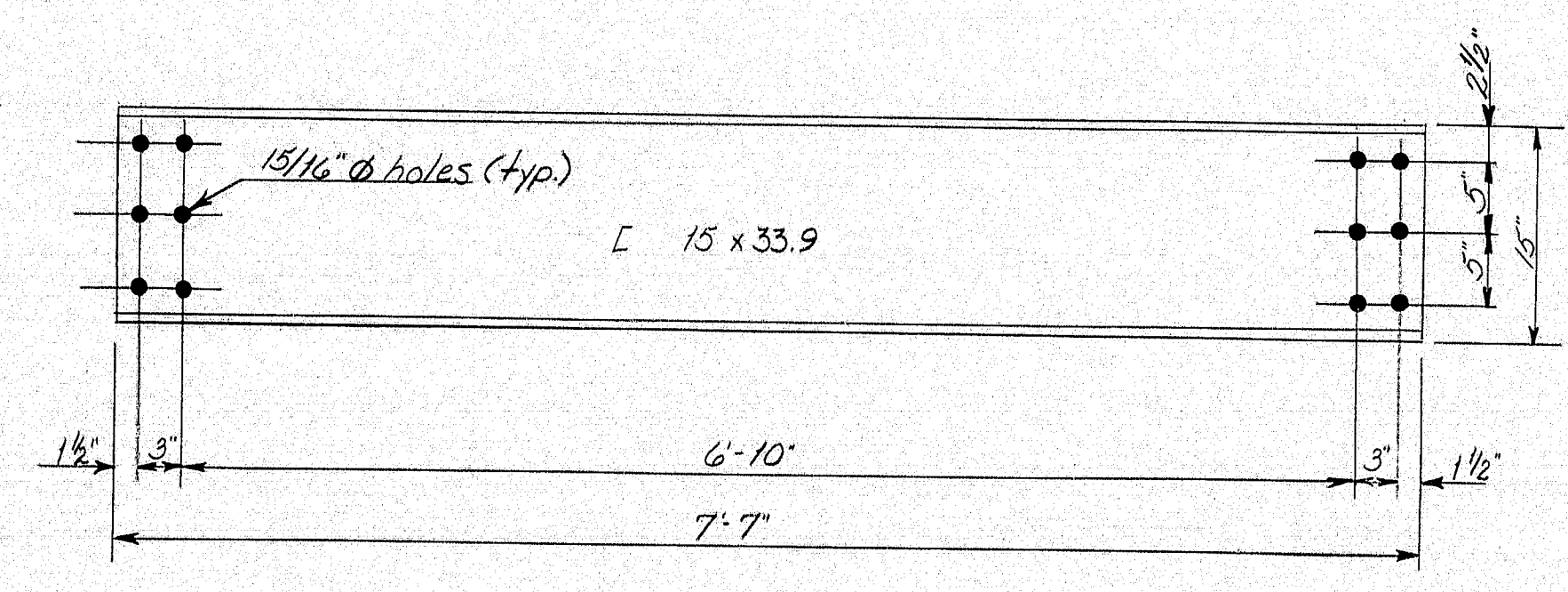
Top View Exterior Beam

Materials List

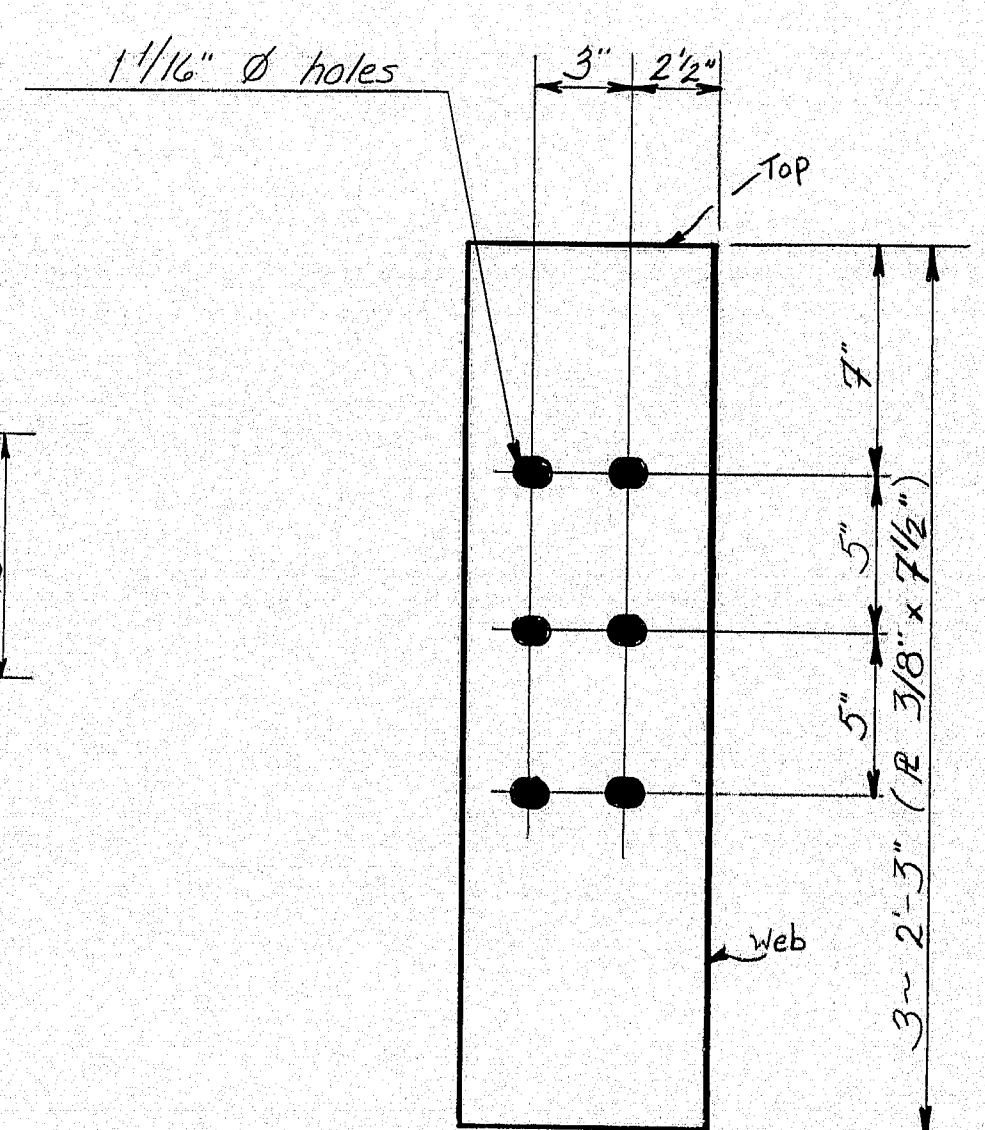
Description	No. Required	Remarks
Interior Beam (W 36 x 160)	1	Complete w/ conn. & shear connectors.
Exterior Beam (W 36 x 160)	1	Complete w/ conn. & shear connectors.
Diaphragm	2	7'-7" L 15 x 33.9
Bolts	54	7/8" Ø x 2" (2 washers ea)
Bolts	160	9/8" Ø x 3 1/4"
Bolts	240	1 1/8" Ø x 2 3/4"
Bolts	35	3/4" Ø x 1 1/2" Carriage
Shear Connectors	10	(Ship loose)



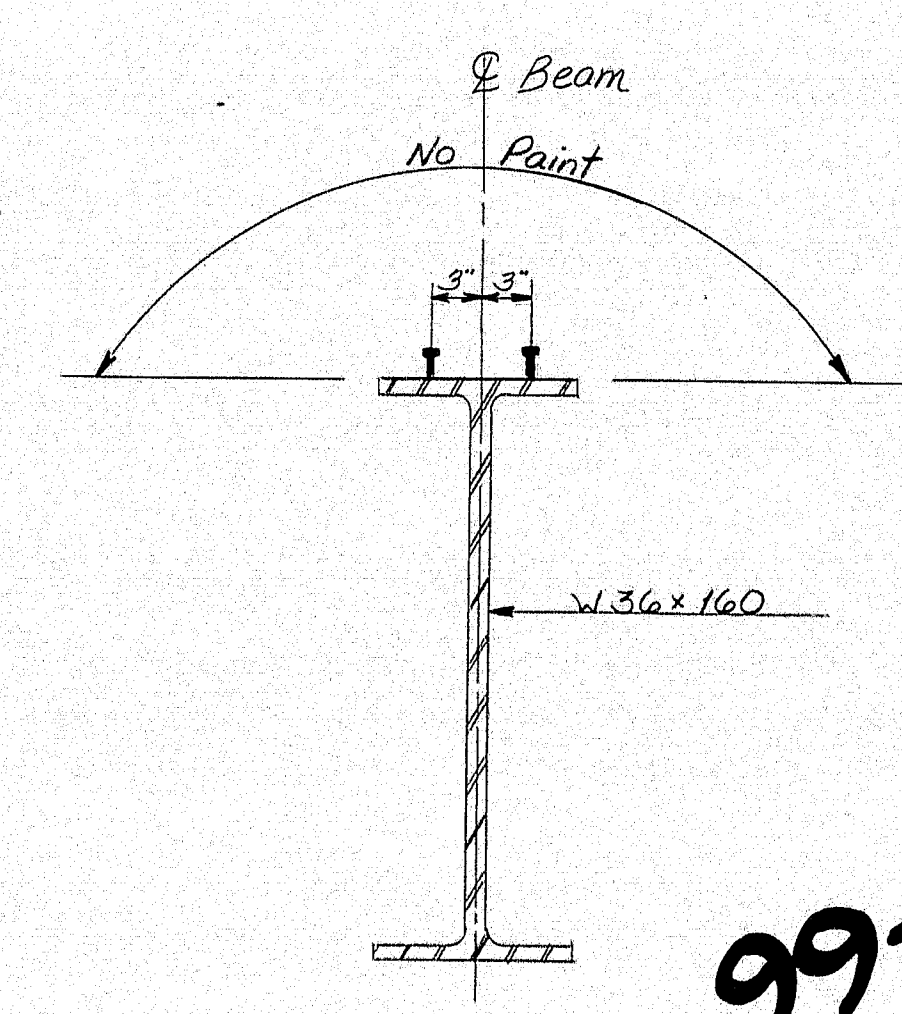
Connection Plate - C1



Diaphragm - D1



Connection Plate C-2



Beam Section

99-367
11.7
H. J. H. J.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
AUGUSTA INTERCHANGE
over
WESTERN AVE (U.S. ROUTE 202)
AUGUSTA
Kennebec County
Shop Drawings
SHEET OF AUGUSTA, MAINE

PROJECT ENGINEER	DATE
DESIGNED	9/82
CHECKED	
REVISIONS	
FIELD CHANGES	

BRUNING 44-132-45710-1