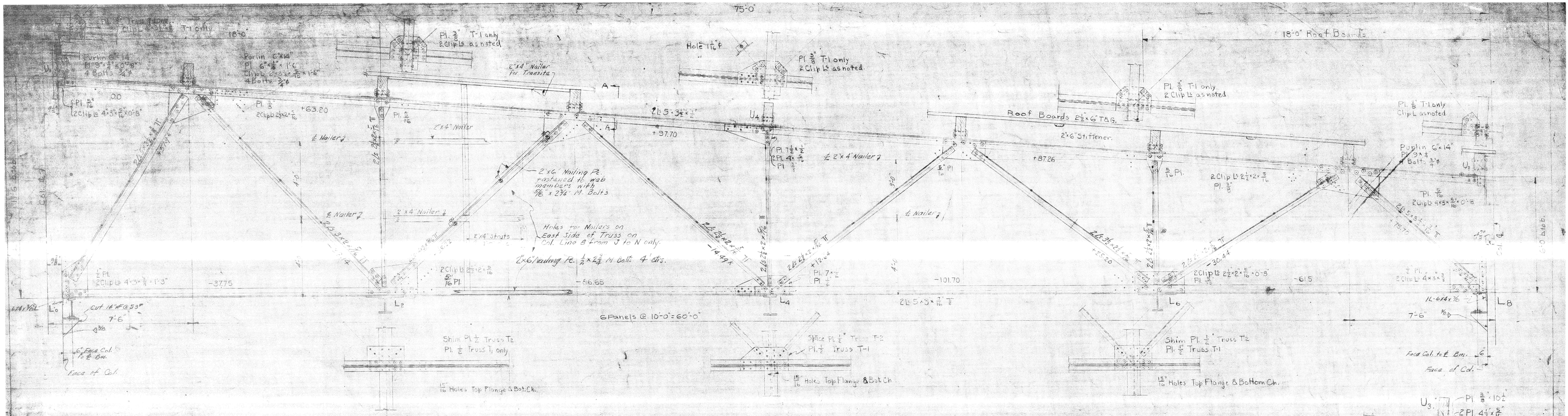
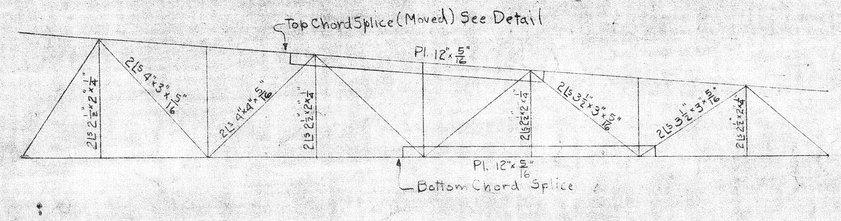
TRUSSES T-1 & T2

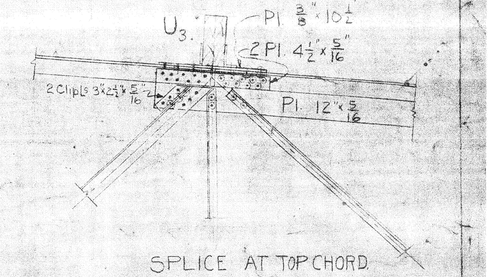
Scale $\frac{1}{2}$"=1'-0"



ADDITIONS: CHANGE TRUSSES ON LINES 8, 9, & 10, N TO J.

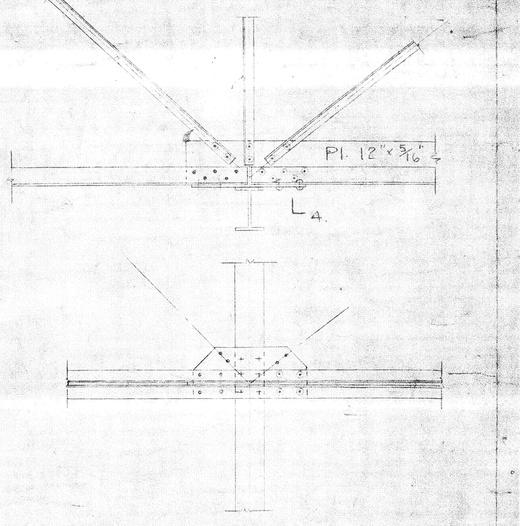
Scale $\frac{1}{2}$"=1'-0"





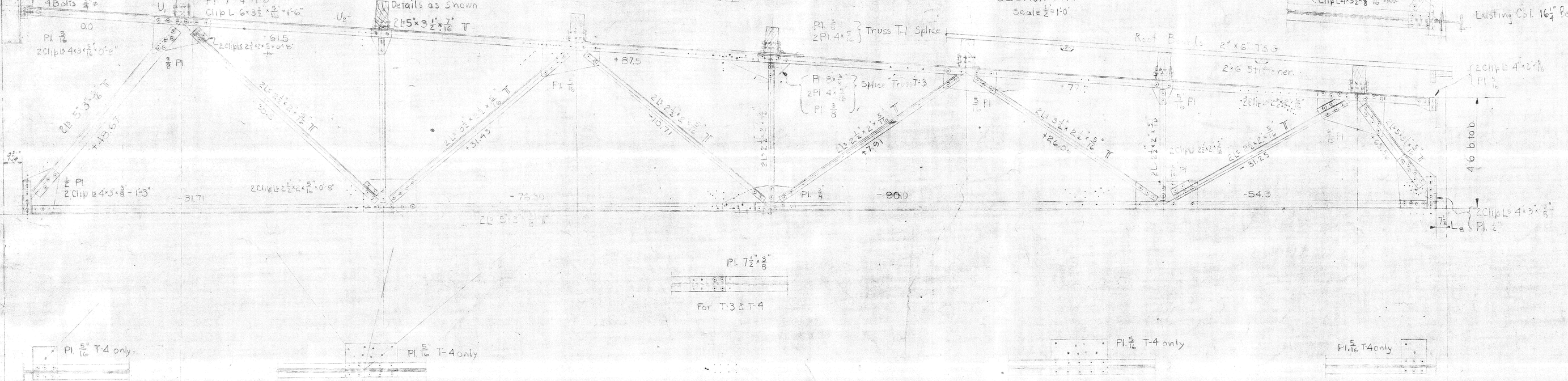
SPLICE AT TOP CHORD

Scale $\frac{1}{2}$"=1'-0"



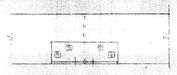
SPLICE AT BOTTOM CHORD.

Scale $\frac{1}{2}$"=1'-0"



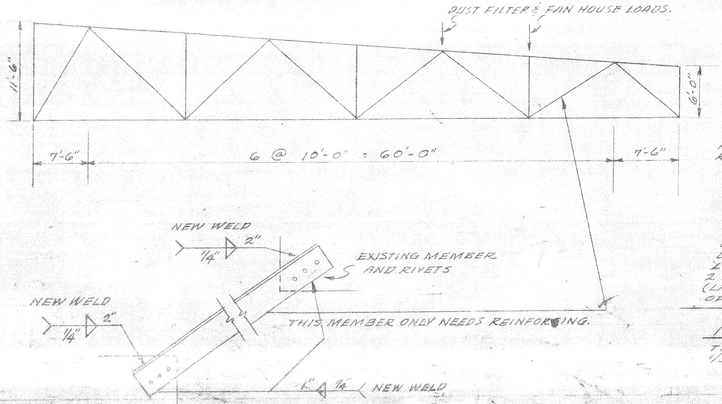
SECTION A-A

Scale $\frac{1}{2}$"=1'-0"



TRUSSES T-3 & T-4

Scale $\frac{1}{2}$"=1'-0"



75' TRUSSES ON COL. LINES 3 & 4

NECESSARY REVISION TO TAKE CARE OF DUST FILTER AND FAN HOUSE TO BE INSTALLED ON ROOF OF A & R BLDG. EXTENSION.

TRUSS LOADS:

DEAD LOAD, 20 #/□' ROOF LIVE LOAD, 11,325 # AT EACH OF TWO PANEL PTS. AS SHOWN ON SKETCH, DUE TO DUST FILTER AND FAN HOUSE, AND A MOVABLE 2 TON OR 5 TON FROM THE 5 TON MONORAIL CRANE. A TON CRANE AND SUSP. CEILING (ORIGINAL DESIGN CONDITIONS ELIMINATED) ARE NOT INCLUDED IN DESIGN LOADS OF THIS TRUSS.

NOTE

THIS 75' ROOF TRUSS DETAIL TRACED FROM SHEET NO. 151-B-SK1 APPROVED 9-12-41 BY R.M. HARRIS.

Note: All rivets to be 7/8"ø
All holes to be 15/16"ø

Revised	6-13-41	ADDED 75' ROOF TRUSS DETAIL	E.J.M.
Revised	6-12-41	Added Dwg. Support Req'd at Ends of Truss T2	T.D.
Revised	4-29-41	Changed Thickness of Pl. at Bottom of Col.	C.T.
Revised	2-27-41	Framing for Pl. Offset in Bay 15-4 Col. added	T.H.P.
	2-6-41	Spacing of Holes for Trusses adj. Col. BN & BJ	T.D.
2	1/24/41	Additions & Changes in Trusses on Lines 8, 9, & 10 N to J	G.T.
1	1/17/41	Completed	

NAVAL AIR STATION
SEATTLE, WASHINGTON
59'-0 & 75'-0 TRUSSES
A & R BUILDING # 5A

23 49

CONTR.

151-B-S5

1-6-41

Y.D. 241,018

NS-36

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