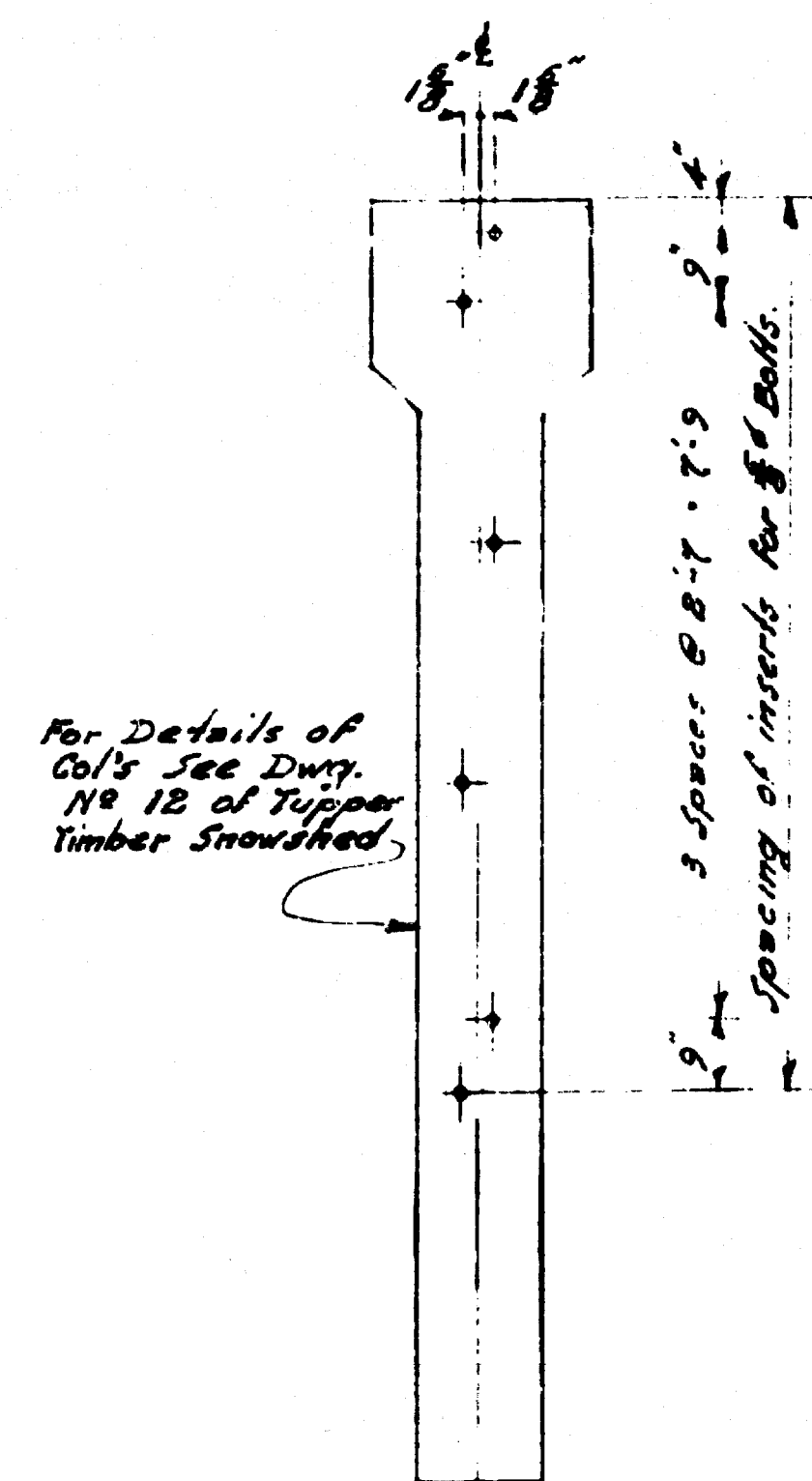
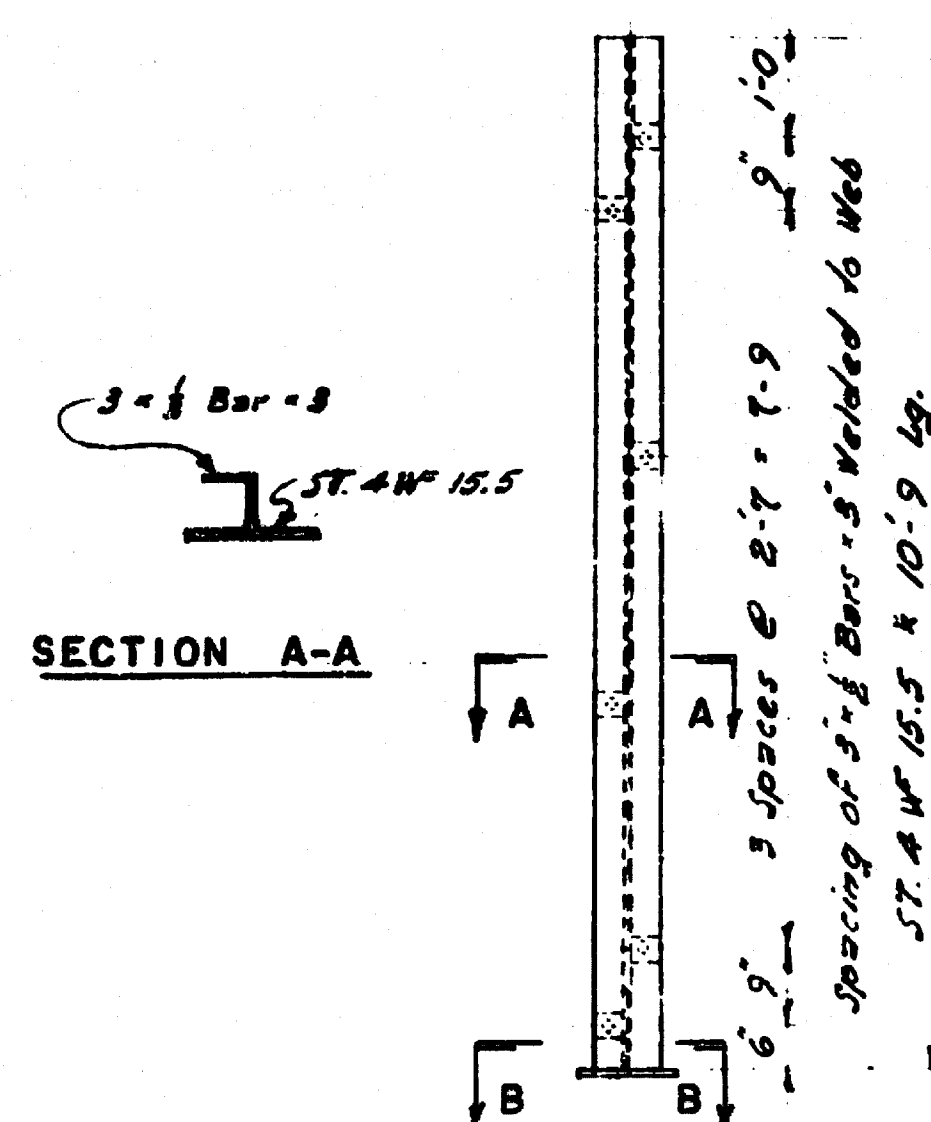


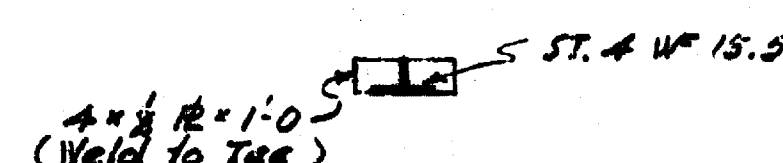
PART ELEVATION
DOWNHILL BENT



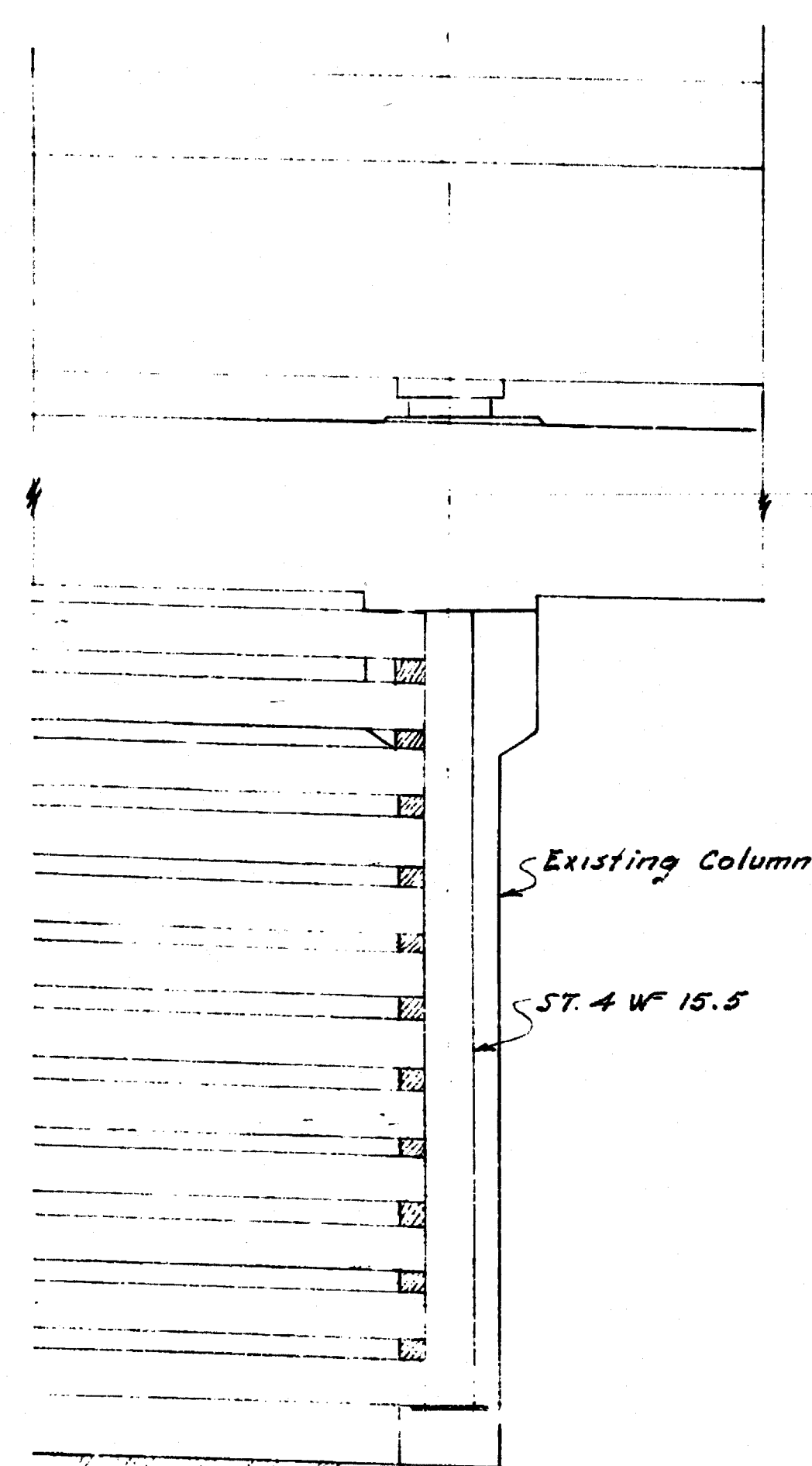
PRECAST COL. C6
SHOWING INSERT SPACING
NUMBER OF COLUMNS 62



SECTION A-A



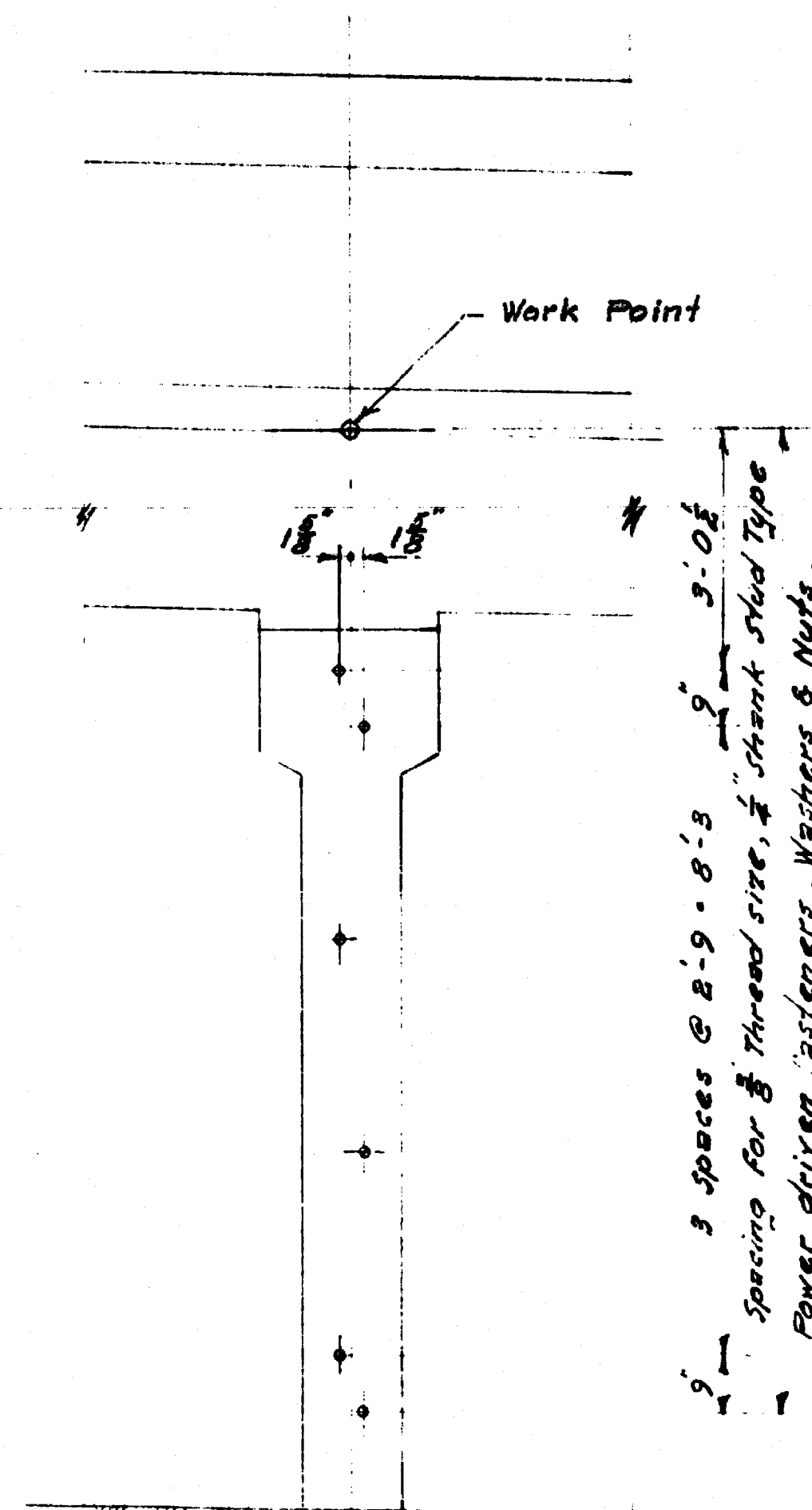
SECTION B-B
FENCE GUIDE
62 REQUIRED



PART ELEVATION
DOWNHILL BENT

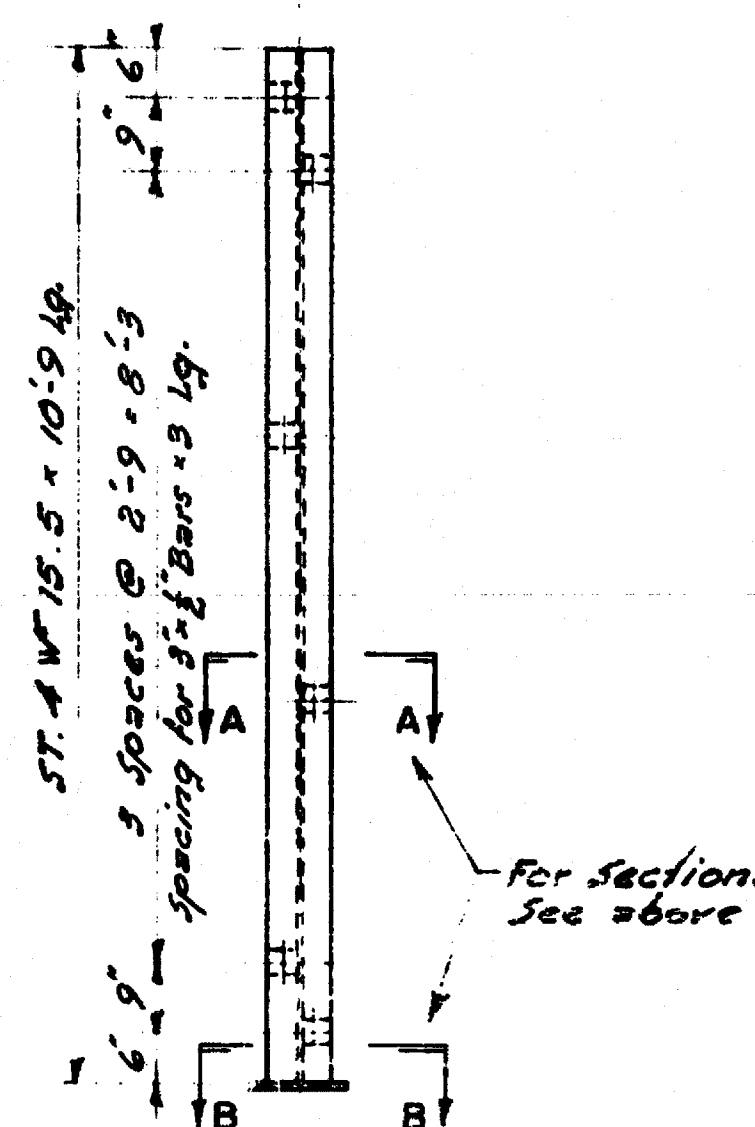
DETAILS OF SNOWFENCE FOR TUPPER TIMBER

Scale 1/2" = 1'-0"

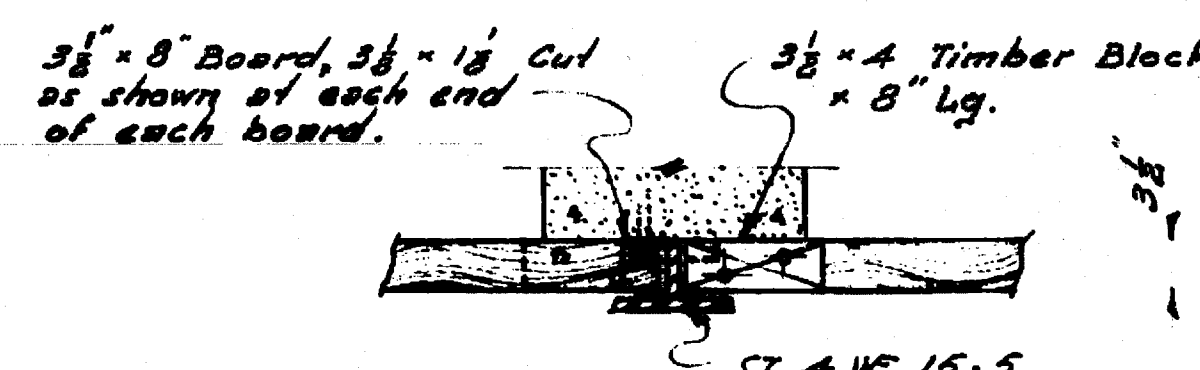


DOWNHILL BENT COLUMN (28 COLS.)
SHOWING STUD SPACING

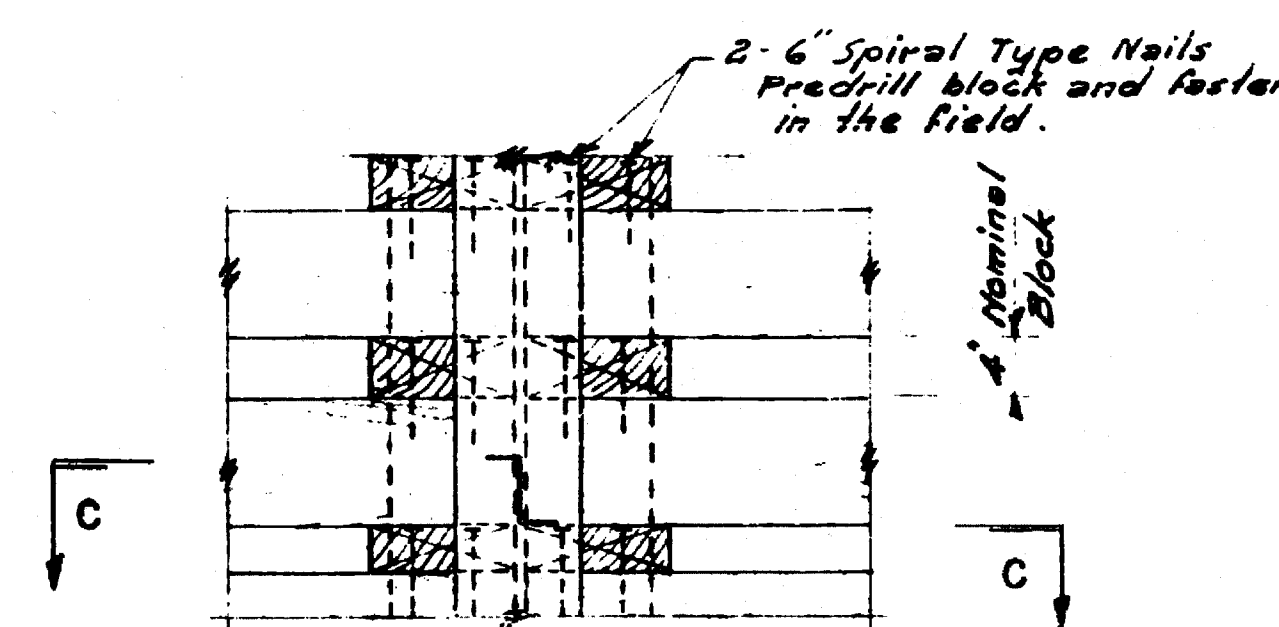
DETAILS OF SNOWFENCE FOR EXISTING LEN'S



ELEVATION
FENCE GUIDE
28 REQUIRED



SECTION C-C



ELEVATION
SNOWFENCE GUIDE DETAIL

Scale 1" = 1'-0"

TIMBER SCHEDULE

SNOWSHED	NO.	SIZE	LENGTH
TUPPER TIMBER	420	3 1/2 x 8	15'-9"
	216	3 1/2 x 8	13'-9"
	96	3 1/2 x 8	3'-9"
	1342	3 1/2 x 4	8"
EXISTING LEN'S	228	3 1/2 x 8	11'-9"
	72	3 1/2 x 8	9'-9"
	36	3 1/2 x 8	3'-9"
	616	3 1/2 x 4	8"

TIMBER

B.C. Fir, structural grade. Thickness 3 1/2" full size. All four sides dressed. Cut as shown on Section C-C.

The boards and blocks as detailed on the plans shall be pressure treated in accordance with C.S.A. standard OBO C1-58 and OBO C2-59. The net retention of pentachlorophenol (C.S.A. OBO PB-1954) shall be 0.4 lbs. per cubic foot.

The preservative solution shall be pentachlorophenol in a solvent meeting C.S.A. OBO P9 and the concentration of pentachlorophenol in the preservative solution shall be 4.5 to 5.5%.

The treating process and solvent is to be such as to result in a clean surface. All fabrication including predrilling of boards and blocks shall be done before treatment. The nailing of the spacer blocks may be done in the field.

NOTES:

All steel frames shall be painted in accordance with Division 5, Section 5 of the General Specification for the purpose of this contract clause 5.5.2b of the specifications shall be changed to read:

"Field coats of exterior alkyl enamel, meeting the requirements of specification 1-OP-59, shall then be applied by brushing in the following colours:

1st. coat - grey 1-9 standard point colour 1-OP-12b.

2nd. coat - grey 1-3 standard point colour 1-OP-12b containing non-fading pigment.

No.	REVISIONS	NAME	DATE
DEPARTMENT OF PUBLIC WORKS CANADA DEVELOPMENT ENGINEERING BRANCH STRUCTURES DIVISION			
SNOWSHEDS TUPPER TIMBER & EXISTING LEN'S - Mile 10.55 & Mile 11.68 - GLACIER NATIONAL PARK			
SNOWFENCES			
JOB SUPERVISOR APPROVED DATE 16/5/63	DESIGN T.D. CHECK L.B.P. CHECK	PROJECT NO. SD - 177	
CHIEF STRUCTURES DIVISION APPROVED DATE 16/5/63	SHEET OF		