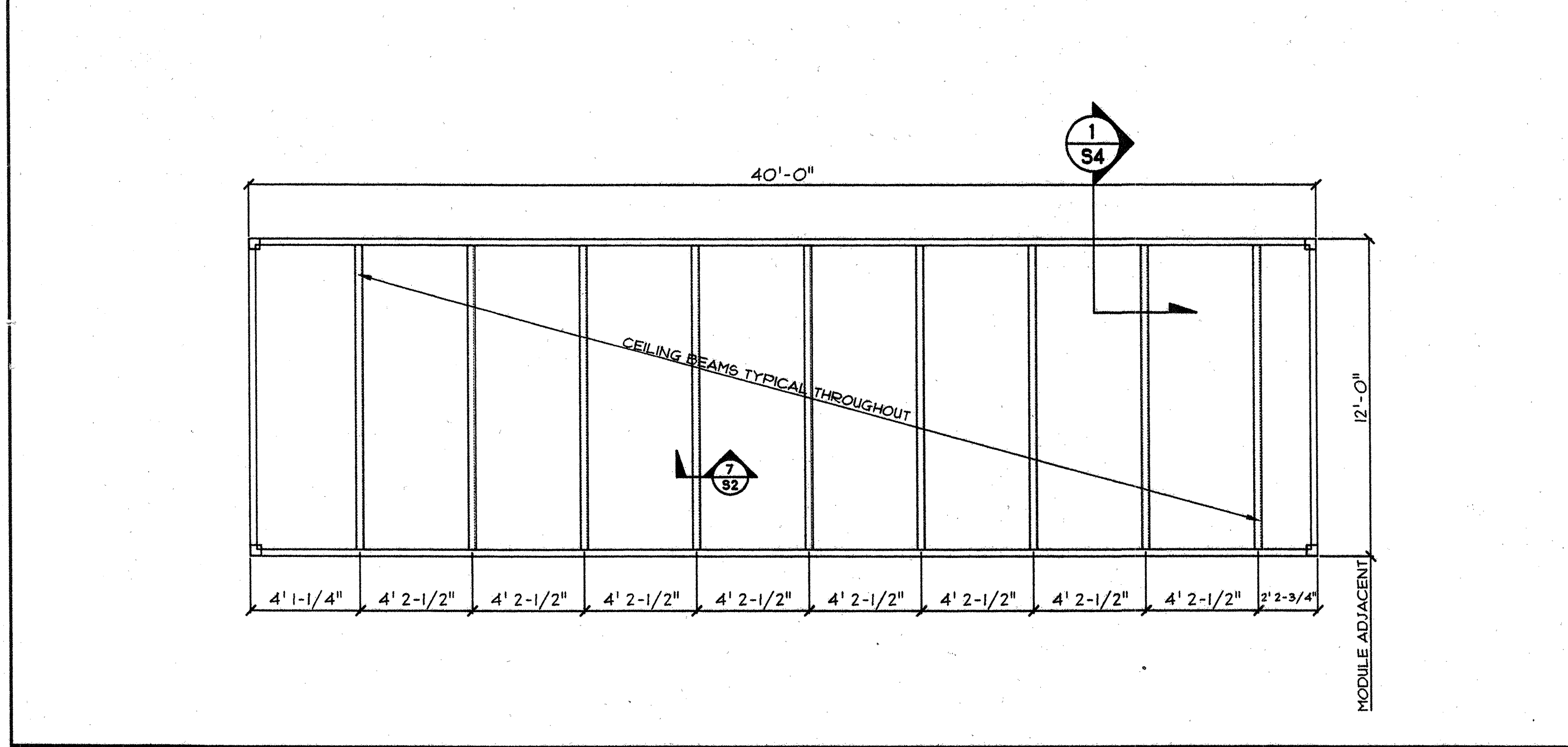
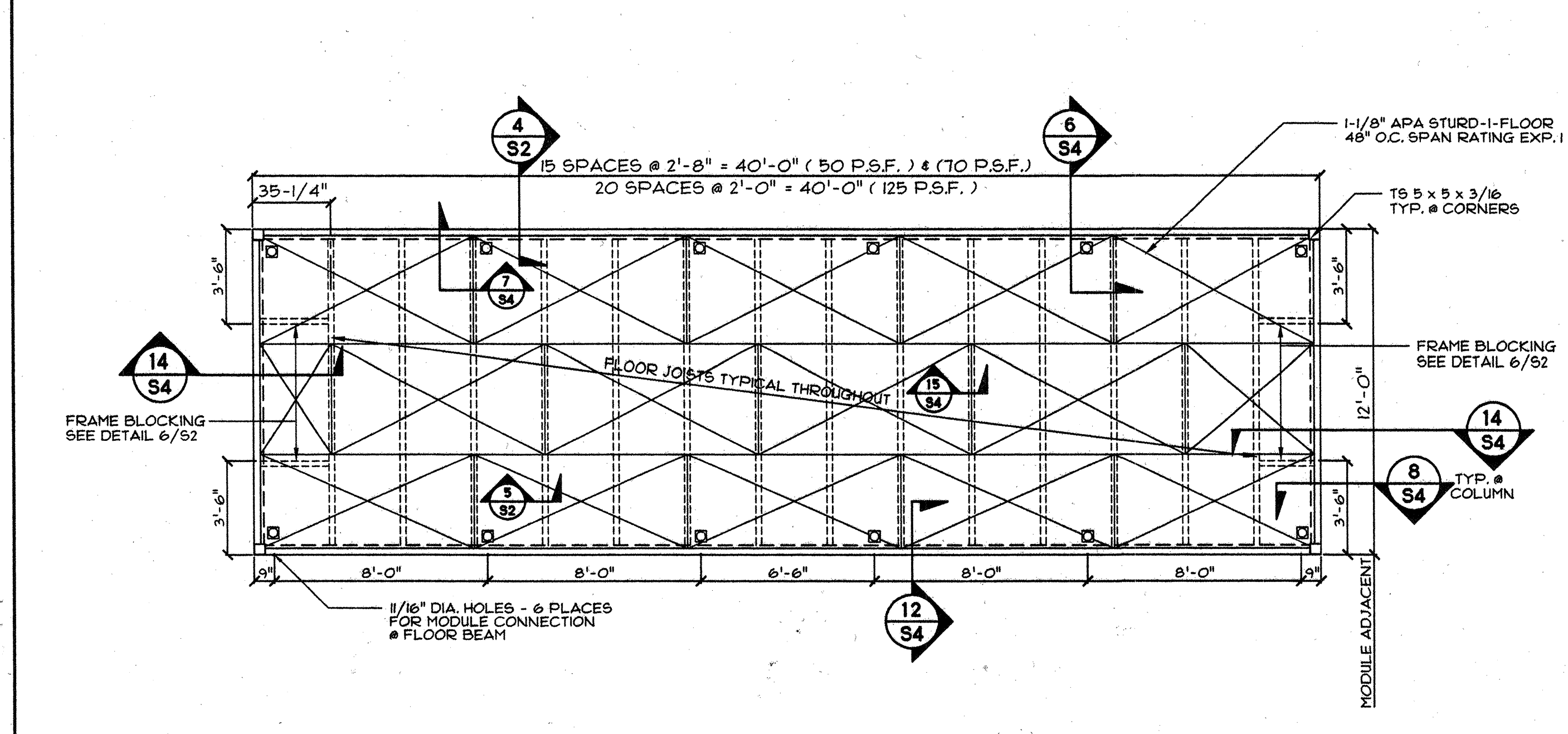


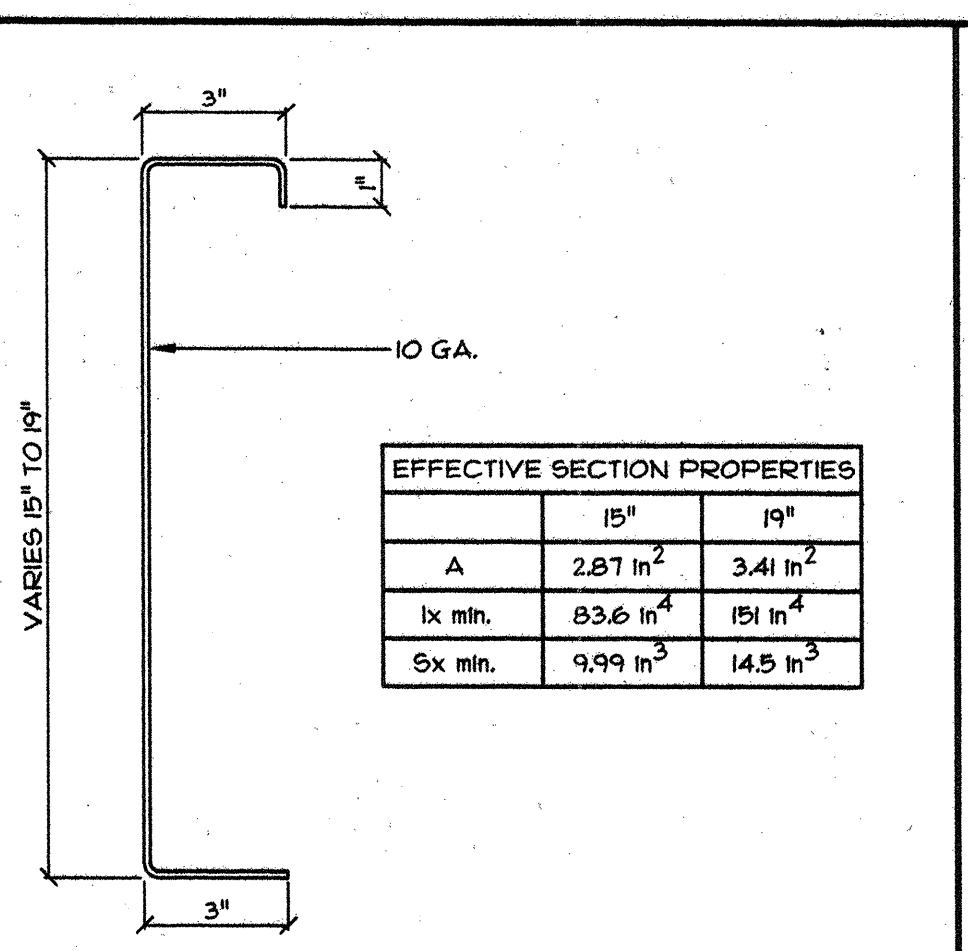
13 ROOF FRAMING PLAN
SCALE: 1/4"=1'-0"



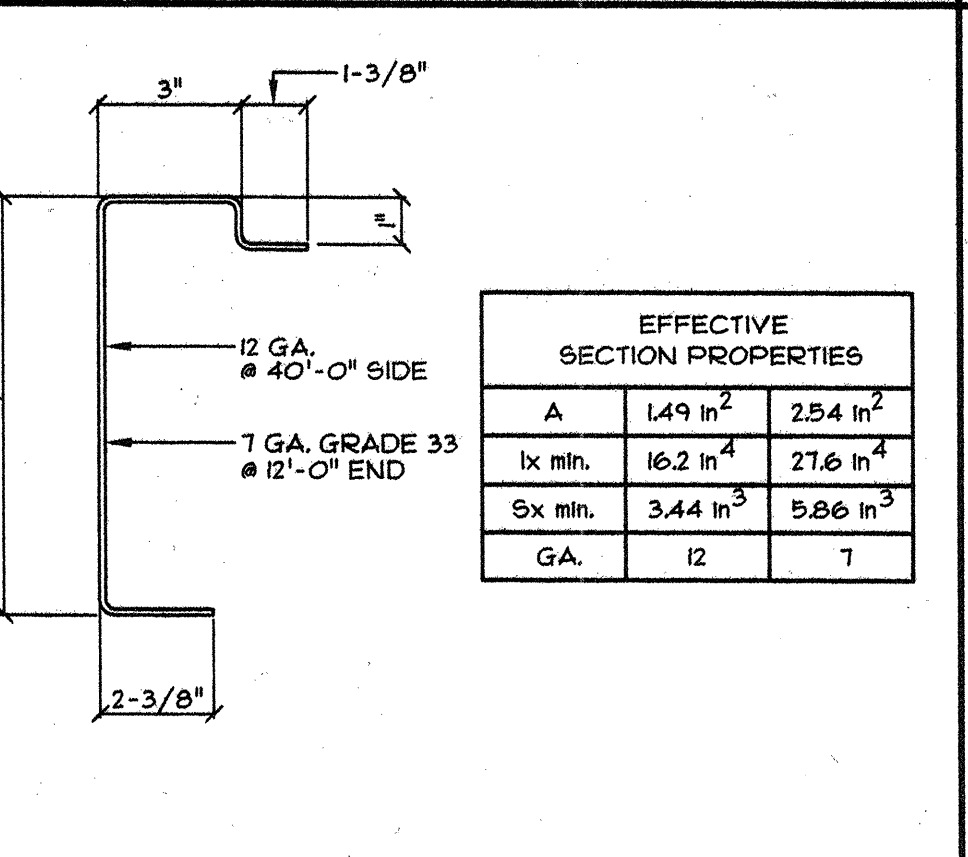
14 CEILING FRAMING PLAN
SCALE: 1/4"=1'-0"



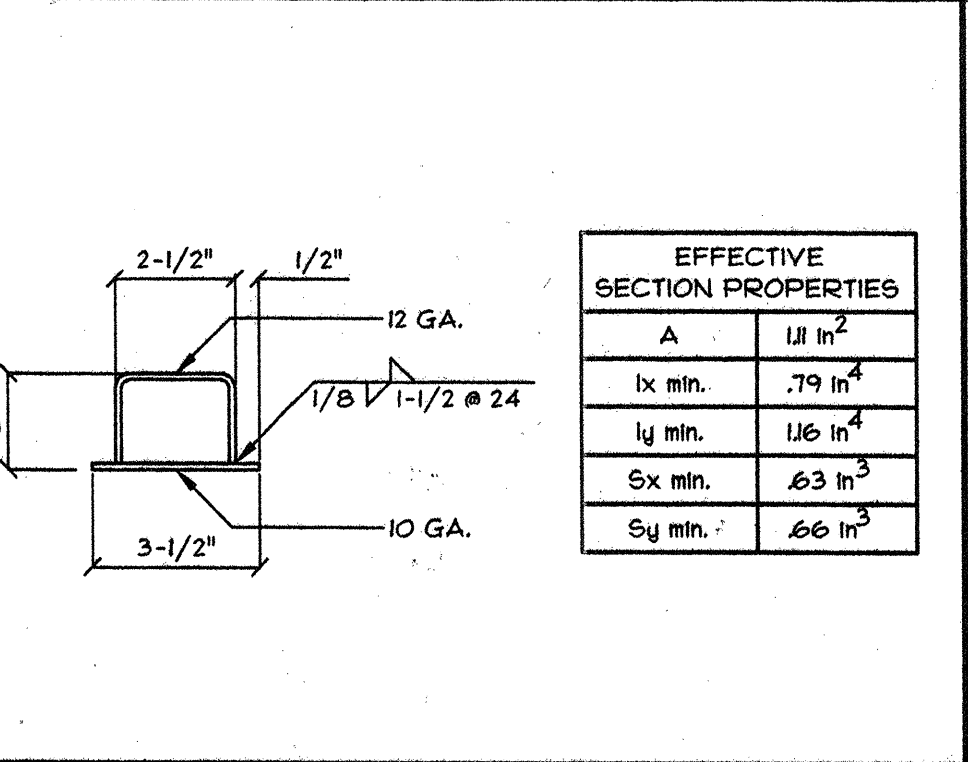
15 FLOOR FRAMING PLAN
SCALE: 1/4"=1'-0"



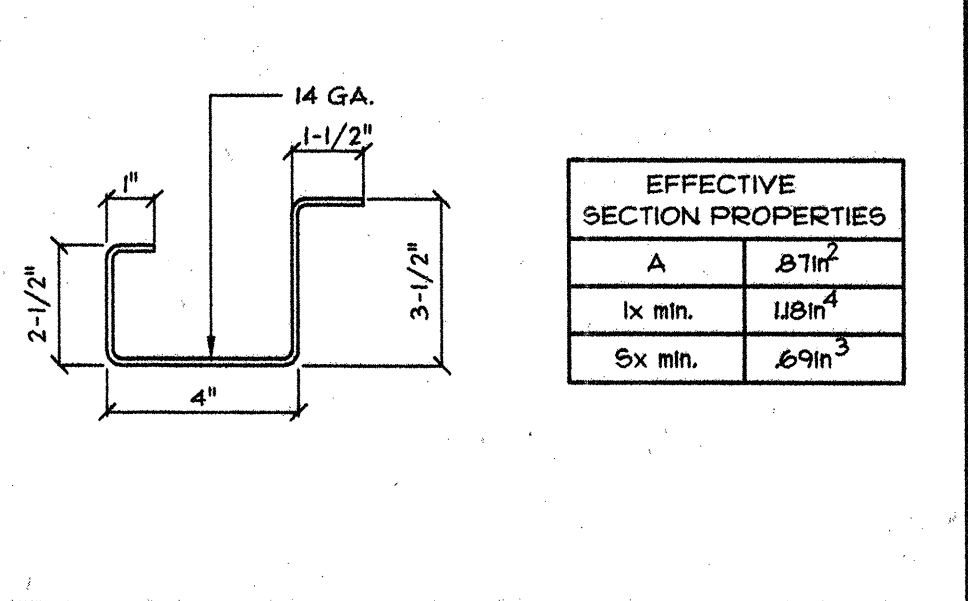
1 ROOF BEAM SECTION
SCALE: 3/4"=1'-0"



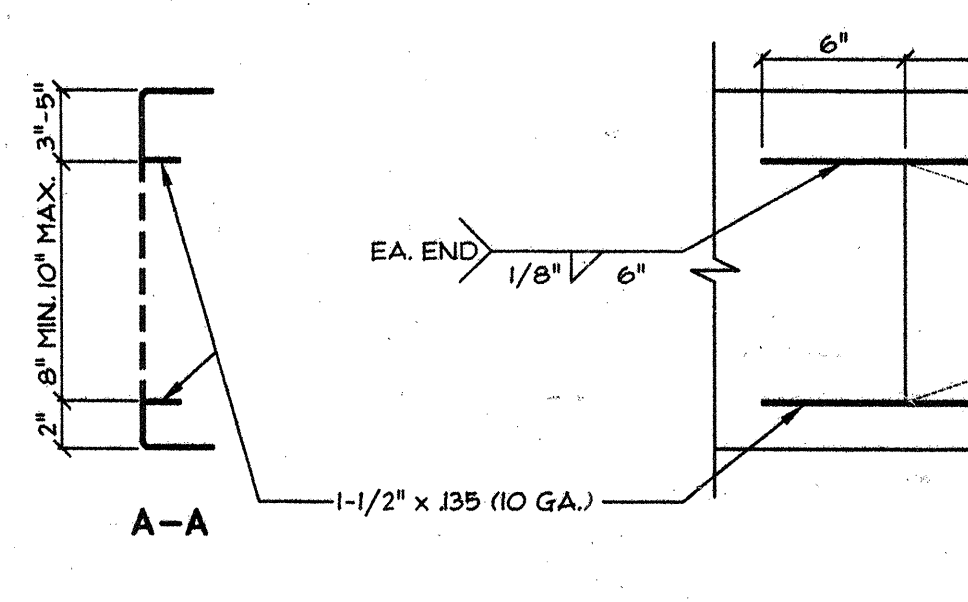
4 FLOOR BEAM SECTION
SCALE: 3/4"=1'-0"



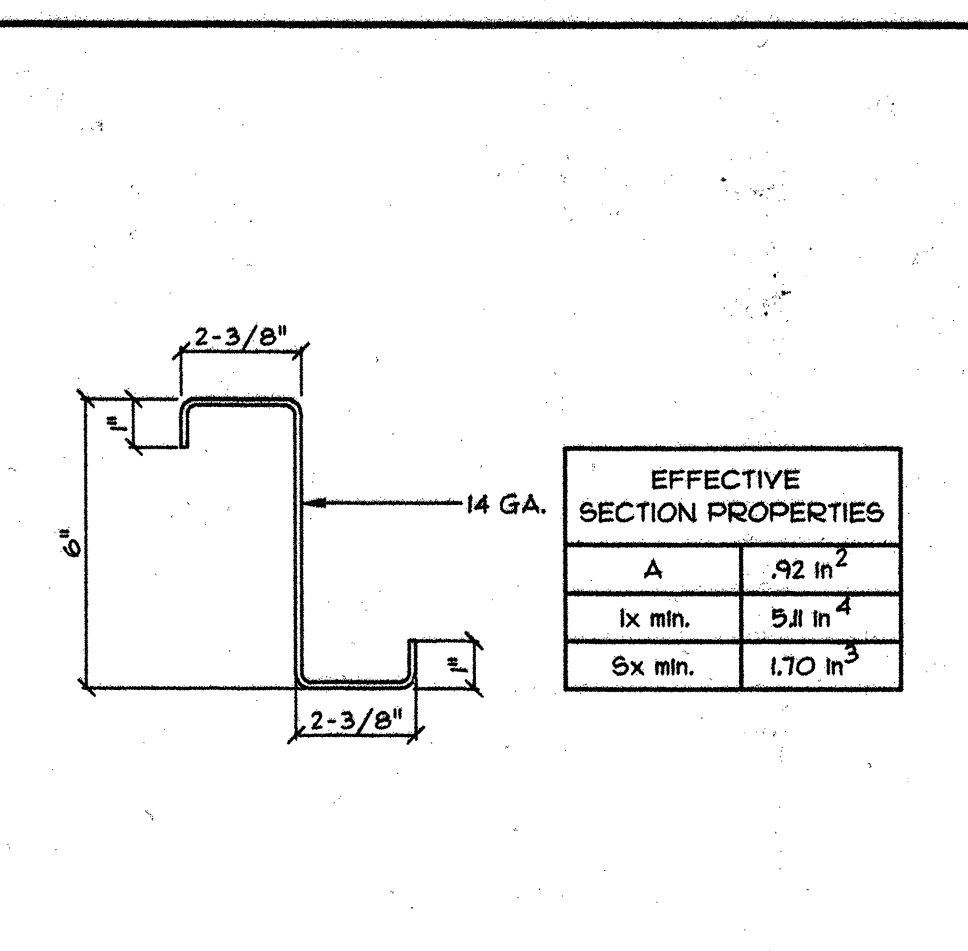
7 CEILING BEAM SECTION
SCALE: 3/4"=1'-0"



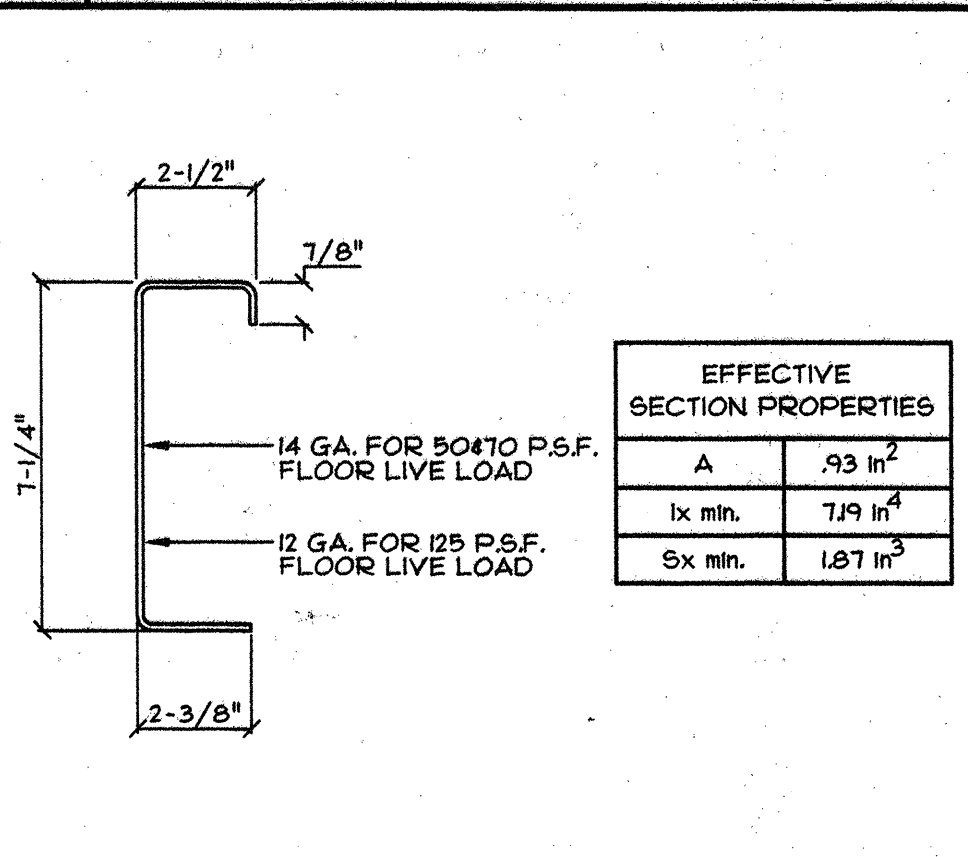
9 GUTTER BEAM SECTION
SCALE: 3/4"=1'-0"



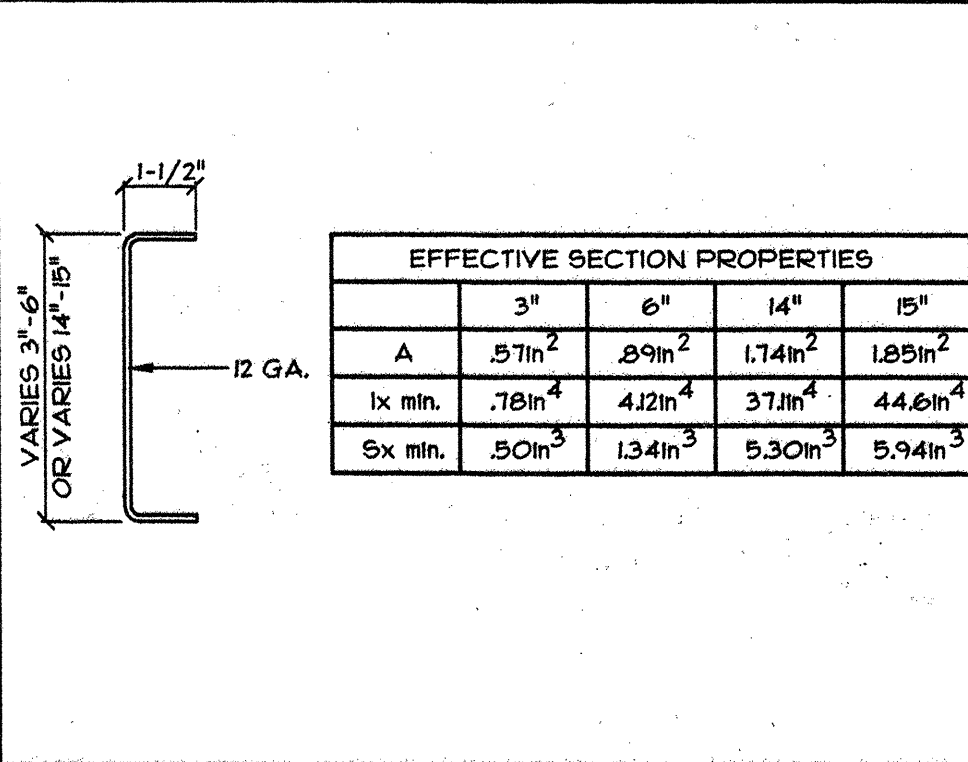
11 HVAC HOLE @ ROOF BEAM
SCALE: 1-1/2"=1'-0"



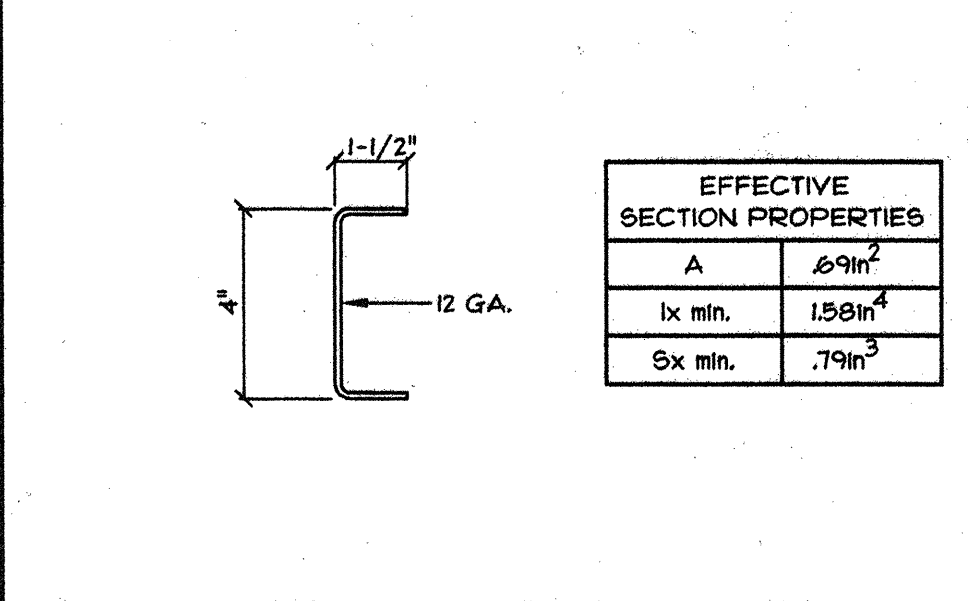
2 ROOF PURLIN SECTION
SCALE: 3/4"=1'-0"



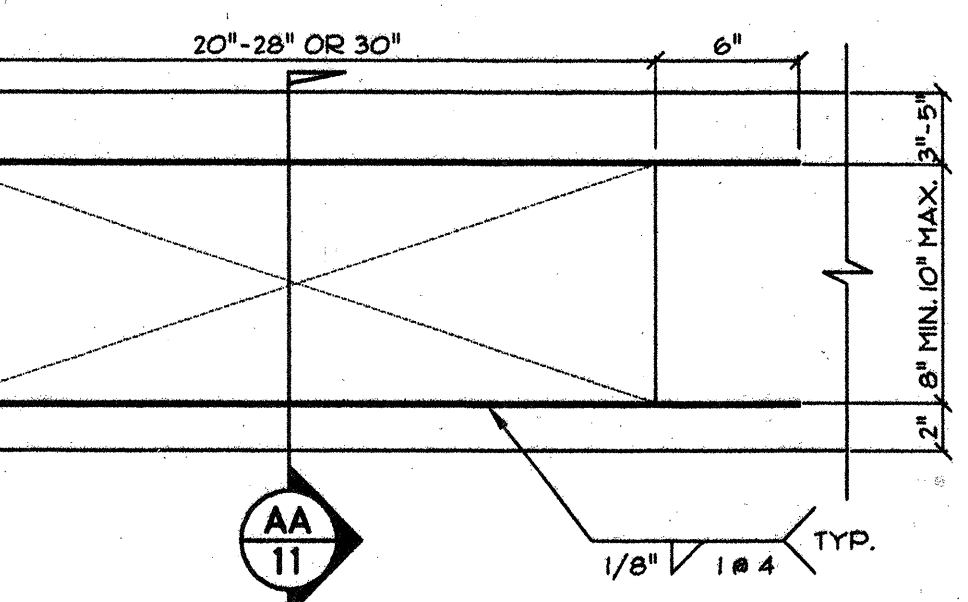
5 FLOOR JOIST SECTION
SCALE: 3/4"=1'-0"



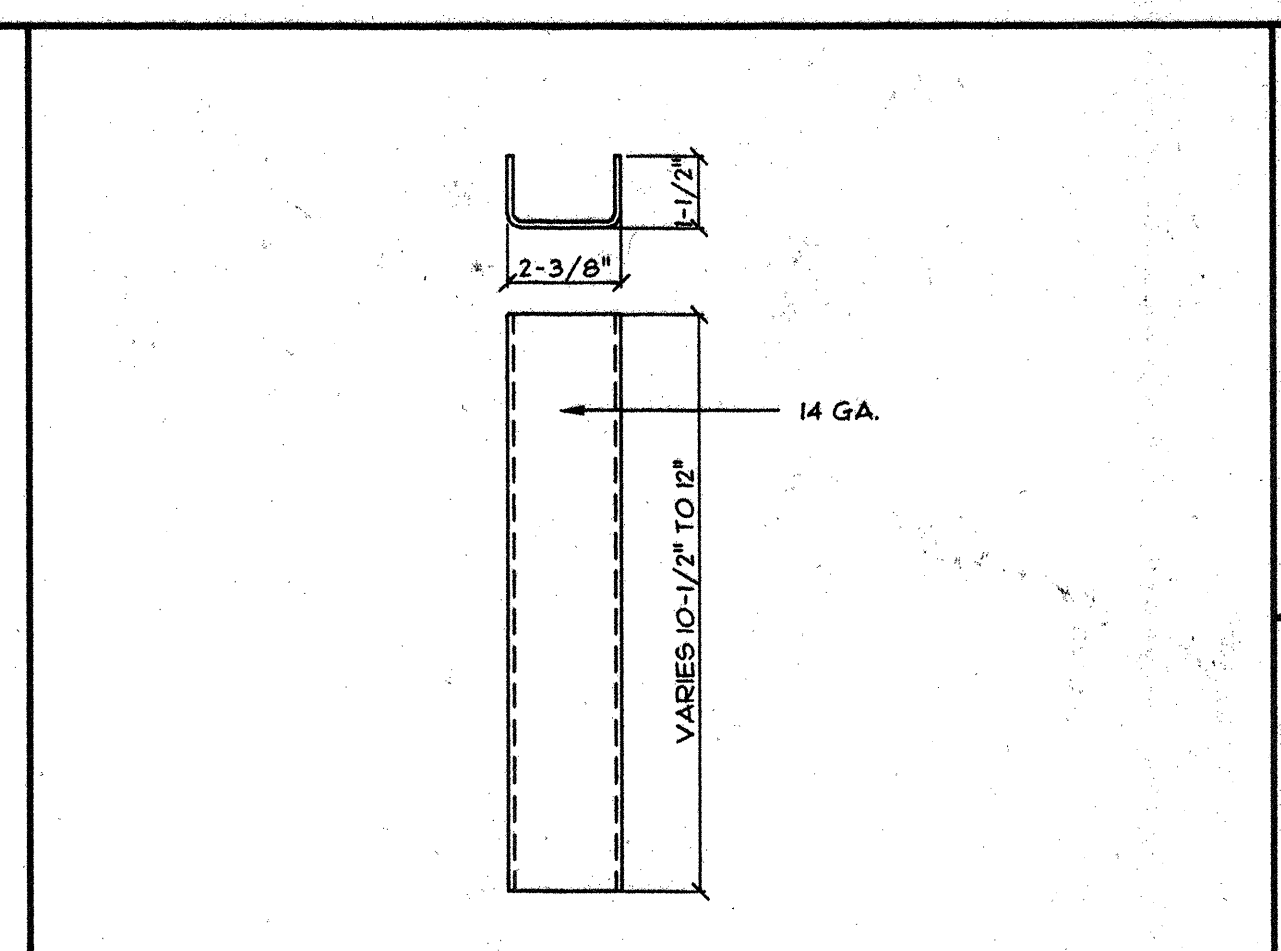
8 OVERHANG BEAM SECTION
SCALE: 3/4"=1'-0"



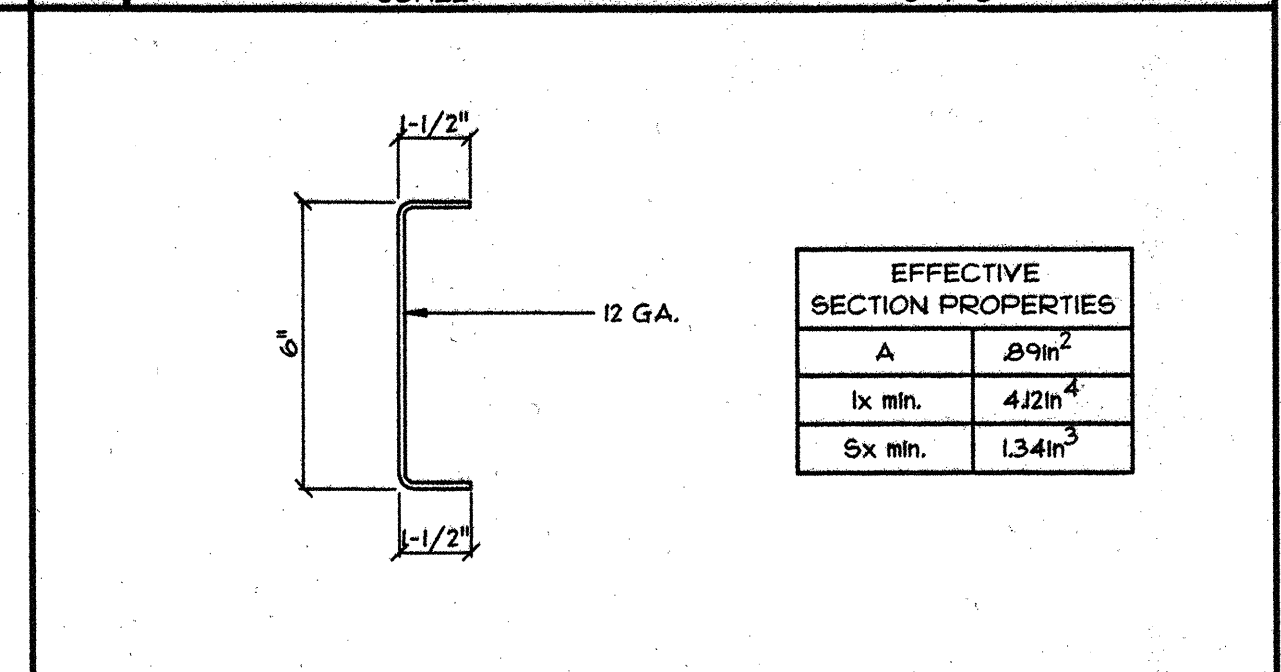
10 INTERMEDIATE CHANNELS
SCALE: 3/4"=1'-0"



3 ROOF BEAM STIFFENER
SCALE: 3/4"=1'-0"



6 FRAME BLOCKING SECTION
SCALE: 3/4"=1'-0"



STEEL SPECIFICATION

- ALL STRUCTURAL STEEL SHALL BE ASTM A510 GRADE 36, UNLESS OTHERWISE NOTED
- STRUCTURAL STEEL TUBING SHALL BE ASTM A500 GRADE B Fy=46
- HIGH STRENGTH BOLTS SHALL BE ASTM A325.
- ALL MACHINE BOLTS SHALL BE ASTM A307.
- WELDING SHALL BE DONE PER C.B.C. SECTION 2205AJO & AWS D 11.4 DL3.
- WELDING INSPECTION TO BE PER C.B.C. SECTION 2231A.5
- SEE TESTS AND INSPECTIONS REPORT SHEET AO FOR REQUIREMENTS.
- LIGHT GAGE METAL & FRAMING THICKNESSES

8. MINIMUM STEEL THICKNESS SHALL NOT BE LESS THAN 95% OF THE DESIGN THICKNESS
9. PER C.B.C. SECTION 2217A

CEILING / PLYWOOD SPECIFICATION

- ALL STRUCTURAL PLYWOOD SHALL BE MANUFACTURED TO C.B.C. STANDARD 23-2 (BASED ON PRODUCT STANDARD PS1-95) AND INSPECTED AND GRADE MARKED AT THE MILL BY AN APPROVED QUALITY CONTROL AGENCY SUCH AS APA OR TECO.
- ROOF SHEATHING SHALL BE 4'x8'x15/32" GRADE MARKED 32/16 SPAN INDEX, EXP. I OR 19/32" GRADE MARKED 40/20 SPAN INDEX, EXP. I
- FLOOR SHEATHING SHALL BE 4'x8'x1-1/8" T & G APA RATED UNDERLAYMENT GRADE DOUGLAS FIR GROUP I STURD-I-FLOOR, SPAN RATING = 48"
- WALL SHEATHING SHALL BE 3/8" MASONITE HARDBOARD SIDING APA EXTERIOR TYPE 303 GROUP II M.D.O., EXTERIOR GROUP II OR OPTIONAL 5/8" TI-II APA EXTERIOR SIDING.
- SEE 2/53 FOR FASTENER SCHEDULE

APPROVALS

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
APPLD: 104070
AC: FLS SS CWP/PT
DATE: 11/19/92

PC
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
02-101236
AC: FLS SS CWP/PT
DATE: 11/19/92

DESIGN CRITERIA
ROOF: DEAD LOAD - 8.0 PSF
ROOF: LIVE LOAD - 20.0 PSF (SNOW)
FLOOR: DEAD LOAD - 8.0 PSF
FLOOR: LIVE LOAD - 50.0 PSF
(OPTIONAL) FLOOR: LIVE LOAD - 70.0 PSF
(OPTIONAL) FLOOR: LIVE LOAD - 125.0 PSF
WALLS: DEAD LOAD - 8.0 PSF
WIND: 80 MPH; EXPOSURE: C
qs=16.4 PSF; Cw=1.06; Cq AS REQ.
SEISM: ZONE 4; R=1.5; I=2.5; N=1.5; C=0.44; N=2.0; C=0.64

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12 APPROVALS

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4777 E. CARPENTER ROAD STOCKTON, CA 95215

ROOF-CEILING-FLOOR FRAMING PLANS STRUCTURAL STEEL PROPERTIES - NOTES

REVISION DATE: BY:

DATE:

THIS MODULAR BLDG. HAS BEEN ENGINEERED BY A REGISTERED STRUCTURAL ENGINEER AND PREVIOUSLY REVIEWED & APPROVED BY THE DIVISION OF THE STATE ARCHITECT, FIRE & LIFE SAFETY AND ACCESS COMPLIANCE SECTION