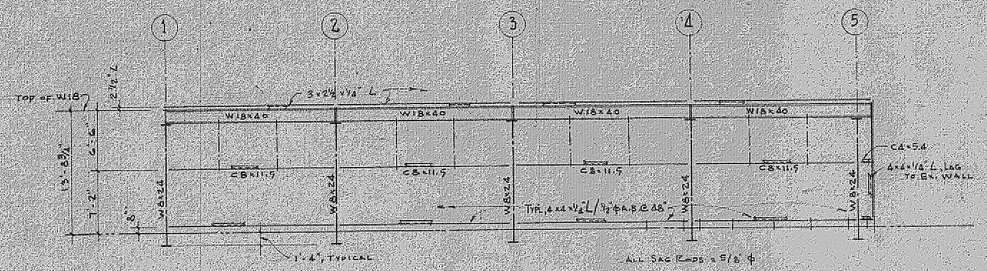
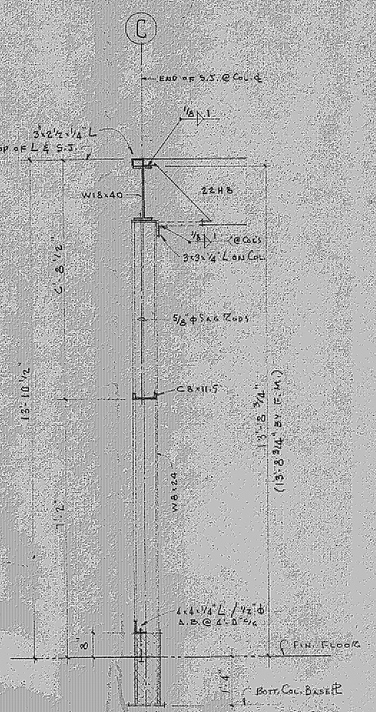


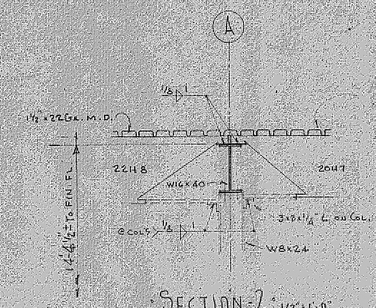
"SOUTH ELEVATION" 1/8" = 1'-0"

ALL SAG RODS = 5/8" ø

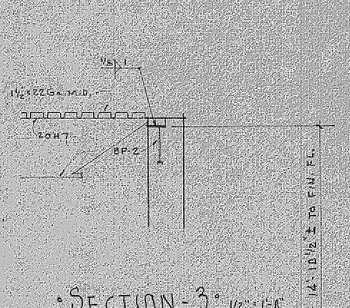
NOTE: ALL SIDEWALL FRAMING (INCLUDING CLIP L'S ON BEAMS, GIRTS & COLS) TO BE BOLTED / STD MACHINE BOLTS. PURPOSE = THIS WALL MOVES OUT IN FUTURE. BEAM TO COL. CAP PL CONNECTION TO BE A325 BOLTS.



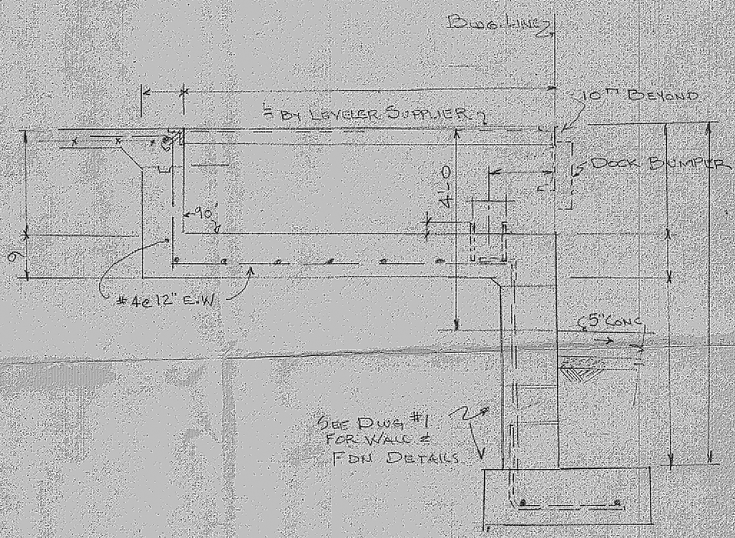
"SECTION-1" 1/2" = 1'-0"



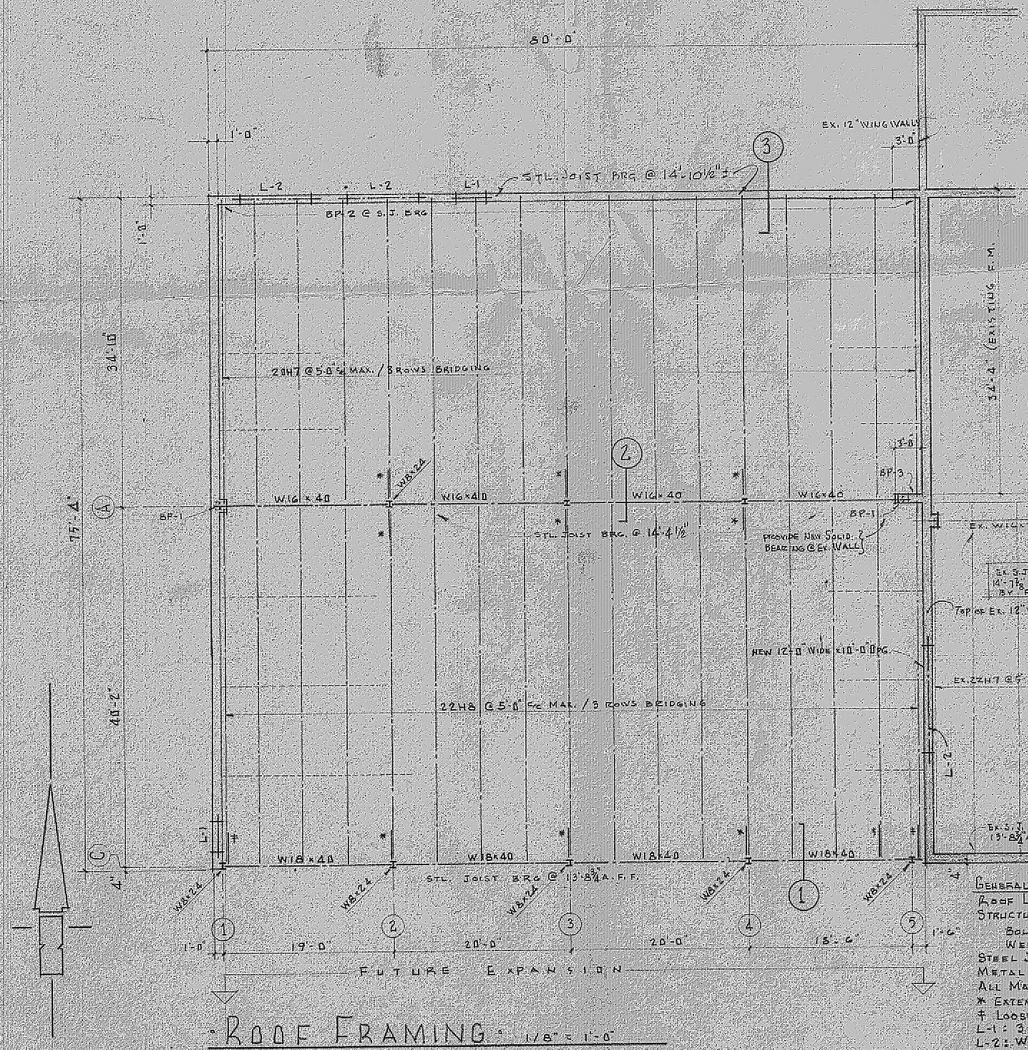
"SECTION-2" 1/2" = 1'-0"



"SECTION-3" 1/2" = 1'-0"



SECT. 4 (FROM DWG #1)



"ROOF FRAMING" 1/8" = 1'-0"

GENERAL NOTES:
ROOF LIVE LOAD = 30 P.S.F.; WIND LOAD = 20 P.S.F.
STRUCTURAL STEEL: A36 PER AISC SPECIFICATIONS.
BOLTING: A325 UNLESS NOTED OTHERWISE.
WELDING: E 70XX
STEEL JOIST: S.J.I. "H" SERIES.
METAL DECK: 1½" x 22 GA., RIBS 6" o/c.
ALL METL. ONE SHOP COAT OF PAINT (NO ASPHALTUM)
* EXTEND BOTT. CHORD TO CLIP L ON COLUMN.
‡ LOOSE L BOTT. CHORD EXT'N TO BOTT. FLANGE OF W18
L-1 = 2 LOOSE L's 3½ x 3½ x 5/16" (6" MIN. BRG.)
L-2 = W8x17 / 11½ x ⅜" PL (1'-4" MIN. BRG.)
BP-1 = 11" SQ. x ½" PL / 2-½" ø A.B. x 2'-0" + 3" HOOK (FIELD WELD BP-1 TO W16x40 4 1/2-8.)
BP-2 = 8" x ½" PL x 0'-6" / ⅜" ø STUD ANCHORS 1'-0" c/c
BP-3 = 11½" SQ. PL x 1'-4" / ⅝" ø " " 1'-4"
COL. BASE PL's = 12" x ¾" / 4 x 1'-0" / 4-¾" ø A.B.
" CAP PL's = 8" x ¾" x 1'-2"

STATE OF OHIO
E. THOMAS MARCEL
2900
REGISTERED ARCHITECT

PROPOSED ADDITION FOR:
STAFAST PRODUCTS INC.
505 LAKESHORE BLVD. PAINESVILLE, O.H.
E. THOS. MARCEL - ARCHITECT

S-1

JOB NO. 7228
JUNE 1972