

SCOPE OF WORK:

↳ Respond to BUILDING DEPARTMENT COMMENTS.
CHANGES TO PLANS OR DETAILS BROUGHT ABOUT DO TO
REVIEW ARE SHOWN CIRCLED WITHIN.

SHEET A3:

#2: 4x12 STRINGER L=15'-0"

$Wt. L = 2.25 \times 40 \text{ PSF} = 90 \text{ LB} - \text{USE } 100 \text{ LB}$

$M = 100 \times 15^2 / 2 = 2312 \times 12 / 275 = 33 \text{ in}^3$

$40 \times 4 / 300 = 0.53$

$-5 \times 90 \times 15^4 + 1728 / 32 \times 4 \times 1.6 \times 1.6 \times 50 = 120 \text{ in}^3$

4x12 STRINGER
EACH SIDE

TREAD CONNECTED TO 4x12 STRINGER PER ARCHITECT

SHEET A10

COMMENT #3:

↳ USE WALL @ GRID (C)
√ → 200 PF + 19' = 3910' / 0.5' = 002 - P2.3
1.3910' / 0' = 0510' - ADD HOLD

COMMENT #4:

↳ SAME COMMENT AS #3 ABOVE

COMMENT #5:

WALLS USED IN THE DESIGN HAVE A HOLDDOWN
ON EACH END THE OTHER WALLS ARE REDUNDANT
WALLS NOT USED IN THE DESIGN.

SHEET A11:

COMMENT #6

#6 INSTALL COILED STRAP ON TOP OF REINFORCED AS COLLECTOR
THE (2) SHORT WALLS ARE REDUNDANT WALL NOT USED
IN THE DESIGN

COMMENT #7

While specified as P-2 SHEAR WALL IT WAS NOT USED IN DESIGN. - No Holddown Req'd

COMMENT #8

Add Holddowns ON SHEET A3 WITHIN

COMMENT #9:

WALL NOT USED IN THE DESIGN ∴ Holddown NOT Required

COMMENT #10

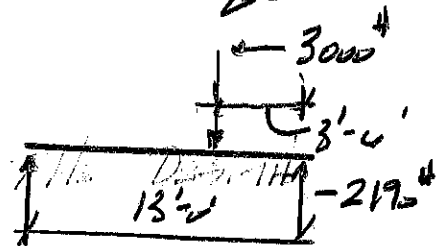
While specified as P-2 SHEAR WALL IT WAS NOT USED IN THE DESIGN ∴ No Holddown Req'd

COMMENT #11:

While specified as P-2 SHEAR WALLS THEY WERE NOT USED IN THE DESIGN ∴ No Holddown Req'd

COMMENT #12

(3) WALLS WERE NOT USED IN THE DESIGN
 $3000 \times 9.5 / 13 = 2190$



$M = 2190 \times 3.5 = 7405 \times 12 / 2400 = 3212 \text{ in}^3 \leq 6091 \text{ in}^3$

∴ 5/20/19 - OK

COMMENT #13:

SECTION # 53 CUT OUT PANEL

COMMENT #14

NO - THIS HAS SPECIAL LOCATION

COMMENT #15:

REDUNDANT PANEL NOT USED IN THE DESIGN
NO HOLDDOWN REQ'D

SHEET A12

COMMENT #16 -

SECTION # 41 ADDED @ THIS LOCATION
W/ OVER-FRAME

SHEET A15 - PER ARCHITECT

SHEET A16

ADD M500 HOLDDOWN HORIZONTAL ON ONE SIDE
@ G.L. 5 1/2 x 12 ; G.L. 5 1/2 x 13 1/2 TO ACT AS COLLECTOR

PREPARED BY

M.M.
2/3/2020

PROJECT

LANIER - PFEESER

SHEET NO.

4 OF 4

DATE

SUBJECT

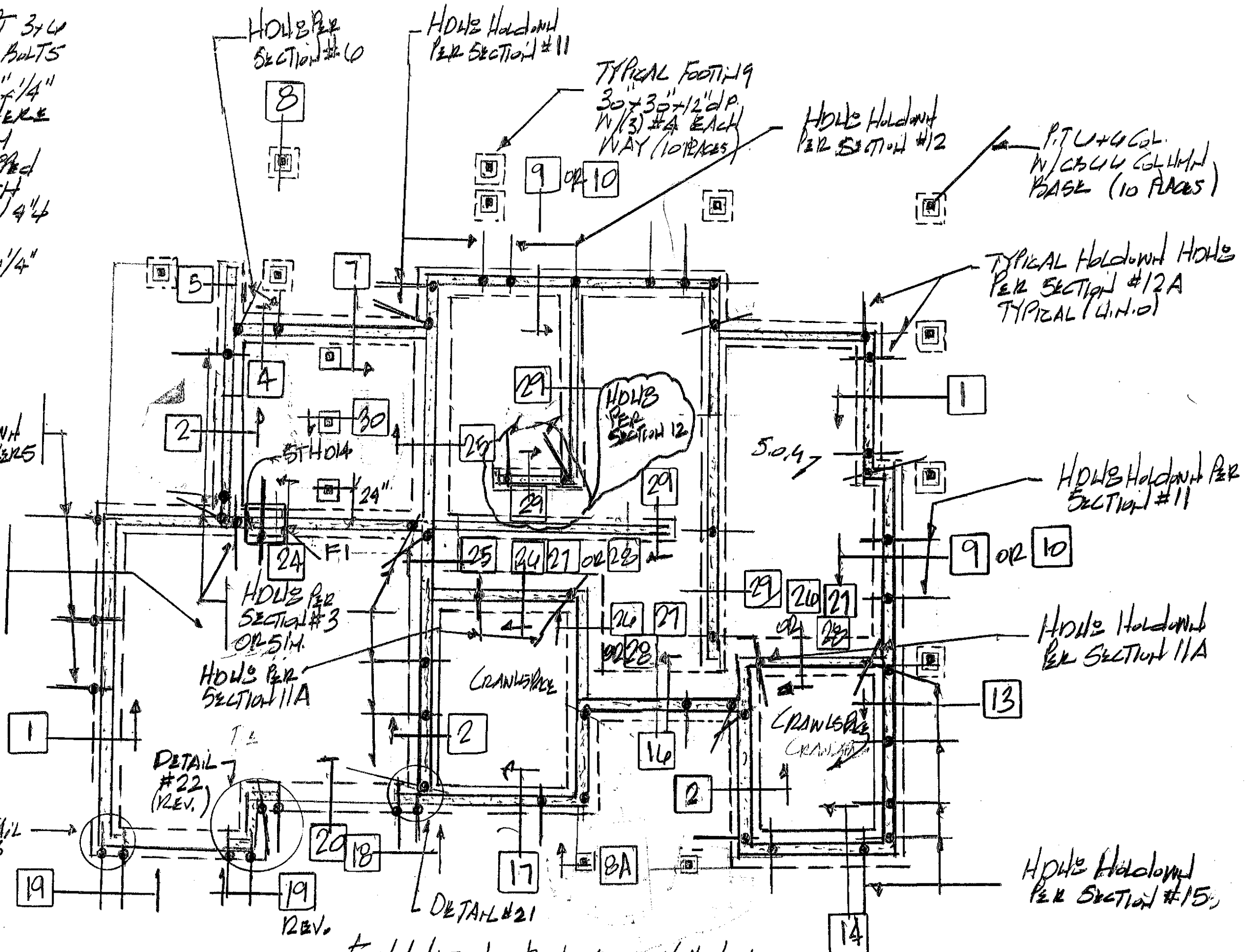
JOB NO.

019-124

TYPICAL MID-SILL PT 3+4
 W/ 3/4" x 12" ANCHOR BOLTS
 @ 24" OC W/ GALV. 3" x 3" x 1/4"
 PLATE WASHER WHERE
 JOIST ARE HUNG FROM
 MID-SILL PT 3+ RIPPED
 TO STEM-WALL WIDTH
 W/ COUNTER-SHANK 3/4" x
 12" ANCHOR BOLTS @
 24" OC W/ GALV. 3" x 3" x 1/4"
 PLATE WASHER

STH014 HOLDOWN
 W/ (30) 1/2" SINKERS

4" CONCRETE SLAB
 OVER 4" GRANULAR
 FILL OVER COMB.
 VAPOR BARRIER
 (S.O.4)



TYPICAL FOOTING
 30" x 30" x 12" D.P.
 W/ (3) #4 EACH
 WAY (10 PLACES)

TYPICAL HOLDOWN HOLES
 PER SECTION #12A
 TYPICAL (4 IN. O)

HOLDOWN PER SECTION #11

HOLDOWN PER SECTION #11A

HOLDOWN PER SECTION #15

FOOTING SCHEDULE
 F1 - 3' x 3' x 12" D.P. W/
 (3) #4 E. WAY

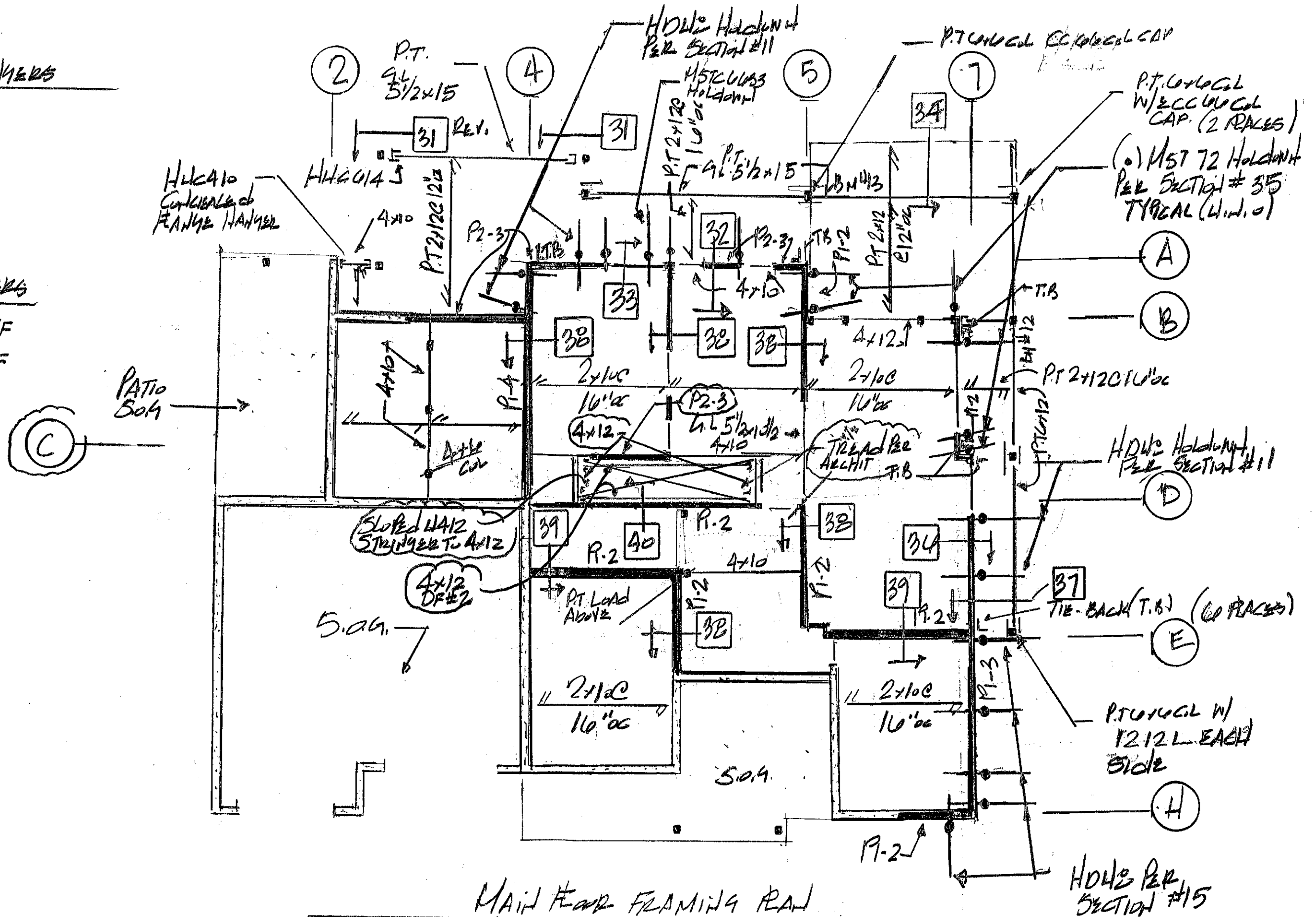
FOUNDATION PLAN - SCALE 1/8" = 1'-0"
 PROJ. 019-184

FACE MOUNT HANGERS

2x10 - H210
4x10 - H410

TOP FLANGE HANGERS

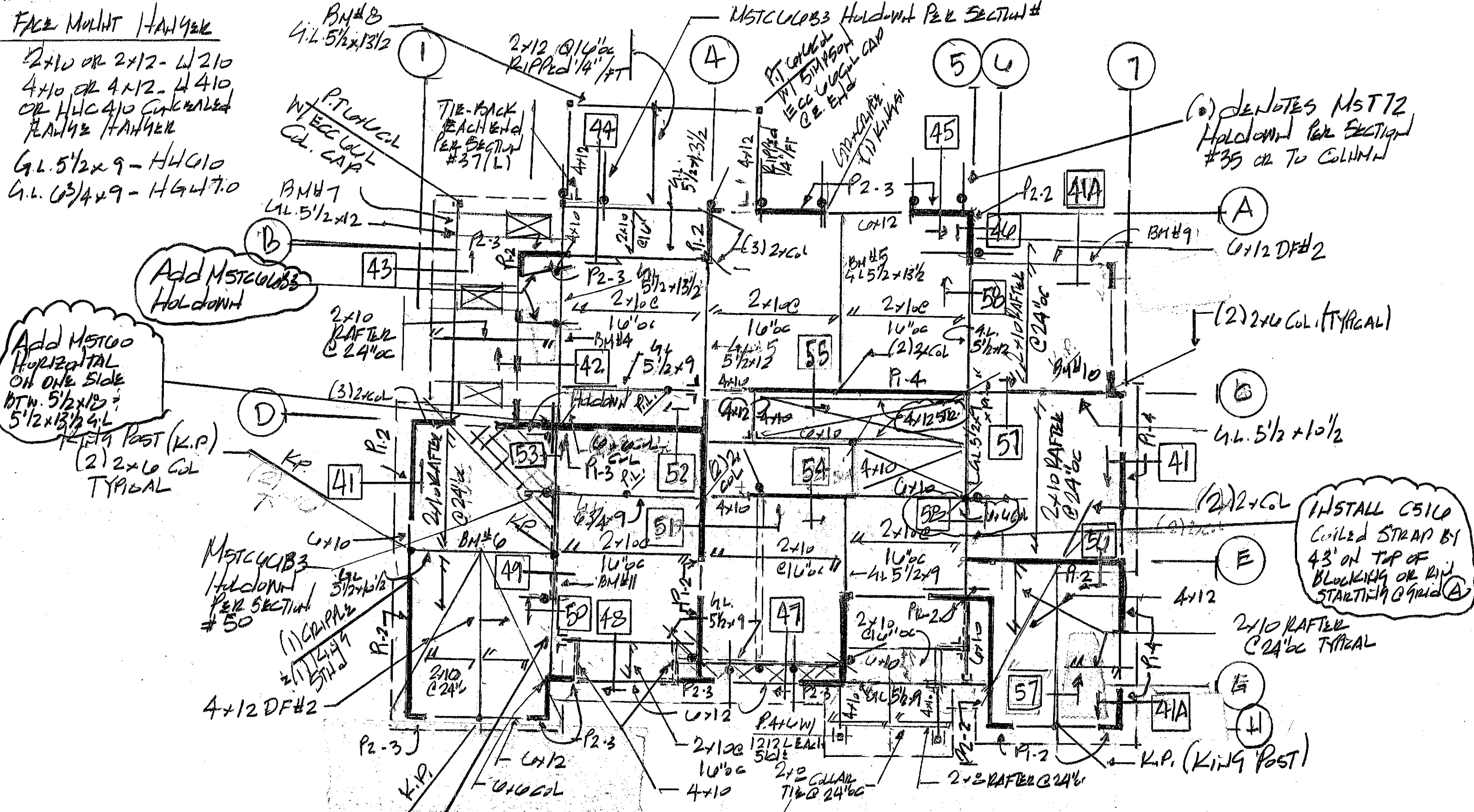
2x10 - HW 210TF
4x10 - HW 410TF



MAIN FLOOR FRAMING PLAN
SHEAR WALLS BTW LOWER / MAIN FLOOR
 LOWER LEVEL ARCHITECTURAL PLAN
 PROJ. 019-124

FACE MOUNT HANGER

- 2x10 OR 2x12 - L210
- 4x10 OR 4x12 - L410
- OR HLC410 CIRCULAR
- FACE MOUNT HANGER
- G.L. 5 1/2 x 9 - H4010
- G.L. 6 3/4 x 9 - H447.0



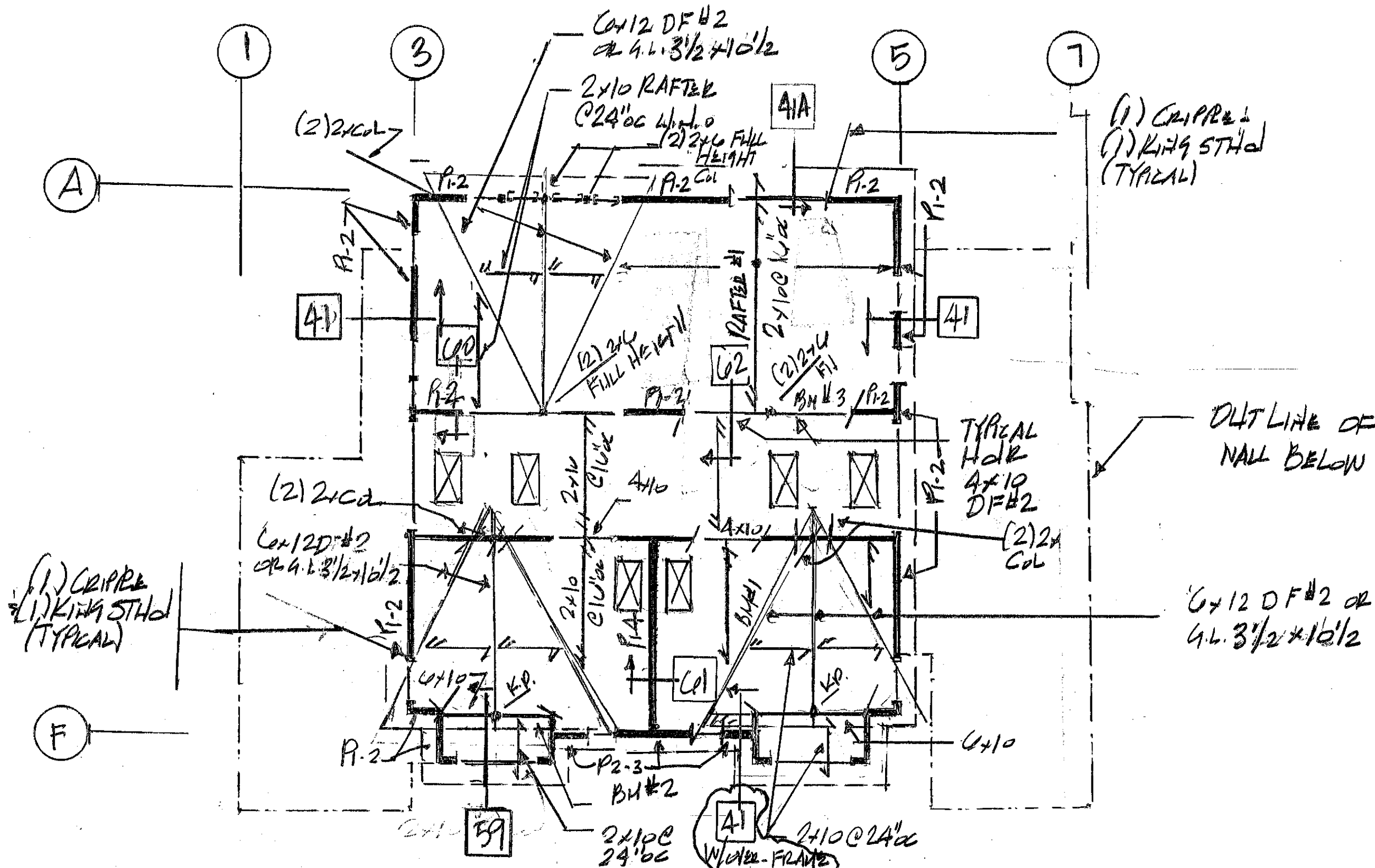
Add MST100 HORIZONTAL ON ONE SIDE BTW. 5 1/2 x 13 1/2 & 5 1/2 x 13 1/2 G.L.

Add MSTCUB3 HOLD-DOWN

INSTALL C510 COILED STRAP BY 43' ON TOP OF BLOCKING OR R.I.P. STARTING @ GRID (A)

UPPER FLOOR / LOW ROOF FRAMING PLAN

SHEAR WALLS BTW. MAIN / UPPER FLOOR - LOW ROOF
 MAIN FLOOR ARCHITECTURAL PLAN
 PROJ. 019-124



ROOF FRAMING PLAN

SHEAR WALLS BTN. UPPER FR/ROOF
 UPPER FLOOR ARCHITECTURAL PLAN
 Proj. 019-124