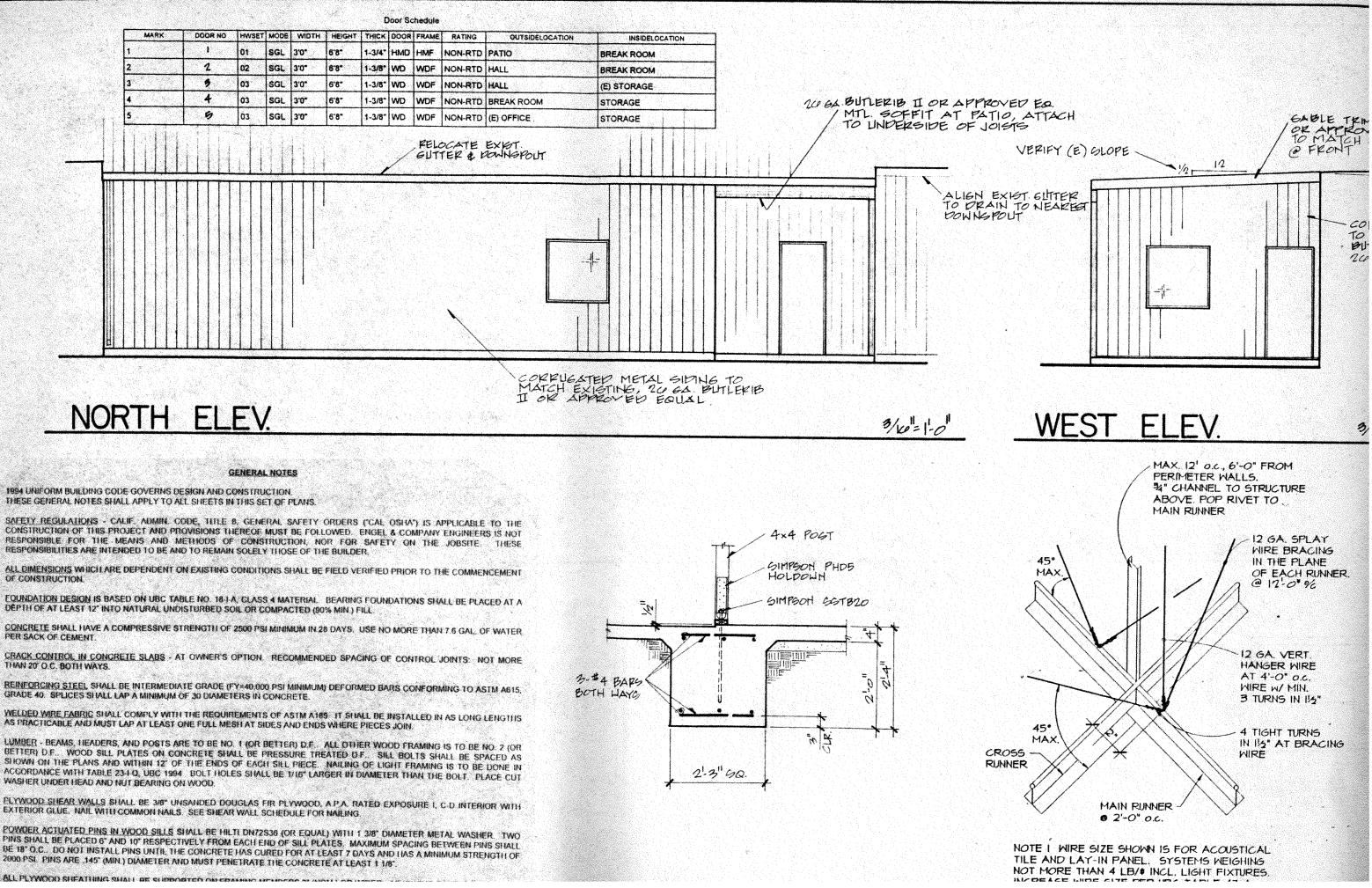


		ENGEL & COMPANY	DRAWN M.A.P.	OFFICE ADDITION
		Engineers 4009 UNION AVENUE	DATE 3-12-98	FOR:
DATE	REVISIONS	BAKERSFIELD, CA 93305		MOSQUITC
	ALTISIONS	(805) 327-7025		4705 ALLEN R



CONSTRUCTION OF THIS PROJECT AND PROVISIONS THEREOF MUST BE FOLLOWED. ENGEL & COMPANY ENGINEERS IS NOT RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION, NOR FOR SAFETY ON THE JOBSITE. THESE RESPONSIBILITIES ARE INTENDED TO BE AND TO REMAIN SOLELY THOSE OF THE BUILDER.

OF CONSTRUCTION.

DEPTH OF AT LEAST 12" INTO NATURAL UNDISTURBED SOIL OR COMPACTED (90% MIN.) FILL.

PER SACK OF CEMENT.

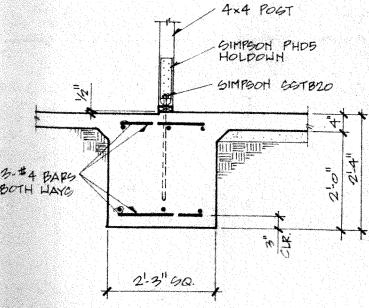
THAN 20' O.C. BOTH WAYS

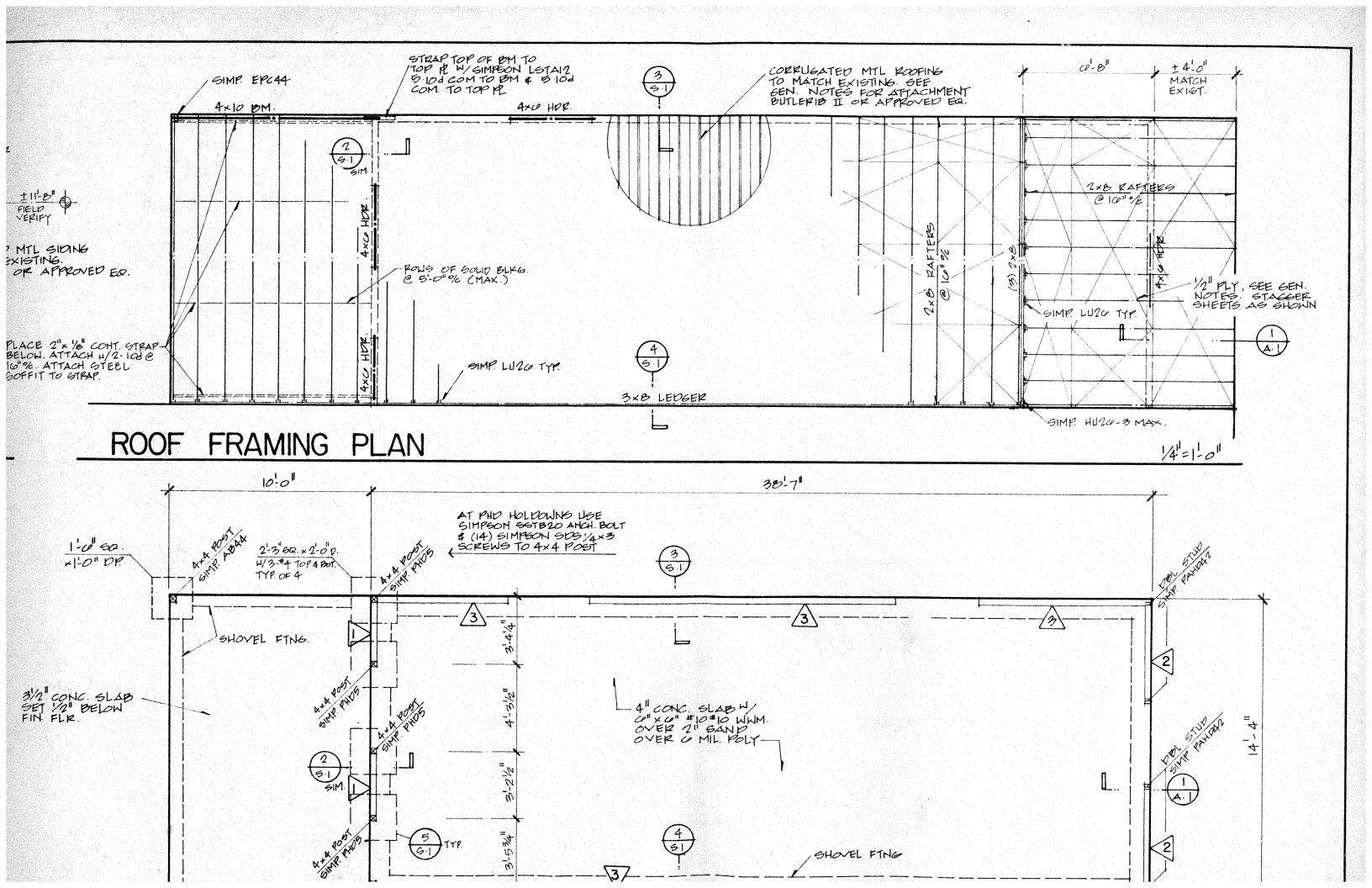
GRADE 40 SPLICES SHALL LAP A MINIMUM OF 30 DIAMETERS IN CONCRETE.

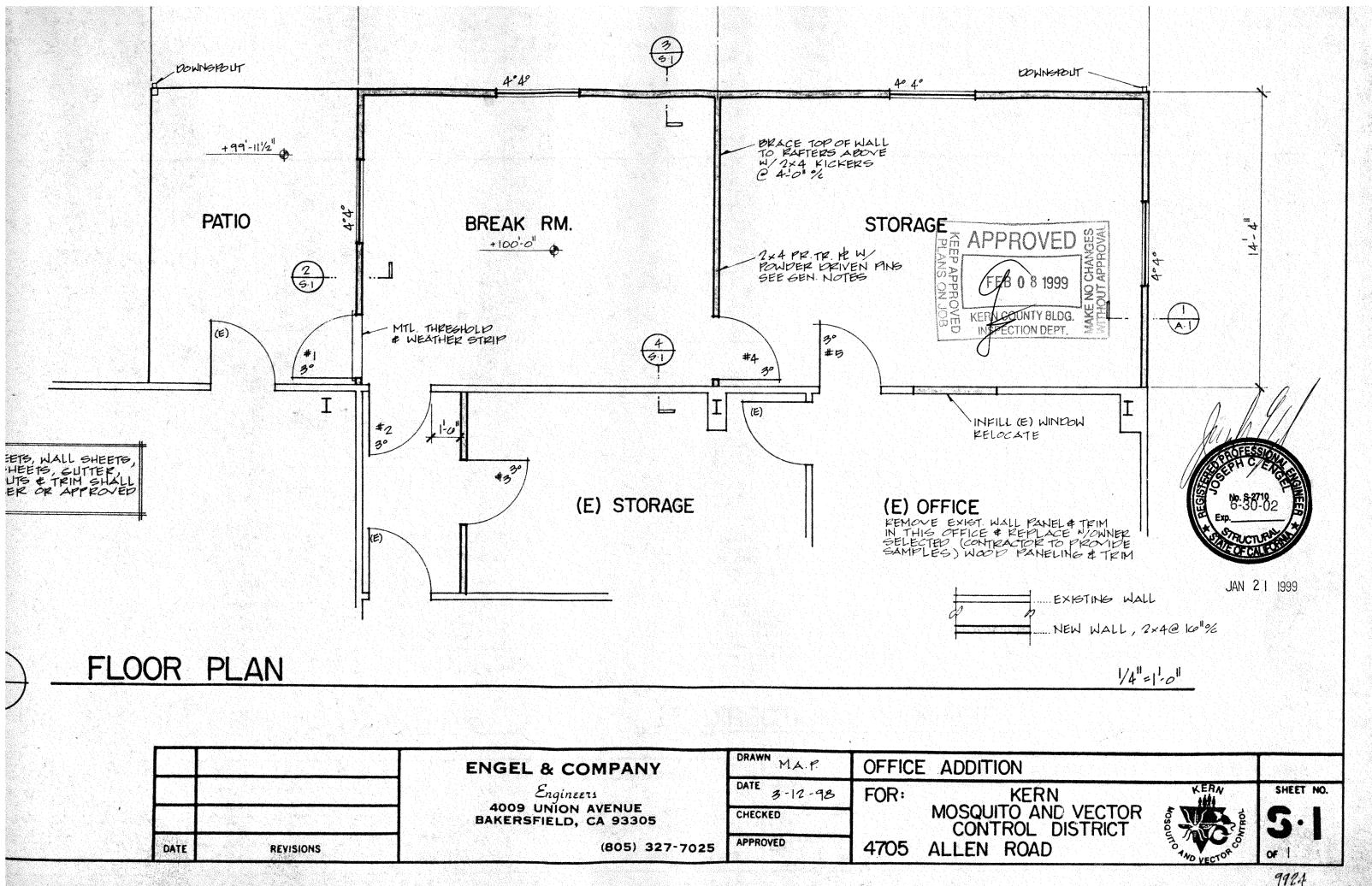
AS PRACTICABLE AND MUST LAP AT LEAST ONE FULL MESH AT SIDES AND ENDS WHERE PIECES JOIN.

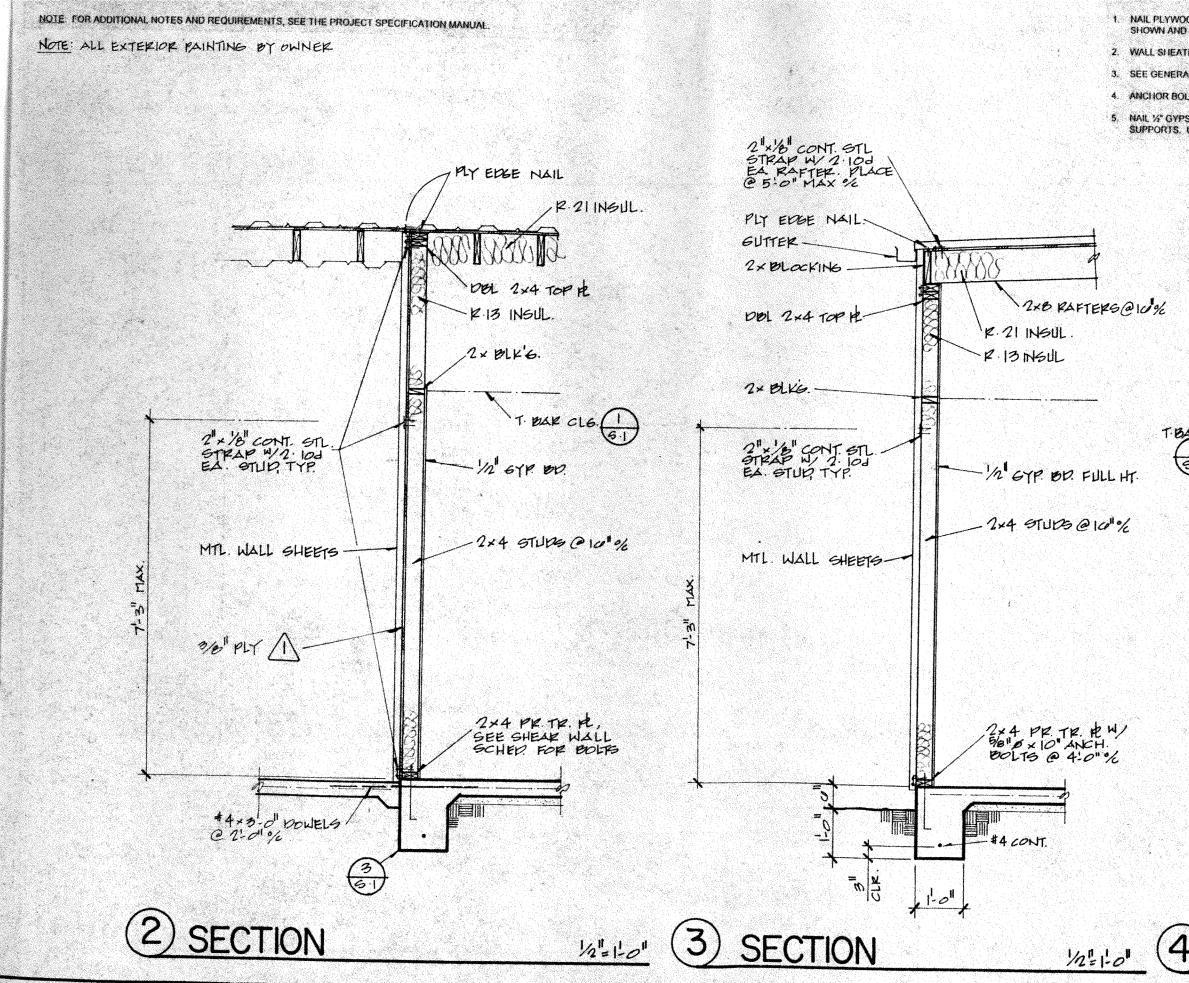
BETTER) D.F. WOOD SILL PLATES ON CONCRETE SHALL BE PRESSURE TREATED D.F. SILL BOLTS SHALL BE SPACED AS SHOWN ON THE PLANS AND WITHIN 12" OF THE ENDS OF EACH SILL PIECE. NAILING OF LIGHT FRAMING IS TO BE DONE IN ACCORDANCE WITH TABLE 23-LO, UBC 1994 BOLT HOLES SHALL BE 1/16" LARGER IN DIAMETER THAN THE BOLT. PLACE CUT WASHER UNDER HEAD AND NUT DEARING ON WOOD.

PINS SHALL BE PLACED 6" AND 10" RESPECTIVELY FROM EACH END OF SILL PLATES. MAXIMUM SPACING BETWEEN PINS SHALL BE 18" O.C., DO NOT INSTALL PINS UNTIL THE CONCRETE HAS CURED FOR AT LEAST 7 DAYS AND HAS A MINIMUM STRENGTH OF

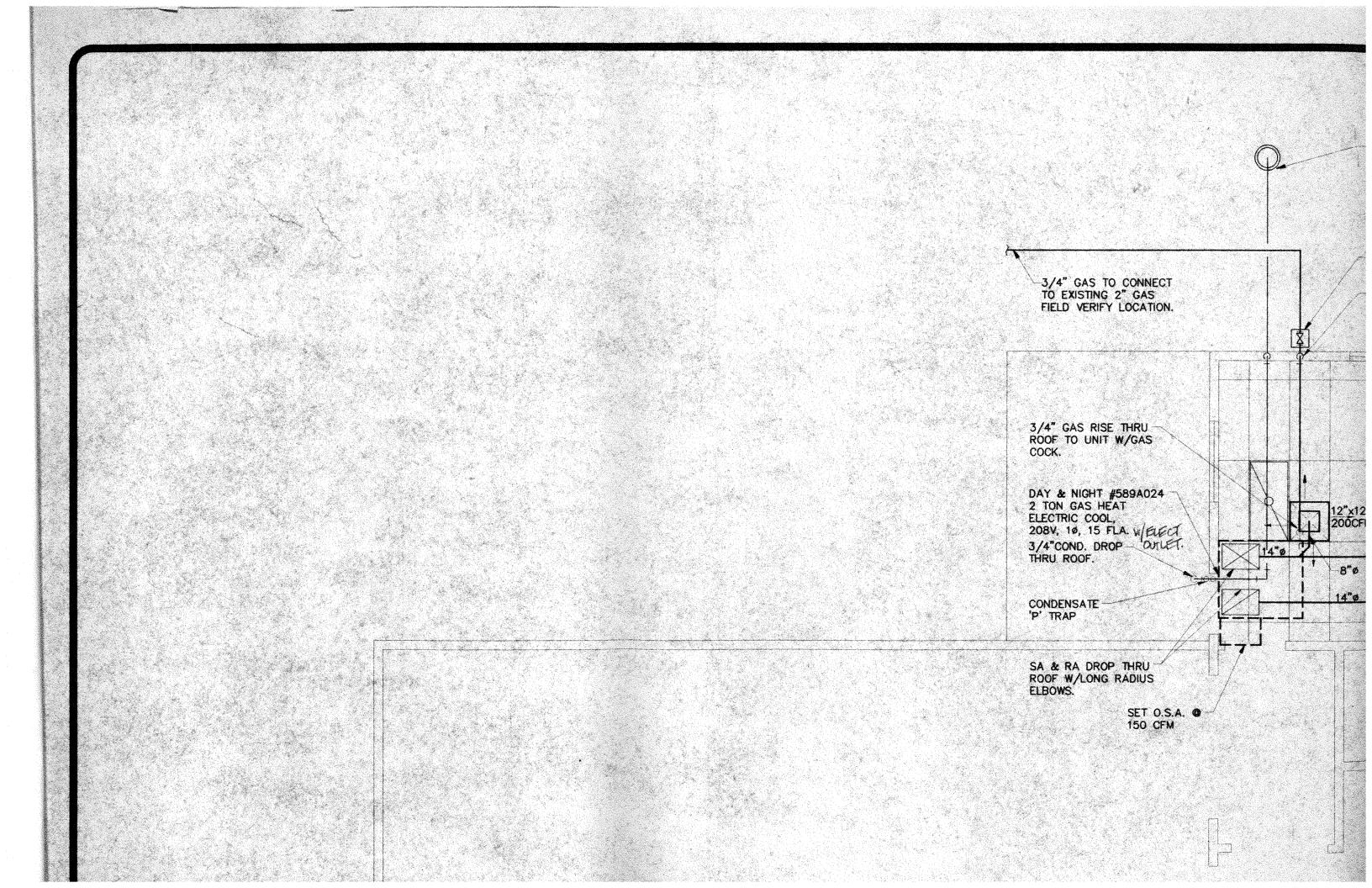








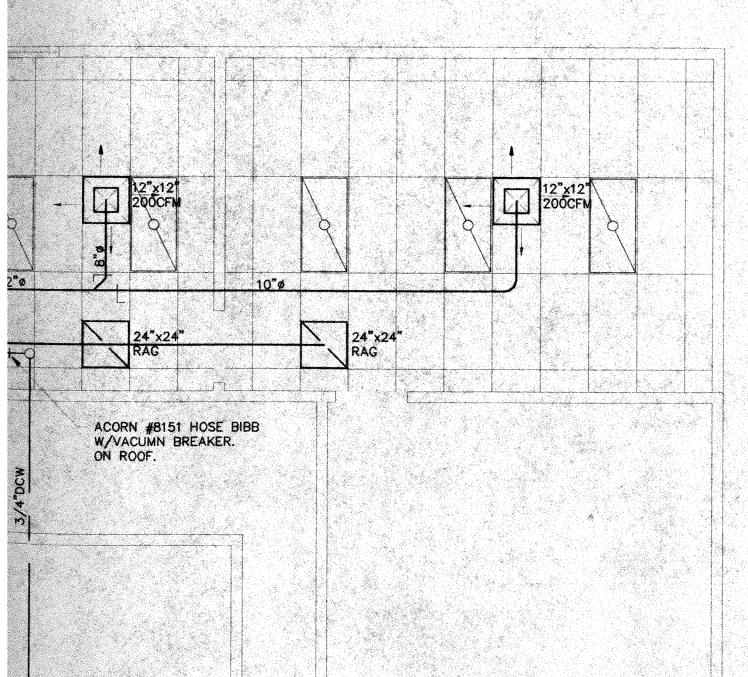
1. NAIL PLYWOOD WITH NAILS AND SPACING AS SHOWN AT PANEL EDGES. AT INTERMEDIATE FRAMING USE SHOWN AND A SPACING OF 12" O.C. BLOCK ALL UNSUPPORTED EDGES. USE COMMON MAILS. WALL SHEATHING ON SHEAR WALLS SHALL BE CONTINUOUS FROM SILL PLATE TO DOUBLE TOP PLATE, T SEE GENERAL NOTES FOR PLYWOOD SHEATHING. ANCHOR BOLTS FOR THE 2X PRESSURE TREATED SILL PLATE SHALL BE 10" LONG TYPICAL, UNLESS NOTI NAIL %" GYPSUM BOARD WITH COOLER NAILS AT THE SPACING SHOWN ABOVE AT EDGES AND AT INTERM SUPPORTS. UNSUPPORTED EDGES NEED NOT BE BLOCKED. SLIP NEW ROOF SHEETS UNDER EXIST. SHEETS TO PROVIDE A MIN. G" LAP. NEW ROOF SHEETS PLY EPGE NAIL 1/2" PLY EXIST. ROOF . (E) EAVE STRUT SIMP LUZO 3×8 CONT. LEPEER/ W/3/4" & BOLT @ 2-0"% TO (E)EAVE STRUT (E) 2×4 STUDS @10"% T.BAR CLG (E) 1/2" GTP. BD. 91 1/2" GYP BD. FULL HT. DRILL 1/2" + x 6" HOLE DRIVE-IN #4 x 2'-0" LG DOWEL @ 4'-0" % EXIST. CONC . 0 · ... d . 10 --SECTION 1/2

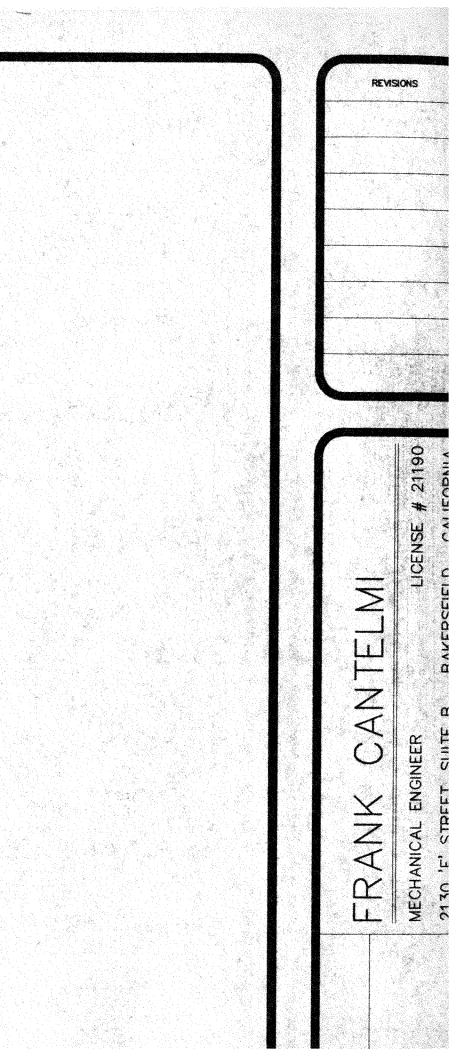


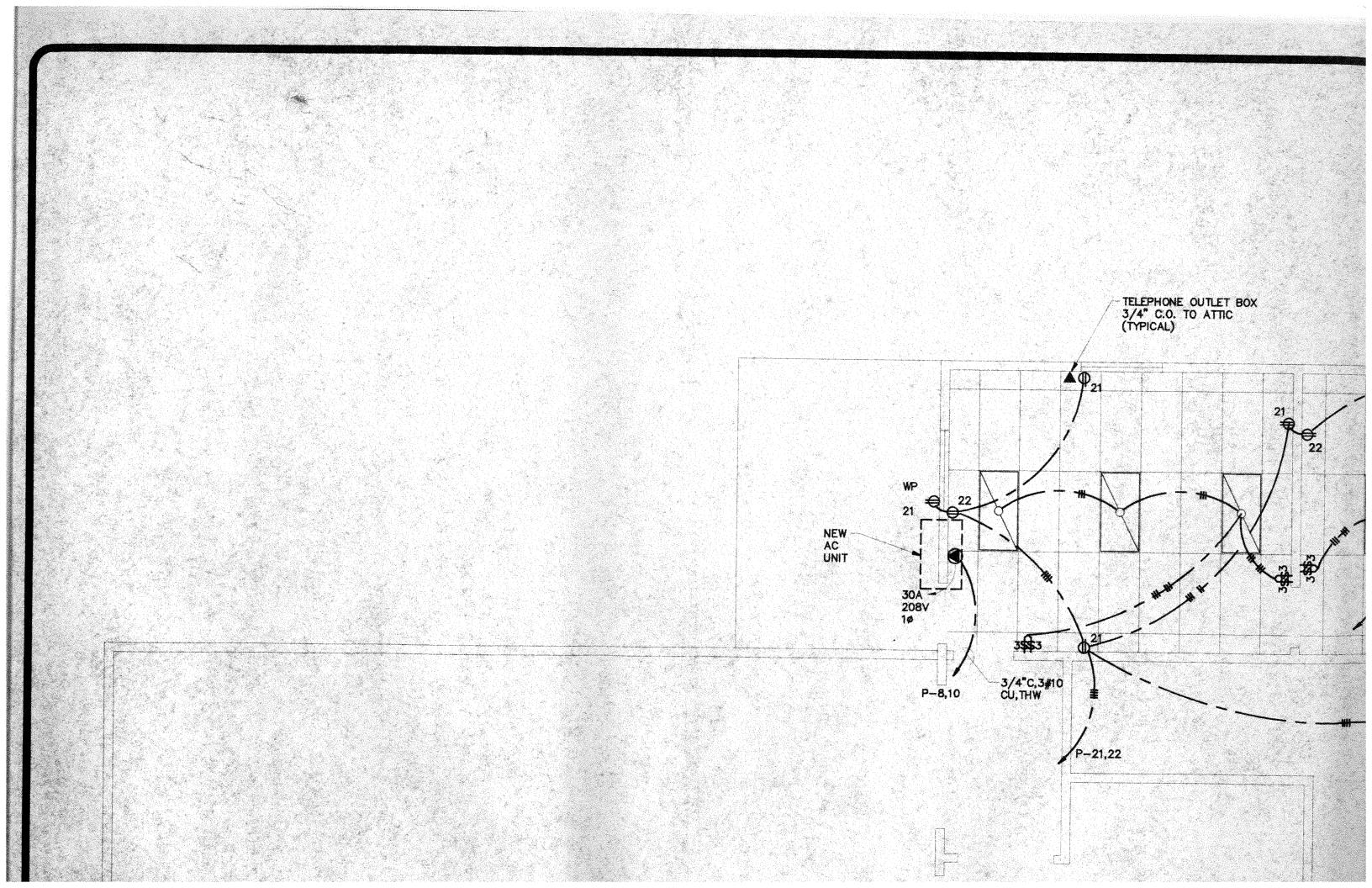
4" CONDENSATE DRAIN LL © ROCK POCKET LD VERIFY LOCATION

F" GAS S.O.V IN RD BOX

F GAS RISE IN L TO ATTIC AREA







) 2'x4' ENT 2 LAMP	DESCRIPTION PLUGS UIGHTS (1) - AIR COND AIR COND RANGE - RECEPTACLES (2)	A 1000	500 3000 3000 	C 3000	OUTLE TG REC 5 6	بيبنعنيني	BKR. CAMP P 20 1 20 1 - 50 3 - 50 3 3 30 2	$   \begin{array}{c}     1 \\     3 \\     5 \\     7 \\     9 \\     11 \\     13 \\     15 \\   \end{array} $	BUS CC			P 2 2 2 0 - 2 4 3 6	BKR. AMPMI 30 1  40  50 1 			1500 2100 3000	4P: C
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