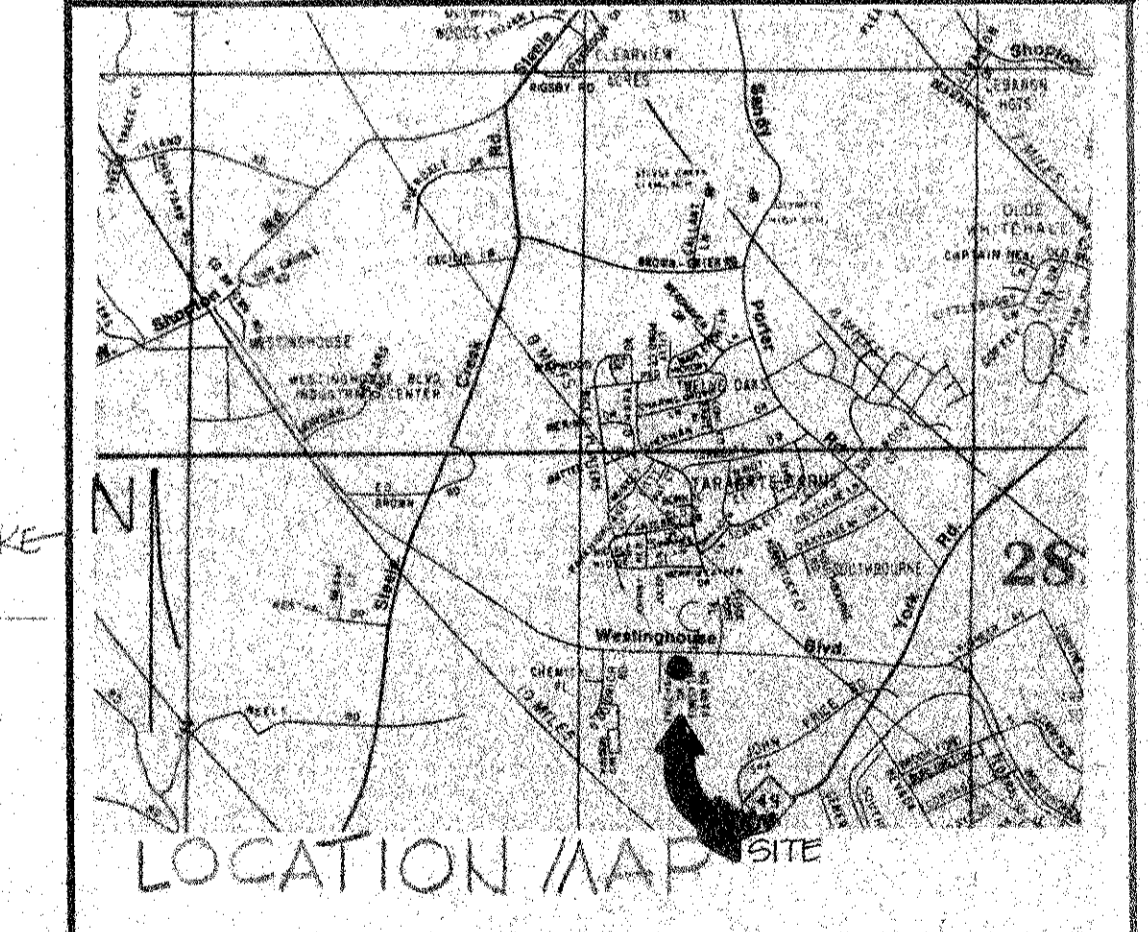


- ### PLUMBING NOTES
1. FIXTURE SCHEDULE (PER ANSI A171-1986 ED)
 - P-1 WATER CLO. 18" H SPLIT SEAT ELONGATED BOWL VIT. CHINA GERBER 21-218 OR EQ. (1 REQ'D)
 - P-2 LAVATORY (VALL HUNG, VIT CHINA 4" DRILL) GERBER 12-454 OR EQ. PVC DRAIN (1 REQ'D)
 - P-3 ELEC. DRINKING FNT, H.C. TYPE /MTD AT 30" (1 REQ'D)
 - P-4 HOT WATER HTR, 10 GPH, ELEC. /MTD ABOVE CLO. ADJ TO TOILET W/ 1/2" H DRIP PAN & 1/2" DRAIN W/ AIR GAP TO 1/2" DRAIN *
 2. PROVIDE H.C. GRAB BARS AT REAR & SIDE OF V.C. P-1 52" LG ON 36" MTD @ 36" PER ANSI A171.
 3. BOTTOM 48" OF TOILET SHALL BE OF NON-ABS MATERIALS. FLOOR IS VINYL TILE.
 4. ALL PLUMBING SHALL BE PER THE STD. PLUMB. CODG.
 5. ALL WASTE PIPING SHALL SLOPE MIN 1/4" PER FT.
 6. USE SCH 40 SOCKET WELDED PVC PIPE FOR VENTS AND UNDERSLAB S & WASTE LINES. USE TYPE M COPPER TUBING & SWEAT JOINTS FOR COLD WATER SUPPLY (C.V.S) ABOVE GRD.; TYPE "K" FOR HOT & COLD WATER SUPPLY UNDER SLAB.
 - * USE SAME DRAIN FOR AIR HD'G UNIT W/ AIR GAP

- ### NOTES
1. OCCUPANCY CLASSIFICATION IS GROUP "B" PER SECTION 405.1.2 OF S.B.C. 1985 ED.
 2. BLDG IS TYPE IV CONSTR. UNPROT.
 3. BLDG MEETS ROATS. TABLE 400 1985 S.B.C. W/ 1890 SQ FT AND 1 STORY HGT.
 4. PARKING IS SHOWN FOR 16 AUTOS OR 8 UNITS/1000 SQ FT. EXCESS PARKING EG.ATS, HANDICAP ACCESS IS PROVIDED BY ZERO CURBING AT FRONT ENTRY.
 5. MAX. TRAVEL TO EXIT IS 48' OR LESS THAN MAX ALLOWABLE OF 75' IN SECT 1103 OF S.B.C.
 6. A SINGLE 1" # 10 FIRE EXT. SHALL BE INSTALLED BY OWNER IN THE FOLLOWING AREAS:
 - STORAGE ROOM
 - GENERAL OFFICE
 - WORK ROOM ADJ. TO TOILET
 7. THE STD. BLDG CODE (1989) AS MODIFIED THE STATE OF NC AND WELLENBURG CO. SHALL BE FINAL AUTHORITY FOR ALL CONSTRUCTION.
 8. LATEST EDITIONS OF FOLLOWING CODES AN STD'S. SHALL APPLY:
 - WELDING - AWS
 - FIRE - NFPA/UL
 - PLUMBING - STD. PLUMB & CODE
 - HVAC - ASHRAE/SIACMA/ANSI
 - CONCRETE - ACI
 - STEEL - AIA/TIAA/AISC
 - ELEC. - NEC/UL/NEMA.
 9. ALL CONCR. SHALL BE NORMAL WT. (150 PPF) W/ A NOX. LOAD BEARING STR. OF 3000 PSI AFTER 28 DAYS.
 10. ALL REBAR SHALL BE GRADE A60 C.S. FABRICATED AND INSTALLED PER ACI 318.
 11. FOUNDATION IS BASED ON MIN SOIL BEARING CAP OF 3000 PSF.
 12. THE REIN. SLAB ON GRADE (S.O.G.) SHALL BE PLACED OVER 4" ML POLY OVER COMPACTED FILL.
 13. THICKENED EDGE COND. F4 SHALL BE USED AT 8' X 8' ON SIDE DOOR.
 14. ALL STR. LMBER SHALL BE NO. 2 S.Y.P. WITH NOA. MOISTURE CONTENT OF LESS THAN 19%.
 15. THE ROOF SYSTEM IS BUTLER DELTA JST. W/ MR 24 ROOF OVER; NO INT. COLS. OR SUPPORTS. DELTA JST IS 24" DEEP.
- HVAC - WELTON 503-524-4466
 PLUMB - DIXON 704-579-0046
 ELEC - 1" Q 803-366-8241



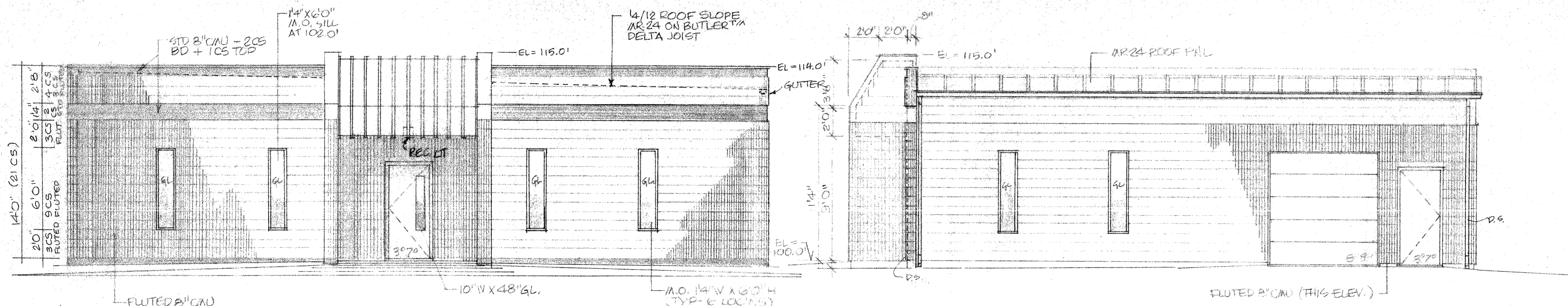
2	REVISED PER COMMENTS	25 JUNE 87
1	REVISED PER COMMENTS	31 OCT 87
0	ISSUE FOR PERMIT	6 OCT 87
A	INITIAL ISSUE	30 SEPT 87

apple tree contractors
 1324 BLACK STREET
 ROCK HILL, SC 29730

BJ SHEPARD OFFICES
 PHASE I
 CHARLOTTE, NC

SCALE - AS IND. APPROVED BY: DATE: 9-87 DRAWN BY: REVISED:

PLOT PLAN, FLOOR PLAN
PLUMBING PLAN DRAWING NUMBER: 3764-A1

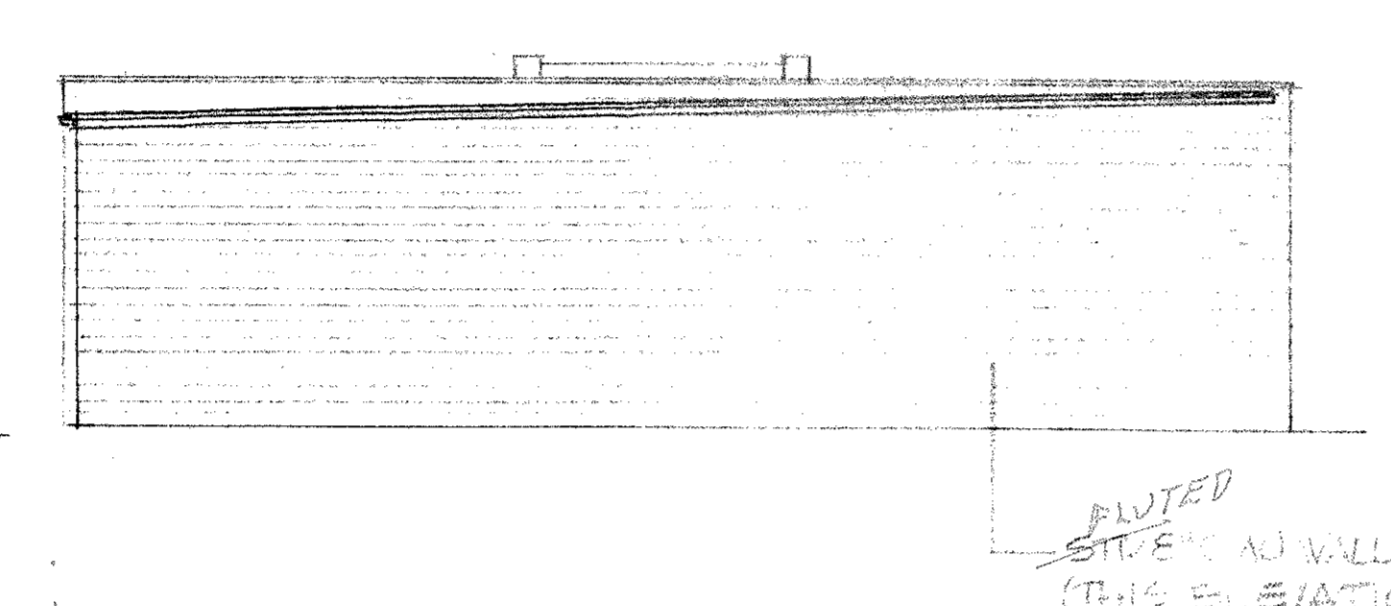
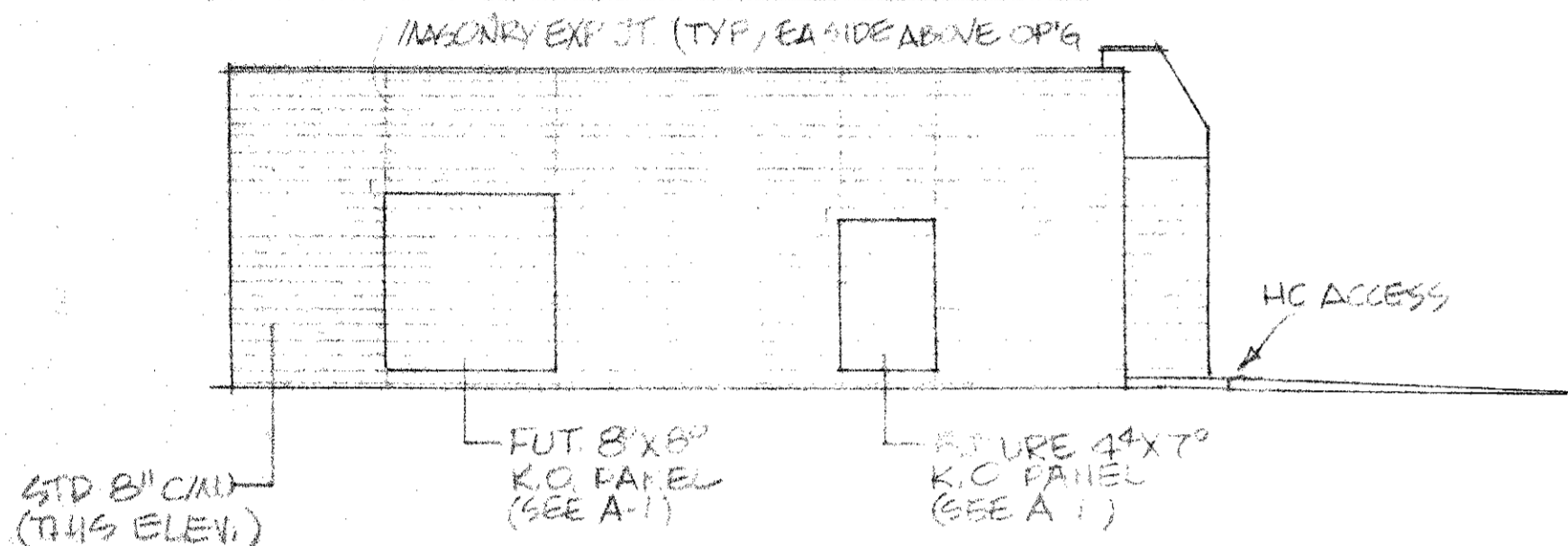


FRONT ELEVATION 1/4" = 10"

RIGHT ELEVATION 1/4" = 10"

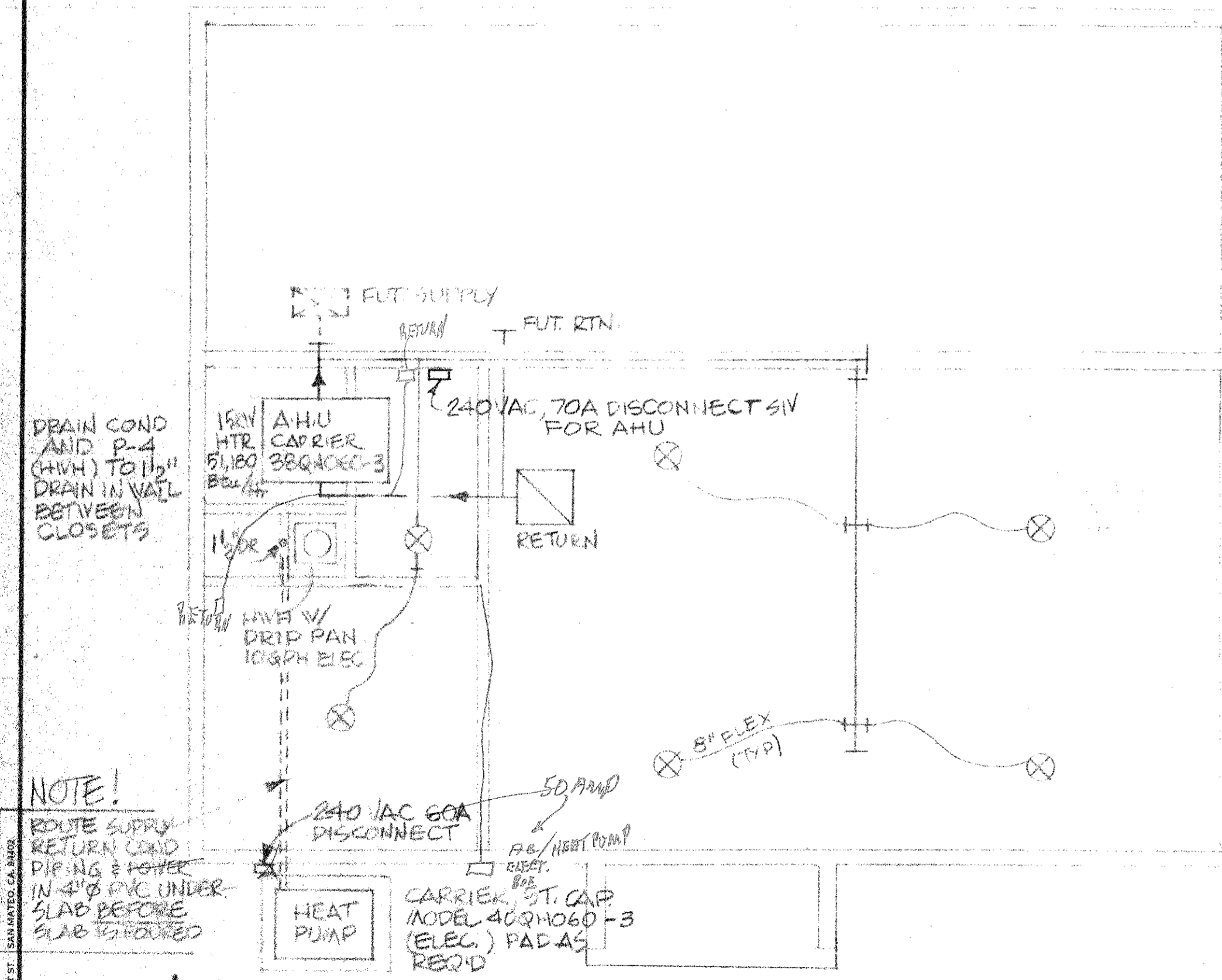
LEFT ELEVATION 1/8" = 10"

REAR ELEVATION 1/8" = 10"

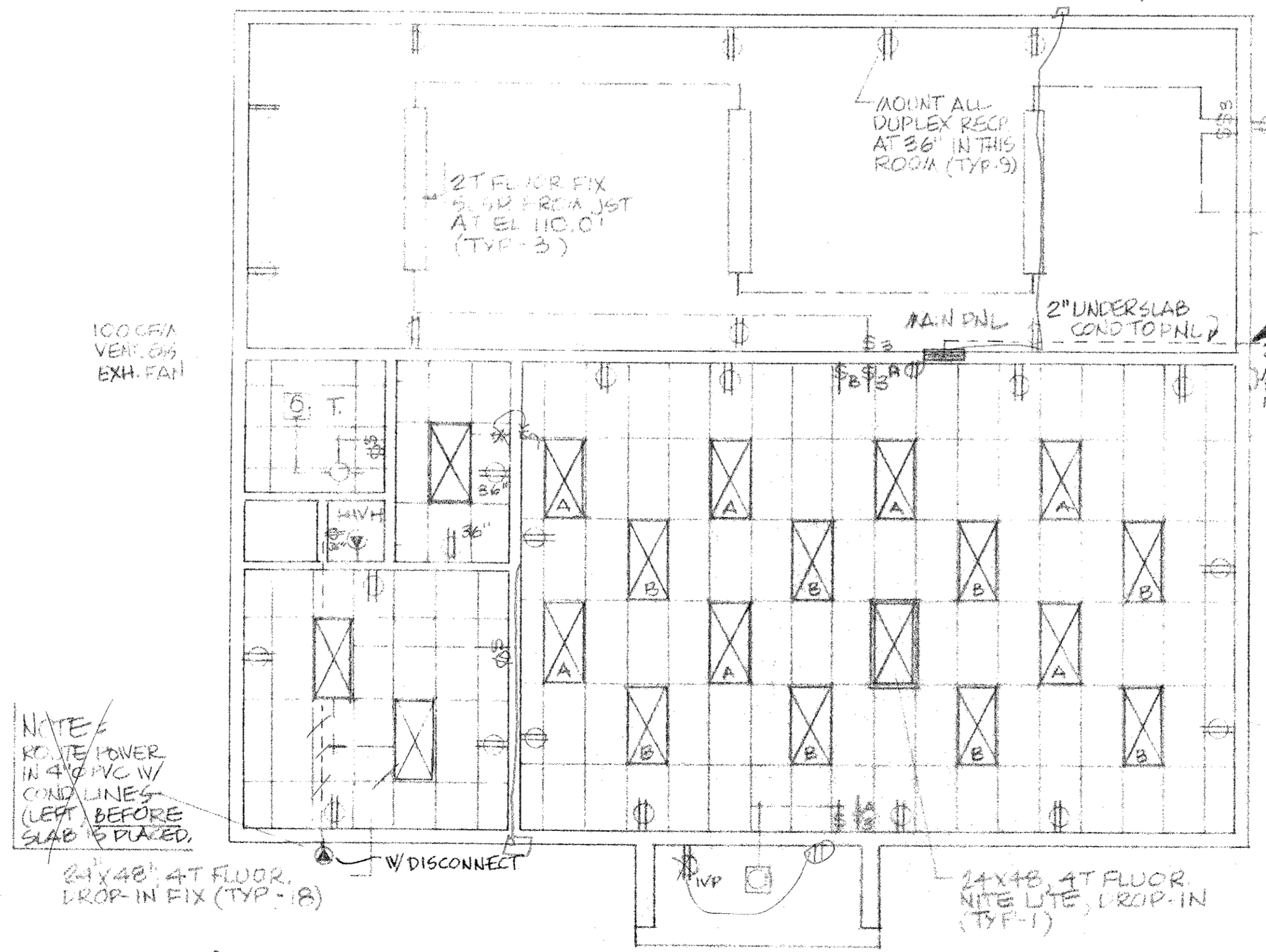


CIRCUIT SCHEDULE

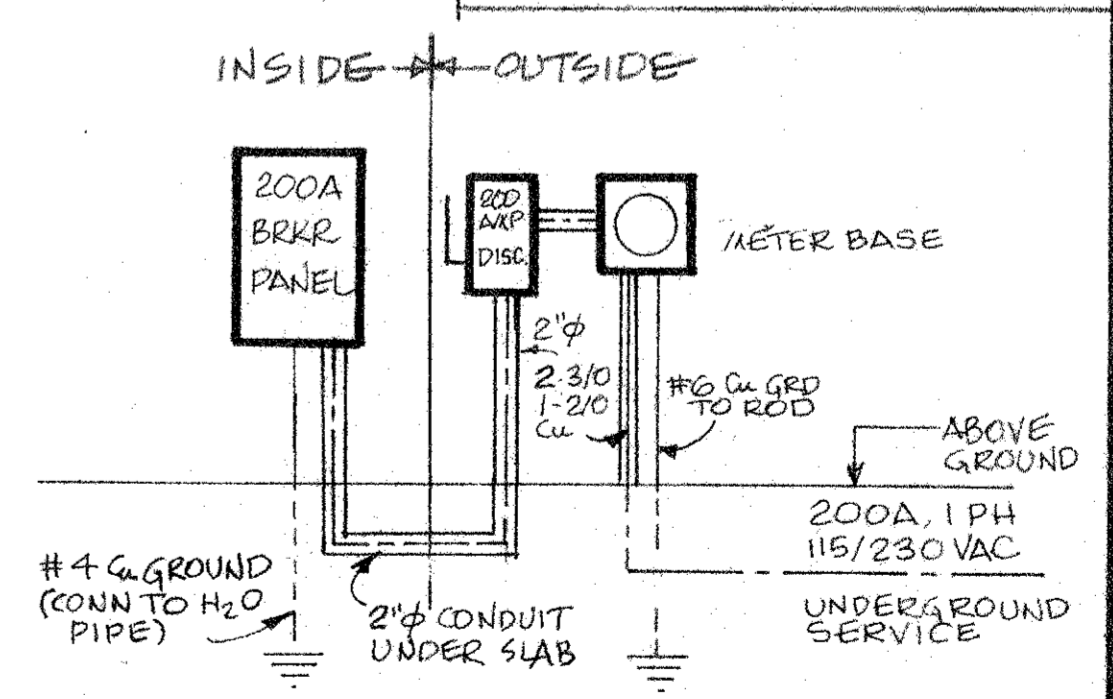
LIGHTING	-110VAC	7 CIRCUITS @ 30A
DUPLEX OUTLETS	-110VAC	6 CIRCUITS @ 20A (4 OUTLETS/CIRC.) 1 CIRCUIT @ 20A (3 OUTLETS/CIRC.)
HOT WATER HTR	-110VAC	1 CIRCUIT @ 30A 1φ
HVAC	-240VAC	1 CIRCUIT @ 70A 1φ (AIR HANDLING UNIT) 1 CIRCUIT @ 60A 1φ (HEAT PUMP UNIT)



HVAC PLAN 3/16" = 10"



ELECTRICAL PLAN REFLECTED CEILING PLAN 3/16" = 10"



200A RISER DIAGRAM

1	REVISED PER COMMENTS	31 OCT 187
0	ISSUE FOR OBTAINING PERMIT	6 OCT 187
A	INITIAL ISSUE	20 SEPT 187

apple tree contractors
1324 BLACK STREET
ROCK HILL, SC 29730

B.J. SHEPARD OFFICES
PHASE I
CHARLOTTE, NC

SCALE: AS IND. APPROVED BY: [Signature]
DATE: 9-87 REVISIONS: [Signature]

ELEVATIONS, HVAC PLAN,
ELECTRICAL PLAN
DRAWING NUMBER: 8764-A2

