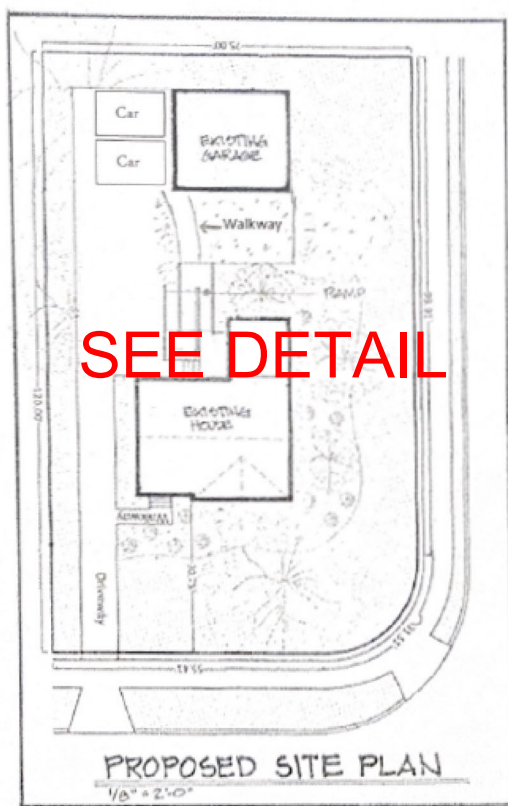
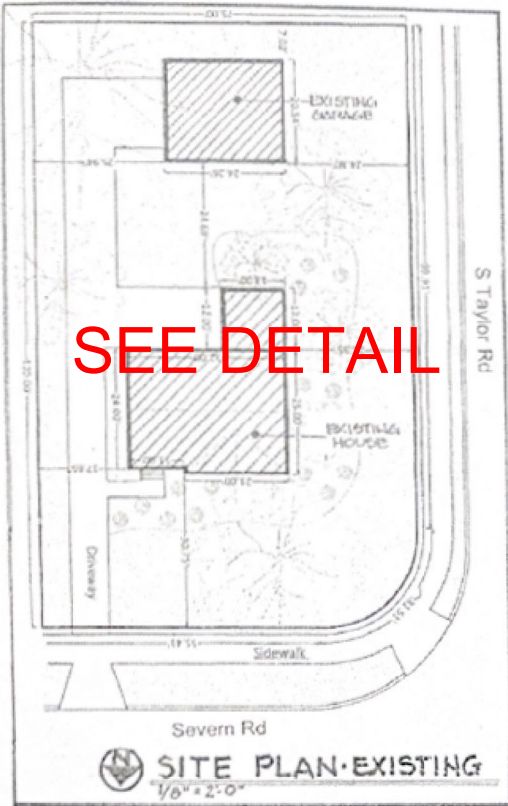




DRAWING INDEX	
A-1	COVER SHEET • SITE PLAN • INDEX • SCOPE
A-2	EXISTING FLOOR PLANS
A-3	NEW FLOOR PLAN • DEMOLITION PLAN
A-4	EXTERIOR ELEVATIONS
A-5	EQUIPMENT LAYOUT • CEILING & LIGHTING PLAN
A-6	CONSTRUCTION PLAN • BASEMENT & 1ST FLOOR
A-7	CONSTRUCTION NOTES • RAMP CONSTRUCTION
A-8	DETAILS & EQUIPMENT SPECS

- CODES ENFORCED**
- CODIFIED ORDINANCES OF THE CITY OF CLEVELAND HTS. OHIO
 - 2019 RESIDENTIAL CODE OF OHIO
 - 2023 NATIONAL ELECTRICAL CODE
 - 2024 OHIO PLUMBING CODE
 - 2024 OHIO MECHANICAL CODE

- SCOPE OF WORK**
- REMODEL FIRST FLOOR TO ACCOMMODATE 2 DENTAL EXAM ROOMS, HYGIENE ROOM, WAITING ROOM, RECEPTIONIST & AN A.D.A. RESTROOM
 - HANDICAP RAMP ACCESS @ EXTERIOR
 - TECHNICAL EQUIPMENT TO BE HOUSED IN THE BASEMENT
 - NO FOUNDATION WORK

GENERAL FRAMING NOTES

THE FOLLOWING NOTES ARE SUBMITTED UNDER REQUIREMENTS ONLY. THE USER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND COMPLIANCE WITH ALL LOCAL, COUNTY, STATE AND FEDERAL REQUIREMENTS FOR ALL CONSTRUCTION. CONSULT WITH LOCAL, COUNTY AND STATE REQUIREMENTS FOR ALL CONSTRUCTION.

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, SPECIFICATIONS, STANDARDS AND REGULATIONS.
2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE INTERNATIONAL RESIDENTIAL CODE (IRC).
3. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL PLUMBING CODE (NPC).
4. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE NATIONAL MECHANICAL CODE (NMC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) CODES.
5. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE AMERICAN INSTITUTE OF ARCHITECTS (AIA) CODES.
6. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) CODES.
7. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) CODES.
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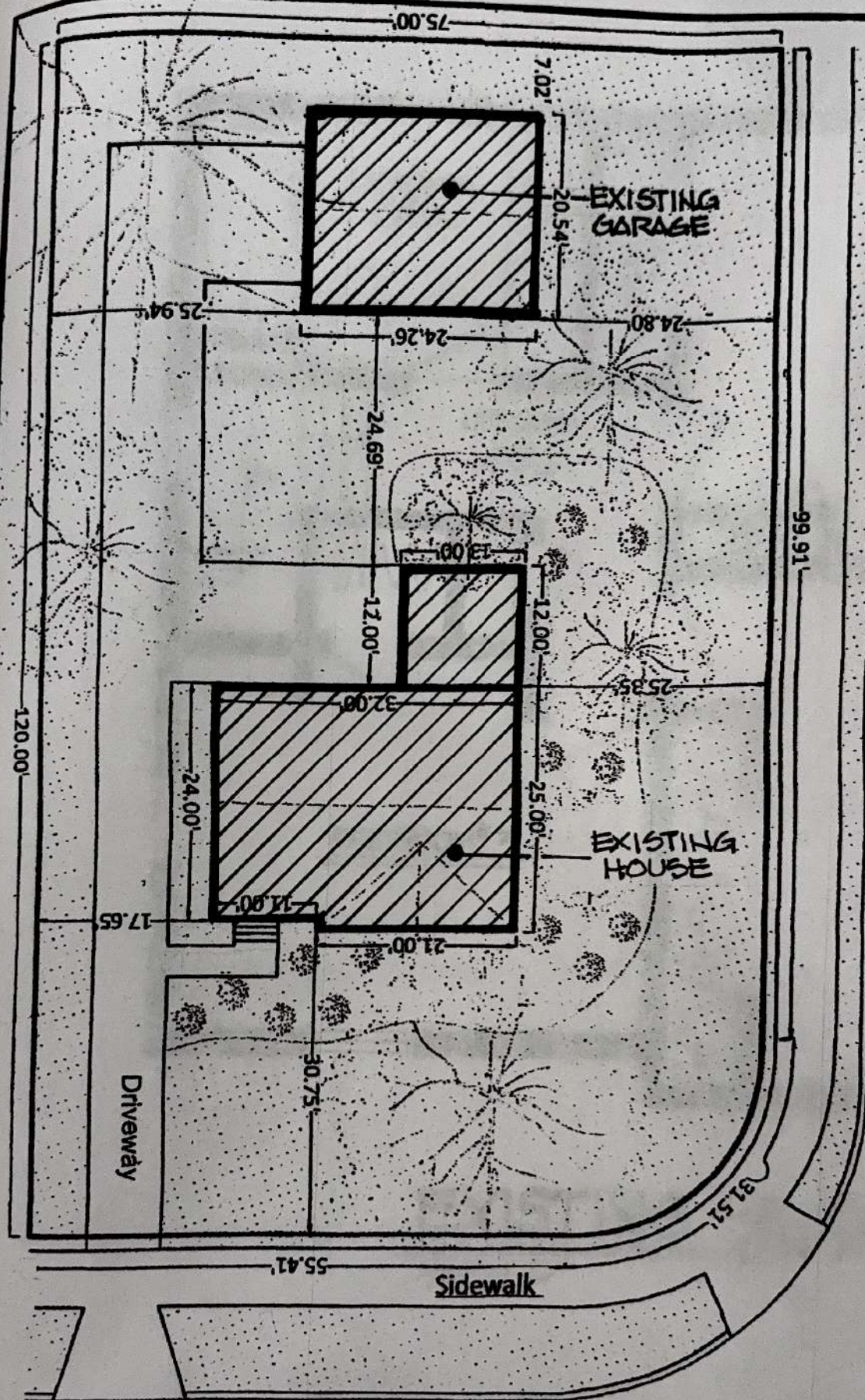
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COVER SHEET • SITE PLAN • INDEX • SCOPE OF WORK

PROJECT: 9-24-25
10-9-25

A-1

S Taylor Rd



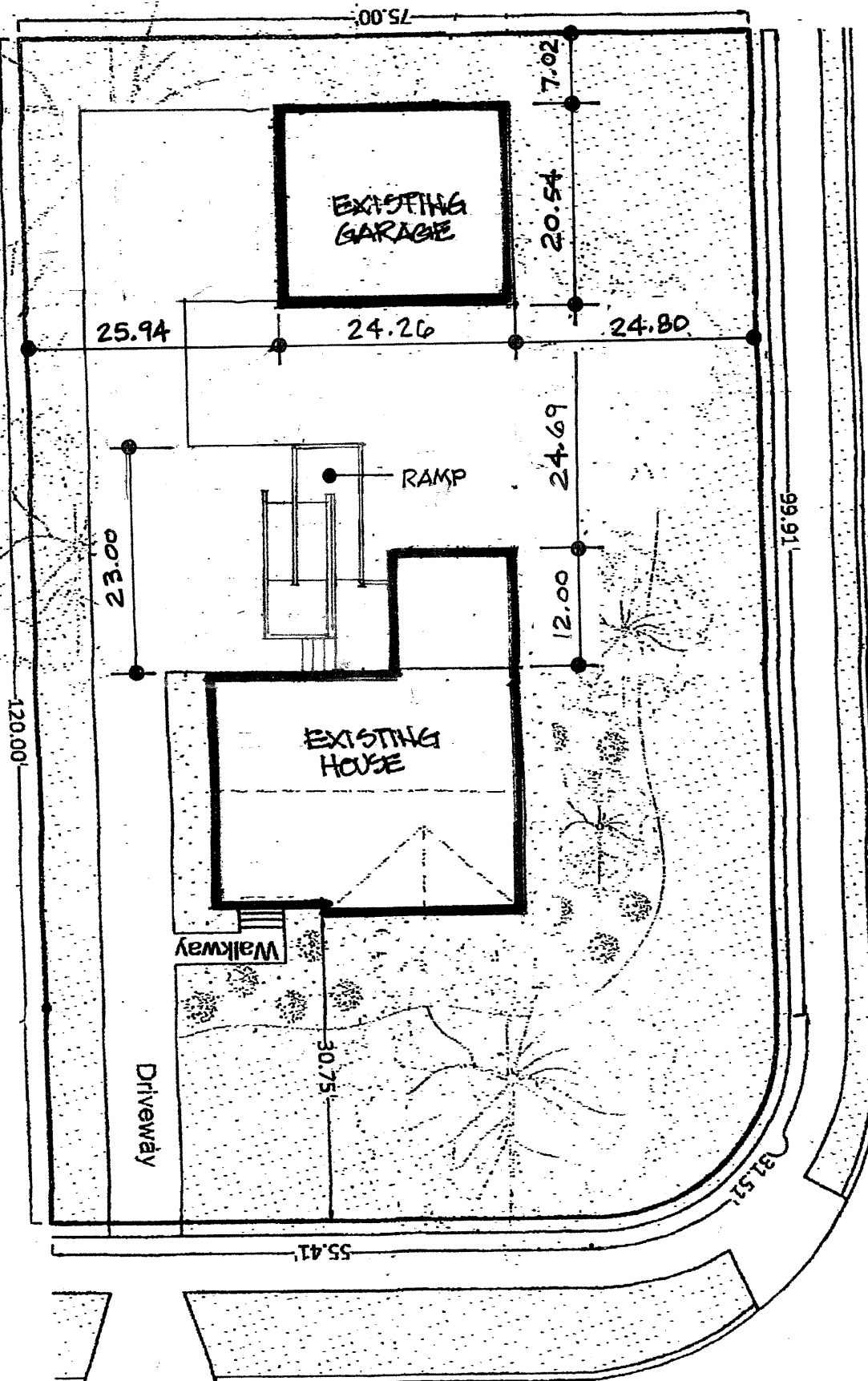
Severn Rd



SITE PLAN

EXISTING

1/8" = 2'-0"



PROPOSED SITE PLAN

1/8" = 2'-0"

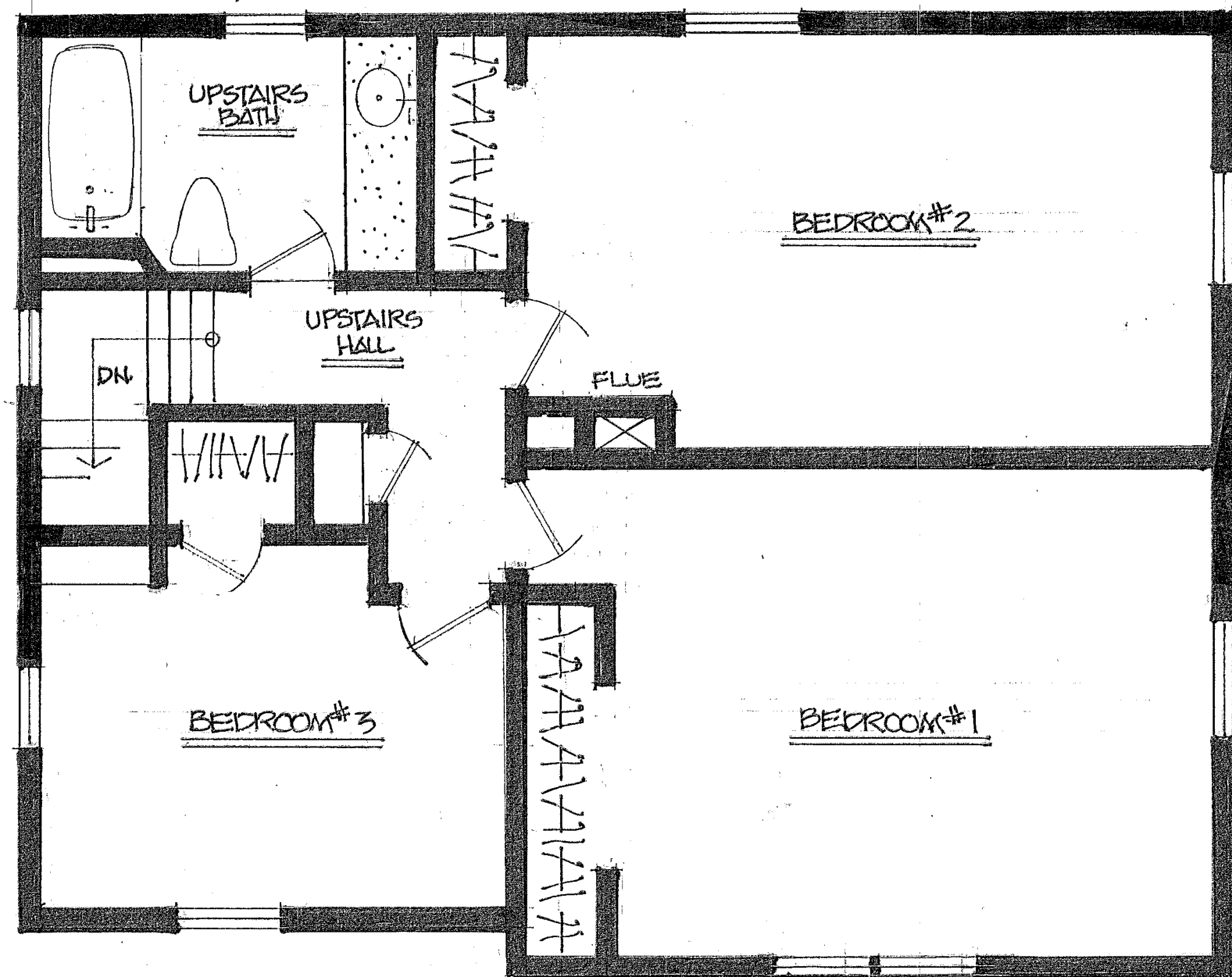
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3472 SEVERN RD. CLEVELAND HTS.

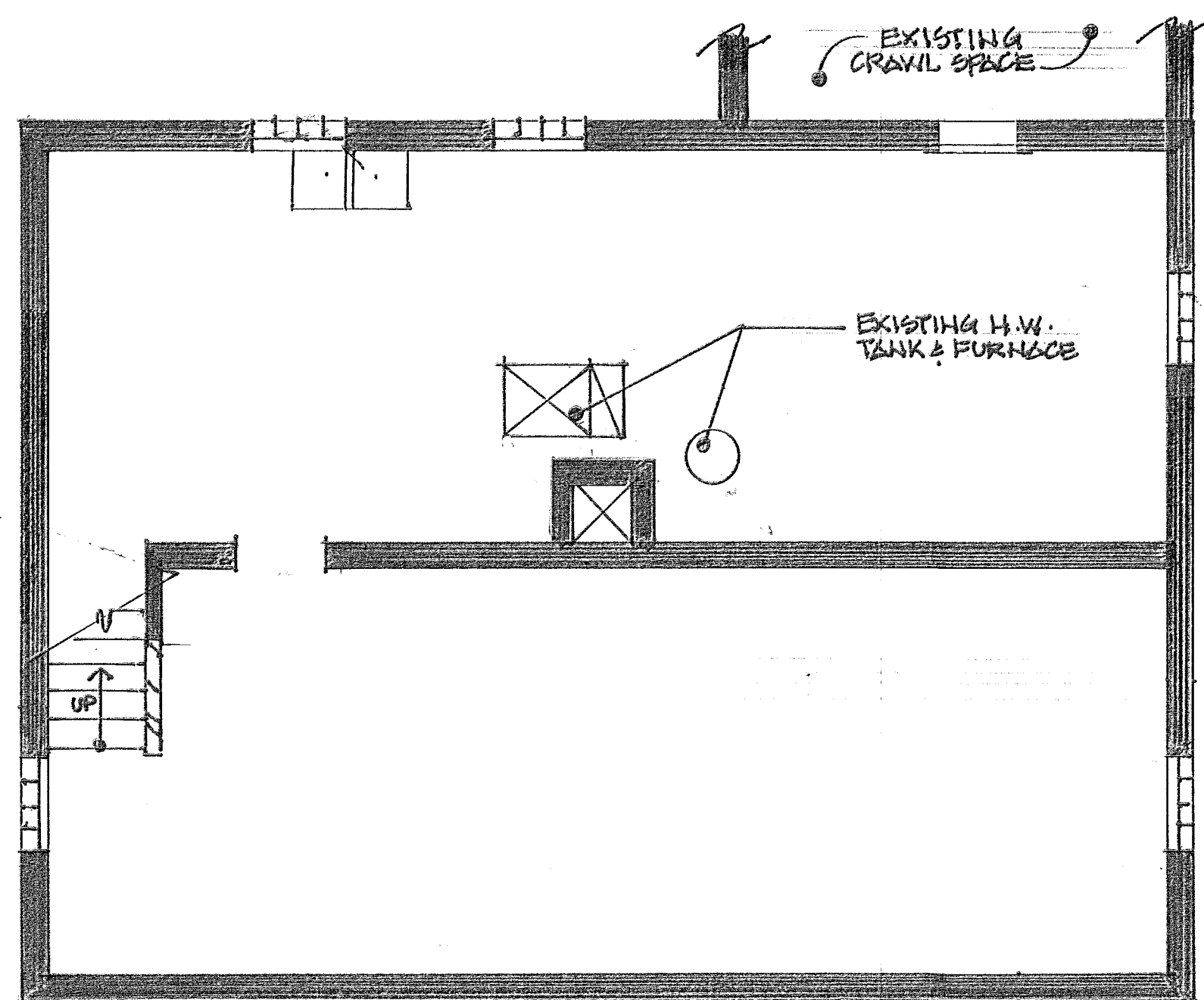
ATTN: XAVIER YOZWIAK

ROBERT CANCSCI
DESIGN CONSULTANT
1391 APPLE VALLEY CT.
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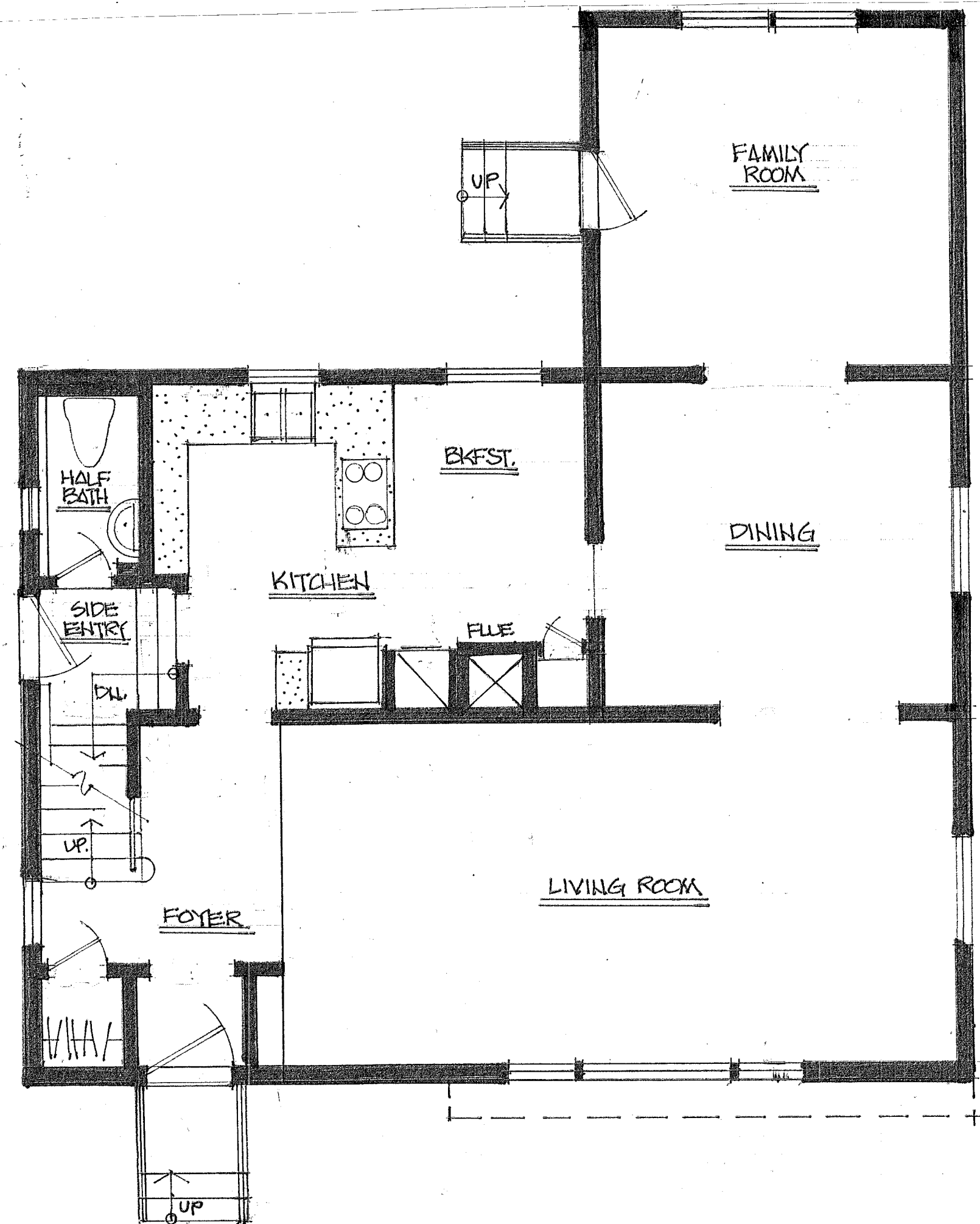
EXISTING SECOND FLOOR

1/4" = 1'-0"



EXISTING BASEMENT

1/4" = 1'-0"



EXISTING FIRST FLOOR

1/4" = 1'-0"

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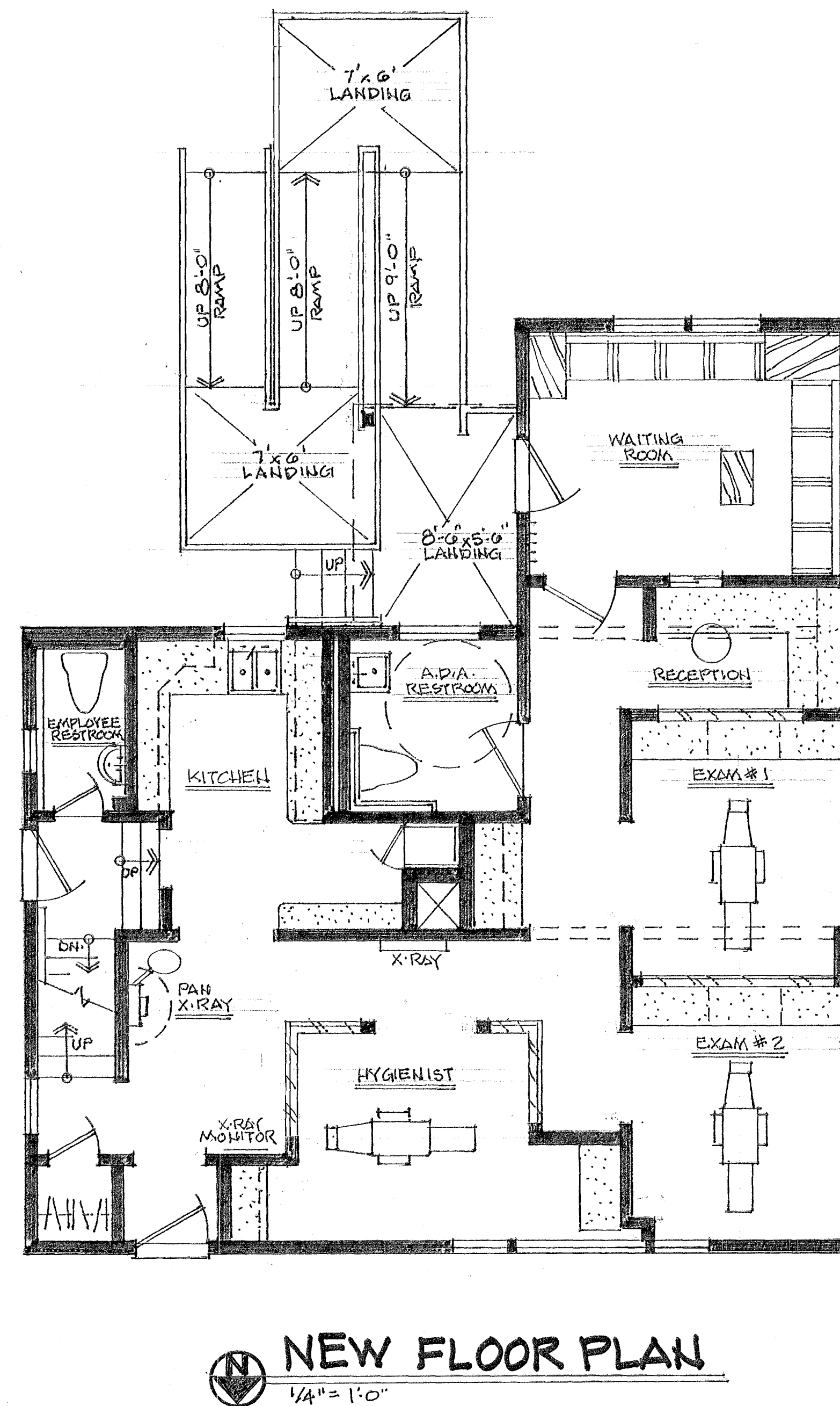
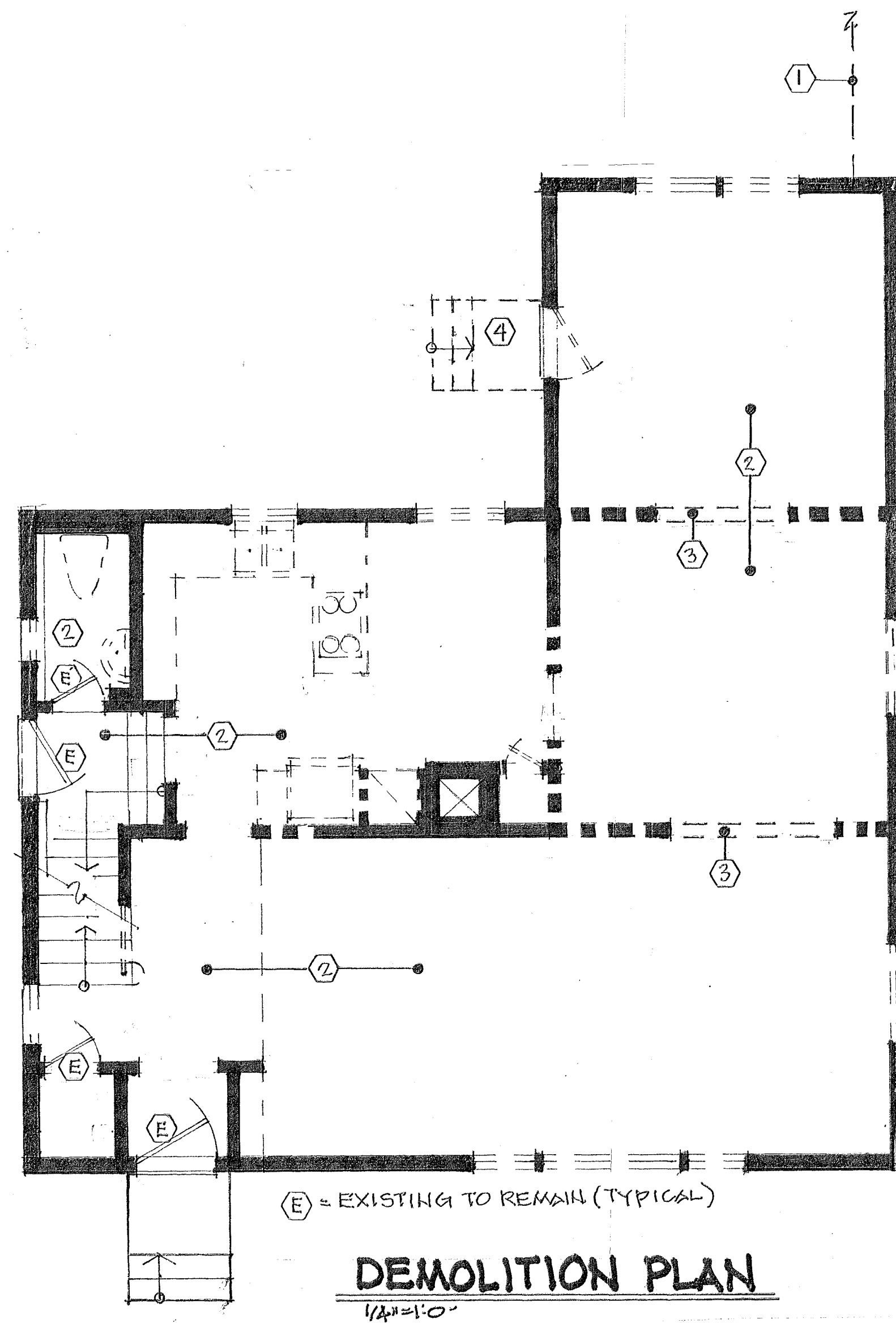
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EXISTING FLOOR PLANS

9.29.25
10.9.25

A-2



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NEW FLOOR PLAN • DEMOLITION PLAN

9.29.25
10.9.25

A.3

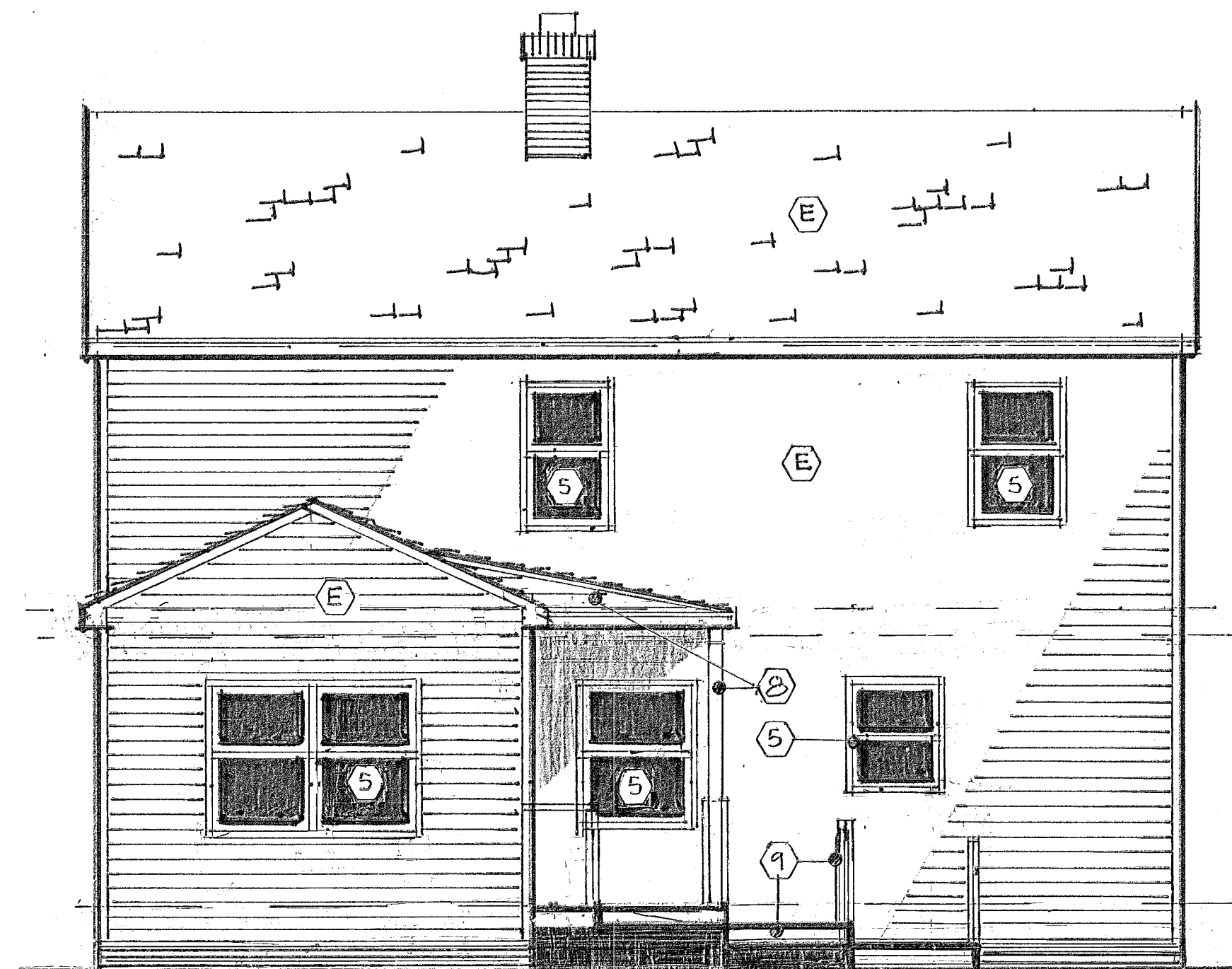
PLUMBING NOTES

1. ALL SUSPENDED HORIZONTAL PIPING SHALL BE SUPPORTED BY HANGERS SPACED NO FURTHER THAN 6' - 0" APART (4' - 0" APART FOR PVC PIPING). NO PIPING SHALL BE SELF-SUPPORTING NOR BE SUPPORTED FROM EQUIPMENT CONNECTIONS.
2. ALL PARALLEL PIPES (TWO (2) OR MORE) SHALL BE SUPPORTED ON A CHANNEL TYPE TRAPEZE HANGER.
3. SUPPORTS AND HANGERS SHALL BE INSTALLED TO PERMIT FREE EXPANSION AND CONTRACTION IN PIPING SYSTEMS UNLESS PIPE REQUIRES FIRM ANCHOR CONTROL.
4. HORIZONTAL SOIL OR WASTE LINES SHALL BE AT A SLOPE OF NOT LESS THAN 1/8" PER FOOT AND SHALL BE HELD CLOSE TO THE CONSTRUCTION TO MAINTAIN A MAXIMUM OF HEAD ROOM. ALL CHANGES OF DIRECTION AND JUNCTIONS SHALL BE MADE WITH 90° FITTINGS AND 1/4" BENDS. NO LINES OF ANY KIND SHALL BE LOCATED BELOW FREEZERS. ALL DRAIN LINES SHALL BE PROTECTED FROM FREEZING.
5. HOT AND COLD WATER PIPING SHALL BE PROPERLY PITCHED TO LOW POINTS IN THE SYSTEM WHERE DRAINS SHALL BE INSTALLED.
6. CLEANOUTS SHALL BE PLACED AT ALL DEAD ENDS, AT CHANGES OF DIRECTION, AT 50'-0" INTERVALS ON HORIZONTAL RUNS, OUT OF HIGH TRAFFIC AREAS, (NOT UNDER CASES) ETC. WHERE CLEANOUTS OCCUR IN CONCEALED SPACES, THEY SHALL BE PROVIDED WITH EXTENSIONS TO FLOOR ABOVE OR TO WALLS. A HAND-HOLE TEST TEE SHALL BE PLACED AT THE BASE OF EACH STACK.
7. VENT STACKS EXTENDING UP THROUGH THE ROOF SHALL BE FLASHED WITH SIX POUND SHEET LEAD. FLASHING SHALL EXTEND 12" IN ALL DIRECTIONS FROM THE VENT, CARRIED OVER AND TURNED DOWN THE INSIDE OF THE VENT. ALL SEAMS AND JOINTS OF FLASHING SHALL BE SOLDERED AND PROVEN WEATHERTIGHT. EXTEND VENTS A MIN. OF 12" ABOVE ROOF, AND 30" AWAY FROM PARAPET.
8. ALL SUPPLY PIPING TO BE RUN OVERHEAD, UNLESS NOTED OTHERWISE.
9. ALL SUPPLY PIPING TO BE A MINIMUM OF 3/4" DIA.
10. EACH FIXTURE WILL HAVE A 3/4" X 12" AIR CHAMBER.
11. PROVIDE SERVICE VALVE AT BRANCHES AND AT ALL APPLIANCES.
12. ALL FIXTURES WILL BE FURNISHED WITH INTEGRAL STOPS.
13. BURIED SANITARY AND WASTE LINES WILL BE A MINIMUM OF 4" DIA.
14. ALL FLOOR DRAINS AND FIXTURES TO BE VENTED IN ACCORDANCE WITH LOCAL CODES.
15. ALL HORIZONTAL VENT PIPING SHALL BE RUN ABOVE FINISHED CEILINGS AND SLOPED UP TOWARD MAIN STACK.
16. THE PLUMBING CONTRACTOR WILL NOT INSTALL COMBUSTIBLE PIPING MATERIAL IN OR THROUGH FIRE RATED ASSEMBLIES.
17. HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NOT LESS THAN 1/4" PER FOOT FOR PIPING 3" DIA. AND UNDER.
18. HORIZONTAL DRAINAGE PIPING SHALL BE PITCHED NOT LESS THAN 1/8" PER FOOT FOR PIPING 4" DIA. AND OVER.
19. ALL EQUIPMENT DEVICES SHALL BE INSTALLED WITH UNIONS IN SUCH A MANNER TO FACILITATE EASY REMOVAL AND MAINTENANCE OF EQUIPMENT WITHOUT DISRUPTING SERVICE AND CAUSING MAJOR PIPING REVISIONS.
20. ALL CONNECTIONS BETWEEN DISSIMILAR METALS SHALL BE MADE WITH DIELECTRIC UNIONS OR COUPLINGS.



LEFT SIDE ELEVATION

1/4" = 1'-0"



REAR ELEVATION

1/4" = 1'-0"

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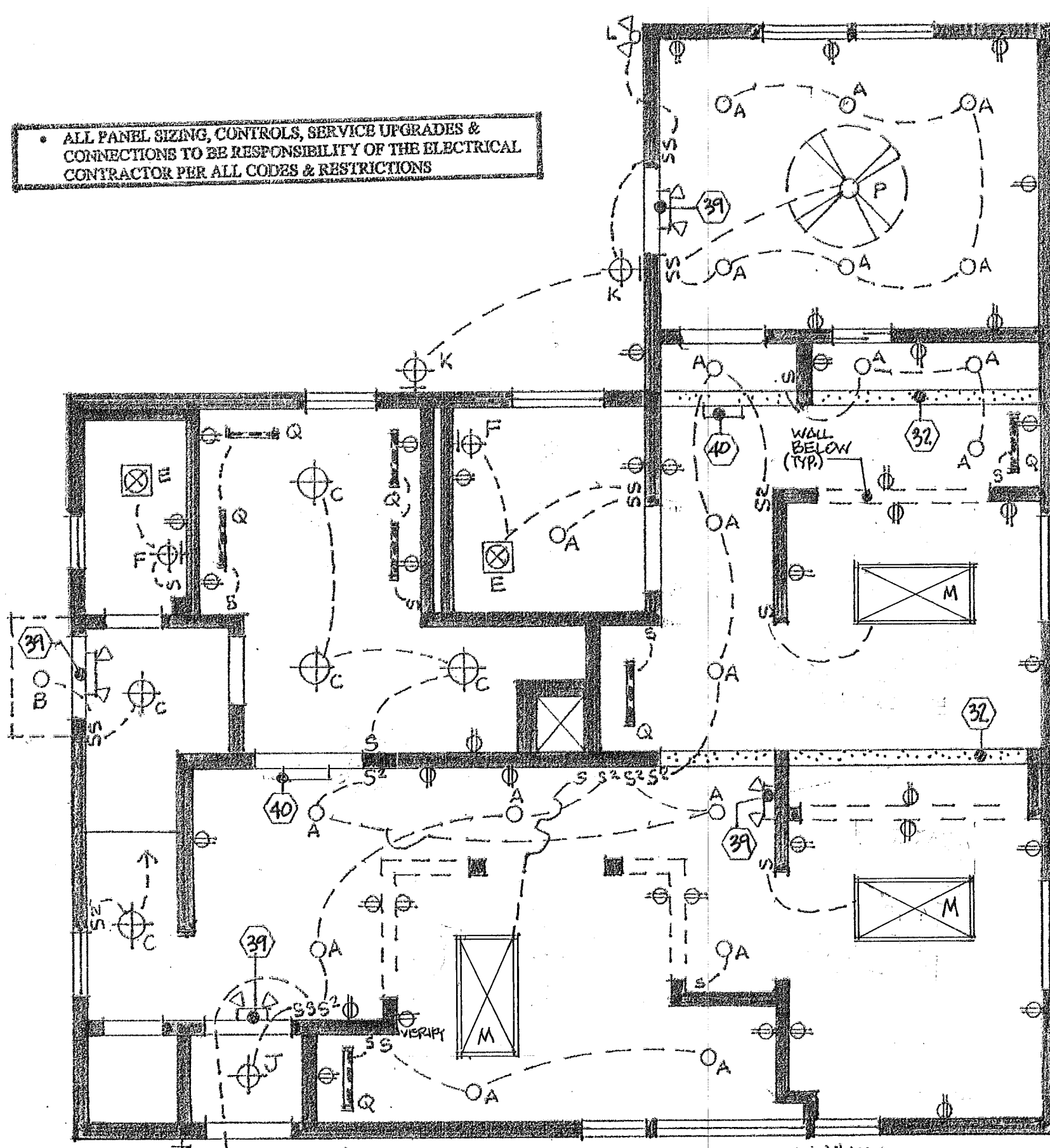
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EXTERIOR ELEVATIONS

9.29.25
10.9.25

A.4

• ALL PANEL SIZING, CONTROLS, SERVICE UPGRADES & CONNECTIONS TO BE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR PER ALL CODES & RESTRICTIONS



LIGHTING+ELECTRICAL PLAN
1/4" = 1'-0"

EXHAUST FAN
there are in-line fans that will fit between the joists and above the ceiling - two required, one per toilet room. they need to be ducted to the outdoors, as we discussed, and will need to be connected to a separate intake grille. (6" insulated flex from grille to fan) 6" galv. from fan to out doors.

ELECTRICAL NOTES:

ALL WORK SHALL COMPLY WITH CURRENT NEC AND ALL LOCAL CODES AND AMENDMENTS

ALL WORK SHALL BE GROUNDED IN ACCORDANCE WITH ARTICLE 250 OF THE NEC

PROVIDE GROUND FAULT CIRCUIT PROTECTION AT RECEPTACLES LOCATED ON THE EXTERIOR, IN BATHS, GARAGE, AND KITCHEN WHERE RECEPTACLES ARE INSTALLED TO SERVE COUNTERTOP SURFACES AND WITHIN 6' OF ANY WATER SOURCE SUCH AS SINKS, SHOWERS, TUBS, ETC.

ALL LIGHTING WITHIN 5 FEET HORIZONTALLY AND 8 FEET VERTICALLY FROM A SHOWER PAN RIM, BATH TUB RIM OR HIGH WATER LEVEL SHALL BE GFCI PROTECTED.

ALL BRANCH CIRCUITS THAT SUPPLY 120V SINGLE PHASE 15 AND 20 AMPERE RECEPTACLES INSTALLED IN BEDROOMS SHALL BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER LISTED TO PROVIDE PROTECTION OF THE ENTIRE BRANCH CIRCUIT. SMOKE DETECTORS SHALL NOT BE INCLUDED IN THE ARC-FAULT CIRCUIT INTERRUPTER PROTECTION OF SUCH CIRCUITS.

THE FOLLOWING APPLIANCES SHALL HAVE SEPARATE MIN. 20 AMP CIRCUITS - DISHWASHER, MICROWAVE OVEN, RANGE HOOD AND CLOTHES DRYER. THE CLOTHES WASHER CIRCUIT MAY SERVE ONE ADDITIONAL OUTLET IN THE LAUNDRY AREA.

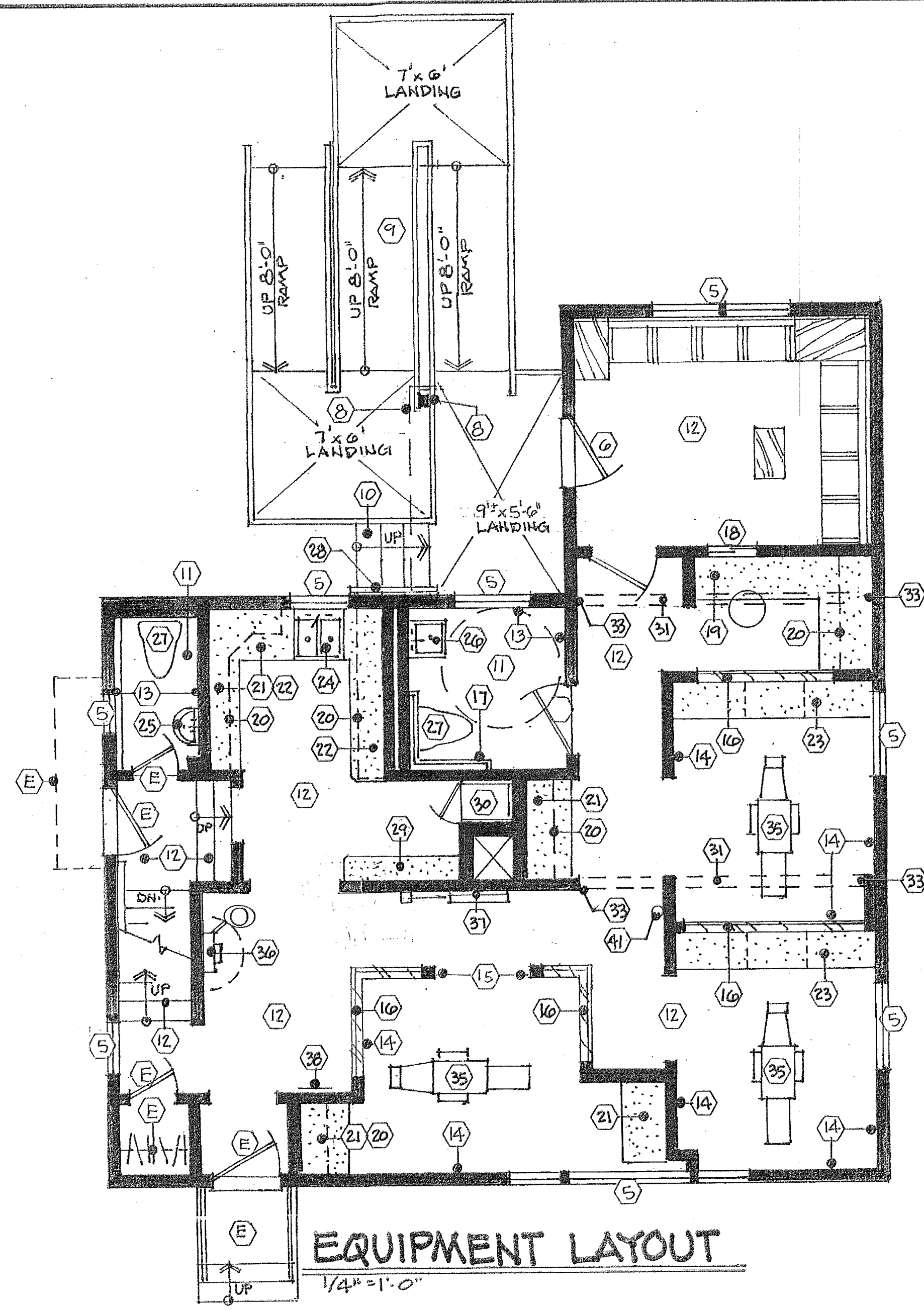
THE MAIN GROUNDING CONDUCTOR TO THE PANELBOARD SHALL BE A MIN. 20 FEET OF #4 BARE COPPER EMBEDDED IN THE CONCRETE FOOTING

WIRE SHALL HAVE SOLID OR STRANDED CONDUCTORS FOR #10 AND #12 WIRE AND STRANDED COPPER CONDUCTORS FOR WIRE #8 AND LARGER. WIRE SHALL HAVE THIN/THIN INSULATION. UNLESS OTHERWISE NOTED, USE #12 AWG MINIMUM SIZE FOR BRANCH CIRCUIT RUNS 100' OR LESS. USE #10 AWG FOR BRANCH CIRCUIT RUNS GREATER THAN 100'. A SEPARATE #12 AWG MINIMUM GROUNDING CONDUCTOR SHALL BE RUN THROUGH ALL RACEWAYS FOR GROUNDING RACEWAYS, DEVICES & EQUIPMENT.

PANEL DIRECTIONS SHALL BE TYPED. PROVIDE AND INSTALL ENGRAVED PHENOLIC NAMEPLATES FOR MOTOR STARTERS, PANELBOARDS, SAFETY SWITCHES, ETC.

TEST WIRING SYSTEMS FOR SHORTS AND GROUNDS PRIOR TO ENERGIZING CIRCUITS.

- PRELIMINARY LIGHTING SPEC.**
- A. 15 W LED RECESSED DOWNLIGHT
 - B. 100 W LED EXTERIOR DOWNLIGHT
 - C. (2) 60 W SURFACE MTD. DOME LIGHT
 - D. 40 W MR-16 HALOGEN-QUAD RING ADJUSTABLE WALL WASHER (OR EQ) LED
 - E. EXHAUST FAN 50 CFM MIN. - VENT TO EXTERIOR
 - F. (2) 60 W MIN. WALL MTD. VANITY LIGHT
 - G. WET LOCATION SHOWER/TUB LIGHT
 - H. 15 W LED RECESSED DOWNLIGHT W/ SLOPE CEILING ADAPTER
 - I. 150 W MAX (INSTALL ON DIMMER) DINING TABLE PENDANT / CHANDELLIER
 - J. (2) 60 W SURFACE MTD. DOME LIGHT
 - K. 60 W EXTERIOR COACH LIGHT
 - L. 2 HEAD ADJ. EXTERIOR FLOODLIGHT
 - M. CLG. MTD 2x4-4 TUBE L.E.D. FIXTURE
 - N. SMOKE / CARBON MONOXIDE DETECTOR (INTERCONNECTED & INSTALLED PER LOCAL CODE)
 - P. 42" & CLG. FAN W/ REMOTE & LIGHT KIT
 - Q. UNDER CABINET L.E.D. TASK LIGHT



EQUIPMENT LAYOUT
1/4" = 1'-0"

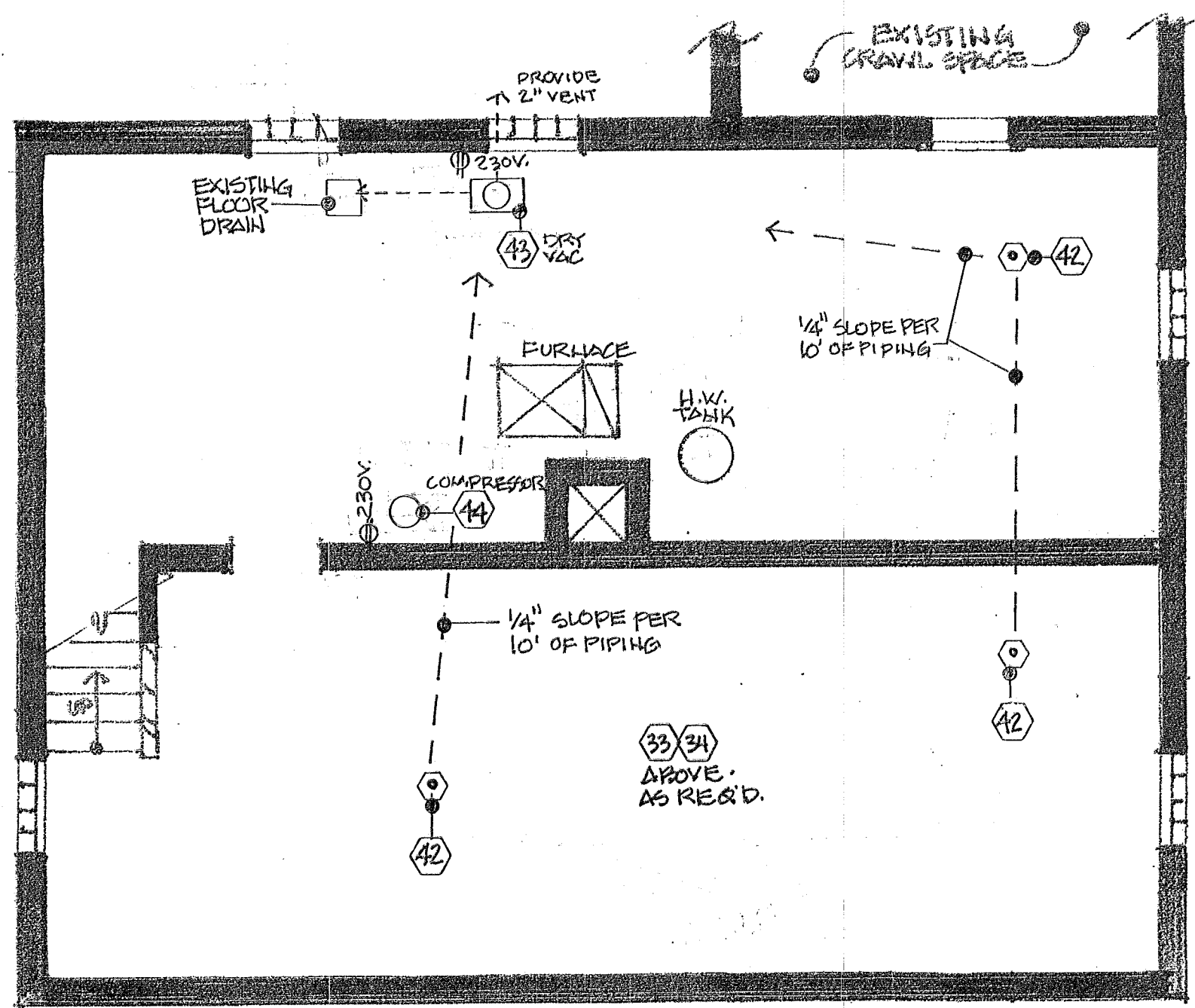
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EQUIPMENT LAYOUT

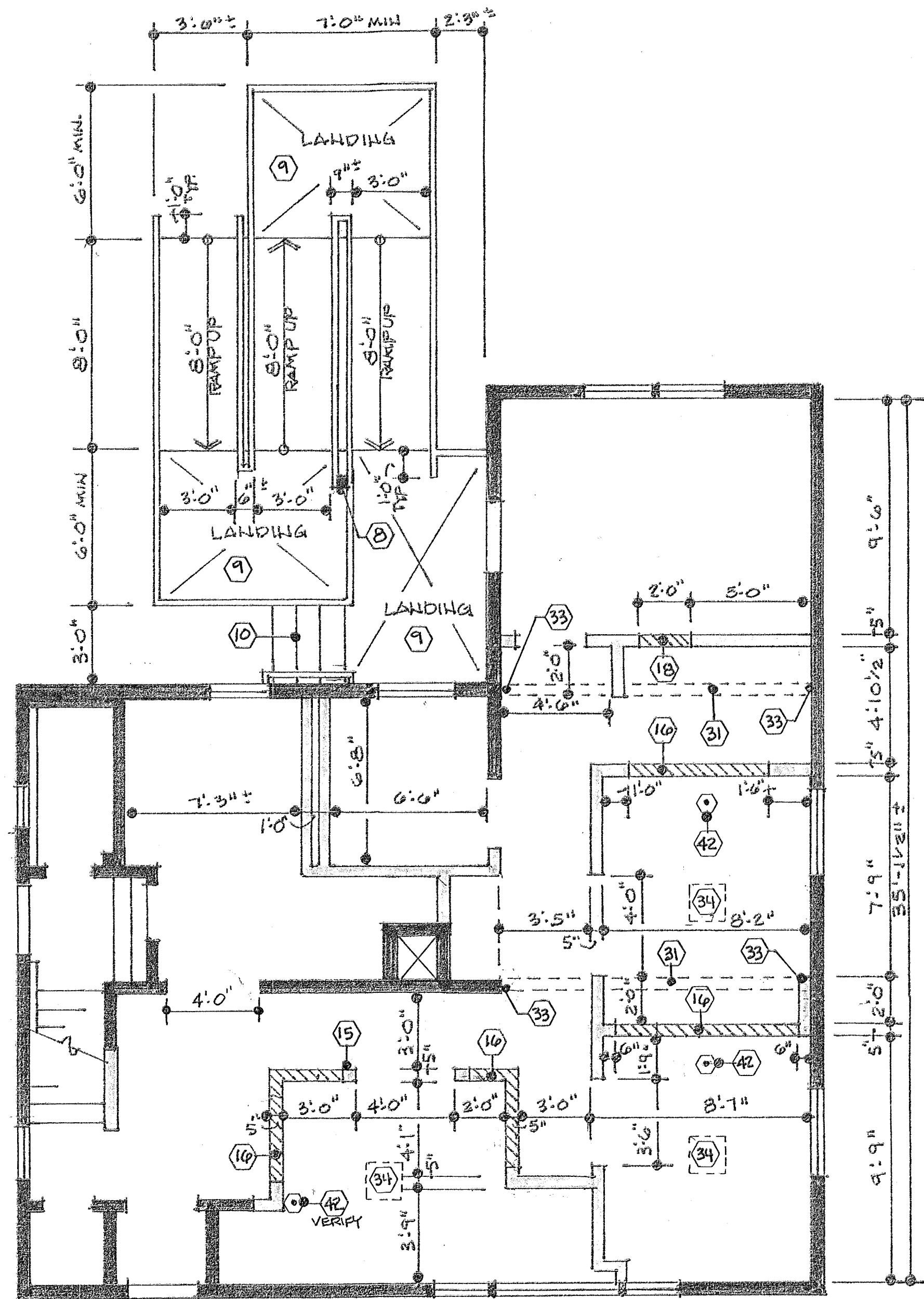
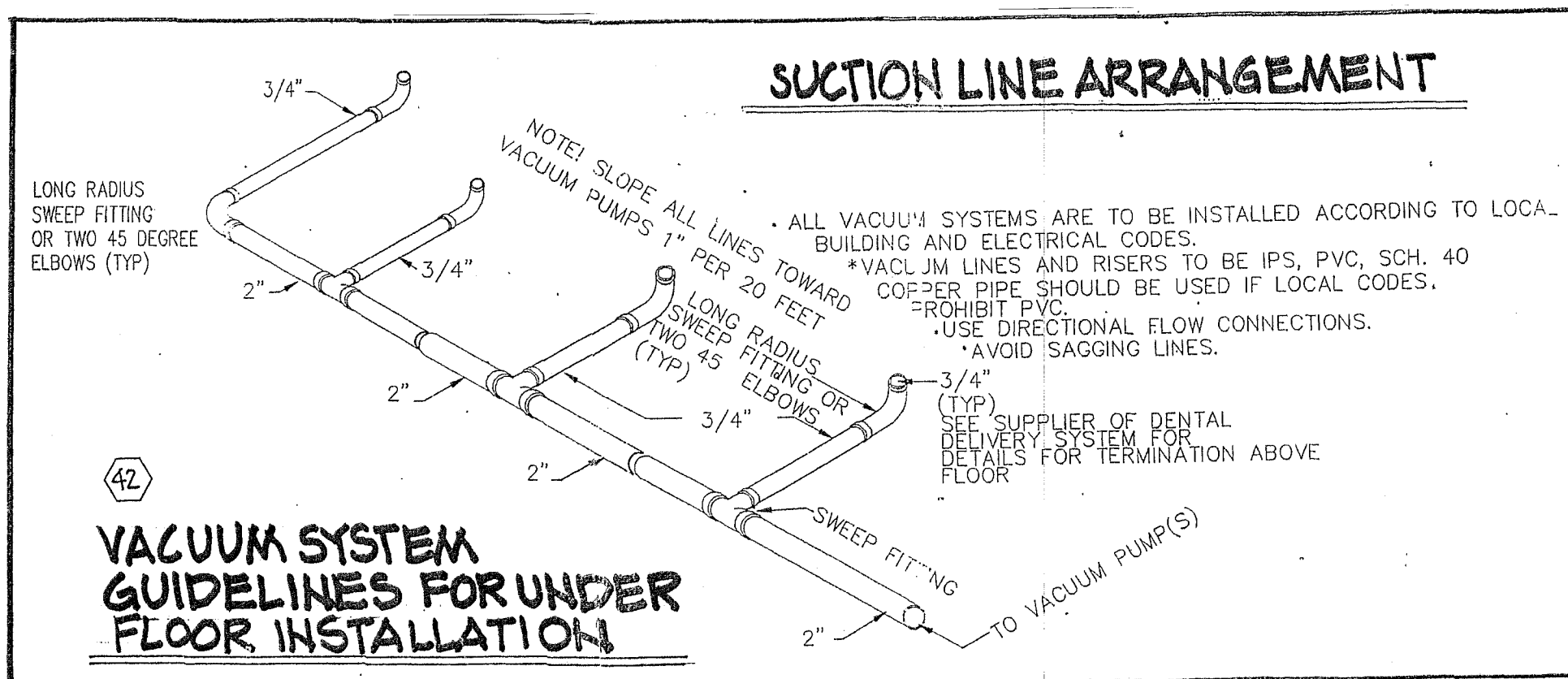
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A-5



BASEMENT CONSTRUCTION

1/4"=1'-0"



CONSTRUCTION PLAN

1/4"=1'-0"

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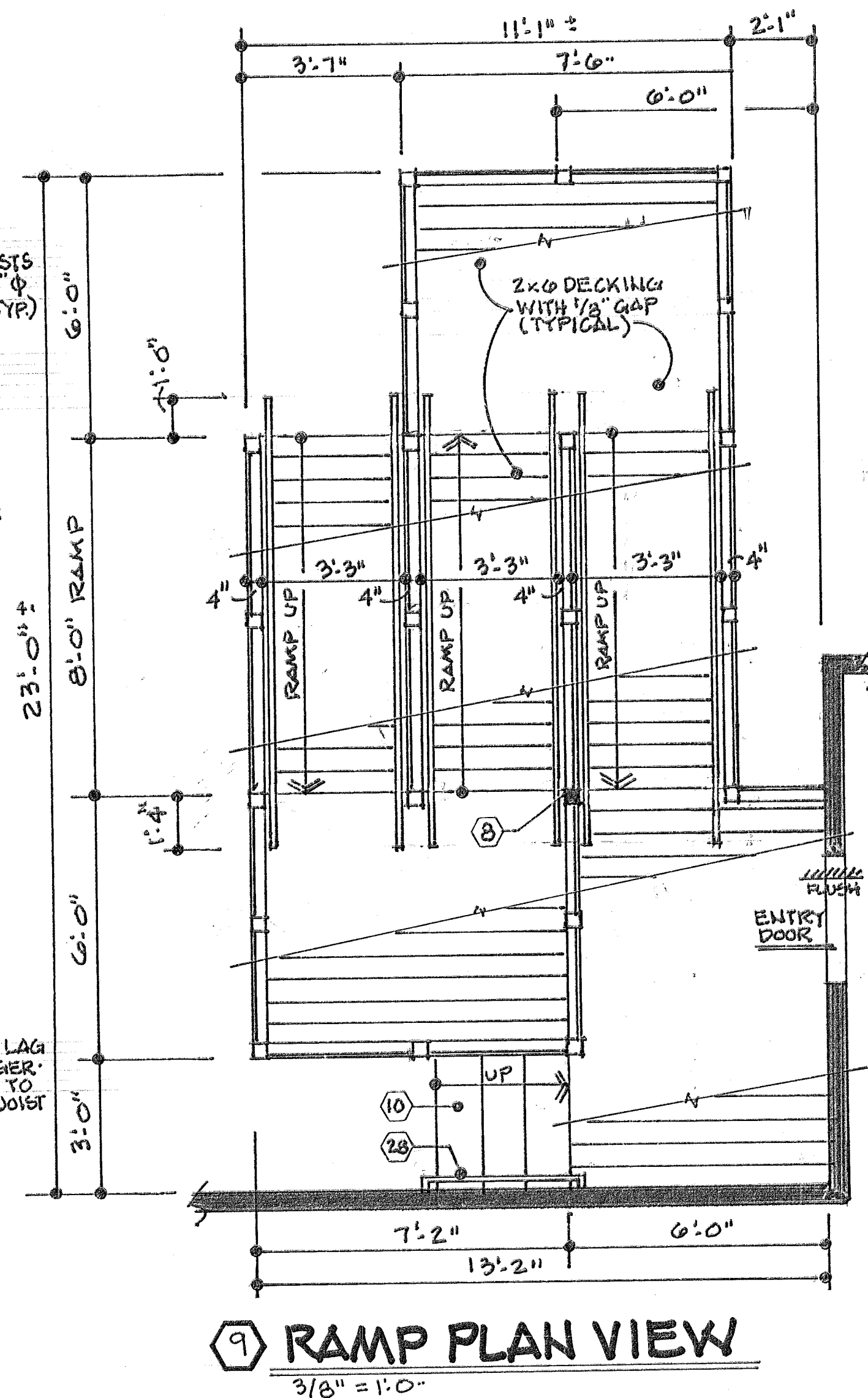
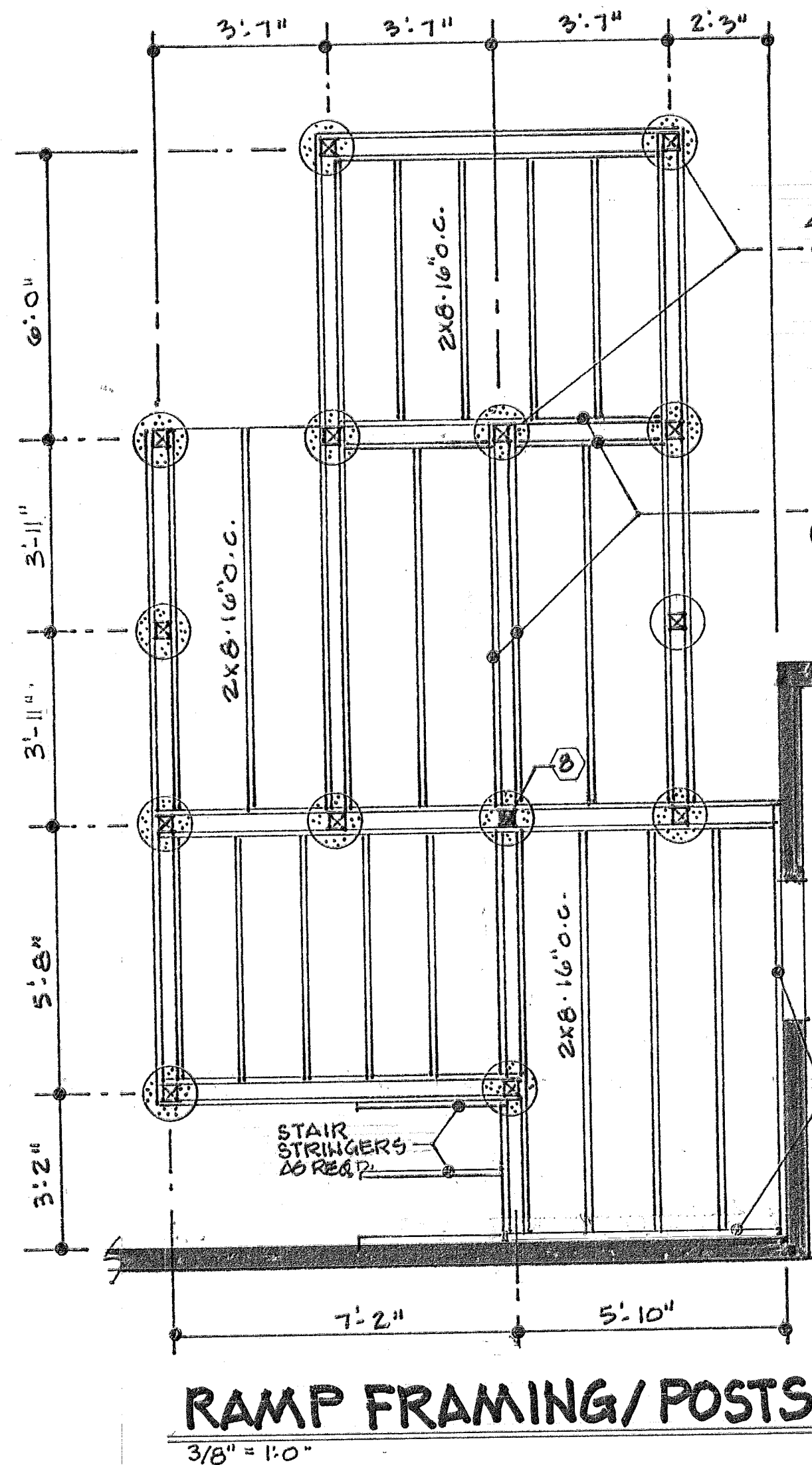
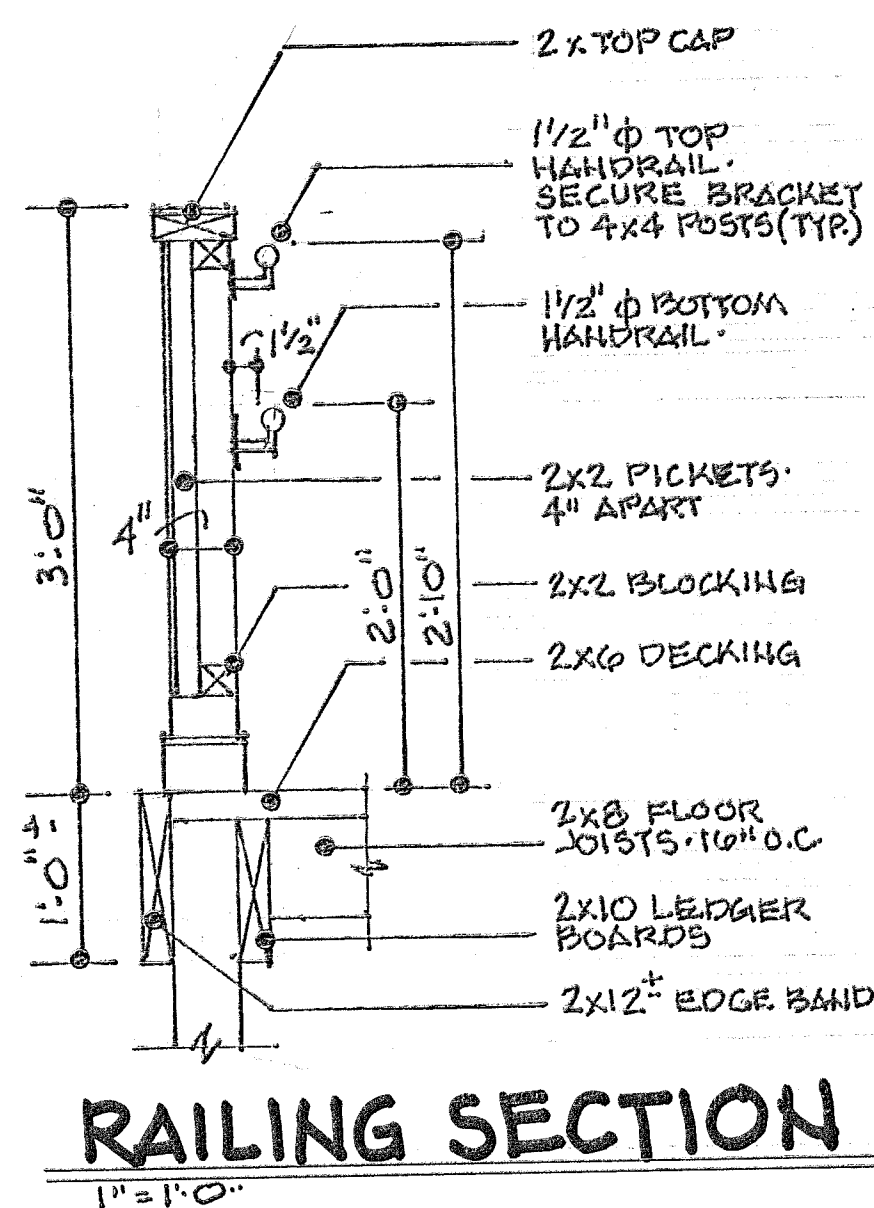
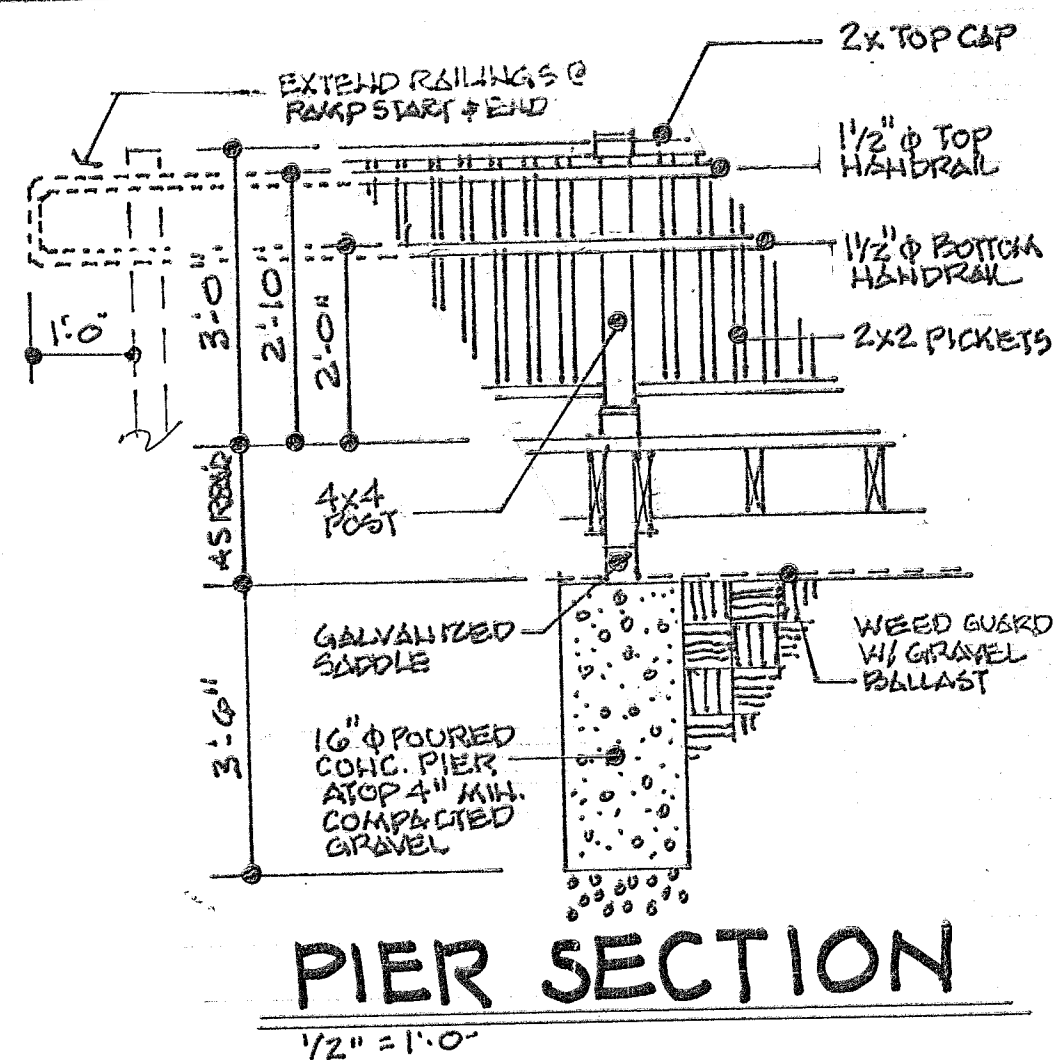
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CONSTRUCTION PLAN • BASEMENT CONSTRUCTION

9.29.25
10.9.25

A.6



CONSTRUCTION NOTES

1. REMOVE CHAIN LINK FENCE
2. REMOVE FLOORING & PREP FOR NEW
3. REMOVE HEADER & PREP FOR NEW GLUE LAM
4. REMOVE STAIRS & LANDING
5. ANDERSEN (OR EQ) 400 SERIES DOUBLE HUNG WINDOW - CONTRACTOR TO VERIFY SIZE (MATCH EXIST.)
6. NEW INSULATED METAL DOOR W/ CLOSER - VERIFY W/ OWNER AS TO SIZE OF TOP GLASS
7. NEW SHINGLES TO MATCH EXISTING
8. SUPPORT POST & OVERHANG - SEE DETAILS
9. A.P.A. RAMP - SEE DETAILS - CONTRACTOR TO VERIFY HGT. TO DOOR & ADJUST RAMP RUN AS REQ'D.
10. STAIRS - SEE DETAIL
11. CERAMIC TILE FLOORING & BASE
12. LAMINATE LVT FLOORING W/ WOOD BASE
13. TILE WAINSCOT - 42\"/>

20. 36\"/>
- 21. 36\"/>
- 22. 36\"/>
- 23. 36\"/>
- 24. VERIFY IF EXISTING SINK IS TO BE REUSED
- 25. SMALL WALL MOUNTED SINK
- 26. ADA WALL MOUNTED SINK PER CODE
- 27. TOILET
- 28. STAIR HANDRAIL
- 29. 36\"/>
- 30. 7\"/>
- 31. GUE LAM / LVL 4 1/2\"/>
- 32. DRYWALL ENCLOSE # 31.

33. PROVIDE NECESSARY WALL / POST SUPPORT FOR # 31 ABOVE - SUPPORT BELOW IN BASEMENT FOR LOAD TRANSFER FROM ABOVE
34. ADD FLOOR JOISTS / PLYWOOD TO EXISTING FLOOR FOR SUPPORT OF 300 LB. CHAIR & PATIENT - AS REQ'D.
35. HYDRAULIC DENTAL CHAIR - SEE SPECS FROM SUPPLIER
36. PANORAMIC X-RAY - WALL MTD. - PROVIDE BACKING AS REQ'D. - 110 DEDICATED LINE & DATA - SEE SPECS FROM SUPPLIER
37. X-RAY BACKUP - SEE SPECS FROM SUPPLIER
38. X-RAY MONITOR
39. EXIT SIGN W/ EMERGENCY LIGHTING & BATTERY BACKUP PER CODE
40. EMERGENCY LIGHTING W/ BATTERY BACKUP
41. WALL MTD FIRE EXTINGUISHER - ABC # 20
42. FLOOR SUCTION PIPING - SEE SPECS FROM SUPPLIER
43. DRY VAC SUCTION - DRAIN TO EXISTING FLOOR DRAIN - SEE SPECS FROM SUPPLIER
44. COMPRESSOR - SEE SPECS FROM SUPPLIER

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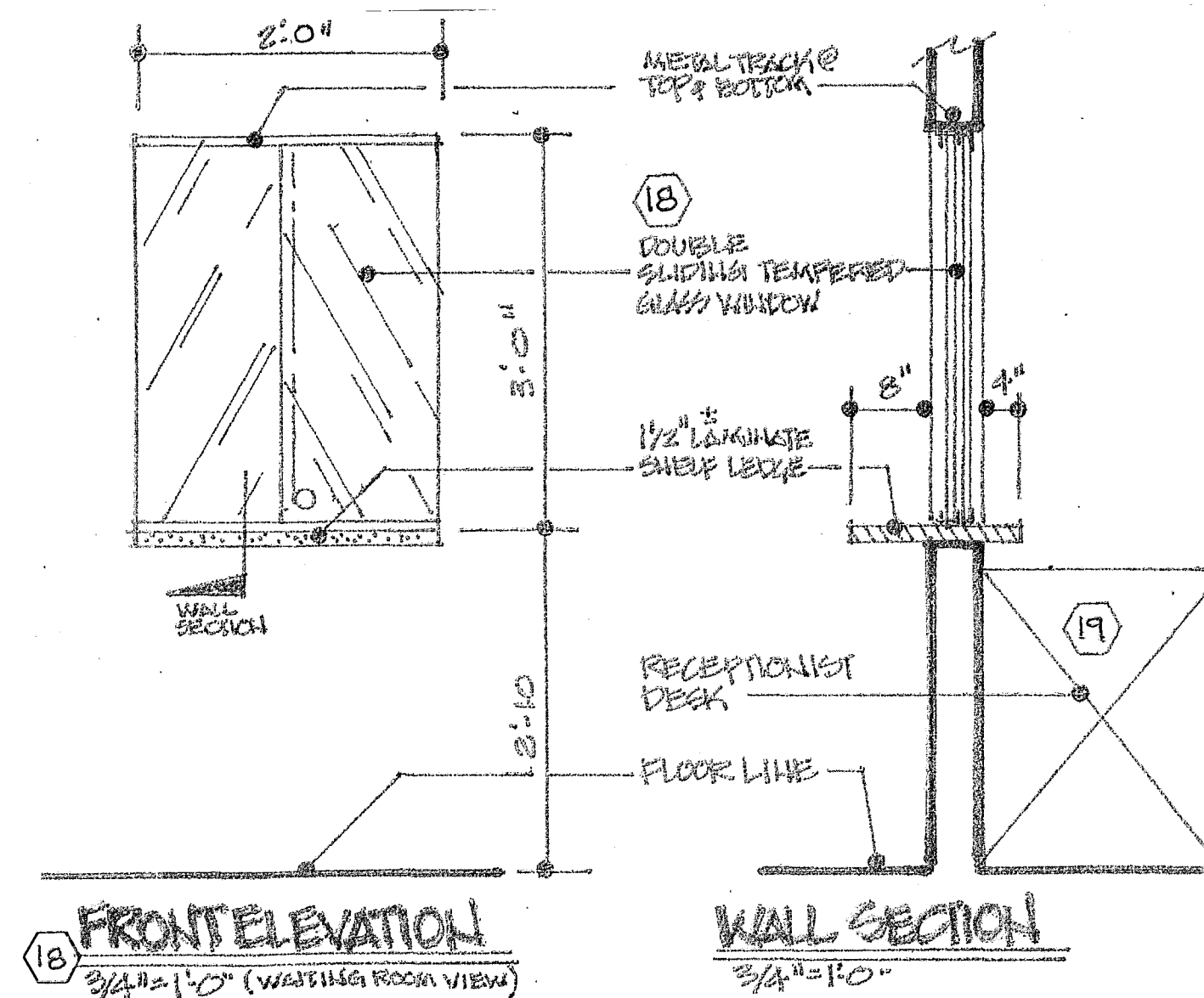
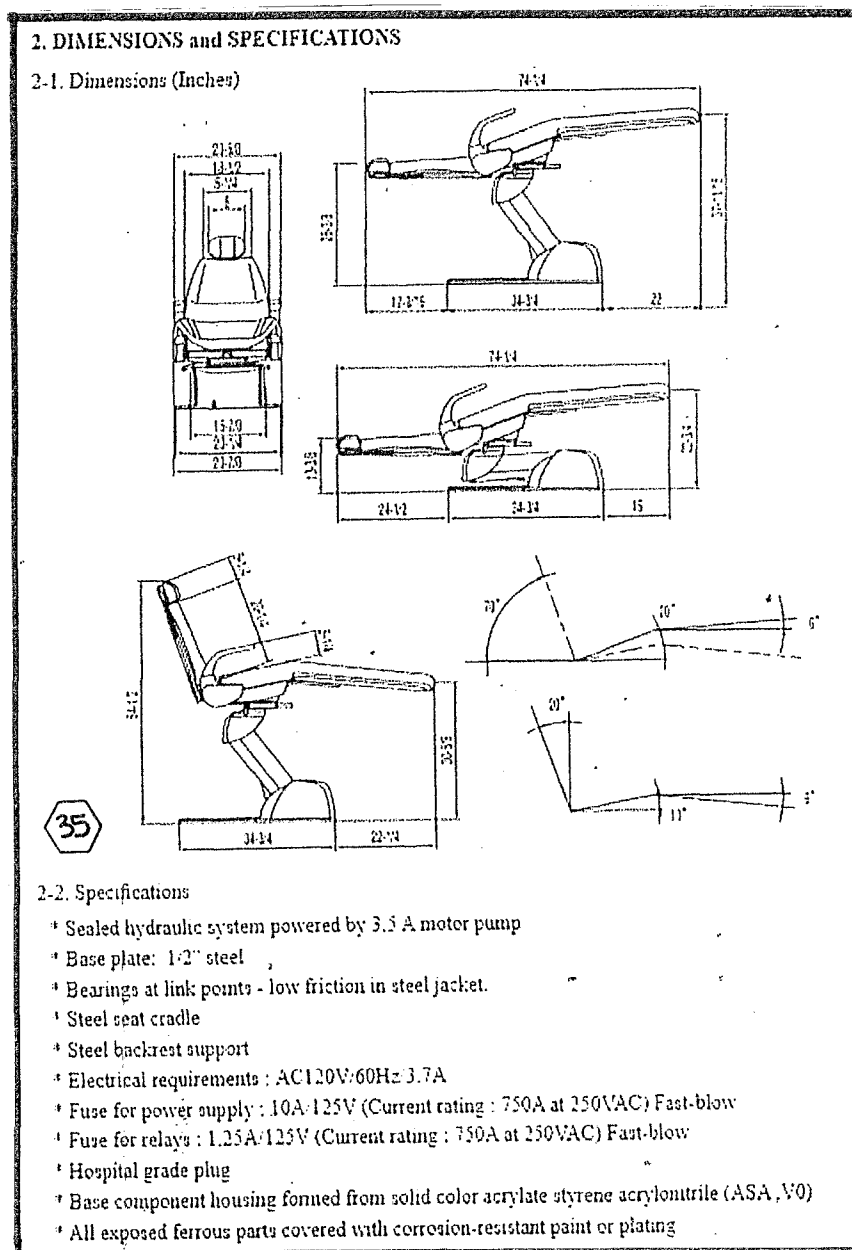
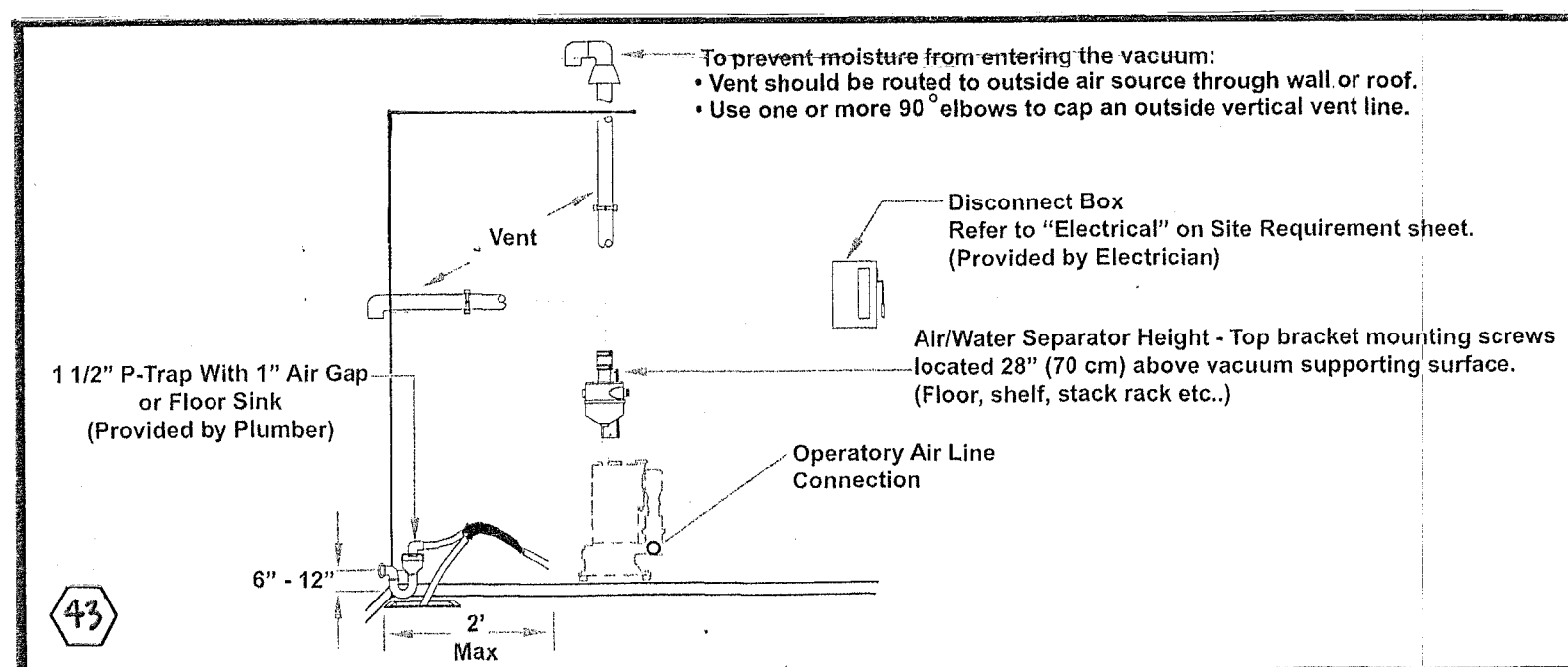
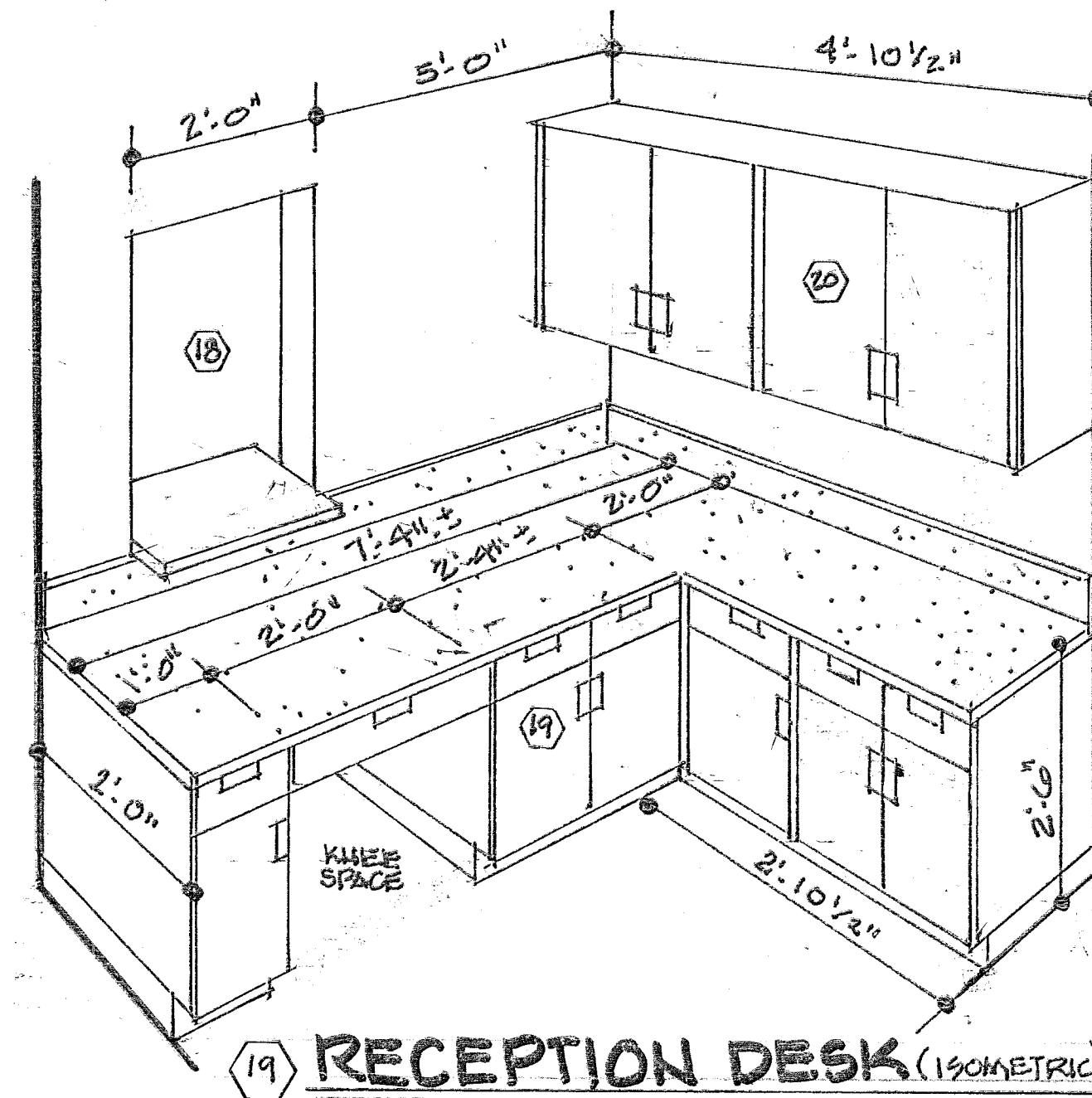
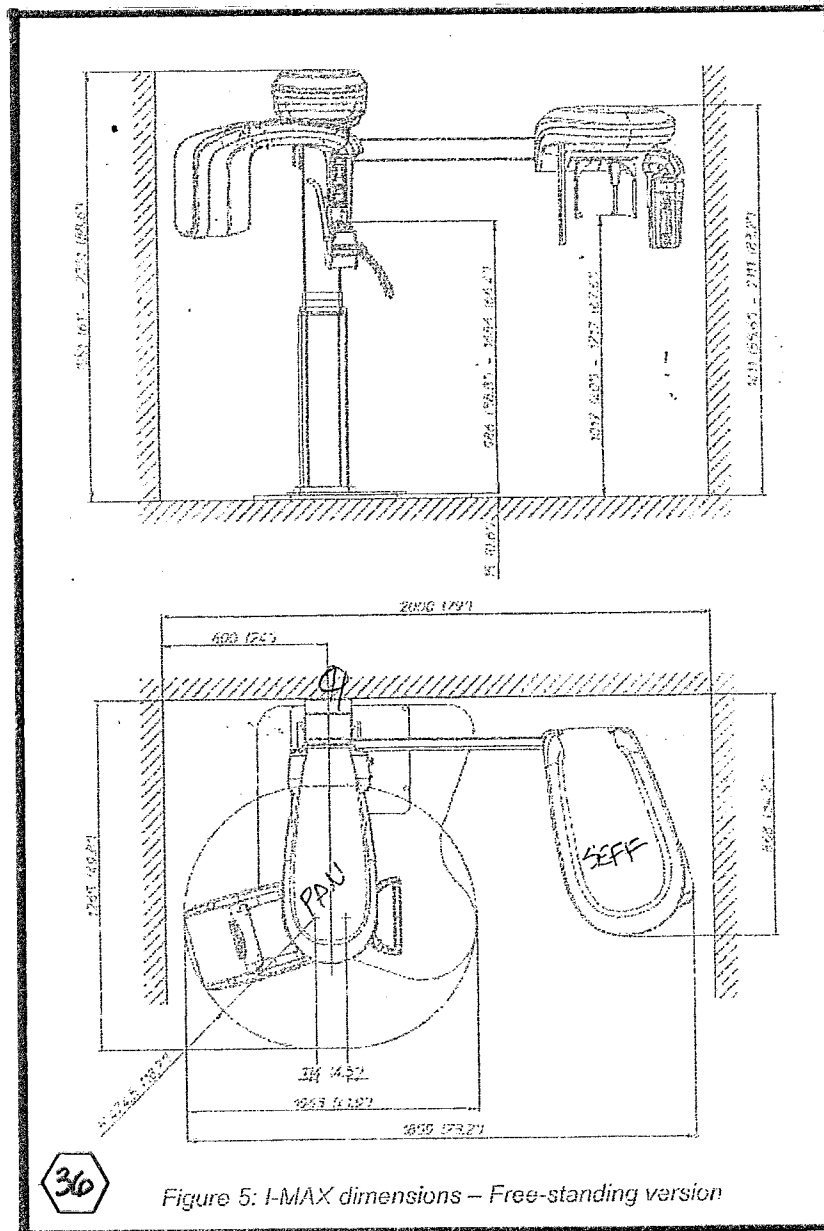
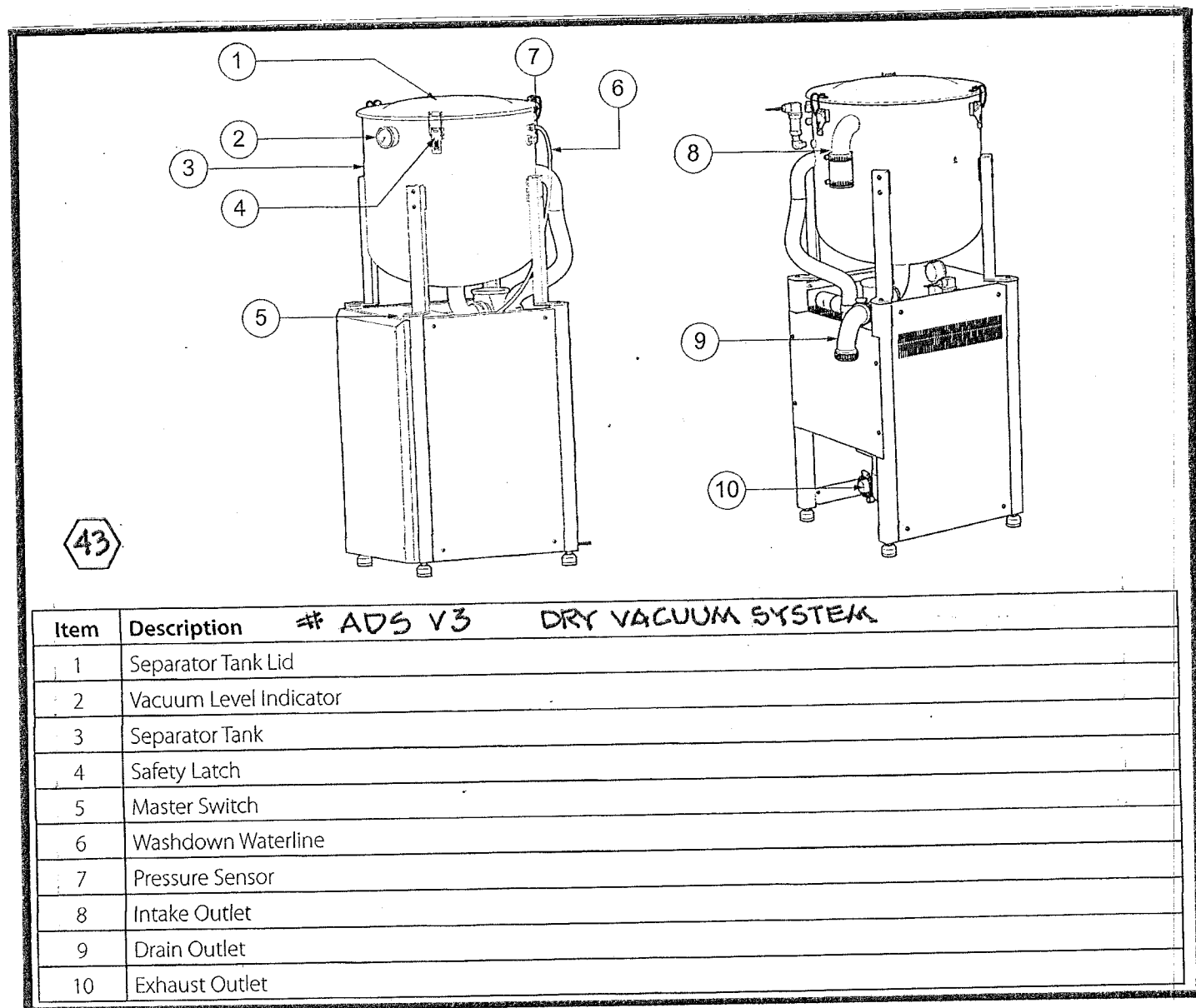
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CONSTRUCTION NOTES • RAMP DETAILS

10.20.25

A.7

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DETAILS & EQUIPMENT SPECS

10.20.25

A.8

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