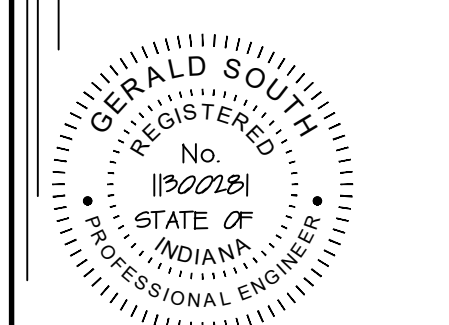


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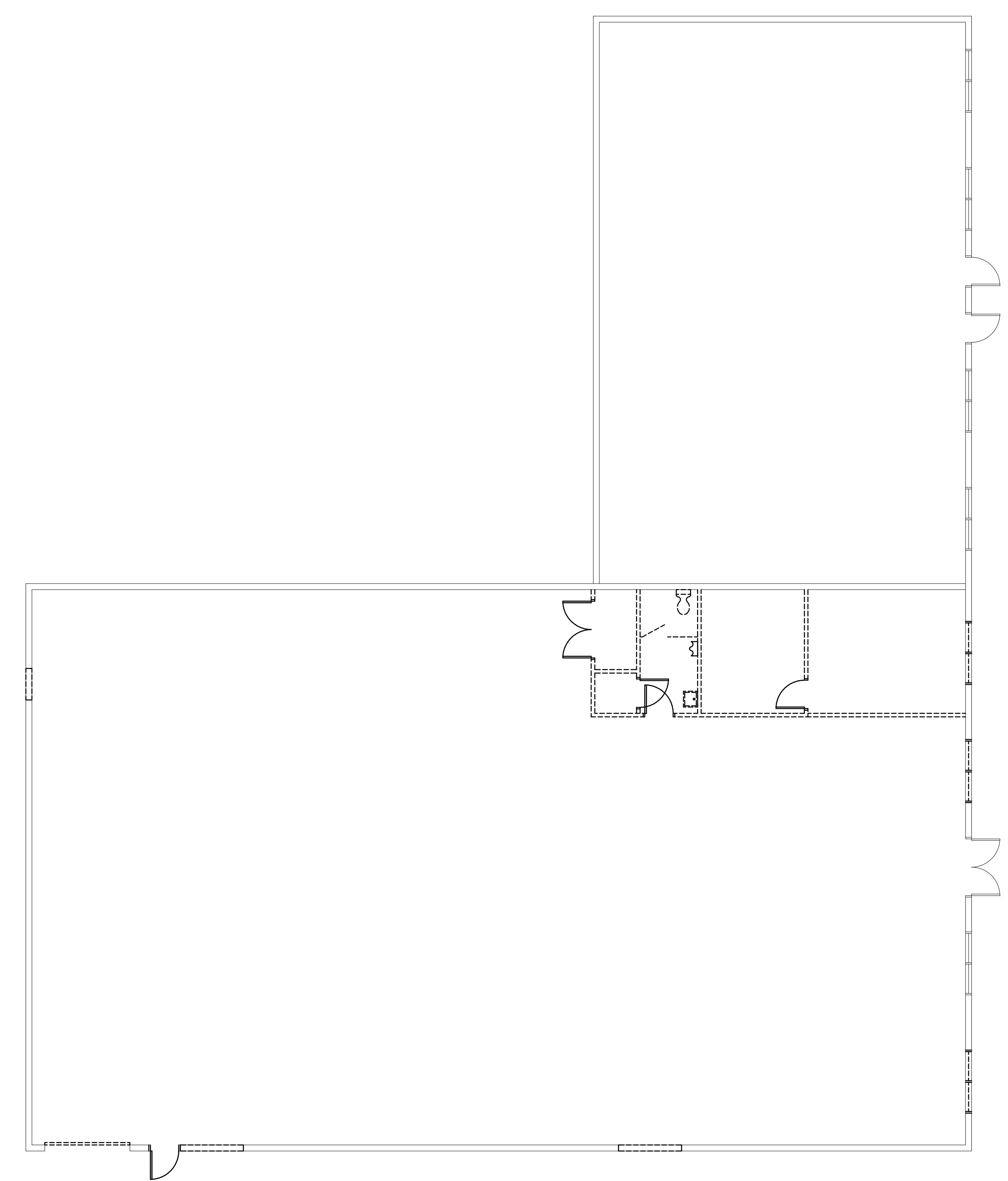
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INDIANA

Project No. 2292-1
Coordinator..... INERSTRÖT
Designer..... INERSTRÖT
Drawn..... G SOUTH
A RICE
Checked..... DAI
Date..... 4/10/2023

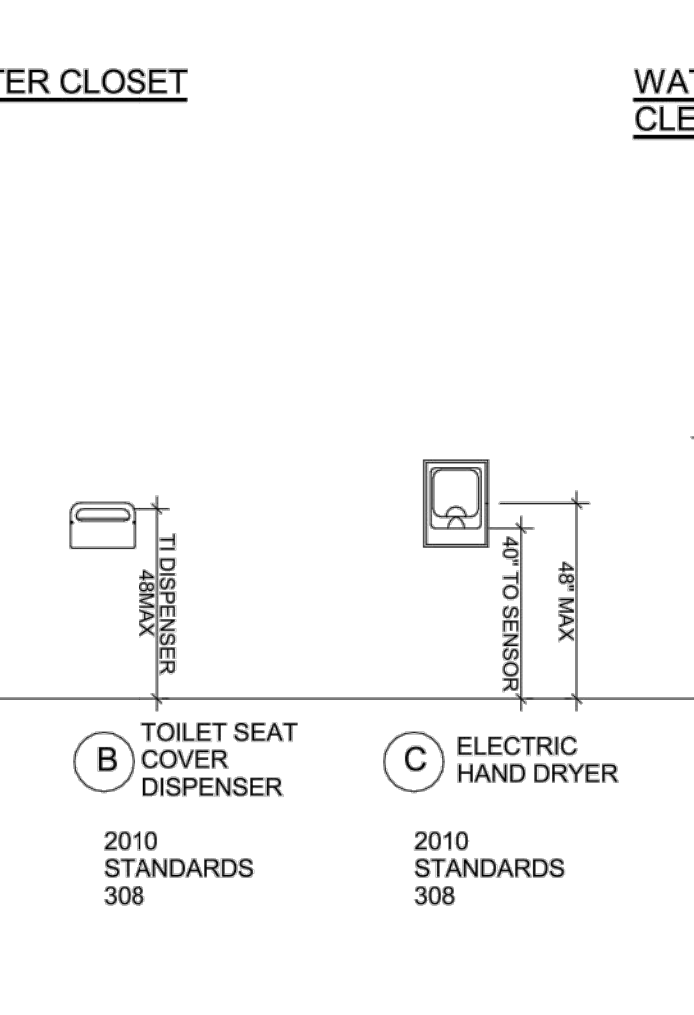
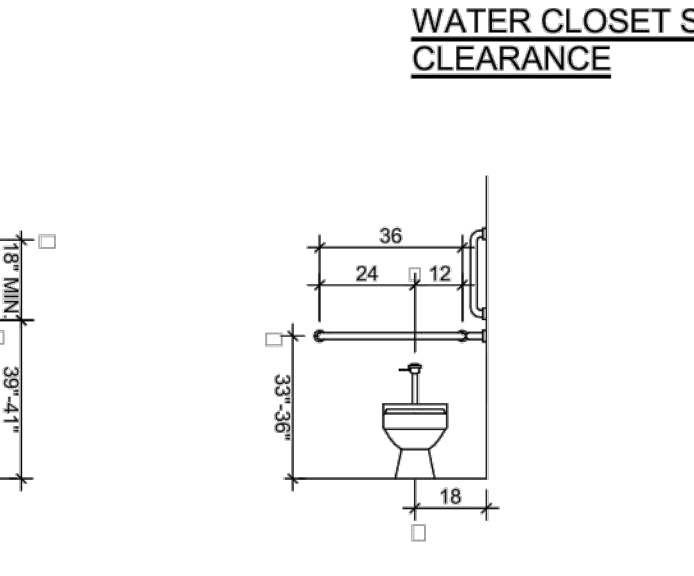
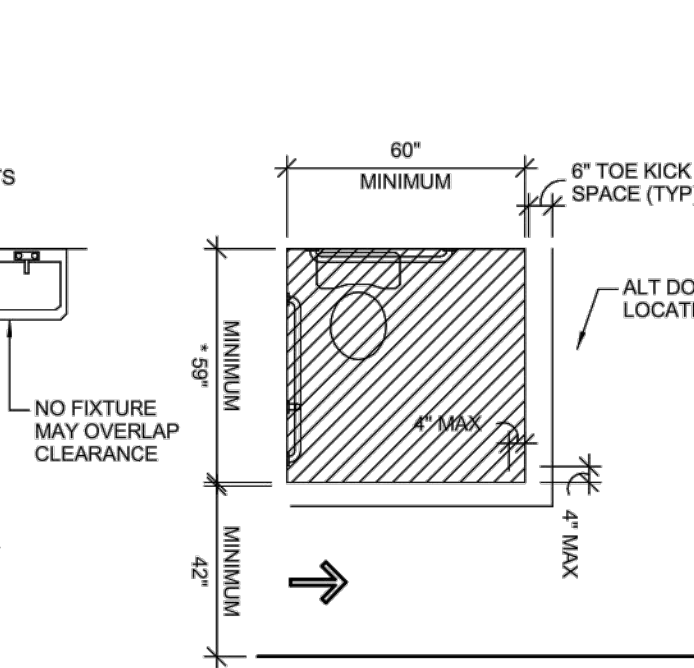
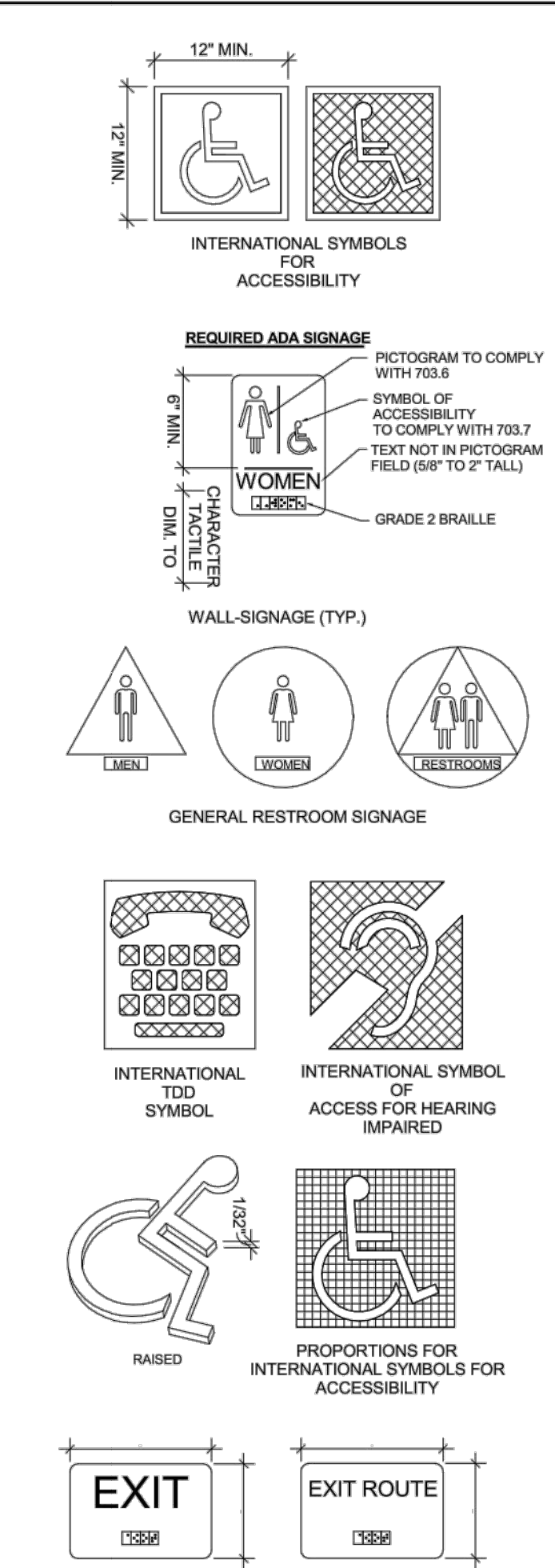
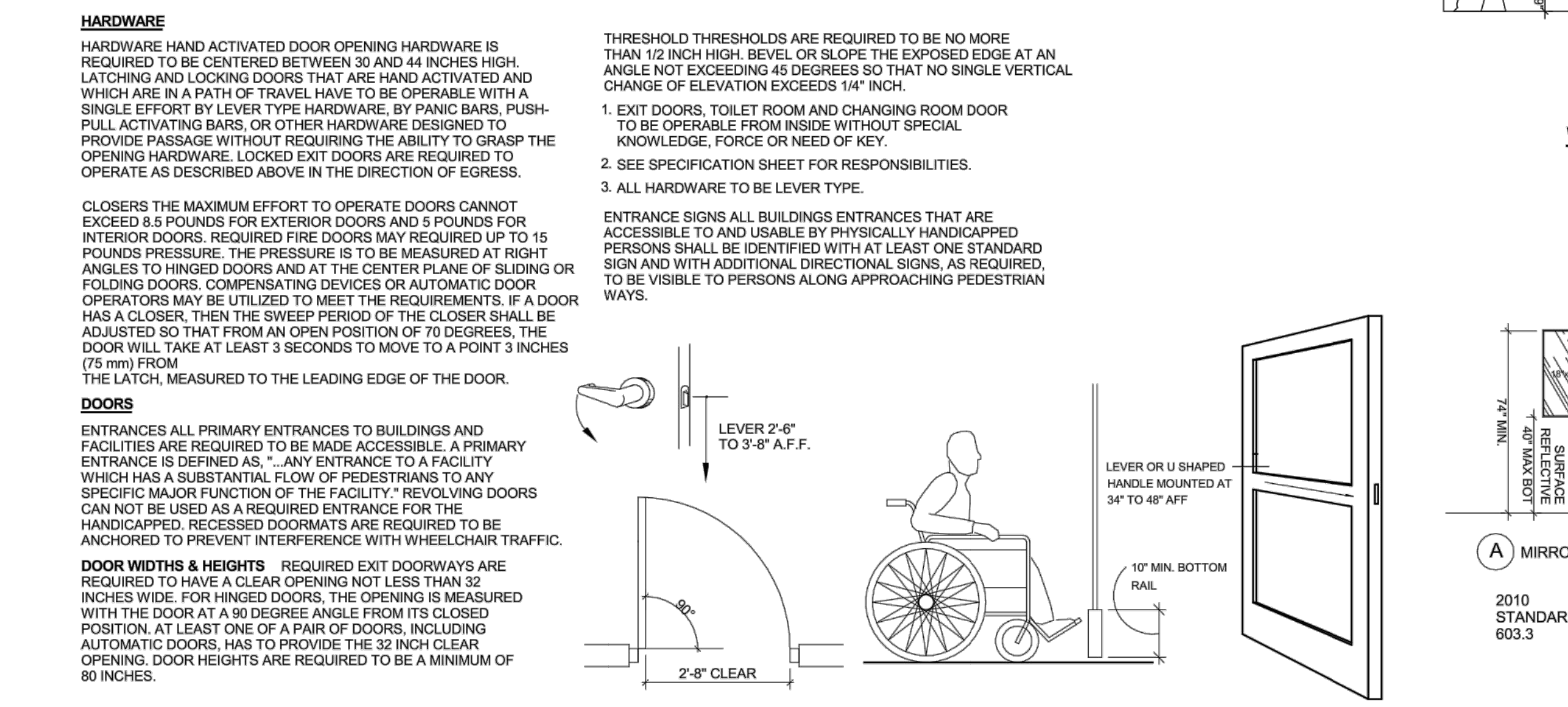
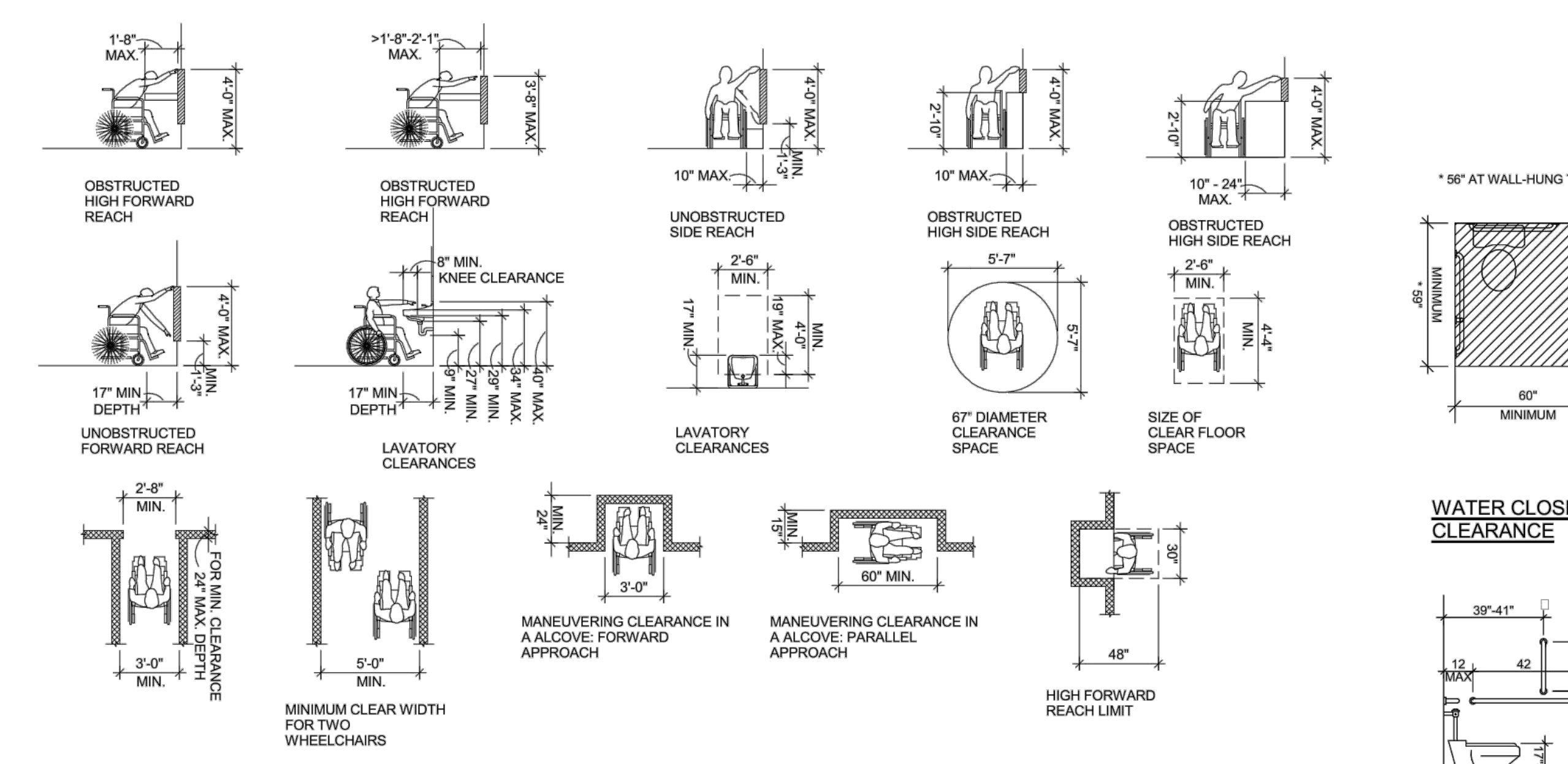
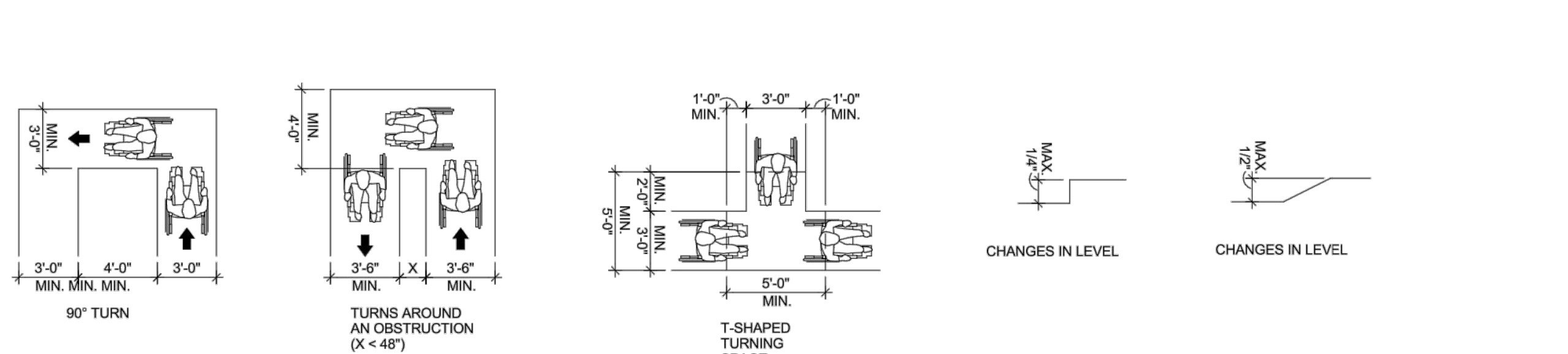
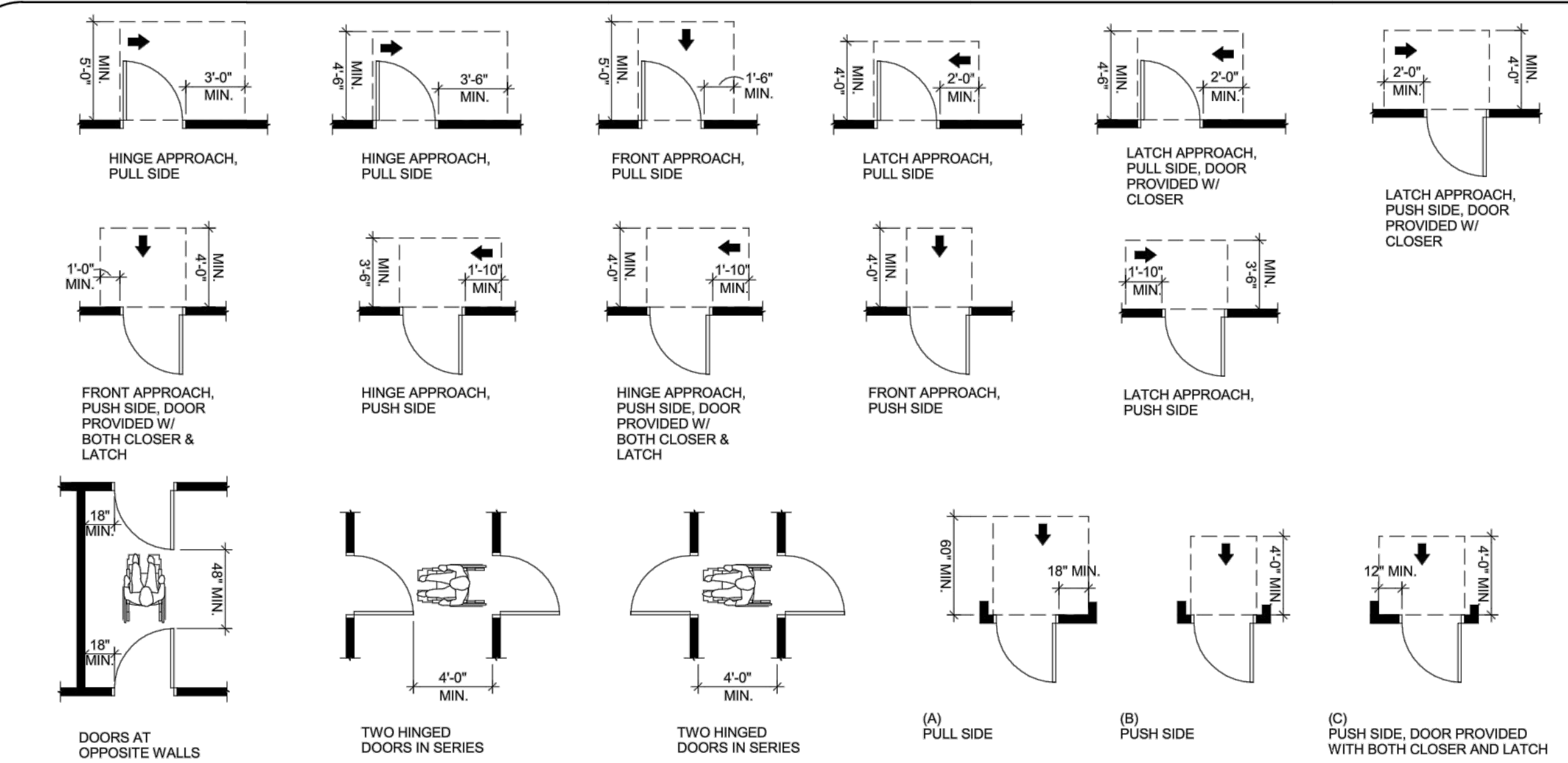
Revision:
No. Date

GENERAL NOTES

- A. REMOVE ALL EXISTING CONSTRUCTION AND FINISHES AS REQUIRED FOR NEW WORK.
- B. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO BID.
- C. CUT AND PATCH FLOOR AS REQUIRED FOR NEW PLUMBING. COORDINATE LOCATIONS WITH PLUMBING PLAN AND P.C.

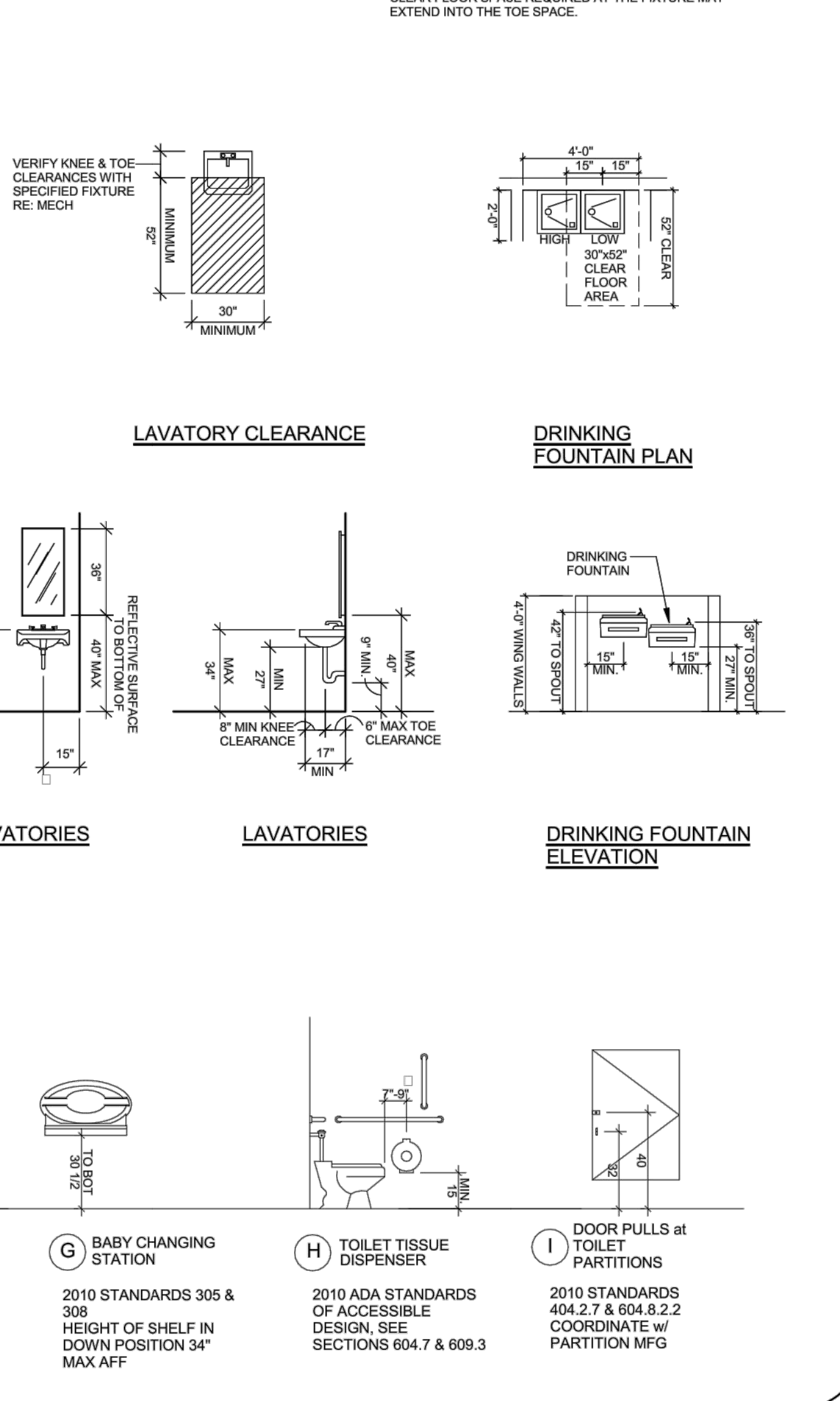
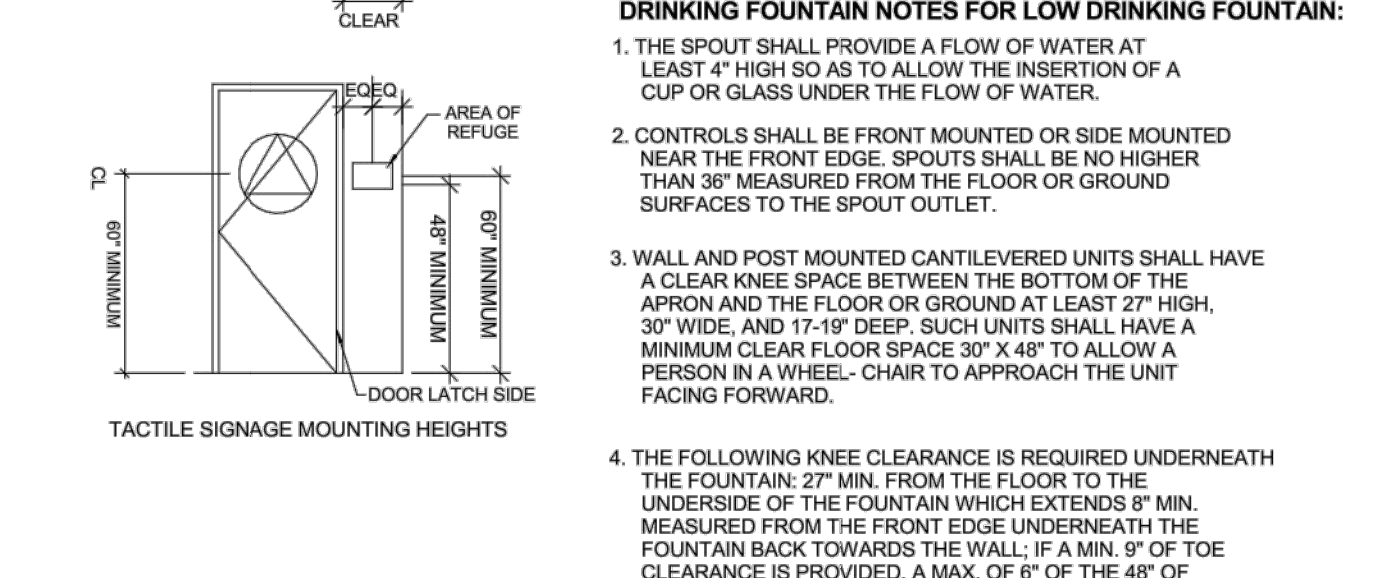
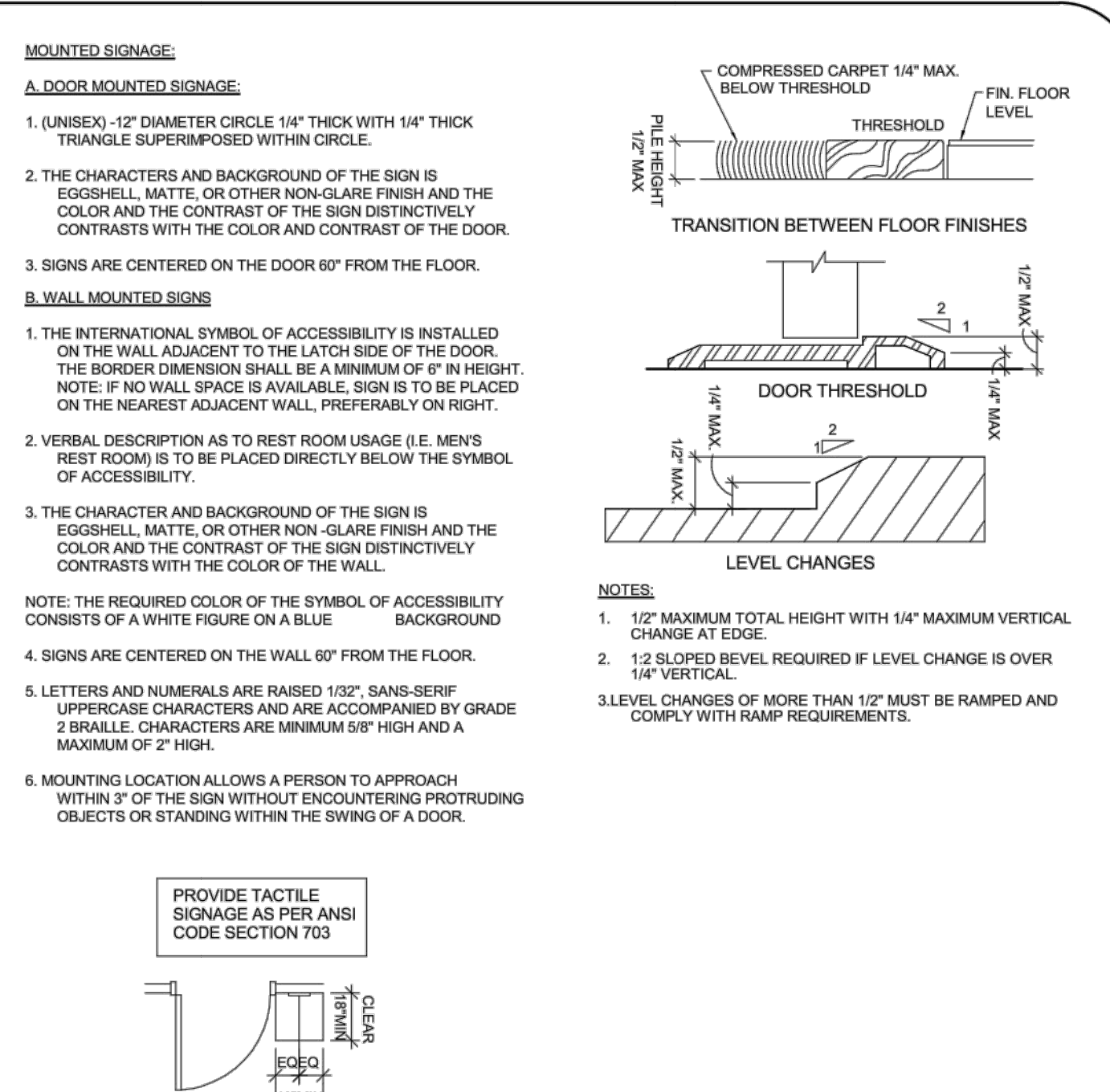


DEMO PLAN
SCALE: 1/8" = 1'-0"  North



ALL PERMANENT ROOMS MUST BE SIGNED PER 216 OF THE 2010 ADA.

- LETTERS AND NUMBERS:**
- LETTERS AND NUMERALS SHALL BE RAISED 1/32" (0.8 MM) MINIMUM, UPPERCASE, SANS-SERIF OR SIMPLE SERIF AND SHALL BE ACCOMPANIED WITH GRADE 2 BRAILLE. RAISED CHARACTERS SHALL BE AT LEAST 5/8" (16 MM) HEIGHT, BUT NO HIGHER THAN 2" (50 MM). PICTOGRAMS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE BORDER DIMENSIONS OF THE PICTOGRAM SHALL BE 6" (152 MM) MINIMUM IN HEIGHT. (ADAAG SEC. 4.30.4)
 - LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH-TO-HEIGHT RATIO BETWEEN 3:5 AND 1:1 AND A STROKE WIDTH-TO-HEIGHT RATIO BETWEEN 1:5 AND 1:10. (ADAAG SEC. 4.30.2)
 - THE CHARACTERS AND BACKGROUND OF SIGNS SHALL BE EGGSHELL, MATTE, OR OTHER NON-GLARE FINISH. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND - EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND. (ADAAG SEC. 4.30.5)
 - CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE X. LOWER CASE CHARACTERS ARE PERMITTED. (ADAAG SEC. 4.30.3)
 - BRAILLE SHALL BE CONTRACTED (GRADE 2) BRAILLE AND SHALL COMPLY WITH SECTION 703.4. (ICCANSI SEC. 703.4.1)
 - BRAILLE SHALL BE BELOW THE CORRESPONDING TEXT. IF TEXT IS MULTILINE, BRAILLE SHALL BE PLACED BELOW THE ENTIRE TEXT. BRAILLE SHALL BE SEPARATED 3/8" (9.5 MM) MIN. FROM ANY OTHER TACTILE CHARACTERS AND 3/8" (9.5 MM) MIN. FROM RAISED BORDERS AND DECORATIVE ELEMENTS. BRAILLE PROVIDED ON ELEVATOR CAR CONTROLS SHALL BE SEPARATED 3/16" (4.8 MM) MIN. EITHER DIRECTLY BELOW OR ADJACENT TO THE CORRESPONDING RAISED CHARACTERS OR SYMBOLS. (ICCANSI SEC. 703.4.4)
- SIGN LOCATIONS:**
- ALL BUILDING ENTRANCES THAT ARE ACCESSIBLE TO AND USABLE BY PERSONS WITH DISABILITIES AND AT EVERY MAJOR JUNCTION ALONG OR LEADING TO AN ACCESSIBLE ROUTE OF TRAVEL SHALL BE IDENTIFIED WITH A SIGN DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED, TO BE VISIBLE TO PERSONS ALONG APPROACHING PEDESTRIAN WAYS. (ICCBC SEC. 1110)
 - WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE TO THE LATCH SIDE OF THE DOOR, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL. MOUNTING HEIGHT SHALL BE 60" (1525 MM) ABOVE THE FINISH FLOOR TO THE CENTERLINE OF THE SIGN. MOUNTING LOCATION FOR SUCH SIGNAGE SHALL BE SO THAT A PERSON MAY APPROACH WITHIN 3" (76 MM) OF THE SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR. (ADAAG SEC. 4.30.1)
 - ADDITIONAL DIRECTIONAL SIGNS ALONG ACCESSIBLE PATH OF TRAVEL ARE REQUIRED. (ICCBC SEC. 1110)
 - BUILDINGS REMODELED TO PROVIDE ACCESSIBLE SANITARY FACILITIES FOR PUBLIC USE SHALL HAVE INFORMATION POSTED IN THE LOBBY AS PART OF THE BUILDING DIRECTORY.
- INTERNATIONAL SYMBOL OF ACCESSIBILITY:**
- STANDARD USED TO IDENTIFY ACCESSIBLE FACILITIES.
 - WHITE FIGURE ON BLUE BACKGROUND, COLOR # 15090 ON FEDERAL STANDARD # 595A.
 - WHEN ENFORCING AGENCY DETERMINES, IF APPROPRIATE, SPECIAL DESIGNS AND COLORS MAY BE APPROVED.
- BRAILLE (ICCANSI TABLE 703.4.3)**
- DOTS TO BE 0.09" (2.3 MM) TO 0.11" (1.5 MM) ON CENTER IN EACH CELL.
 - 0.24" (6.1 MM) TO 0.31" (7.8 MM) SPACE BETWEEN CELLS HORIZONTALLY.
 - 0.395" (10.0 MM) TO 0.41" (10.2 MM) SPACE BETWEEN CELLS VERTICALLY.
 - DOTS RAISED 0.025" (0.6 MM) TO 0.037" (0.9 MM) ABOVE BACKGROUND.
 - DOTS BASE DIAMETER TO BE 0.059" (1.5 MM) TO 0.063" (1.6 MM).



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Professional Engineer
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STATE OF INDIANA

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Project No. 2292-1
Coordinator: INERSTRÖT
Designer: INERSTRÖT
Drawn: G. SOUTH
Checked: PAI
Date: 4/10/2013

Revision: No. Date

drawing A0.1



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DFR FLOOR FINISH SCHEDULE

- C2 - CARPET- SHAW CARPET TILE, CORRESPOND TILE - COLOR LINK 93500
- L - LVT (HARD SURFACE FLOORING)- LVT COMPOUND AOTAV COLOR FOUNDATION T7990
- COVE BASE- 4" VINYL COVE BASE - COLOR SLATE 00580
- COUNTER LAMINATE- WILSONART - WINDSWEEP BRONZE
- CABINETS- DARK GREY CABINETS
- M - WALK OFF MAT
COLOR EBONY 39500

BMW FLOOR FINISH SCHEDULE

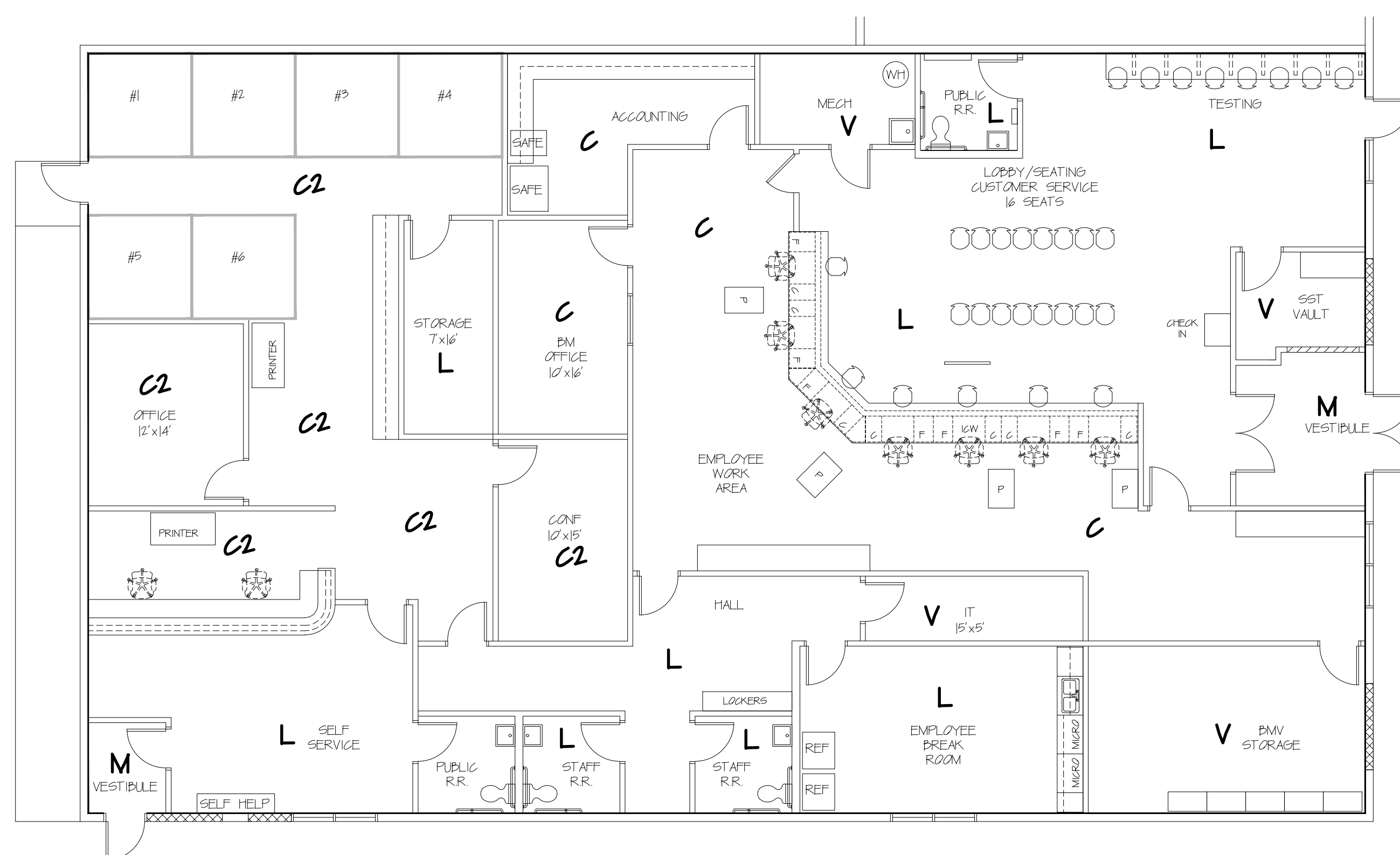
- M - WALK OFF MAT
COLOR EBONY 39500
- C - CARPET DIFFUSE 93575
COLOR CLIMATE T5165
- L - LVT COMPOUND AOTAV
COLOR FOUNDATION T7990
- V - VCT IMPERIAL #51916
COLOR CHARCOAL
- NOTE: VINYL COVE BASE 4"
COLOR SLATE 00580

DFR PAINT SCHEDULE

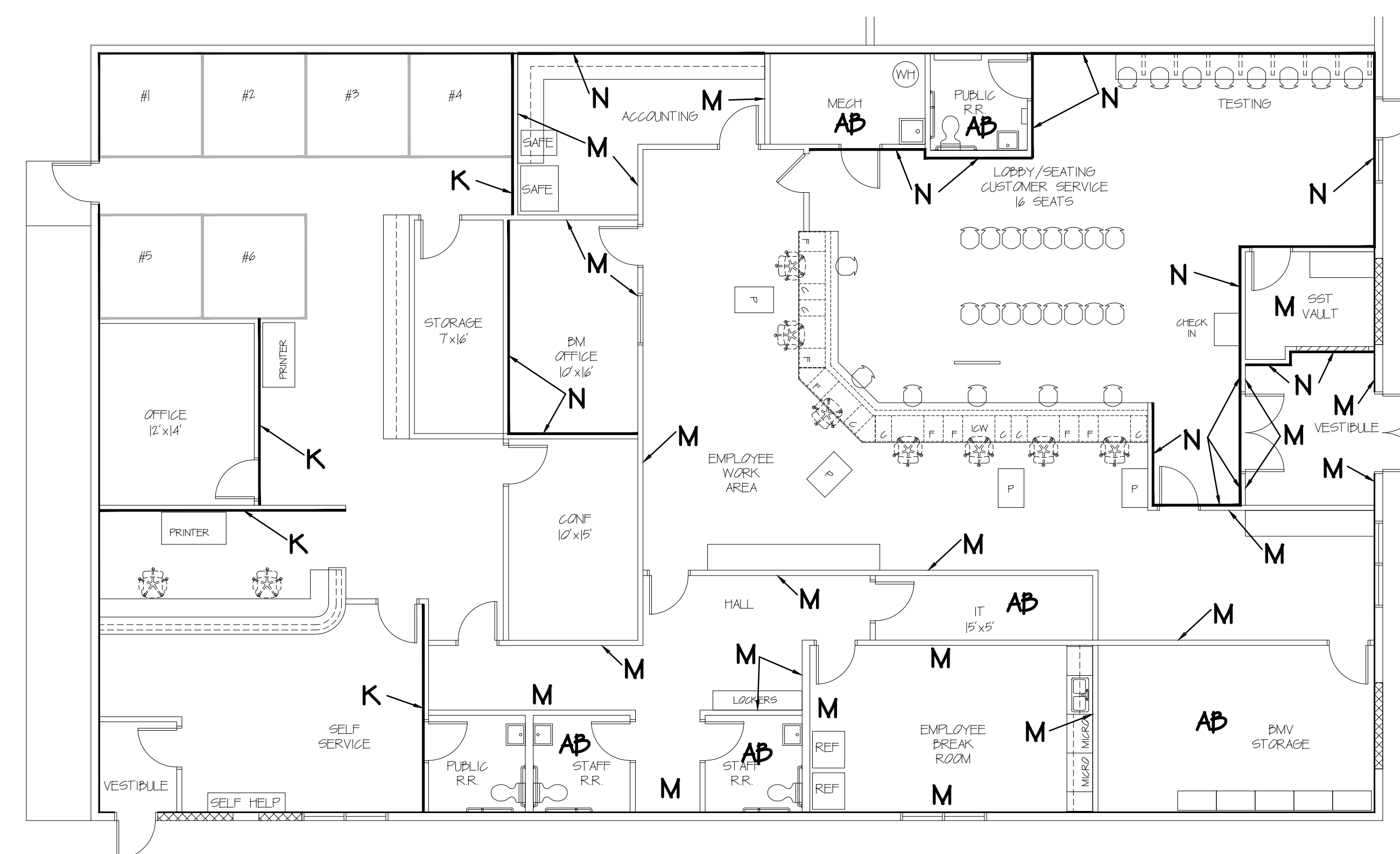
- PAINT-
W = ALL AREAS - SW 648 WOOLSKEN, UNLESS NOTED "K" ON PLAN
K = ACCENT COLOR - SW 6460 KALE GREEN

BMW PAINT SCHEDULE

- N = NAVAL SW#6244
 - M = MISTY SW#6292
 - AB = ACCESSIBLE DEIGE SW#7096
- ALL METAL FRAMES AND DOORS TO BE REQUISITE
GRAY SW#1023
- NOTE:
1. SATIN LATEX FINISH COATS:
1 PRIMER / 2 FINAL
2. ACCESSIBLE PEIGE (PAINT WALL SHIELD)
 3. SOLID CORE WOOD DOORS COCOA BEAN
PRE-FINISH STAIN SEE EXH. D WORK LETTER
 4. BMW BRANCH ANY COLUMNS, POLES BULKHEADS
ETC. EXPOSED PAINT NAVAL SW#6244 EXCEPT AS
NOTED.



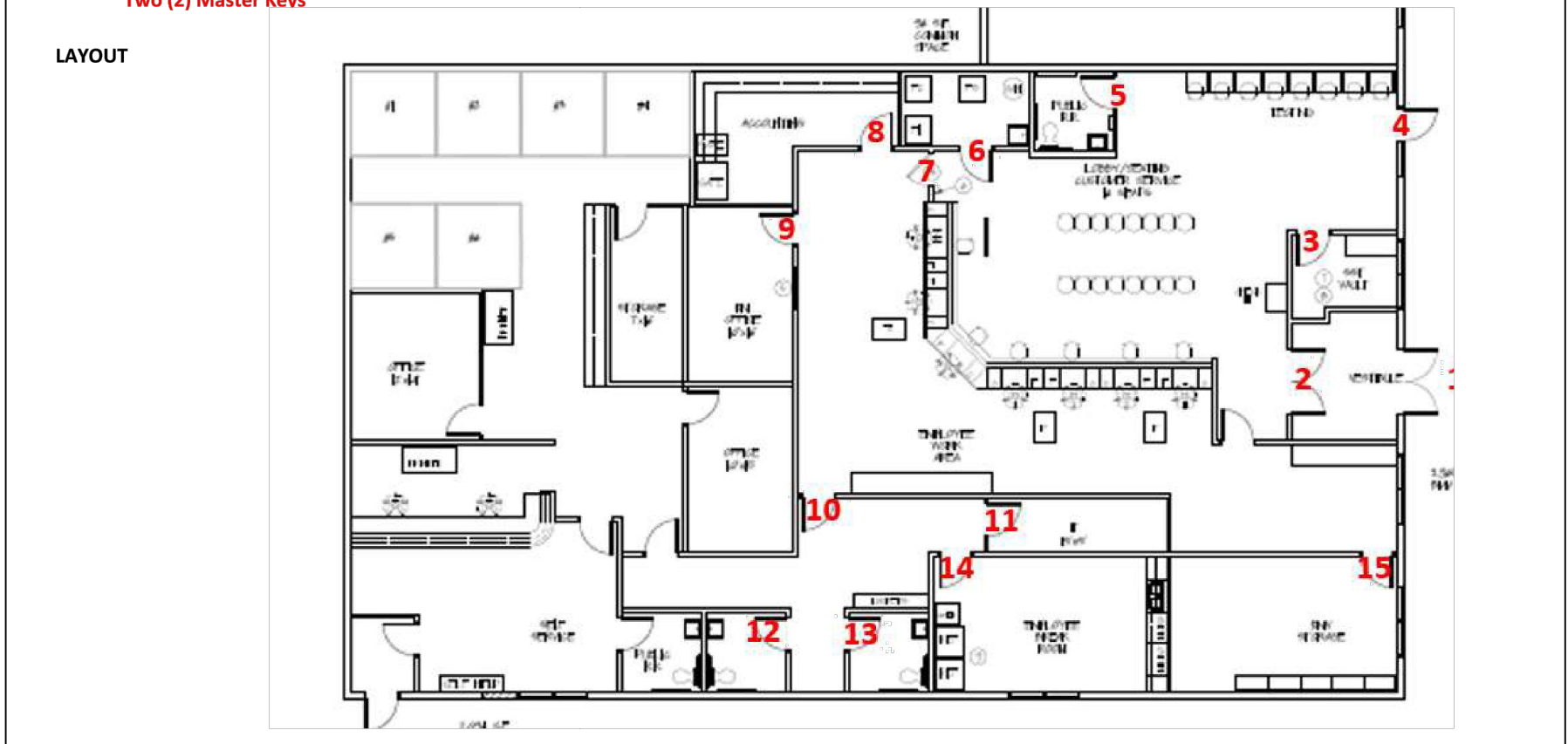
FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0" North



PAINT FINISH PLAN
SCALE: 1/8" = 1'-0" North

DOOR	ROOM TYPE	HARDWARE/LOCKSETS
1	Ext Vestibule - Entry/Exit	Single Door ADA Openers w/push bar or push paddle /cylinder lockset
2	Int Vestibule - Entry/Exit	Single Door ADA Openers w/panic bar/cylinder lockset
3	SST Vault	Manual Keypad w/key/w/peephole 5' from floor
4	Front Door Fire Exit Only	exit only panic/push paddle or panic bar no exterior lock
5	Public Restroom	Privacy Lockset (emergency latch key)
6	Utility / Janitorial	Storage Lockset
7	CSR Gate	Millwork Vendor to Supply - Commercial door lockset (push button)
8	ABM/Accounting Office	Manual Keypad w/key/w/peephole 5' from floor
9	Branch Manager Office	Office Lockset
10	BMV / CSR Access to Common Area	Manual Keypad w/key/w/peephole 5' from floor
11	IT Network Room	Storage Lockset
12	Staff Restroom (Unisex)	Privacy Lockset (emergency latch key)
13	Staff Restroom (Unisex)	Privacy Lockset (emergency latch key)
14	Breakroom	Passage Lever handle
15	Storage Room	Manual Keypad w/key

* Keys/Cores to be compatible w/Best Lock Systems/rekeyed for Tenant
 ** All Interior Door Solid Core Wood, Unless Otherwise Noted
 Two (2) Master Keys



DOOR HARDWARE SCHEDULE
 NO SCALE:

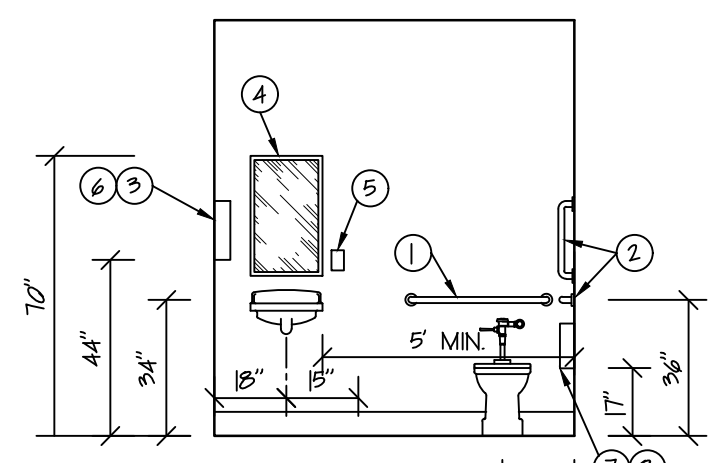
RESTROOM KEYNOTES

- 3/8" GRAB BAR
- 42" HORIZ. GRAB BAR & 18" VERT. GRAB BAR
- PAPER TOWEL DISPENSER STAFF ONLY
- MIRROR - 18"x30"
- SOAP DISPENSER
- ELECTRIC HAND DRYER STAFF AND PUBLIC
- TOLER TISSUE DISPENSER
- WALL MOUNTED SANITARY NAPKIN WASTE RECEPTACLE GLOBAL 7-1/2" w x 9-7/8" d x 9-1/2" t. STAINLESS.

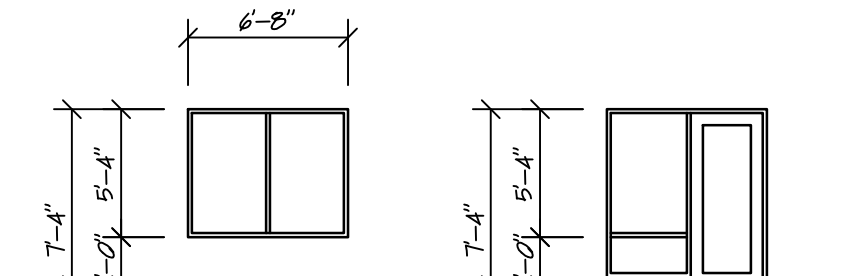
NOTE PUBLIC RR. TO HAVE BABY CHANGING STATION

GENERAL NOTES

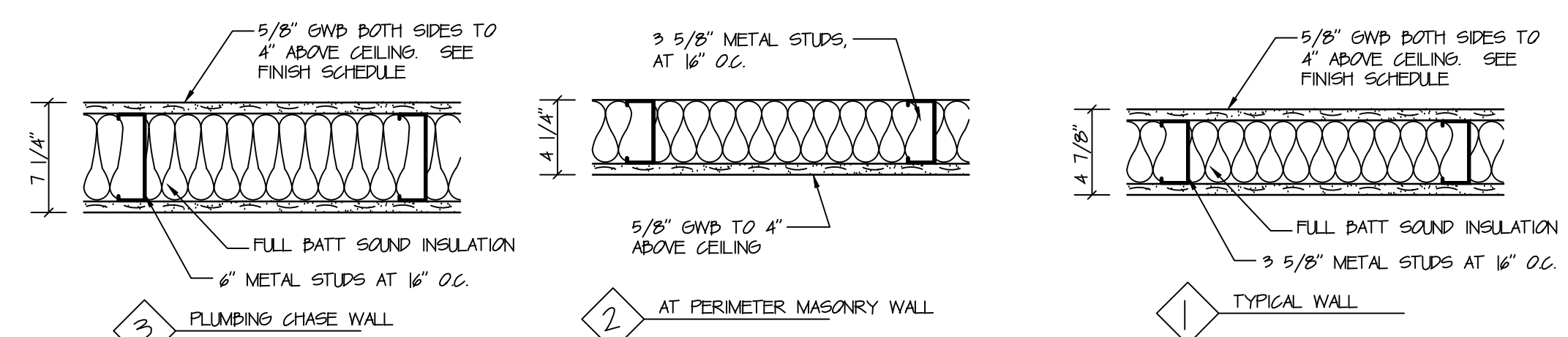
ALL FIXTURES AND ACCESSORY MOUNTING HEIGHTS SHALL COMPLY WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.



R.R. ELEV.
 SCALE: 1/4" = 1'-0"



ALL W. WINDOW FRAME TO MATCH EXISTING. REUSE EXISTING 2. REMOVED IF POSSIBLE.
 ALL W. DOOR FRAME TO MATCH EXISTING.
 DOOR AND WINDOW ELEV.



WALL TYPE NOTES:

ALL INTERIOR WALLS TO HAVE METAL STUD BRACING SUPPORTS AS REQUIRED
 ALL INTERIOR WALL TO EXTEND 4" ABOVE ADJACENT CEILING HEIGHTS.
 WET WALLS TO BE GREEN BOARD GWD

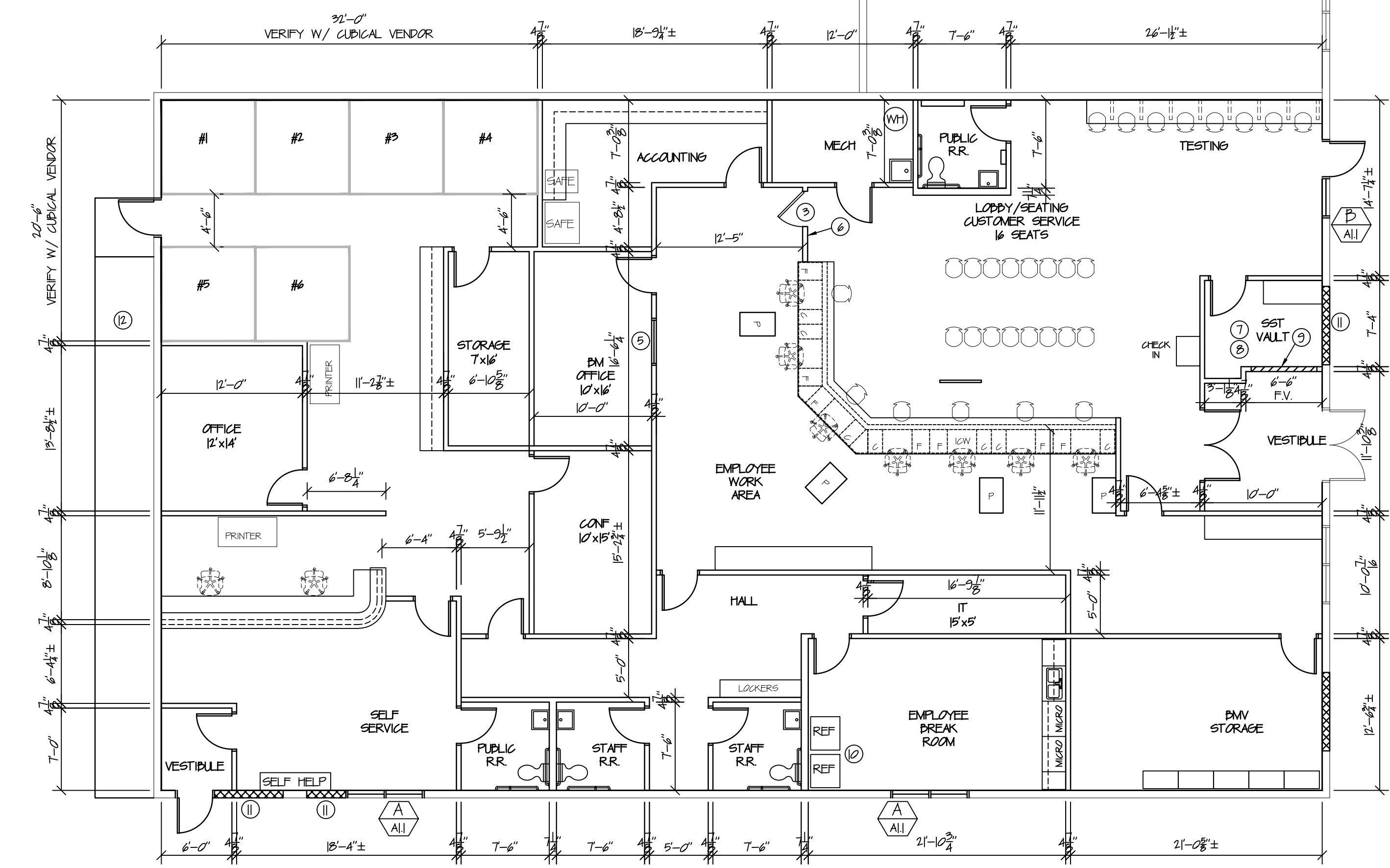
GENERAL NOTES

- COORDINATE ALL FINISHED WITH OWNER FINISH SELECTIONS.
- ALL CASEWORK TO BE PER OWNER STANDARDS. PROVIDE SHOP DRAWINGS FOR APPROVAL.
- FIELD LOCATE CASEWORK GRAMMET HOLES FOR OWNER WIRE.
- PROVIDE NEW P.C. MASONRY LINTELS AT NEW WINDOWS AND DOOR OPENINGS.

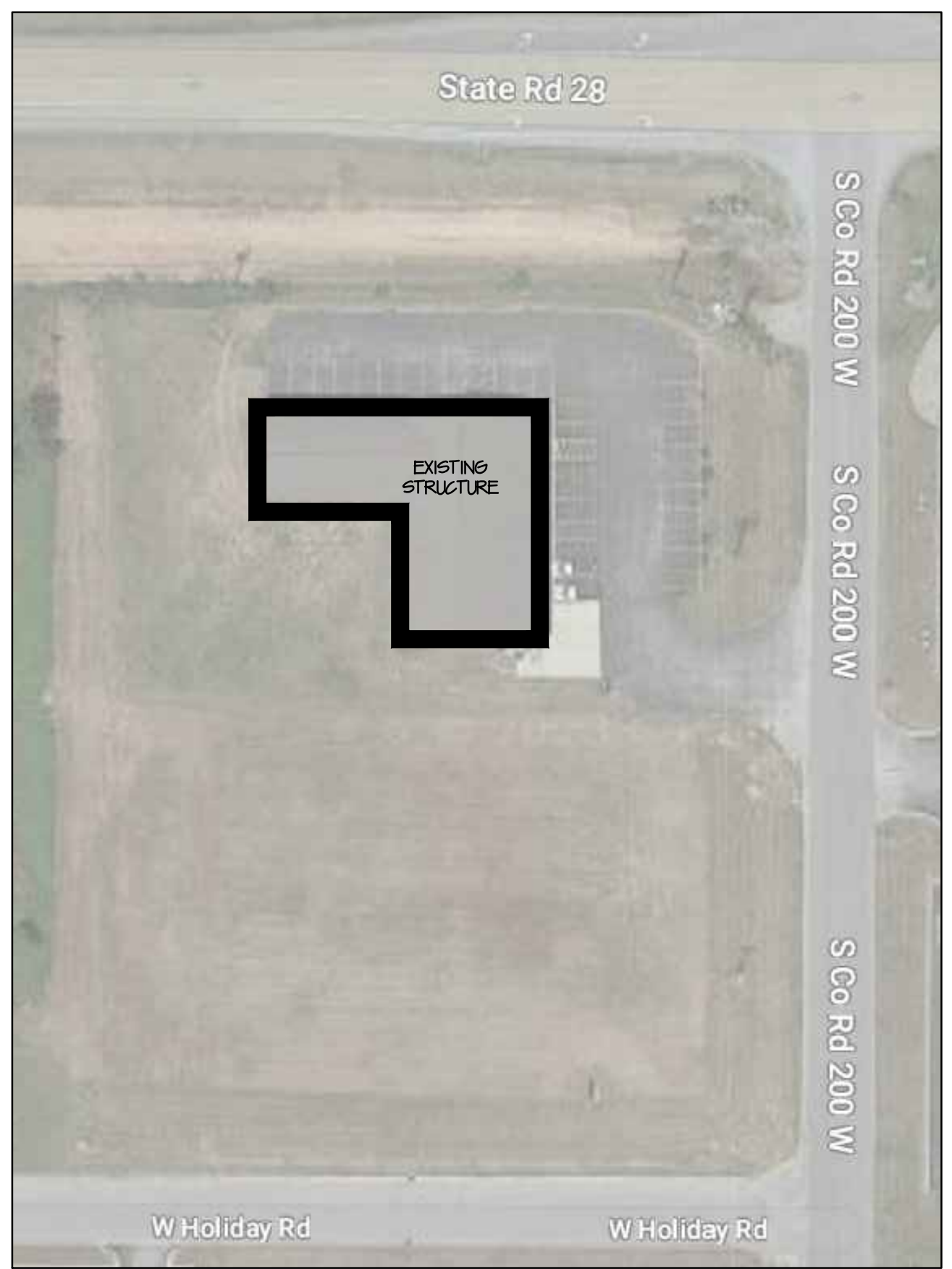
KEY NOTES:

- CASEWORK BY CONTRACTOR
- REFRIGERATOR AND MICROWAVE BY CONTRACTOR
- GATE BY CASEWORK CONTRACTOR
- PROVIDE POWER AND BLOCKING AS REQUIRED FOR OWNER SIGN. VERIFY LOCATION AND SIZE WITH OWNER.
- ONE WAY GLASS METAL FRAMED WINDOW 4w x 4t.
- FULL HEIGHT METAL STUD / GWD WALL TO FEED POWER TO CASEWORK. VERIFY SIZE WITH CASEWORK SHOP DRAWINGS.
- SST VAULT TO HAVE IN-LINE DAMPER CONTROL SEE HVAC PLAN.
- PROVIDE 3/8" PLYWOOD FLOOR TO ROOF DECK VESTIBULE SIDE OF WALL BETWEEN EQUIPMENT ROOM AND VESTIBULE.
- VERIFY EQUIPMENT OPENING SIZE IN WALL.
- LANDLORD TO PROVIDE B/1 WATER FILTRATION SYSTEM IN SINK FACET OR REFRIGERATOR.
- PATCH EXISTING OPENING WITH MATCH MASONRY.
- NEW 5' WIDE CONC WALK.

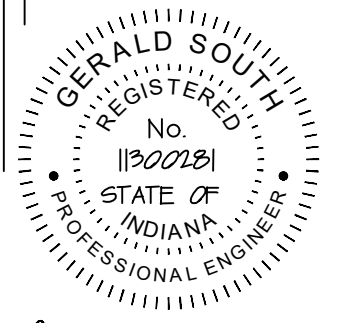
EXISTING TENANT SPACE
 NO WORK



FLOOR PLAN
 SCALE: 1/8" = 1'-0"



SITE LOCATION PLAN
 NO SCALE:



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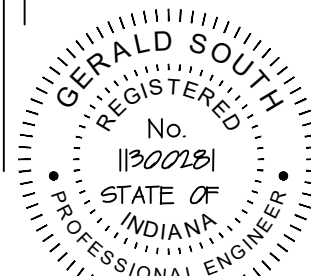
Project No.: 2292-1
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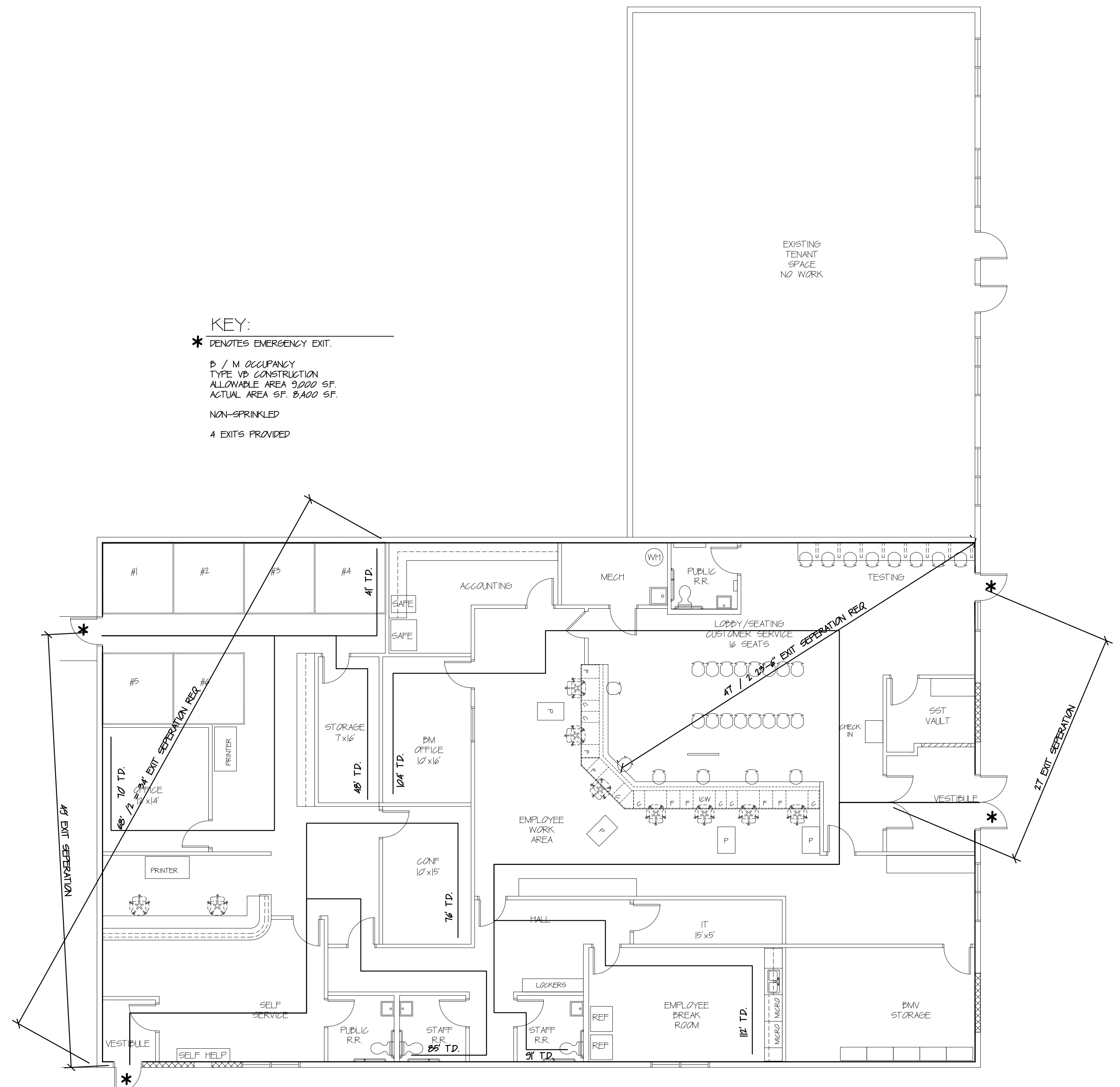
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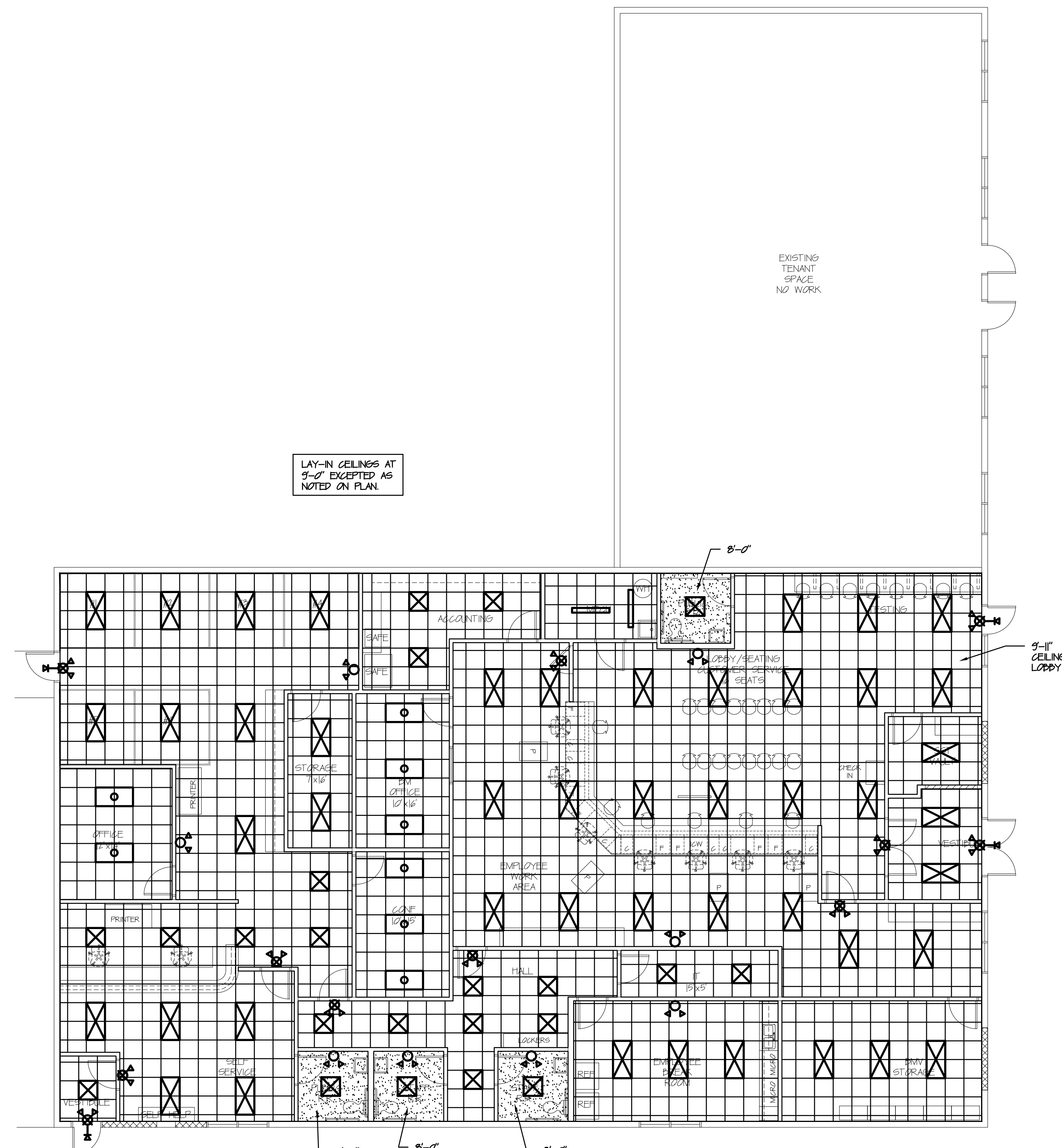
KEY:

- * DENOTES EMERGENCY EXIT.
- B / M OCCUPANCY
- TYPE VB CONSTRUCTION
- ALLOWABLE AREA 9,000 SF.
- ACTUAL AREA SF. 8,400 SF.
- NON-SPRINKLED
- 4 EXITS PROVIDED

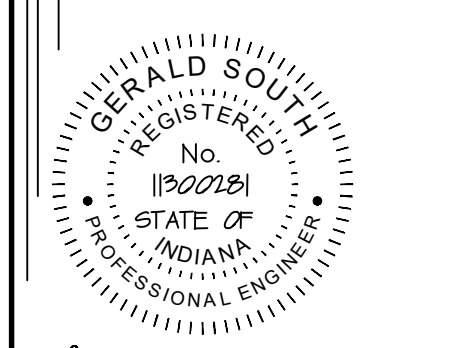


LIFE SAFETY PLAN
SCALE: 1/8" = 1'-0" North

LAY-IN CEILING AT
9'-0" EXCEPT AS
NOTED ON PLAN.



CEILING PLAN
SCALE: 1/8" = 1'-0" North



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GENERAL NOTES:

- A. ALL DUCT SYSTEMS SHALL BE SHEET METAL DUCT WITH 1 1/2 INCH EXTERNAL DUCT INSULATION IN ATTIC. ALL BRANCH RUNS SHALL BE SHEET METAL ROUND DUCT TO WITHIN 15 FEET OF DIFFUSER OR GRILLE.
- B. VENT EXHAUST FANS AND FURNACES OUT THROUGH ROOF ON BACK SIDE OF BUILDING.
- C. ALL DUCTWORK SHALL BE SEALED WITH DUCT SEALER.
- D. OUTDOOR VENTILATION AIR REQUIRED FOR EACH SYSTEM OUTSIDE AIR SHALL BE A MINIMUM OF 10 FEET AWAY FROM ANY FURNACE EXHAUST OR EXHAUST FAN.
- E. COORDINATE FINAL LOCATIONS OF HVAC GRILL, DUCT WORK WITH TENANT PLANS TO AVOID CONFLICTS WITH FUTURE HOOD AND OTHER EQUIPMENT.
- F. M.C. CONTRACTOR TO LAY-OUT EQUIPMENT IN MECHANICAL ROOM AND COORDINATE WITH E.C.

EQUIPMENT SCHEDULE

- F1 - 250,000 BTU HEAT NATURAL GAS 80% WITH 12 1/2 TON COOLING 19 SEER
- F2 - 250,000 BTU HEAT NATURAL GAS 80% WITH 12 1/2 TON COOLING 19 SEER
- EF-1 75 CFM EXHAUST FAN
- ⓪ PROGRAMMABLE THERMOSTAT

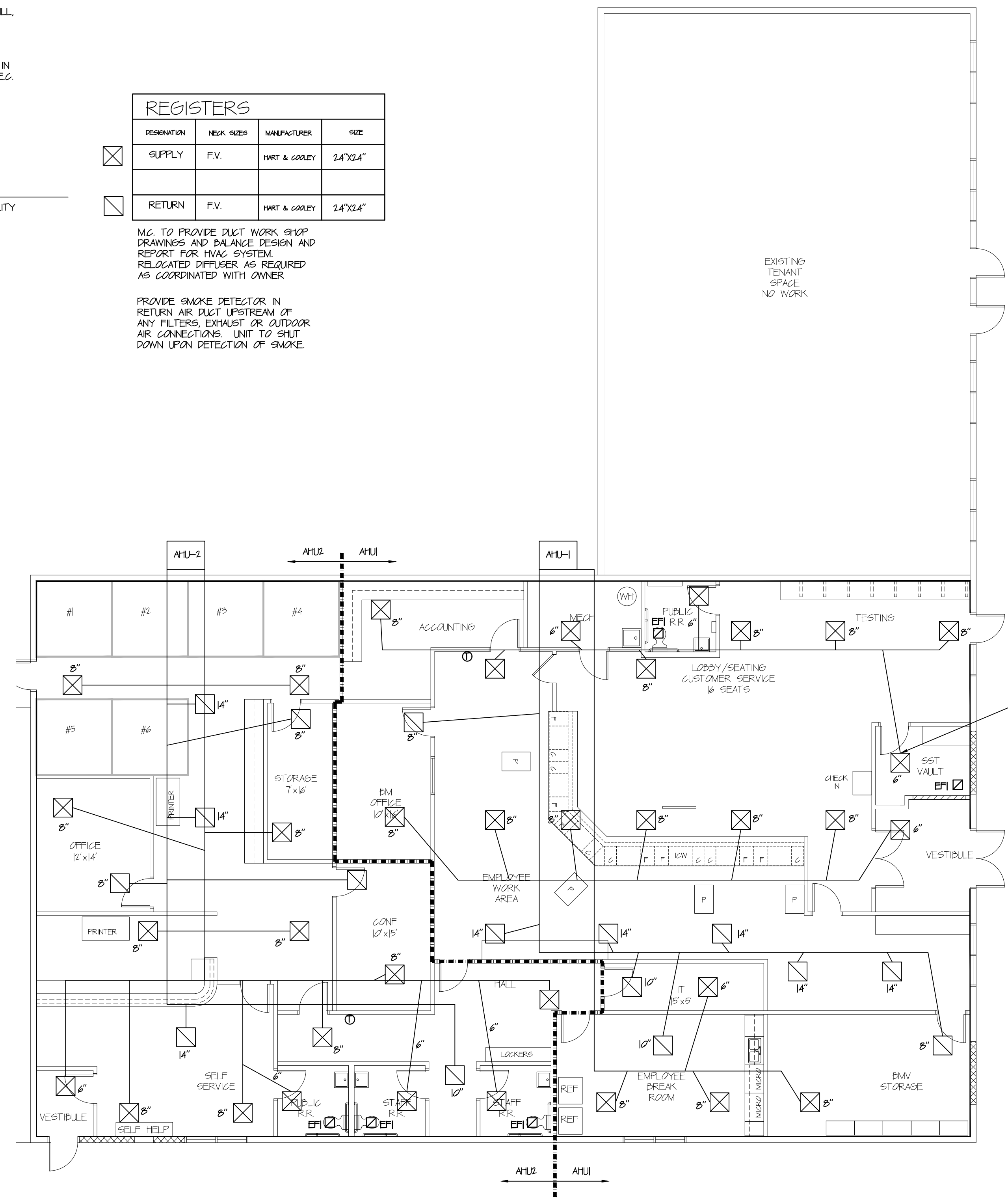
REGISTERS			
DESIGNATION	NECK SIZES	MANUFACTURER	SIZE
<input checked="" type="checkbox"/> SUPPLY	F.V.	HART & COOLEY	24"X24"
<input checked="" type="checkbox"/> RETURN	F.V.	HART & COOLEY	24"X24"

M.C. TO PROVIDE DUCT WORK SHOP DRAWINGS AND BALANCE DESIGN AND REPORT FOR HVAC SYSTEM. RELOCATED DIFFUSER AS REQUIRED AS COORDINATED WITH OWNER

PROVIDE SMOKE DETECTOR IN RETURN AIR DUCT UPSTREAM OF ANY FILTERS, EXHAUST OR OUTDOOR AIR CONNECTIONS. UNIT TO SHUT DOWN UPON DETECTION OF SMOKE.

GAS LINE

- A. CONTRACTOR TO PROVIDE GAS LINE TO UTILITY ROOM. COORDINATE WITH UTILITY COMPANY.



IN-LINE THERMOSTAT CONTROLLED DAMPER FOR SST VULT ROOM ROOM TO NOT BE BELOW 50 OR ABOVE 80 THERMOSTAT LOCATED IN ROOM. EXHAUST FAN TO HAVE THERMOSTAT CONTROL.

HVAC PLAN
SCALE: 1/8" = 1'-0" North



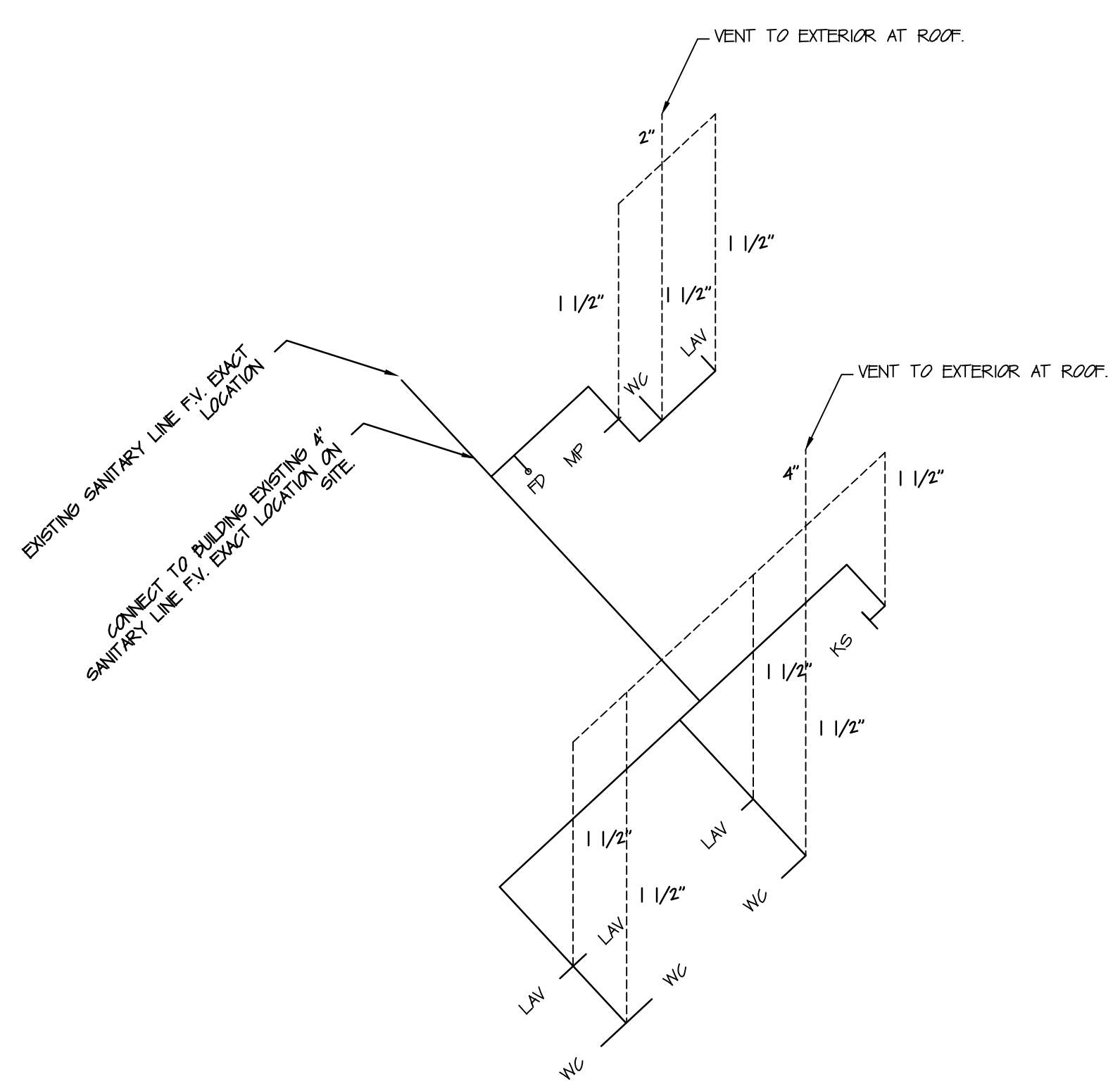
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Checked..... DAI
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Revision:
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PLUMBING ISO
NO SCALE:

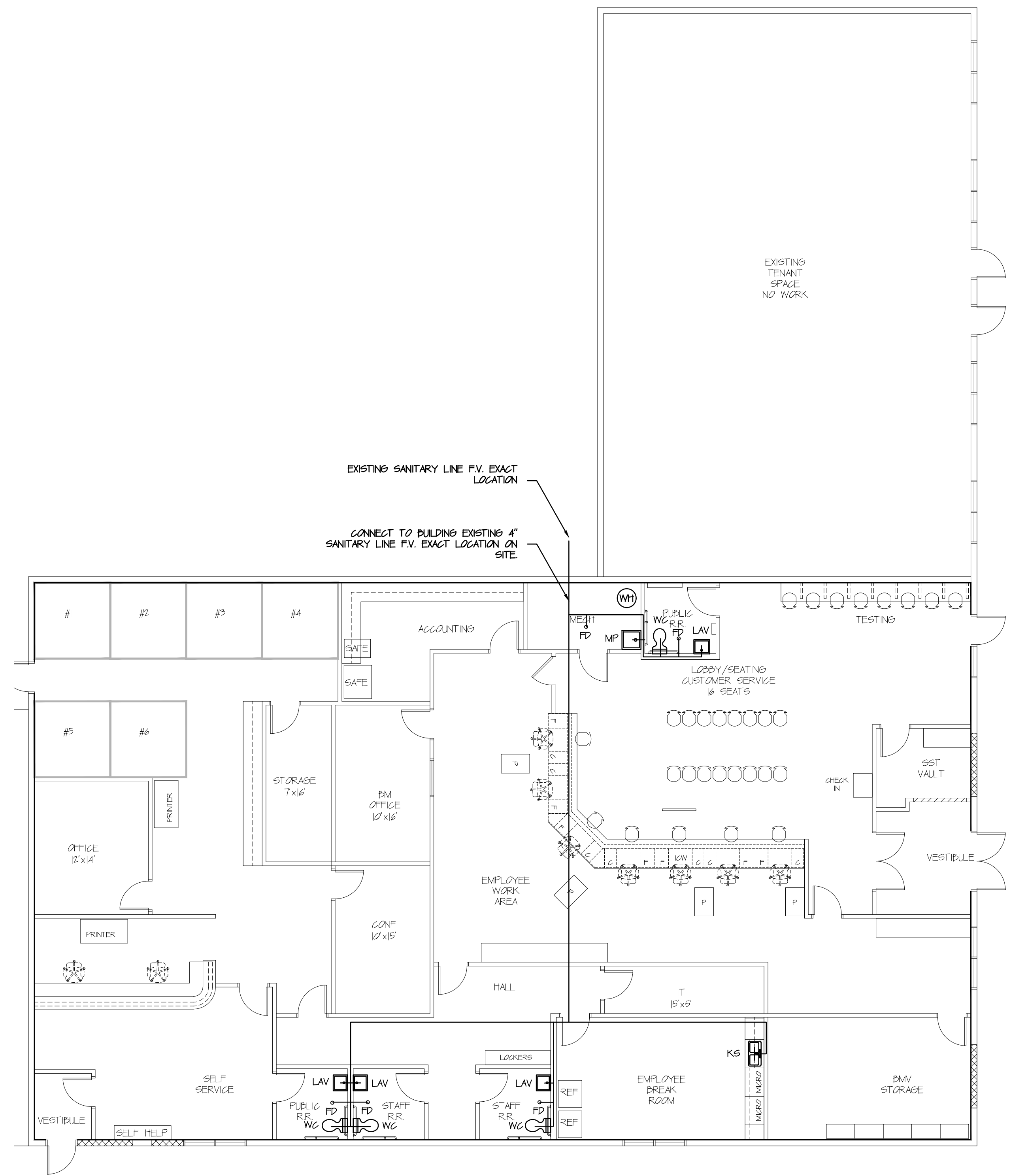
GENERAL PLUMBING NOTES:

- A. ALL WORK TO BE IN COMPLIANCE WITH CURRENT CODE REQUIREMENTS.
- B. LOCATIONS SHOWN ARE SCHEMATIC AND P.C. REASONABLE TO COORDINATE ALL FINAL LOCATIONS WITH EXISTING CONDITIONS AND EQUIPMENT SHOP DRAWINGS.
- C. ALL VENT PIPING SHALL BE INSTALLED AND SIZED PER CURRENT CODE REQUIREMENTS.
- D. COORDINATE ALL WORK WITH ALL OTHER TRADES.
- E. NOTIFY OWNER OF ANY CONFLICTS / ISSUE PRIOR TO BID.

PLUMBING FIXTURE SCHEDULE

- WC FLOOR MOUNTED ADA TANK TYPE HANDICAPPED WATER CLOSET
- LAV WALL-MOUNT ADA LAVATORY
- KS BREAKROOM SINK
- MP MOP BASIN
- WH 50 GAL GAS WATER HEATER
- FD FLOOR DRAIN

NOTE:
PROVIDE 3/4" DOMESTIC WATER LINES TO SINK FIXTURES
PROVIDE 3/4" DOMESTIC WATER LINES TO WC
PROVIDE FILTERED WATER LINE TO REF.



PLUMBING PLAN
SCALE: 1/8" = 1'-0" North

ELECTRICAL ABBREVIATIONS

- A/E ARCHITECT/ENGINEER
- NEC NATIONAL ELECTRIC CODE
- F.A.C.P. FIRE ALARM CONTROL PANEL
- EM EMERGENCY
- EF EXHAUST FAN
- UH UNIT HEATER
- W.P. WEATHER PROOF
- A.F.F. ABOVE FINISH FLOOR
- GFI/GFCI GROUND FAULT CIRCUIT INTERRUPTER
- C/T CURRENT TRANSFORMER
- HP HORSE POWER

ELECTRICAL NOTES

MOUNT RECEPTACLES 48 INCHES TO TOP OF BOX ABOVE FLOORS IN MECHANICAL ROOM

MINIMUM ACCEPTABLE CONDUCTOR SIZES PROTECTED BY PANELBOARD CIRCUIT BREAKERS SHALL BE AS FOLLOWS:

BREAKER TRIP AMPS	CONDUCTOR SIZE, AWG
15	#12
20	#12
30	#10
40	#8
50	#6
60	#4
75	#3
90	#2

PROVIDE LARGER CONDUCTORS WHERE INDICATED.

ALL COMMUNICATIONS AND SIGNAL SYSTEMS WIRING OPERATING AT LESS THAN 30 VOLTS SHALL BE INSTALLED IN RACEWAYS AS SPECIFIED FOR ELECTRICAL WIRING EXCEPT THAT WIRING ABOVE ACCESSIBLE CEILING MAY BE UL LISTED PLENUM RATED WIRING INSTALLED WITHOUT RACEWAYS. THIS INCLUDES ALARM SYSTEM, SOUND SYSTEM, TEMPERATURE CONTROL SYSTEM AND ALL OTHER COMMUNICATIONS AND SIGNAL SYSTEMS WIRING. WIRING INSTALLED WITHOUT RACEWAYS SHALL BE PROPERLY SUPPORTED IN ACCORDANCE WITH THE WIRE MANUFACTURER'S RECOMMENDATIONS. WHERE NO OTHER MEANS OF WIRE SUPPORT IS INDICATED, PROVIDE 3" CABLE RINGS SUSPENDED FROM THE STRUCTURE AND SPACED AT INTERVALS AS RECOMMENDED BY THE WIRE MANUFACTURER. DO NOT STRAP WIRE TO OTHER CONDUITS, PIPES, OR STRUCTURAL MEMBERS. DO NOT INSTALL WIRES LAID LOOSE ON SUSPENDED CEILING.

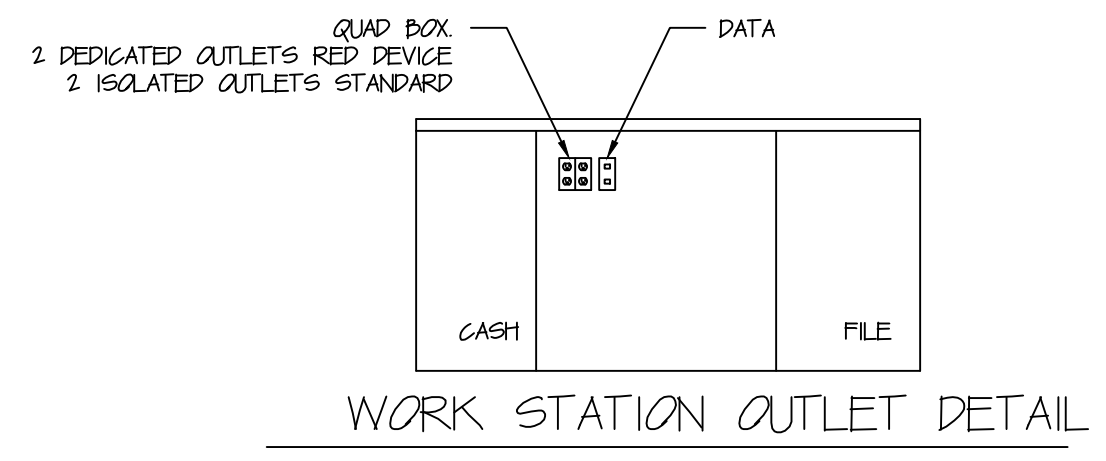
AT COUNTERS, MOUNT RECEPTACLES AND COMMUNICATIONS SYSTEMS OUTLET BOXES WITH CENTERS 4" ABOVE THE COUNTER OR BACKSPLASH.

WHERE THE MOUNTING HEIGHT OF WALL MOUNTED OR SUSPENDED LIGHTING FIXTURES IS NOT INDICATED EITHER ON THE PLAN OR LIGHTING FIXTURE SCHEDULE, VERIFY THE MOUNTING HEIGHT WITH THE OWNER.

ILLUMINATED EXIT SIGNS SHALL HAVE ILLUMINATED ARROWS AS INDICATED ON THE PLAN. VERIFY EXACT LOCATIONS OF FIXTURES NOT DIMENSIONED AND NOT OBVIOUS FROM REFLECTED CEILING PLANS WITH OWNER.

DETERMINATION OF APPROPRIATE EXIT SIGN MOUNTING ARRANGEMENT IS THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY. WHERE POSSIBLE, PROVIDE BACKSIDE SURFACE MOUNTED EXIT SIGNS ABOVE DOORS.

DR.	CK.	DR.	CK.
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- KEY:**
- ELECTRICAL PANEL
 - ⊕ SINGLE POLE SWITCH
 - [WS] WS WALL SENSOR SWITCH
 - [WS2] WS2 WALL SENSOR SWITCH DIMMER
 - [CS] CEILING SENSOR
- NOTE: VERIFY LOCATIONS OF ALL ROOM SWITCHES WITH OWNER.

- POWER KEY:**
- ⊕ 120V 20A DUPLEX RECEPTACLE
 - ⊕ 120V 20A SINGLE RECEPTACLE
 - ⊕ 120V 20A QUAD RECEPTACLE SEE WORK STATION DETAIL THIS SHEET
 - GFI ⊕ 120V 20A RECEPTACLE GFI INDOOR
 - GFI ⊕ 120V 20A RECEPTACLE GFI OUTDOOR WITH WEATHER PROOF
 - 60 AMP DISCONNECT PULL DOWN
 - ▽ DATA ROUGH-IN SINGLE DATA
 - ▽ DATA ROUGH-IN DUAL DATA
 - ▽ DATA ROUGH-IN QUD DATA
 - ADA DOOR CONTROLS F.V. EXACT LOCATIONS
 - ⊙ CONNECTED SMOKE DETECTORS
 - [WAP] WIRELESS ACCESS POINT

- LIGHT KEY:**
- A 2x4 LED LAY-IN EDGE TO EDGE FLAT PANEL
 - B 2x2 LED LAY-IN EDGE TO EDGE FLAT PANEL
 - C 2x4 LED LAY-IN ARCHITECTURAL
 - D 4 LED STRIP ENCLOSED
 - EM LED EMERGENCY PACK BIG HEADS
 - EX LED EXIT / EMERGENCY PACK BIG HEADS
 - RH1 LED REMOTE WEATHER PROOF
 - [WS] WS WALL SENSOR
 - [WS2] WS2 WALL SENSOR WITH DIMMER
 - [CS] CS CEILING SENSOR WITH POWER PACK
 - QL RECESSED LED DISK LIGHT
 - [PL] PL 25' PARKING POLE LIGHT LED TWO HEADS

- KEYNOTES**
- POWER TO CUBICAL VERIFY W/ OWNER EQUIPMENT PLAN

ELECTRICAL AND GROUNDING REQUIREMENTS IN IT ROOM (BMV FRANKFORT)

ELECTRICAL REQUIREMENTS ON COMMUNICATIONS RACK

THE COMMUNICATION RACK WILL REQUIRE (2) DUAL GANG OUTLETS (FOUR OUTLETS FOR EACH) ON A DEDICATED 120 VAC CIRCUITS ON A 20 AMP BREAKERS. ONCE THE COMMUNICATION RACK INSTALLATION IS COMPLETED THE CIRCUITS MUST BE INSTALLED ON THE COMMUNICATION BACK BOARD AT 84" ABOVE THE FLOOR UNDER THE DIRECTION OF THE CABLING VENDOR.

GROUNDING REQUIREMENTS ON COMMUNICATIONS BACKBOARD

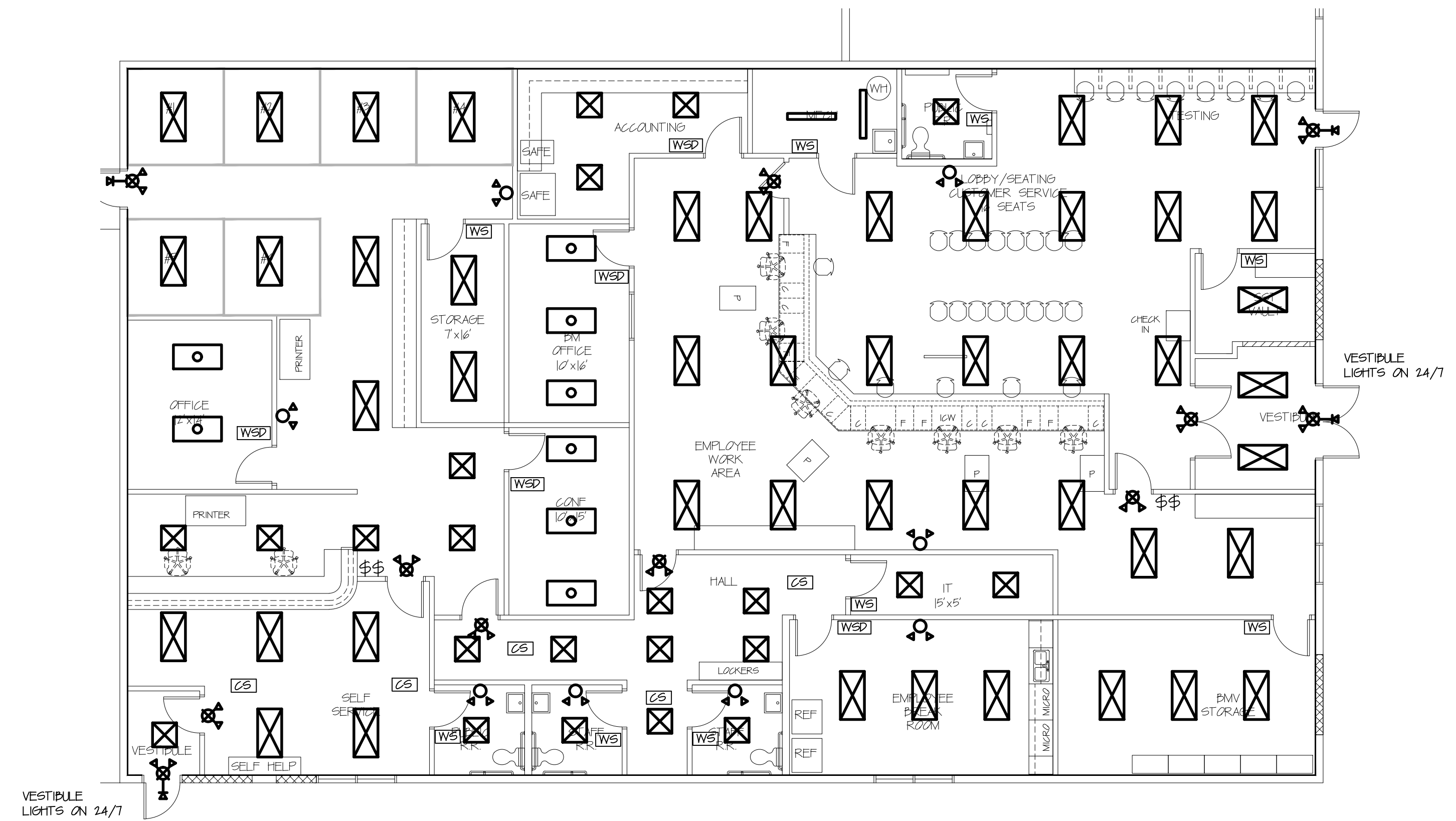
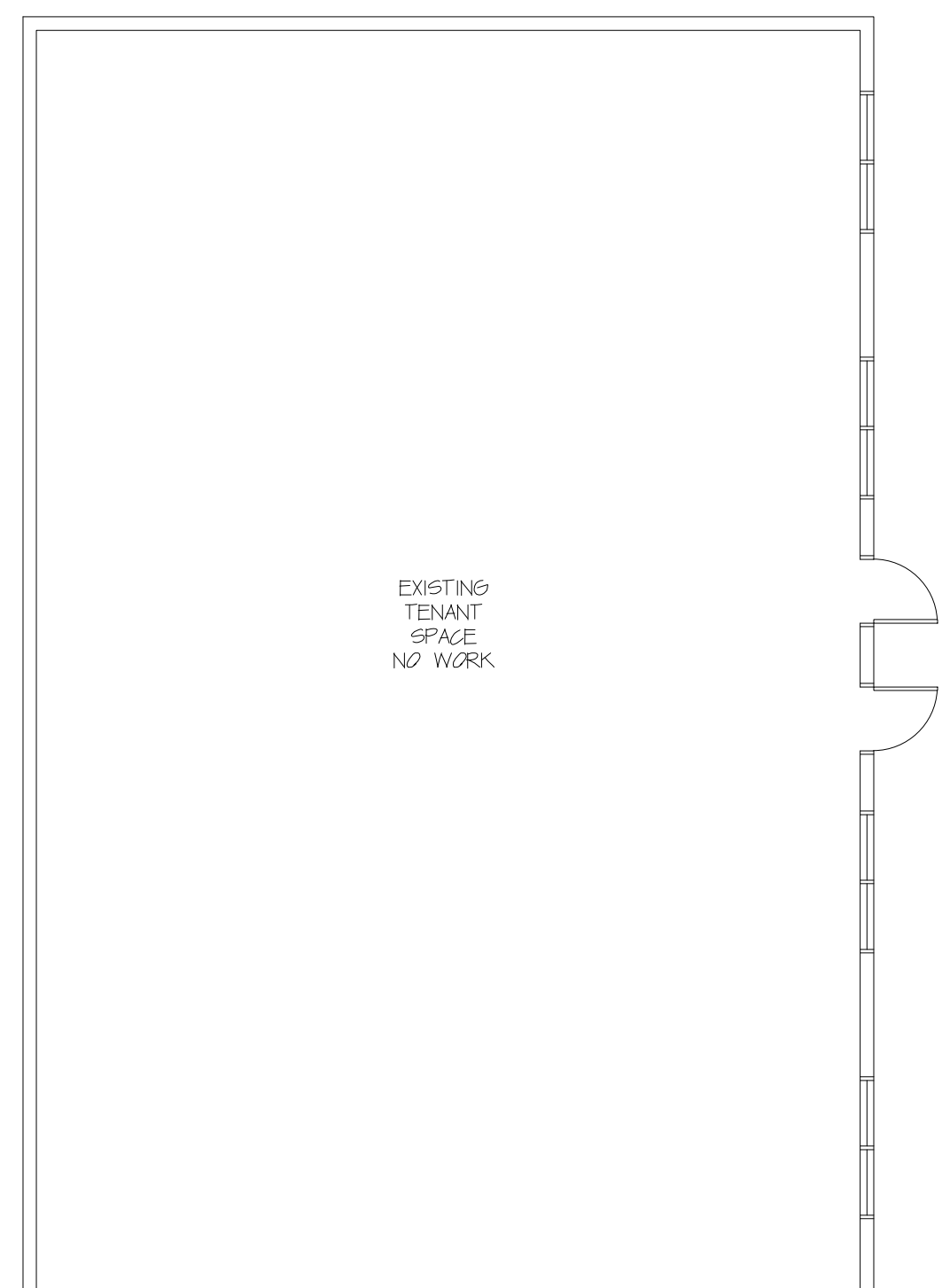
THE COMMUNICATIONS RACK REQUIRES A #6 COPPER SOLID OR STRANDED GROUNDING WIRE WITH A GREEN SHEATH. THE WIRE MUST BE CONTINUOUS LENGTH (NO SPLICES). THE WIRE MUST BE CONNECTED TO THE EXISTING GROUNDING BUS BAR OF THE NEAREST POWER PANEL. VERIFY THE GROUNDING BUS OF THE POWER PANEL IS GROUNDED TO THE MULTI GROUND NEUTRAL. THE MULTI GROUND NEUTRAL MUST BE CONNECTED TO THE DRIVEN GROUNDING ELECTRODE AT THE SERVICE ENTRANCE. MOUNT A BUSBAR (GB10) ON THE BACK BOARD AND ATTACH THE #6 GROUND WIRE. PROVIDE APPROXIMATELY 10 FEET OF THE #6 GROUND WIRE FOR THE COMMUNICATIONS INSTALLERS TO GROUND THE DATA COMMUNICATIONS RACK TO THE GROUND BUSBAR.

PHYSICAL ENVIRONMENT

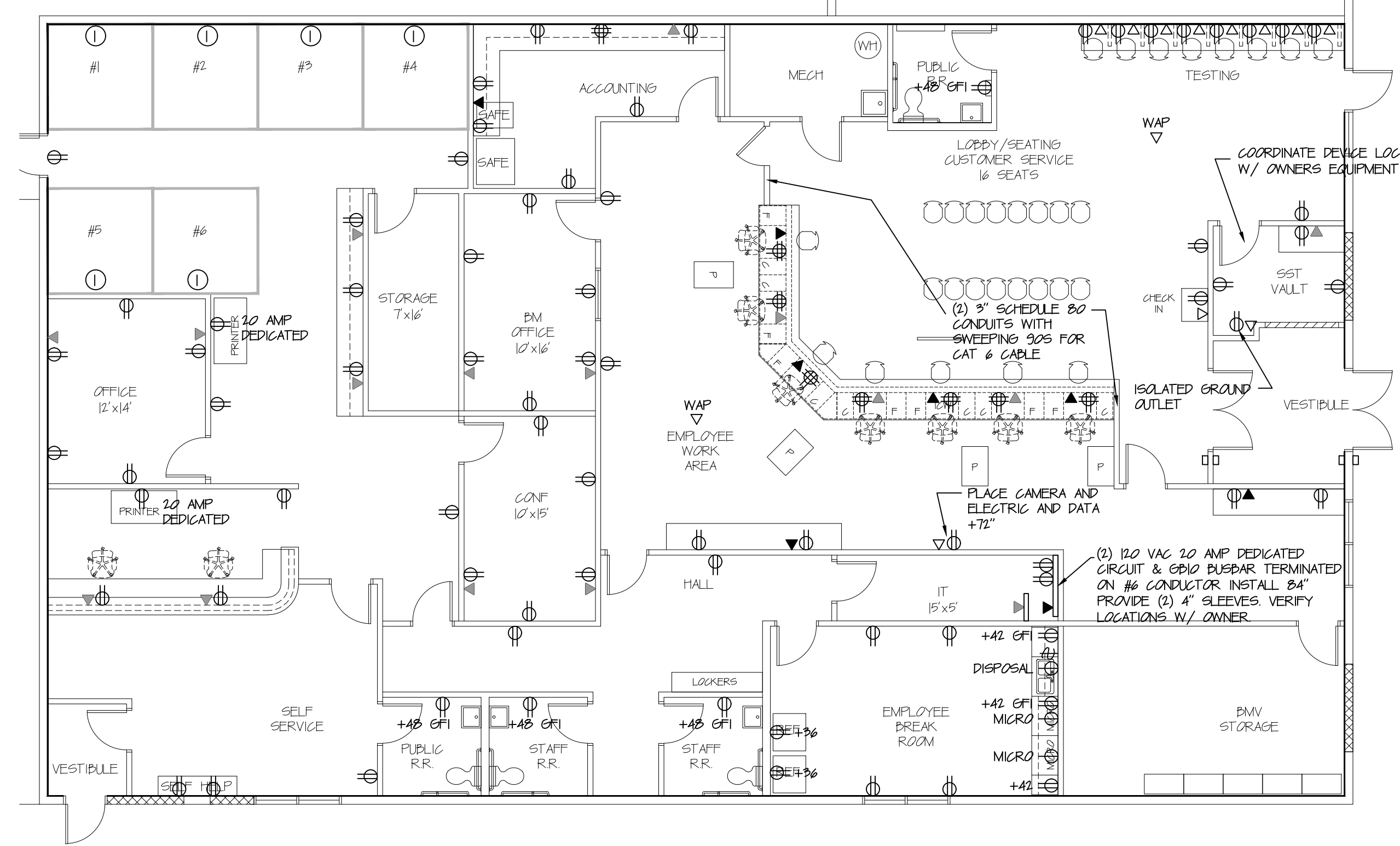
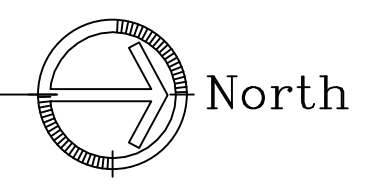
THE COMMUNICATIONS RACK'S ROOM ENVIRONMENT MUST MATCH THE OFFICE ENVIRONMENT. SUFFICIENT AIRFLOW MUST BE PROVIDED TO MAINTAIN THIS ENVIRONMENT.

FLOORING MUST BE SMOOTH NON STATIC GENERATING SURFACE (LINOLEUM, CERAMIC TILE, ETC.). NO CARPET.

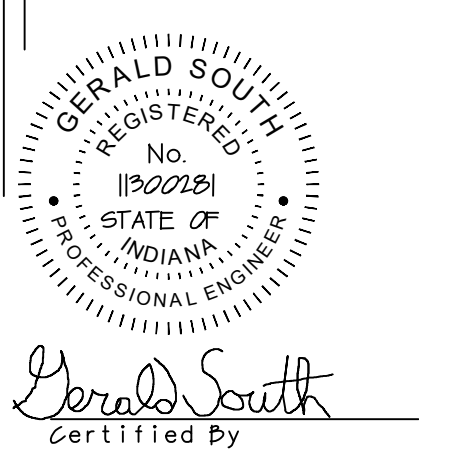
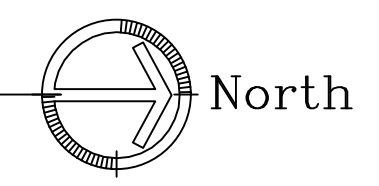
NOTE: COMMUNICATIONS BACKBOARD TO BE PROVIDED BY COMMUNICATIONS CABLING VENDOR.



LIGHTING PLAN
SCALE: 1/8" = 1'-0"



POWER PLAN
SCALE: 1/8" = 1'-0"



BMV
DFR
OFFICES

FRANKFORT
INDIANA

Project No. 2292-1
Coordinator: INDERSTRODT
Designer: INDERSTRODT
Drawn: SOUTH
Checked: A RICE
Date: 4/10/2023

Revision: No. Date