



CODE NINJAS WAKE FOREST
941 GATEWAY COMMONS CIRCLE
SUITE 117
WAKE FOREST, NC 27587

TENANT / SCHOOL OWNER(S)

MOM CODERS LLC
3929 HERITAGE VIEW TRAIL
WAKE FOREST, NC 27587
PH: 919-995-2632
CONTACT: MICHELLE PREDDICE
michelle.preddice@codeninjas.com

ARCHITECT OF RECORD

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PLANNING
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NASHVILLE, NC 27856
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PROJECT MANAGER OF RECORD

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ENGINEER OF RECORD

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BUILDING OWNER(S)

CONLEY HOLDINGS AT
HERITAGE LLC
P.O. BOX 910
CREEDMOOR, NC 27522

GENERAL CONTRACTOR

TBD

DRAWING INDEX

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PROJECT DATA

PROJECT ADDRESS	941 GATEWAY COMMONS CIRCLE, SUITE 117, WAKE FOREST, NC 27587
JURISDICTION	TOWN OF WAKE FOREST, FRANKLIN COUNTY, NC
SCOPE OF WORK: INTERIOR ALTERATIONS TO EXISTING FACILITY TO ACCOMMODATE NEW TENANT. MEP WORK TO INCLUDE 2 NEW ADA RESTROOMS, NEW HVAC DISTRIBUTION (NEW HVAC UNIT TO BE INSTALLED), NEW PLUMBING FIXTURES, NEW ELECTRICAL OUTLETS AND BREAKERS (NEW ELECTRICAL PANEL TO BE INSTALLED), NEW LIGHTING AND NEW FINISHES THROUGHOUT.	
APPLICABLE BUILDING CODE:	2012 NORTH CAROLINA BUILDING CODE (BASED ON 2009 IBC)
APPLICABLE PLUMBING CODE:	2012 NORTH CAROLINA PLUMBING CODE (BASED ON 2009 IBC)
APPLICABLE MECHANICAL CODE:	2012 NORTH CAROLINA MECHANICAL CODE (BASED ON 2009 IBC)
APPLICABLE ELECTRICAL CODE:	2014 NORTH CAROLINA ELECTRICAL CODE (BASED ON 2009 IBC)
APPLICABLE FIRE CODE:	2012 NORTH CAROLINA FIRE PREVENTION CODE (BASED ON THE 2009 IBC)
APPLICABLE BUILDING CODE:	2012 NORTH CAROLINA BUILDING CODE (BASED ON THE 2009 IBC) 2009 ANSI A117.1
APPLICABLE ENERGY CODE:	2012 NORTH CAROLINA ENERGY CONSERVATION CODE (BASED ON THE 2009 IBC)
TENANT AREA:	1,550 SQ. FT.
EXISTING OCCUPANCY GROUP:	B - BUSINESS
PROPOSED OCCUPANCY GROUP:	B - BUSINESS
TYPE OF CONSTRUCTION:	V-B
SPRINKLERED	NO
FIRE ALARM	NO

PLUMBING CALCULATIONS

OCCUPANT LOADING:		39 PERSONS			
TOTAL OCCUPANT COUNT:					
MALE:		20 PERSONS			
FEMALE:		20 PERSONS			
FIXTURES PROVIDED:		REQUIRED:			
	MALE:	FEMALE:		MALE:	FEMALE:
WC	1	1	WC	1	1
LAV	1	1	LAV	1	1
UR	0		UR	0	
DF	1 HI-LO		DF	1 HI-LO	
SERVICE SINK	1		SERVICE SINK	1	

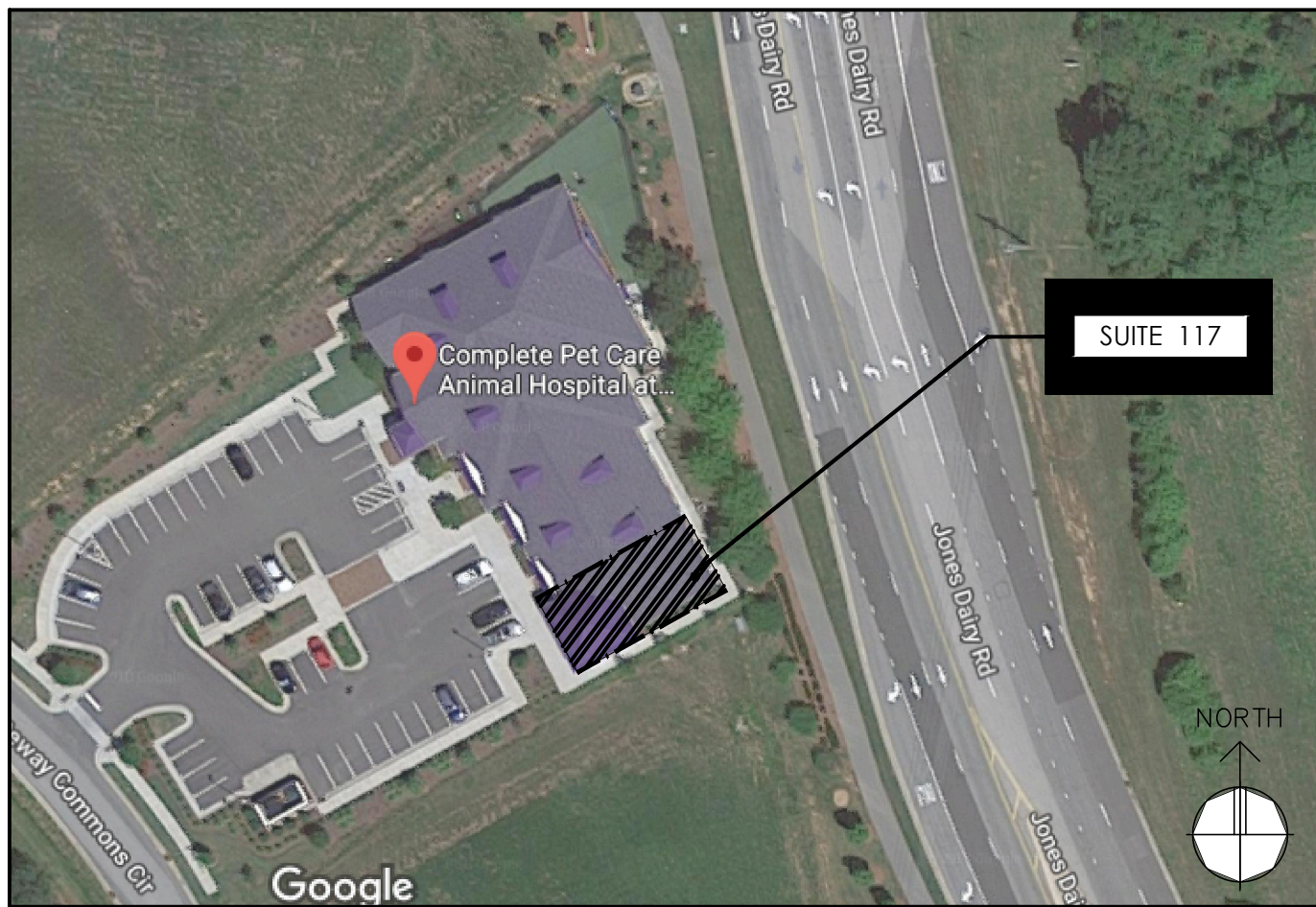
CODE/LIFE SAFETY LEGEND

1 HR. FIRE SEPARATION ASSEMBLY	EXIT ACCESS/ ACTUAL NUMBER OF OCCUPANTS - SEE GENERAL CODE DATA NOTE RE: OCCUPANT LOAD
EXIT/ END OF COMMON PATH	EXIT
TRAVEL DISTANCE/ COMMON PATH OF TRAVEL	ACTUAL NUMBER OF OCCUPANTS REQUIRED WIDTH OF EGRESS ELEMENT (0.20' per occupant) ACTUAL WIDTH OF EGRESS ELEMENT
COMMON PATH/ TRAVEL DISTANCE ORIGIN	FIRE EXTINGUISHER

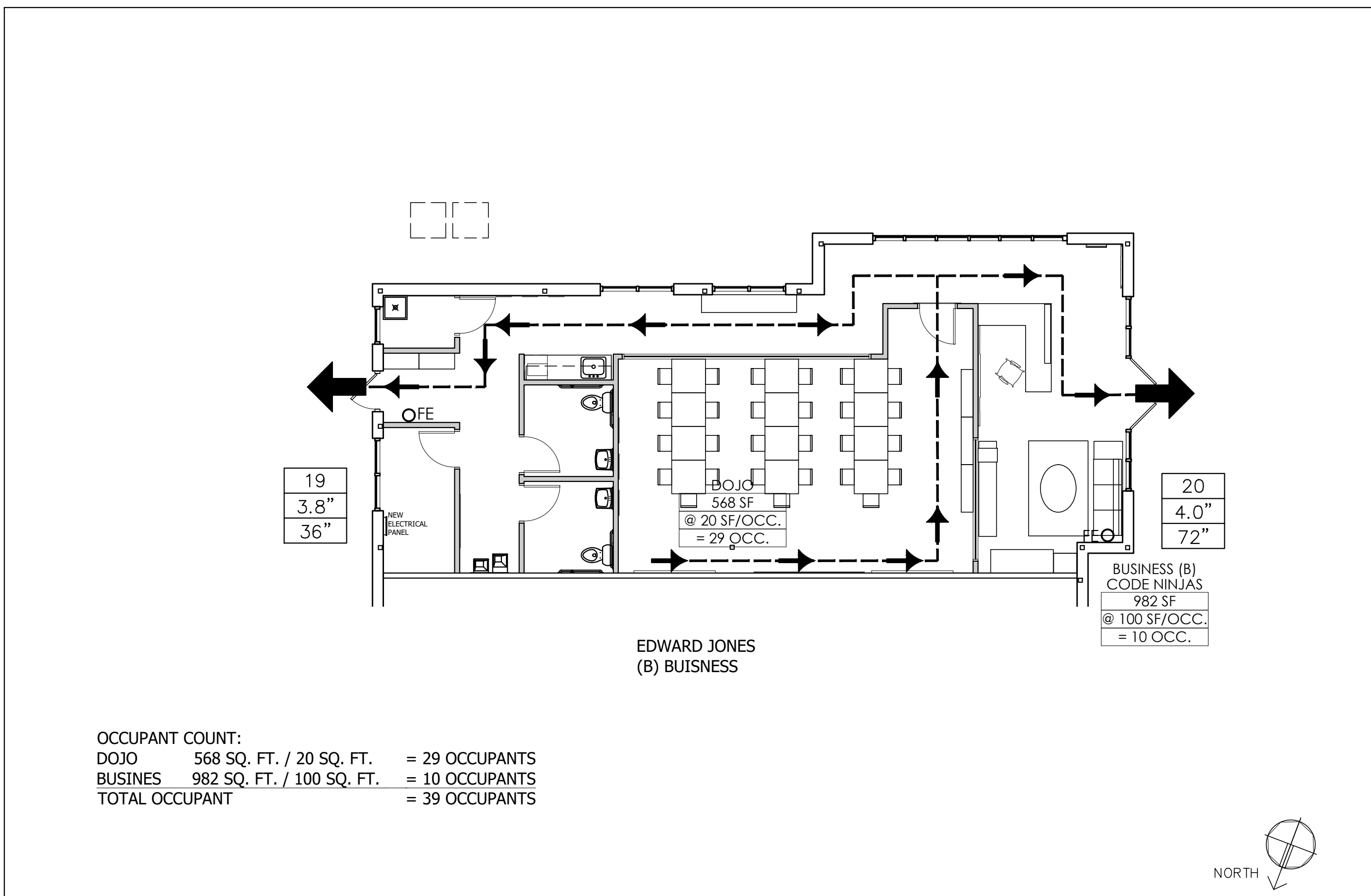
VICINITY PLAN



KEY PLAN - TENANT SPACE



LIFE SAFETY/EGRESS PLAN



DRAWING SYMBOLS

DOOR NUMBER	CEILING HEIGHT/ CEILING TYPE	DRAWING NAME AND SCALE
DETAIL REFERENCE DRAWING NUMBER	COLUMN REFERENCE GRIDS	REF. NORTH ARROW
WINDOW SYMBOL	INTERIOR ELEVATION	REVISION NUMBER
WALL TYPE	SECTION SYMBOL	NEW DOOR
ROOM NAME ROOM NUMBER	DETAIL SYMBOL	EXISTING DOOR

ABBREVIATIONS

AB ANCHOR BOLT	F.D.C. FIRE DEPT. CONNECTION	O.C. ON CENTER
AC AIR CONDITIONING	FIN. FINISH	OD OUTSIDE DIMENSION
ACOU ACOUSTICAL	FIN. SRF. FINISH SURFACE	OH OVERHEAD
AD AREA DRAIN	FOC FACE OF CONCRETE	OPG OPENING
ADJ ADJUSTABLE	FOF FACE OF FINISH	P-LAM PLASTIC LAMINATE
ADJT ADJACENT	FP FIRE PROOF	PG PAINT GRADE
AL ALUMINUM	FT FOOT	PLAS PLASTER
ALT ALTERNATE	FTG FOOTING	PLT PLATE
APPROX APPROXIMATE		PR PAIR
ARCH ARCHITECT	GA GAUGE	
ASB ASBESTOS	GI GALVANIZED	RAD RADIUS
ASP ASPHALT	G.I. GALVANIZED IRON	RD ROOF DRAIN
ASBO AS SELECTED BY OWNER	GL GLASS	REG REGISTER
	GC GENERAL CONTRACTOR	REQ REQUIRED
	GYP GYPSUM	REV REVISED
BD BOARD		RM ROOM
BUILD BUILDING	HB HOSE BIB	RO ROUGH
BL BLOCK	HC HOLLOW CORE	R.O. ROUGH OPENING
BM BEAM	HDWR HARDWARE	RWD REDWOOD
BOT BOTTOM	HM HOLLOW METAL	
BRK BRACKET	HORIZ. HORIZONTAL	SCH SCHEDULE
	HWL HARDWOOD	SECT SECTION
CA CAULKING	HT HEIGHT	SIM SIMILAR
CAB CABINET	HVAC HEATING VENTING AC	STD STANDARD
CB CATCH BASIN	ID INSIDE DIMENSION	STL STEEL
CEM CEMENT MASONRY	IN INCHES	STR STRUCTURAL
	INSUL INSULATION	SUSP SUSPENDED
CER CERAMIC	INT INTERIOR	
C.I. CAST IRON	INV INVERT	TC TOP OF CURB
CL CENTER LINE		TEL TELEPHONE
CLG CEILING	JT JOINT	TEMP TEMPORARY
CLOS CLOSET	KIT KITCHEN	T&G TONGUE AND GROOVE
CLR CLEAR		TW TOP OF WALL
CM CEMENT		TYP TYPICAL
COL COLUMN	LAM LAMINATED	VERT VERTICAL
CONC CONCRETE	LAV LAVATORY	VTR VENT THRU ROOF
COND CONDITION	LG LONG	VT VINYL TILE
CONN CONNECTION	LIN. FT. LINEAR FOOT	
CONST CONSTRUCTION	LINOL LINOLEUM	WC WATER CLOSET
CONT CONTINUOUS	LT LIGHT	WD WOOD
CONTR CONTRACTOR		WH WATER HEATER
COR CORRIDOR	MAX MAXIMUM	WI WROUGH IRON
CT CENTER	MB MACHINE BOLT	WS WEATHER STRIP
CTSK COUNTERSINK	MECH MECHANICAL	WT WEIGHT
	MET METAL	WWW WELDED WIRE MESH
DET DETAIL	MIN MINIMUM	
DAI DIAMETER		
DF DRINKING FOUNTAIN	(N) NEW	
DIM DIMENSION	NAT NATURAL	
DR DRAWING	NIC NOT IN CONTRACT	
	N.T.S. NOT TO SCALE	
(E) EXISTING		
EA EACH		
ELEC ELECTRICAL		
ELEV ELEVATION		
EQUIP EQUIPMENT		
EXIST. EXISTING		
EXP. JT. EXPANSION JOINT		
EXT. EXTERIOR		
EQ. EQUAL		



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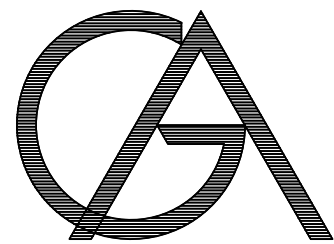
ITEM	DESCRIPTION	DATE
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PROJECT NO: 17068

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COVER SHEET

CS



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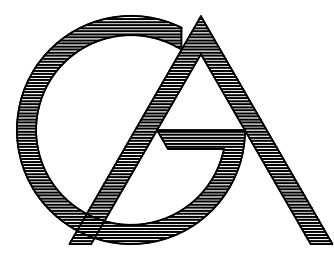
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APPENDIX B

A 0.1



PROJECT
LOCATION



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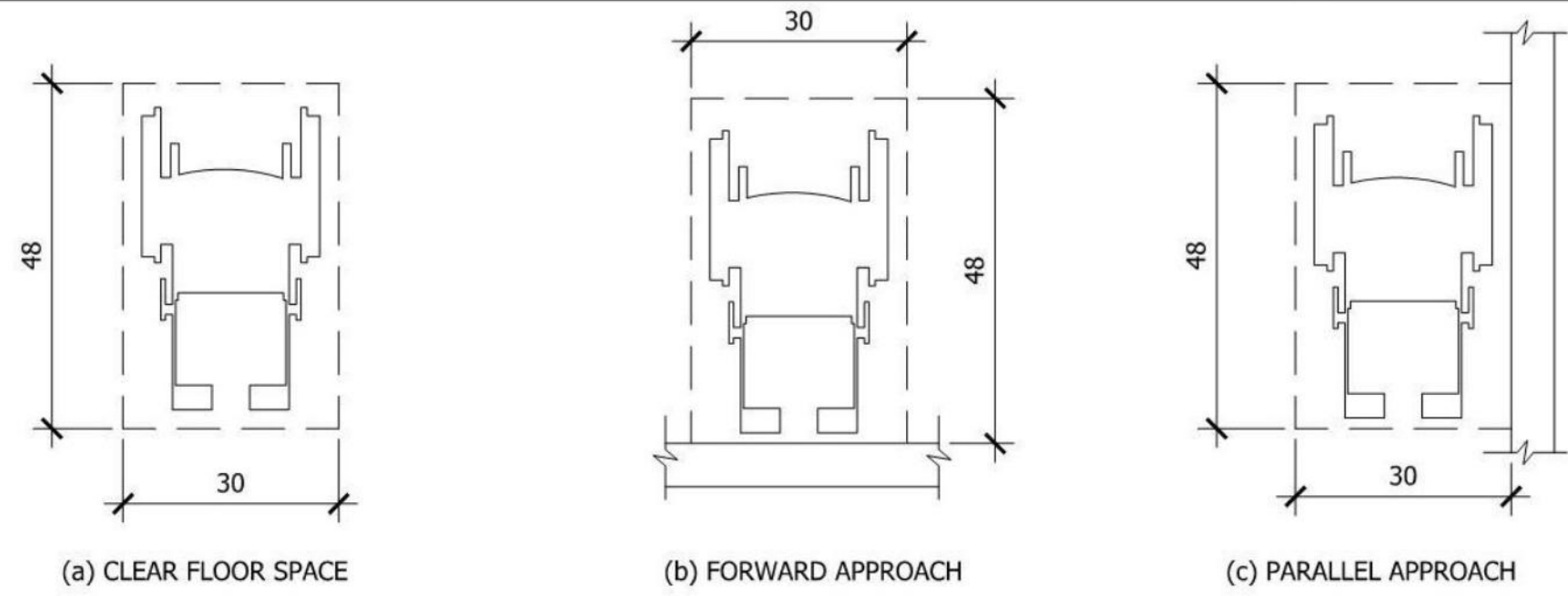
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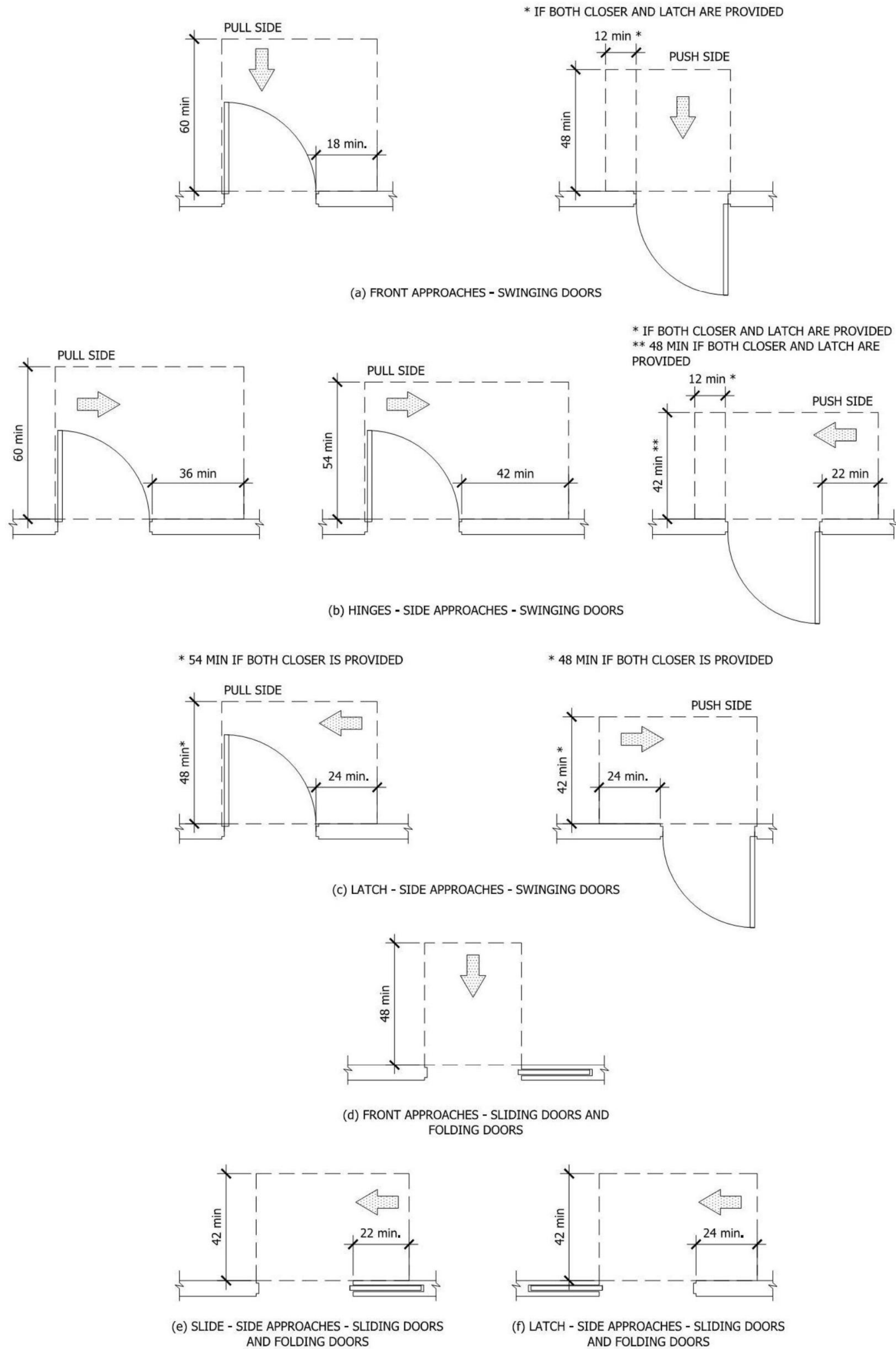
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SITE PLAN

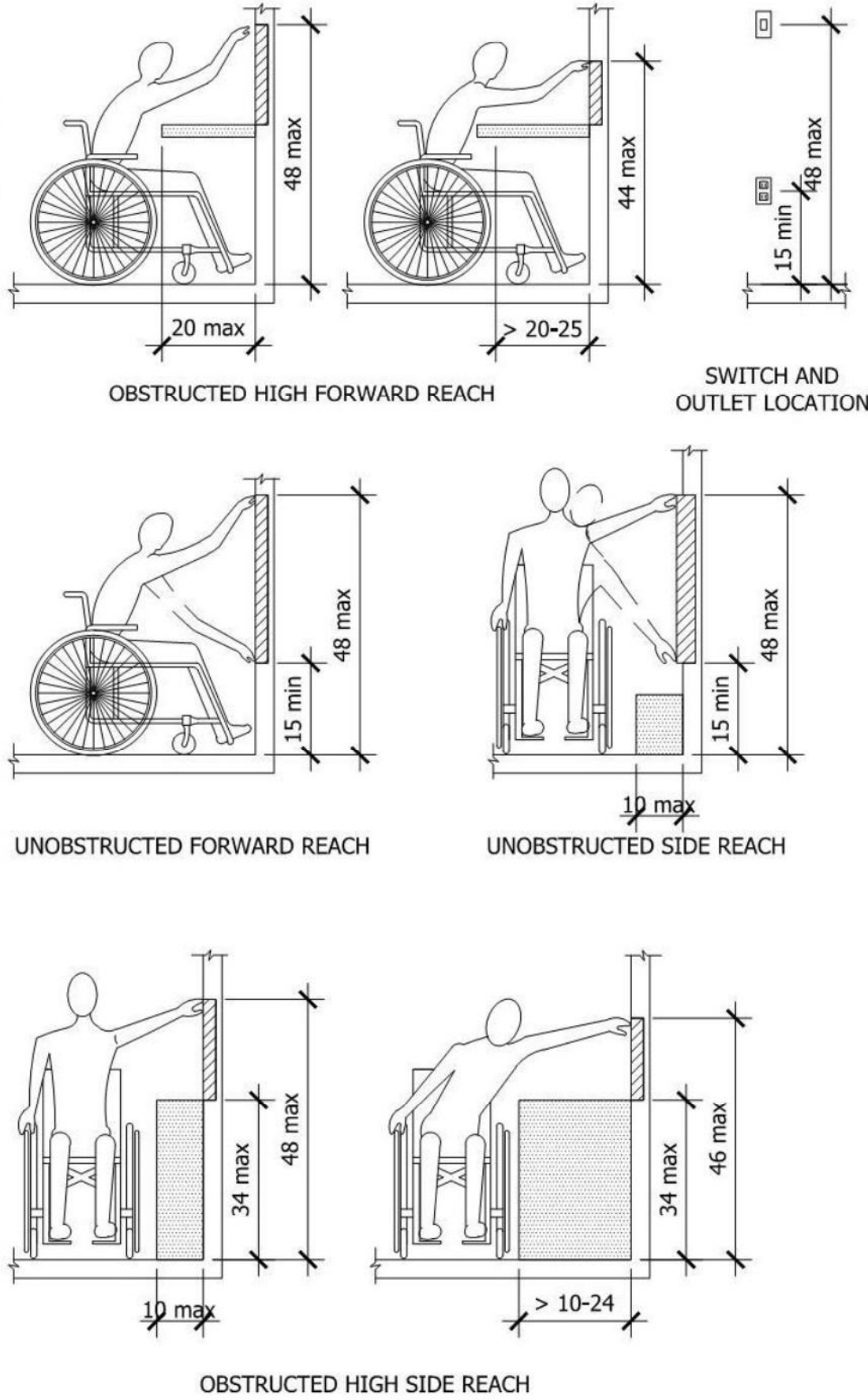
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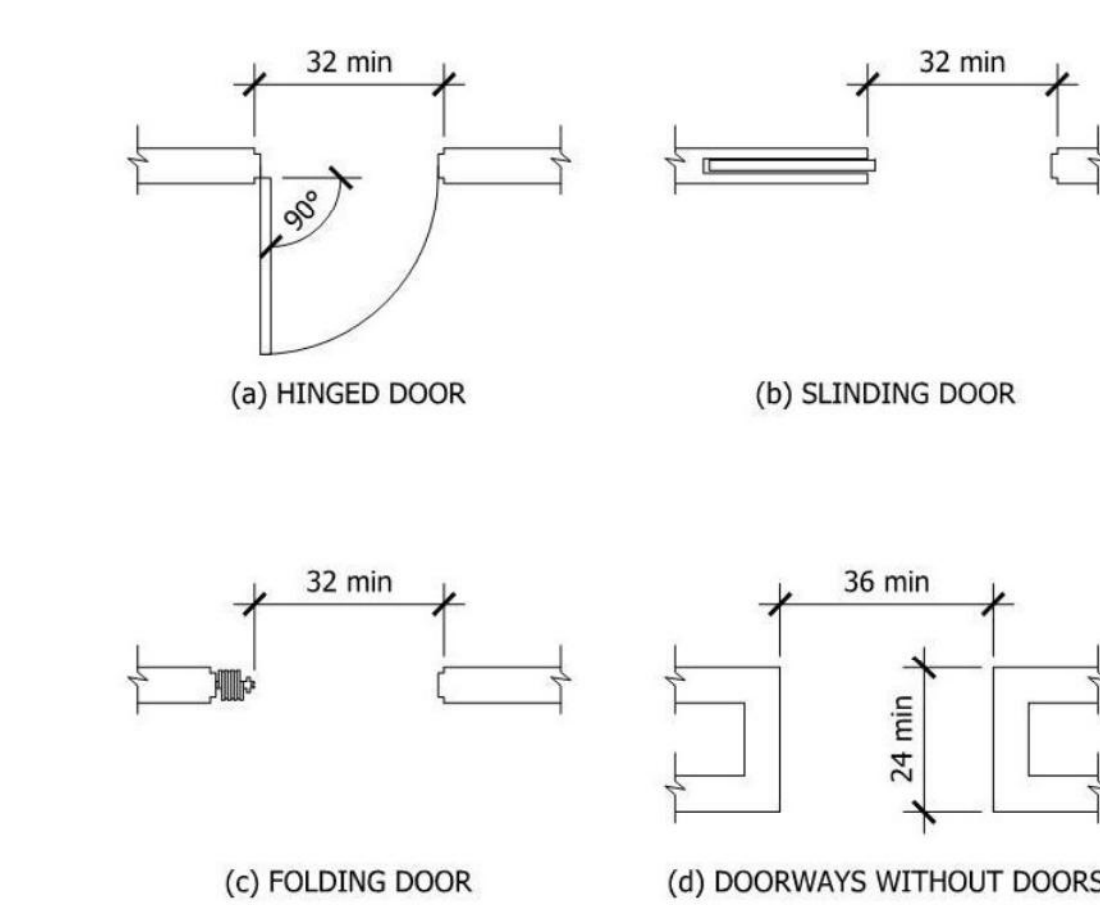
K1 MINIMUM CLEAR FLOOR SPACE FOR WHEELCHAIRS



A1 MANEUVERING CLEARANCES AT DOORS



D7 REACH RANGES

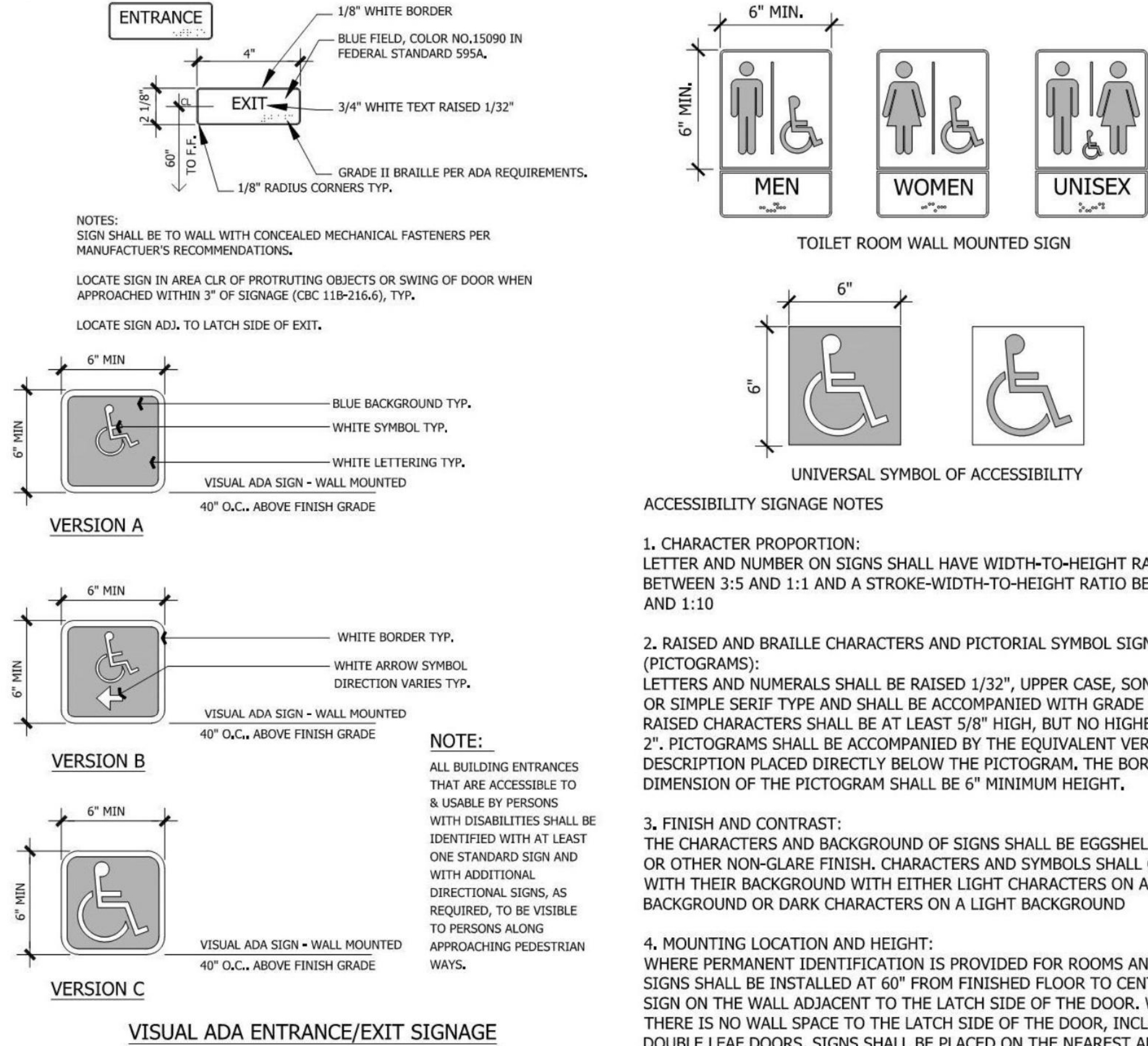


A7 CLEAR DOORWAY WIDTH AND DEPTH

GENERAL NOTES - ACCESSIBILITY DETAILS AND GENERAL PLUMBING FIXTURE/BATHROOM INSTALLATIONS:

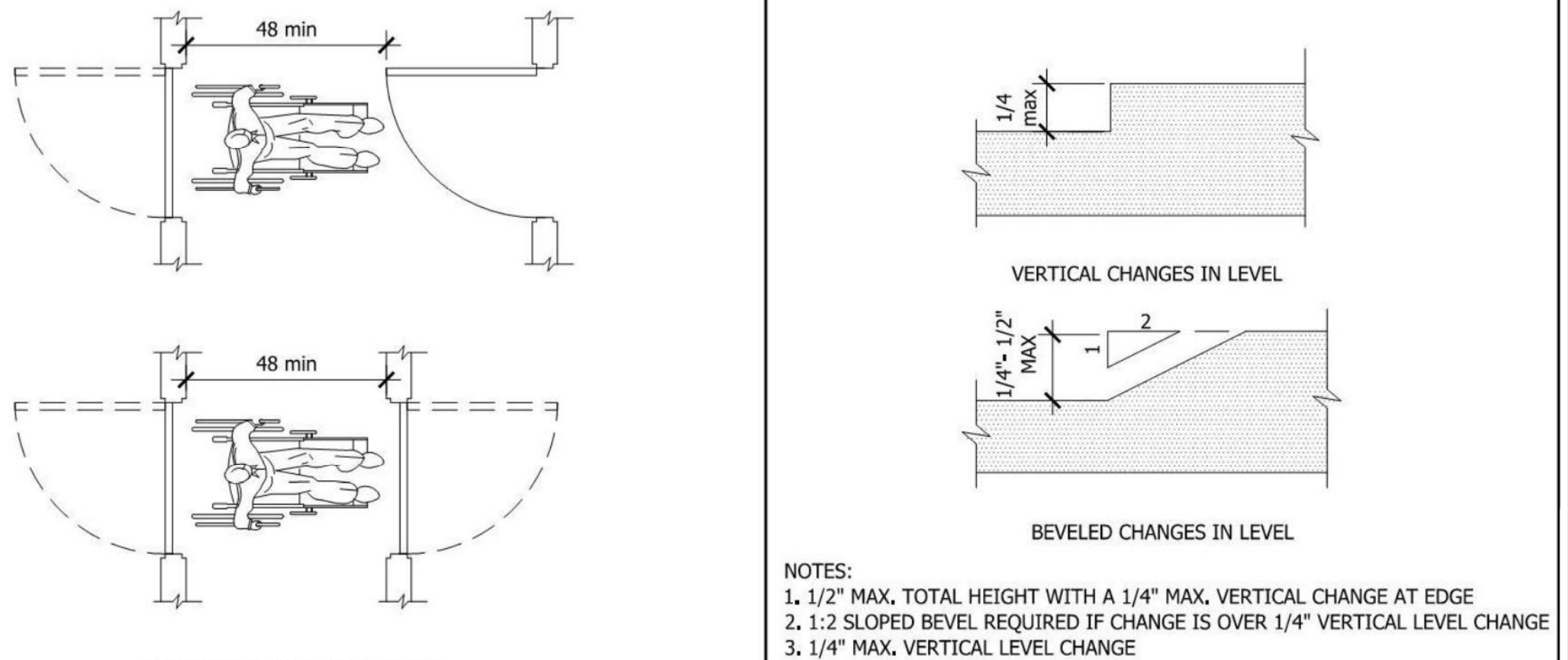
- DIMENSIONS PROVIDED ON THIS DETAIL ARE FOR ALL ITEMS ON THE DRAWINGS OR ACCESSORY SCHEDULE TO BE INSTALLED IN THE ACCESSIBLE LOCATIONS IDENTIFIED ON THE PLANS. ACCESSORIES AND FIXTURES MAY BE PROVIDED AT OTHER LOCATIONS OR MOUNTING HEIGHTS UPON OWNER DIRECTION, BUT SHALL FOLLOW MANUFACTURER'S RECOMMENDATIONS.
- GRAPHIC REPRESENTATIONS OF PLUMBING FIXTURES AND TOILET ACCESSORIES ON THIS DETAIL ARE MEANT FOR GENERAL IDENTIFICATION OF STANDARD RESTROOM FIXTURES AND ACCESSORIES. ACTUAL ACCESSORIES MAY VARY IN APPEARANCE OR CONFIGURATION. REFER TO SPECS AND PLUMBING DRAWINGS FOR MORE INFORMATION.
- DIMENSIONS NOTED ON THIS DETAIL ARE FROM FACE OF FIN, FACE OF WALL, UNO. MOUNTING HEIGHTS INDICATED ARE FROM FINISH FLOOR TO HIGHEST OPERABLE PART FOR THOSE ITEMS REQUIRED TO BE ACCESSIBLE, UNO. FOR MIRRORS THE HEIGHT IS TO THE BOTTOM OF THE REFLECTIVE SURFACE
- CONTRACTOR SHALL PROVIDE & INSTALL BACKING, BLOCKING & STRUCTURAL SUPPORT AS NECESSARY FOR ALL FIXTURES, ACCESSORIES & EQUIPMENT. MODIFY WALL FRAMING AS REQUIRED TO INSTALL RECESSED OR SEMI-RECESSED ACCESSORIES
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL ACCESSORIES. CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY CONFLICTS.
- INSTALL HEALTH DEPARTMENT APPROVED FINISHES AT ALL BATHROOM WET WALL LOCATIONS.
- INFORMATION PROVIDED ON ACCESSIBLE ELEVATIONS/PLANS IS BASED ON MOST STRINGENT ACCESSIBILITY GUIDELINES
- ROOM PLANS MAY NOT SHOW ALL REQUIRED GRAB BARS. SEE ELEVATIONS AND PLANS FOR ALL GRAB BAR REQUIREMENTS.
- PROVIDE REQUIRED SUPPORT POSTS AND BRACKETS WITHIN WALL PER MANUFACTURER FOR ACCESSIBLE WALL-MOUNT ITEMS.
- SEE TYPICAL DETAILS FOR DIMENSIONS AND SPECIFIC LOCATIONS OF GRAB BARS AND OTHER TOILET ACCESSORIES. ROOM ELEVATIONS ARE FOR GRAPHICAL REPRESENTATION, U.N.O.

K10 GENERAL NOTES



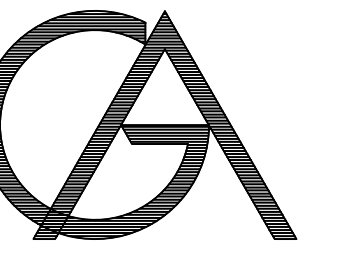
- SIGN LOCATIONS:
- EACH GRADE-LEVEL EXTERIOR EXIT SHALL BE IDENTIFIED BY DETAIL VERSION A.
 - EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF AN EXIT ENCLOSURE OR AN EXIT PASSAGEWAY SHALL BE IDENTIFIED BY DETAIL VERSION B.
 - EACH EXIT ACCESS DOOR FROM AN INTERIOR ROOM OR AREA TO A CORRIDOR OR HALLWAY SHALL BE IDENTIFIED BY DETAIL VERSION B.
 - EACH EXIT DOOR THROUGH A HORIZONTAL EXIT SHALL BE IDENTIFIED BY DETAIL VERSION C.

D10 ACCESSIBILITY SIGNAGE DETAILS



- NOTES:
- 1/2" MAX. TOTAL HEIGHT WITH A 1/4" MAX. VERTICAL CHANGE AT EDGE
 - 1:2 SLOPED BEVEL REQUIRED IF CHANGE IS OVER 1/4" VERTICAL LEVEL CHANGE
 - 1/4" MAX. VERTICAL LEVEL CHANGE

A13 CHANGE IN LEVELS



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ADA DETAILS

A 0.3

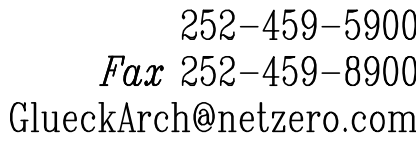
1
D1.0

DEMO PLAN

Scale: 1/4" = 1'-0"

D1, D2, D3, D4, D5, D6, D7, D8, D9

North Arrow



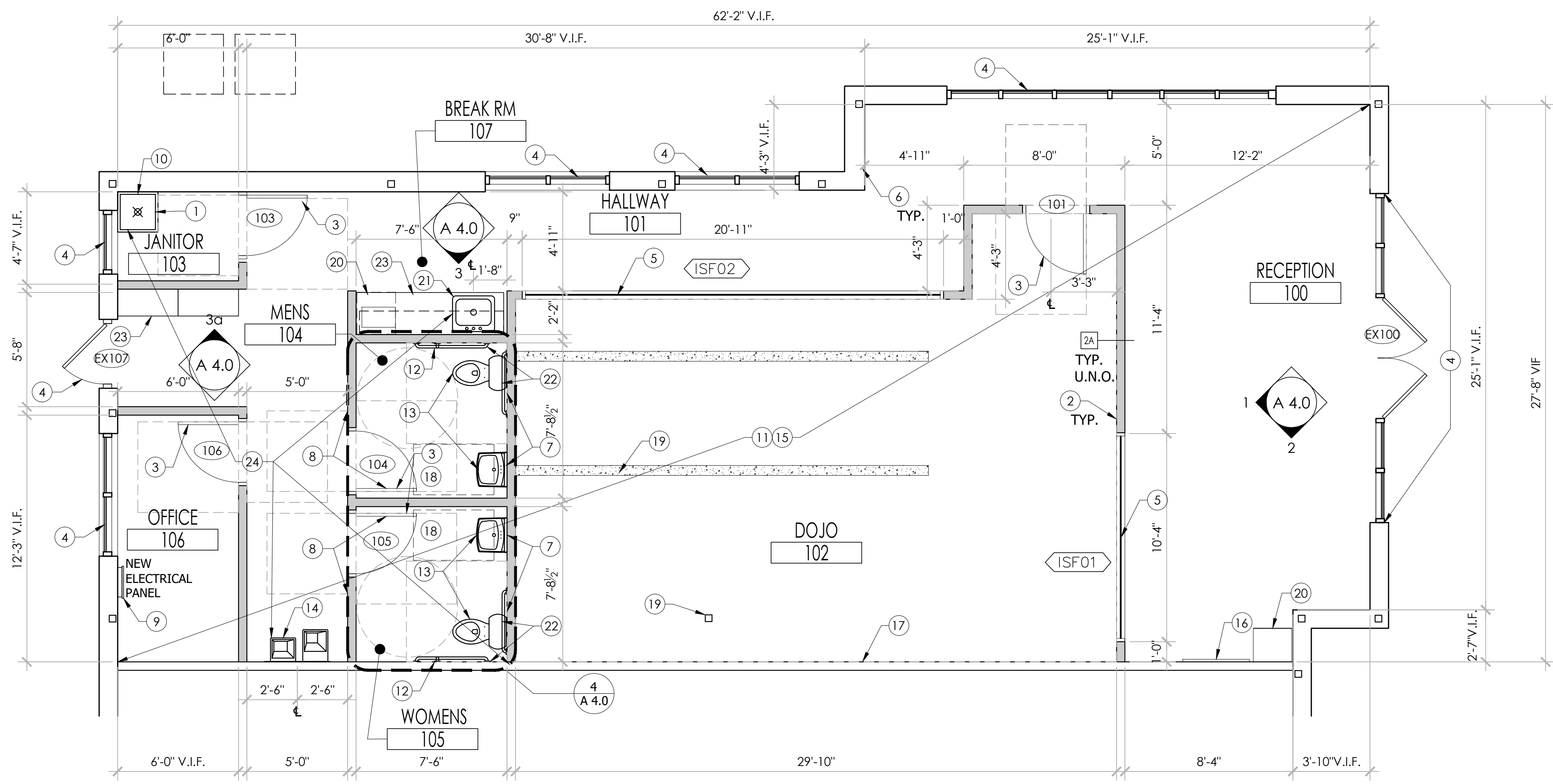
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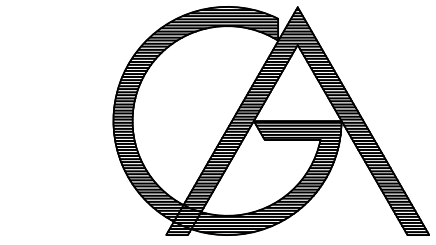
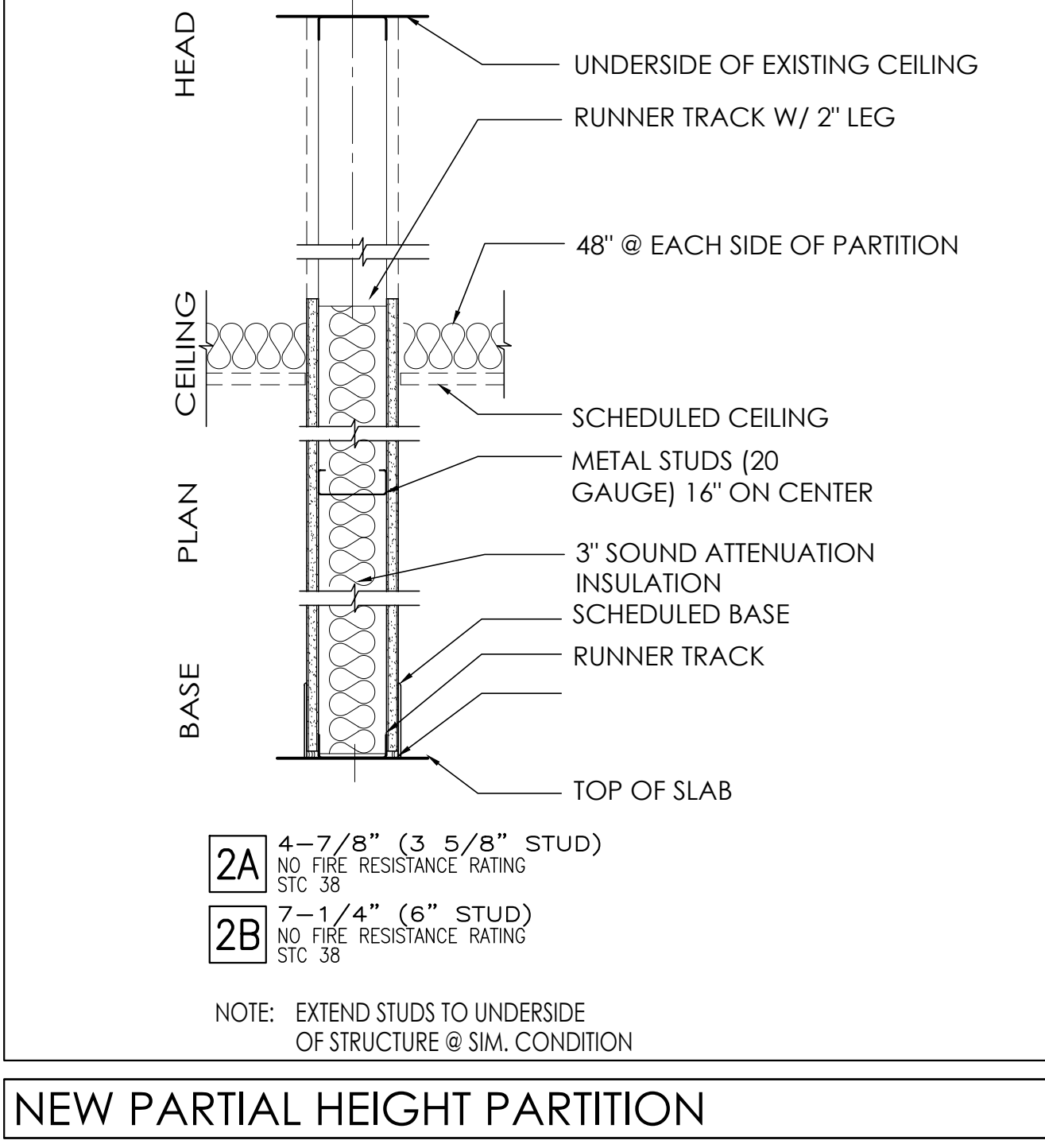
EMR PROJECT NO: 17567

D 1.0

FLOOR PLAN KEY LEGEND	FLOOR PLAN GENERAL NOTES	KEY NOTES	CONCRETE NOTES - CUTTING AND PATCHING CONCRETE
<div><div>DISPENSE</div><div>206</div><div>ROOM NAME</div><div>ROOM NUMBER</div></div>	<p>1. GC TO VERIFY ALL DIMENSIONS AND FF&E LOCATIONS, NOTIFY ARCHITECT AND TENANT OF ANY DISCREPANCIES.</p> <p>2. GC TO VERIFY REQUIREMENTS FOR BLOCKING, POWER AND PLUMBING WITH WADSWORTH DESIGN DRAWING SET, CUT SHEETS AND EQUIPMENT CUTSHEETS.</p> <p>3. REFER TO SHEETS A1.3 AND A1.4 FOR FF&E LEGEND.</p> <p>4. REFER TO SHEET A1.0 FOR NEW WORK FLOOR PLAN.</p> <p>5. REFER TO SHEET A4.0 FOR RESTROOM PLANS AND ELEVATIONS.</p> <p>6. REFER TO WADSWORTH DESIGN DRAWING SET FOR INTERIOR ELEVATIONS AND CRITICAL DIMENSIONS LOCATING FF&E ITEMS AND INSTALLATION INSTRUCTIONS.</p> <p>7. REFER TO ELECTRICAL DRAWINGS, WADSWORTH DESIGN DRAWINGS & CUTSHEETS, AND SHEET A5.0 FOR POWER AND LOW-VOLTAGE INFORMATION.</p> <p>8. ALL DIMENSIONS ARE FROM FACE OF FINISHED WALL U.N.O.</p> <p>9. NOTIFY ARCHITECT OF ANY CONFLICT OR DISCREPANCIES.</p>	<div><div>1</div><div>NEW UTILITY SINK; REFER TO PLUMBING DRAWINGS AND A4.0</div></div> <div><div>2</div><div>NEW PARTITION WALL; TYPICAL.</div></div> <div><div>3</div><div>NEW DOOR, FRAME AND HARDWARE; TYPICAL. SEE SHEET A1.1 FOR DOOR SCHEDULE AND DETAILS.</div></div> <div><div>4</div><div>EXISTING STOREFRONT DOOR AND WINDOWS TO REMAIN. GC TO CLEAN AND REPAIR FRAMES, DOOR, HARDWARE AND GLAZING AS REQUIRED. PREP AREA AROUND FRAMING TO RECEIVE NEW GYP. BOARD AND SCHEDULED FINISHES.</div></div> <div><div>5</div><div>NEW FRAMELESS, CONTINUOUS GLASS WINDOWS; REFER TO SHEET A1.2 FOR DETAILS. GC TO CONFIRM WITH GLAZING SUB-CONTRACTOR IF LONG SPANS OF GLASS NEED TO BE SEPARATED WITH VERTICAL FRAMING. GLASS TO RECEIVE TENANT PROVIDED GRAPHICS, SEE WADSWORTH DESIGN DRAWINGS. NOTIFY ARCHITECT AND TENANT OF ANY CHANGES IN WINDOW DIMENSIONS.</div></div> <div><div>6</div><div>PERIMETER WALLS ARE FRAMED AND FILLED SOLID WITH SPRAY FOAM INSULATION. GC TO CAREFULLY REMOVE ANY INSULATION AS REQUIRED FOR INSTALLATION OF NEW WORK. ALL INSULATION SHOULD BE REPAIRED OR REPLACED AS REQUIRED TO MAINTAIN THE PROPER R-VALUE (WALLS = R-19 MIN.) AND NEW 5/8" GYP. BOARD INSTALLED.</div></div> <div><div>7</div><div>NEW MIRROR AND BANNER AT RESTROOM WALLS, REFER TO WADSWORTH DESIGN DRAWINGS & CUTSHEETS.</div></div> <div><div>8</div><div>GC TO INSTALL ANY NEW ACCESSIBLE RESTROOM SIGNAGE TO MEET CURRENT, LOCAL CODE REQUIREMENTS.</div></div> <div><div>9</div><div>NEW ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS.</div></div> <div><div>10</div><div>NEW WATER HEATER TO BE INSTALLED ABOVE CEILING GRID; SEE PLUMBING DRAWINGS.</div></div> <div><div>11</div><div>REFER TO WADSWORTH DESIGN DRAWINGS FOR NOTES REGARDING CLEAR WALL SPACE REQUIRED FOR POSTERS AND FIXTURES.</div></div> <div><div>12</div><div>INSTALL NEW VERTICAL GRAB BARS IF REQUIRE BY CODE.</div></div> <div><div>13</div><div>NEW ADA COMPLIANT TOILET, SINK AND FAUCET TO BE INSTALLED. SEE PLUMBING DRAWINGS.</div></div> <div><div>14</div><div>NEW DRINKING FOUNTAIN. SEE PLUMBING DRAWINGS.</div></div> <div><div>15</div><div>G.C. TO MAKE ANY NECESSARY REPAIRS TO THE EXISTING CONCRETE FLOOR. CLEAN, PREP AND PROVIDE LEVEL SURFACE FOR INSTALLATION OF SCHEDULED FLOOR FINISHES.</div></div> <div><div>16</div><div>WALL MOUNTED TV, TENANT PROVIDED, GC INSTALLED. SEE WADSWORTH DESIGN DRAWINGS FOR ELEVATION.</div></div> <div><div>17</div><div>EXISTING DEMISING WALL TO REMAIN. GC TO REPAIR OR REPLACE INSULATION AND GYP. BOARD AS REQUIRED AFTER INSTALLATION OF NEW WORK. STC RATING OF WALL SYSTEM NEEDS TO BE IMPROVED TO REDUCE NOISE TRANSMISSION BETWEEN TENANT SPACES. GC TO PROVIDE AN ALLOWANCE FOR NEW INSULATION AND A SECOND LAYER OF GYP. BOARD.</div></div> <div><div>18</div><div>SEE WADSWORTH DESIGN DRAWINGS FOR FIXTURE AND ACCESSORY SPEC.</div></div> <div><div>19</div><div>EXISTING STRUCTURAL COLUMN TO REMAIN. CLEAN, PRIME AND PAINT COLUMN WITH PAINT SUITABLE FOR METAL. MATCH PT-1 WALL COLOR.</div></div> <div><div>20</div><div>TENANT PROVIDED REFRIGERATOR.</div></div> <div><div>21</div><div>NEW BREAK ROOM SINK. SEE PLUMBING DRAWINGS.</div></div> <div><div>22</div><div>INSTALL NEW HORIZONTAL GRAB BARS AS REQUIRED BY CODE.</div></div> <div><div>23</div><div>NEW MILLWORK TO BE INSTALLED. REFER TO SHEET A4.0 FOR MILLWORK ELEVATIONS. GC PROVIDED AND INSTALLED.</div></div> <div><div>24</div><div>POUR BACK SECTIONS OF SLAB AS REQUIRED AFTER INSTALL OF NEW PLUMBING ROUGH-IN. SEE CONCRETE FLOOR NOTES ON THIS PAGE.</div></div>	<p>1. WHEN INSTALLING UNDER SLAB PLUMBING, ELECTRICAL OR ANY OTHER UTILITIES, TENANT'S GC MUST HAVE ALL REQUIRED INSPECTIONS MADE AND PASSED BEFORE COVER UP. VERIFY W/LANDLORD.</p> <p>2. BACKFILL TRENCHES WITH EXISTING SOIL OR STABILIZED SAND. SOIL IS TO BE FREE OF DEBRIES AND COMPACTED IN 8 INCH LIFTS UNTIL SMOOTH AND LEVEL WITH THE BOTTOM OF THE EXISTING SLAB.</p> <p>3. REPOSITION AND REPLACE REINFORCEMENT MATCHING EXISTING BAR SIZE AND SPACING. DOWEL NEW BARS A MINIMUM OF 6 INCHES INTO EXISTING SLAB AND SECURE W/ AN EPOXY COMPATIBLE W/CONCRETE.</p> <p>4. POUR BACK CONCRETE MUST ATTAIN A MINIMUM STRENGTH OF 3,000 PSI IN 28 DAYS. THE THICKNESS OF THE CONCRETE POUR BACK MATCH THE EXISTING SLAB THICKNESS.</p> <p>5. FINISH THE CONCRETE POUR BACK TO MATCH EXISTING CONCRETE FINISH. MATCH EXISTING CONCRETE GRADES AND SLOPES. CLEAN EXISTING CONCRETE FREE OF ALL CONCRETE SPILLS, SPLASHES AND DEBRIS.</p> <p>6. ANY NEW OR EXISTING PENETRATIONS IN THE SLAB WHICH ARE NOT TO BE UTILIZED SHALL BE PROPERLY PATCHED OR SEALED TO MATCH EXISTING CONDITIONS.</p> <p>7. CAULK NEW CONCRETE JOINTS TO MATCH EXISTING WHEN REQUIRED.</p> <p>8. TESTING OF CONCRETE AND SOIL COMPACTION MAY BE REQUIRED BY LANDLORD. CONFIRM WITH THE LANDLORD'S CONSTRUCTION MANAGER BEFORE WORK STARTS.</p>
FLOOR PLAN LEGEND			
<div><div><div><div>=====</div><div>DEMO - EXISTING WALL</div></div><div><div>=====</div><div>EXISTING WALLS TO REMAIN</div></div><div><div>=====</div><div>NEW WALL</div></div><div><div>XX</div><div>PARTITION TYPE, REFERENCE DETAIL SHEETS</div></div><div><div>A</div><div>ALIGN FACE OF WALLS</div></div><div><div>DEM</div><div>DEMO - EXISTING DOOR</div></div><div><div>EXIST</div><div>EXISTING DOOR TO REMAIN</div></div><div><div>ENLARGED PLAN DETAIL REFERENCE</div></div><div><div>INTERIOR ELEVATION REFERENCE, SEE DETAIL SHEETS FOR INTERIOR ELEVATIONS</div></div><div><div>NEW DOOR, REFER TO DOOR SCHEDULE ON SHEET A1</div></div><div><div>DOOR REFERENCE, REFER TO DOOR SCHEDULE ON SHEET A1.1</div></div><div><div>NEW WINDOW, REFER TO SCHEDULE ON SHEET A1.2</div></div></div></div>			



1 FLOOR PLAN
A1.0 Scale: 1/4" = 1'-0"



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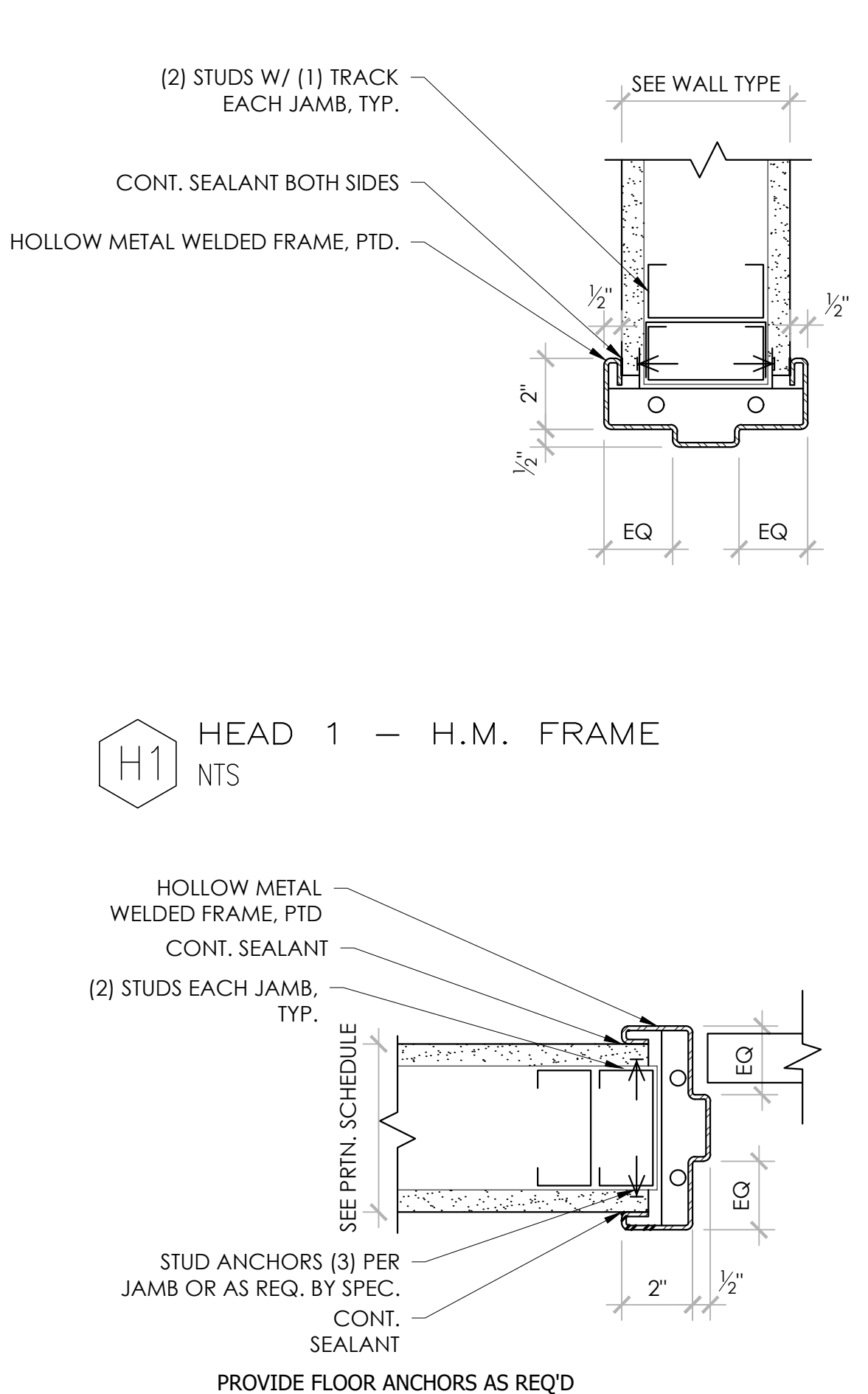
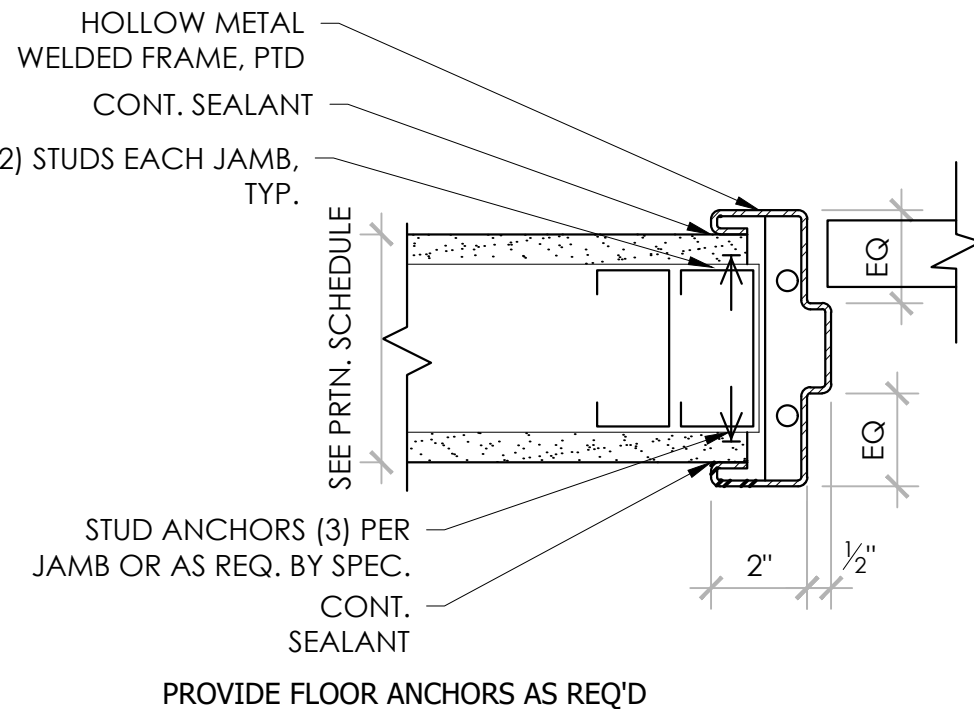
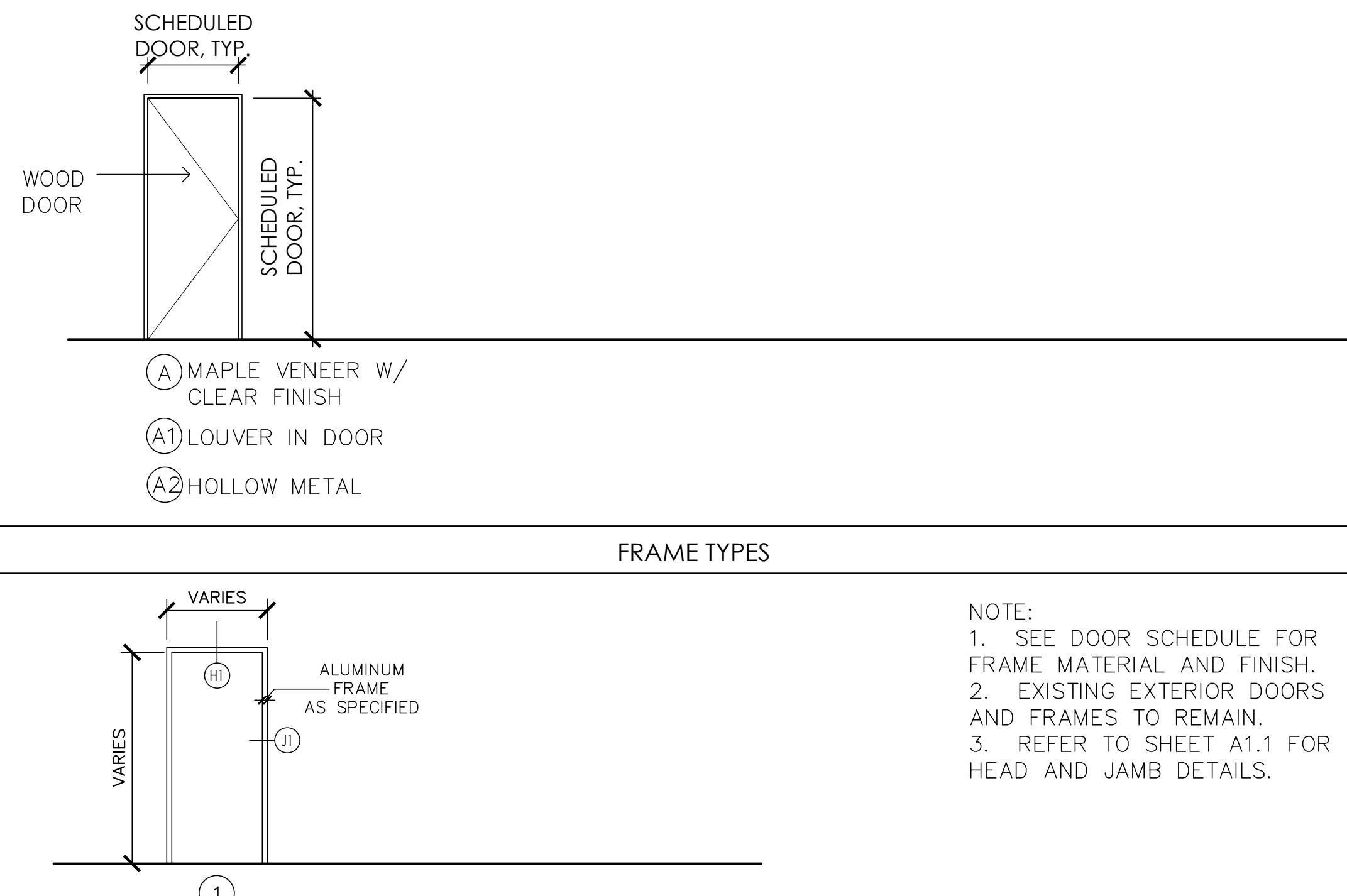
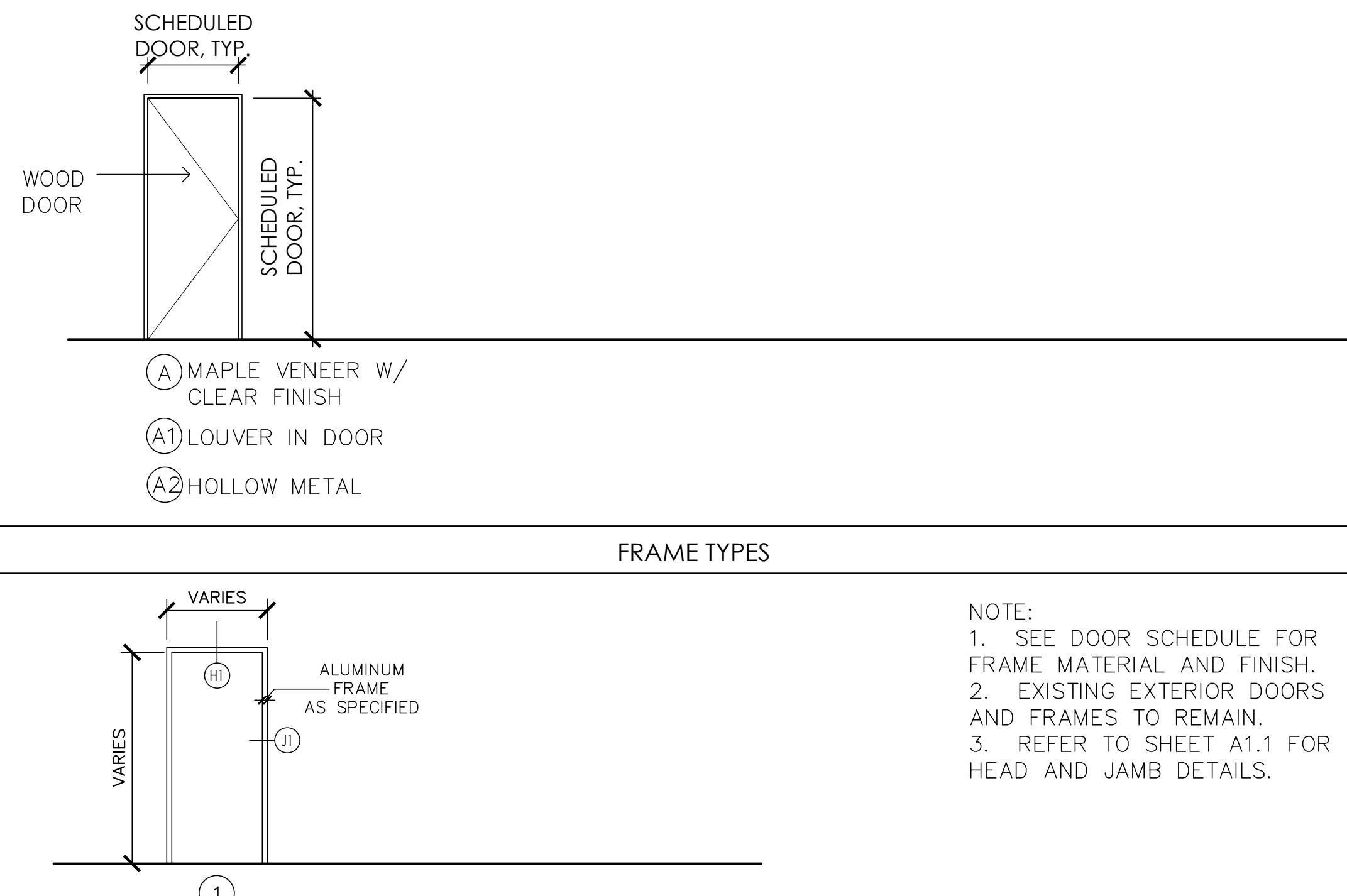
ITEM	DESCRIPTION	DATE
	CONCEPT PLAN	
	CONSTRUCTION	03/06/18

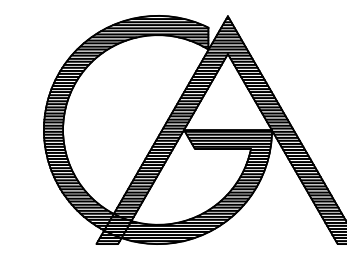
PROJECT NO: 17068

EMR PROJECT NO: 17567

FLOOR PLAN

A 1.0

HEAD & JAMB DETAILS		DOOR TYPES										HARDWARE SPECIFICATIONS:									
<div></div> <div><div>H1</div>HEAD 1 — H.M. FRAME NTS</div> <div></div> <div>J1</div> JAMB 2 — H.M. FRAME NTS <td colspan="10" rowspan="3"><div></div><div>NOTE: 1. SEE DOOR SCHEDULE FOR FRAME MATERIAL AND FINISH. 2. EXISTING EXTERIOR DOORS AND FRAMES TO REMAIN. 3. REFER TO SHEET A1.1 FOR HEAD AND JAMB DETAILS.</div></td> <td colspan="10">HARDWARE SET: 01 — RESTROOM</td>		<div></div> <div>NOTE: 1. SEE DOOR SCHEDULE FOR FRAME MATERIAL AND FINISH. 2. EXISTING EXTERIOR DOORS AND FRAMES TO REMAIN. 3. REFER TO SHEET A1.1 FOR HEAD AND JAMB DETAILS.</div>										HARDWARE SET: 01 — RESTROOM									
												QTY.		PROVIDE : PER DOOR							
												HARDWARE									
		3 EACH 1 EACH 1 EACH 1 EACH 1 EACH 1 EACH 3 EACH 1 EACH		HINGE PRIVACY SET SURFACE CLOSER KICK PLATE MOP PLATE WALL STOP SILENCER MEN'S, WOMEN'S SIGN (SEE PLAN)																	
		HARDWARE SET: 02 — STOREROOM																			
		QTY.		PROVIDE : PER DOOR																	
		HARDWARE																			
		3 EACH 1 EACH 1 EACH 3 EACH		HINGE STOREROOM LOCK WALLSTOP SILENCER																	
		HARDWARE SET: 03 — OFFICE																			
		QTY.		PROVIDE : PER DOOR																	
		HARDWARE																			
		3 EACH 1 EACH 1 EACH 3 EACH		HINGE OFFICE LOCK WALLSTOP SILENCER																	
		HARDWARE SET: 04 — DOJO																			
		QTY.		PROVIDE : PER DOOR																	
		HARDWARE																			
		3 EACH 1 EACH 1 EACH 3 EACH		HINGE PASSAGE LOCK WALLSTOP SILENCER																	
		Hardware FINISHES: 1. SCHLAGE ACCENT OIL—RUBBED BRONZE LEVER OR SIMILAR AT NEW INTERIOR DOORS 2. DOOR FRAMES PAINTED PT—3 SW 7034 STATUS BRONZE OR SIMILAR																			
		DOOR SCHEDULE																			
		DOOR									FRAME				HARDWARE		TEMP	NOTES/REMARKS			
		DOOR NO.	LOCATION	FIRE RATING (IN HOURS)	SIZE			TYPE	MAT.	FIN.	TYPE	CASING MAT.	CASING FIN.	DETAIL		SET NO.	PANC. HDW.		GLASS		
					WIDTH	HEIGHT	THK.							HEAD	JAMB						
		EX100	RECEPTION	—	EXIST.									EXIST.	EXIST.	EXIST.	VIF	EXIST.	EXISTING DOOR IN EXTERIOR STOREFRONT GC TO MAKE ANY NECESSARY REPAIRS TO DOOR, FRAMES AND HARDWARE.		
		101	DOJO	—	3'—0"	7'—0"	1 3/4"	A	WOOD	CLEAR	01	H.M.	PT—3	H1	J1	04	—	—	OIL RUBBED BRONZE HARDWARE.		
		103	JANITOR	—	3'—0"	7'—0"	1 3/4"	A	WOOD	CLEAR	01	H.M.	PT—3	H1	J1	02	—	—	OIL RUBBED BRONZE HARDWARE.		
		104	MENS	—	3'—0"	7'—0"	1 3/4"	A	WOOD	CLEAR	01	H.M.	PT—3	H1	J1	01	—	—	OIL RUBBED BRONZE HARDWARE.		
		105	WOMENS	—	3'—0"	7'—0"	1 3/4"	A	WOOD	CLEAR	01	H.M.	PT—3	H1	J1	01	—	—	OIL RUBBED BRONZE HARDWARE.		
		106	OFFICE	—	3'—0"	7'—0"	1 3/4"	A	WOOD	CLEAR	01	H.M.	PT—3	H1	J1	03	—	—	OIL RUBBED BRONZE HARDWARE.		
		EX107	HALL	—	EXIST.									EXIST.	EXIST.	EXIST.	VIF	EXIST.	EXISTING DOOR IN EXTERIOR STOREFRONT GC TO MAKE ANY NECESSARY REPAIRS TO DOOR, FRAMES AND HARDWARE.		



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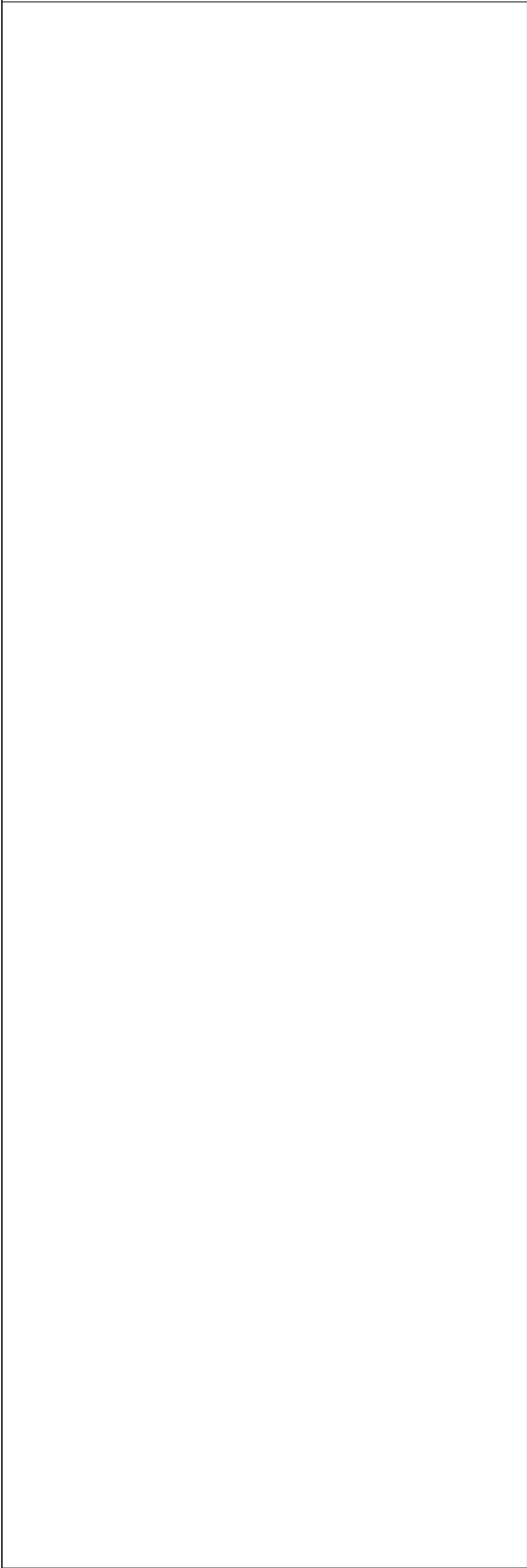
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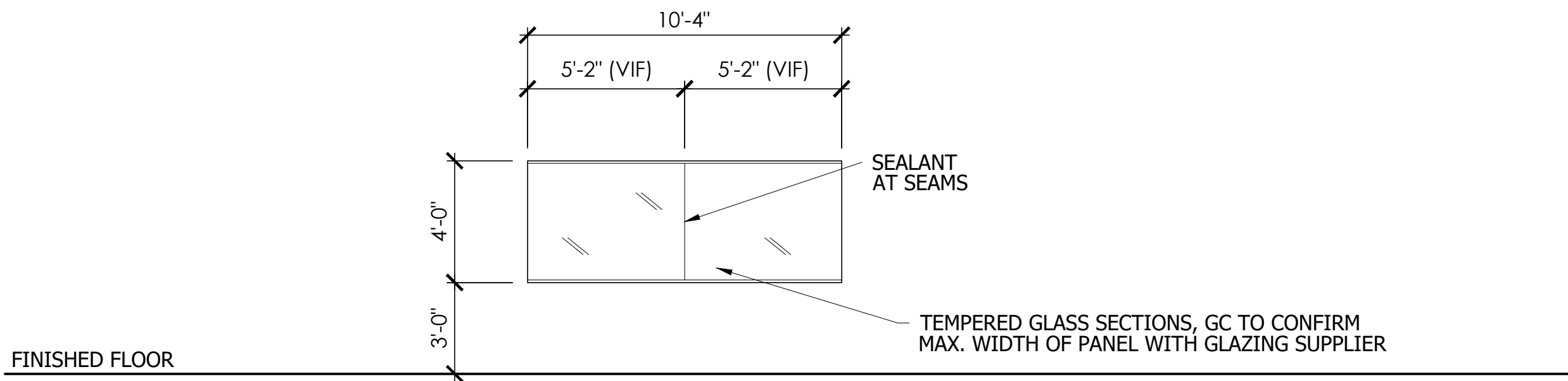
DOOR SCHEDULE & FRAME DETAILS

A 1.1

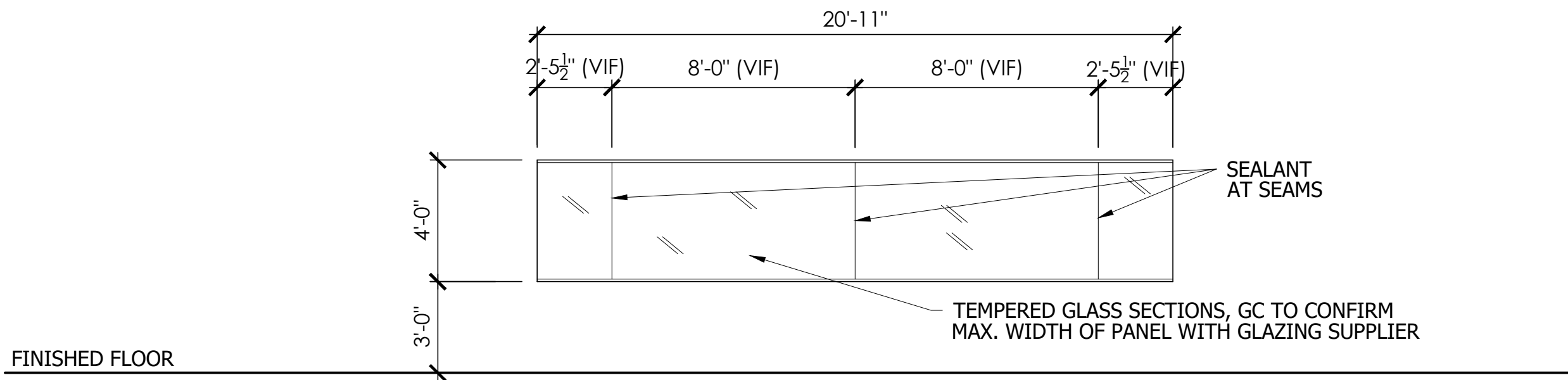
HEAD & JAMB DETAILS



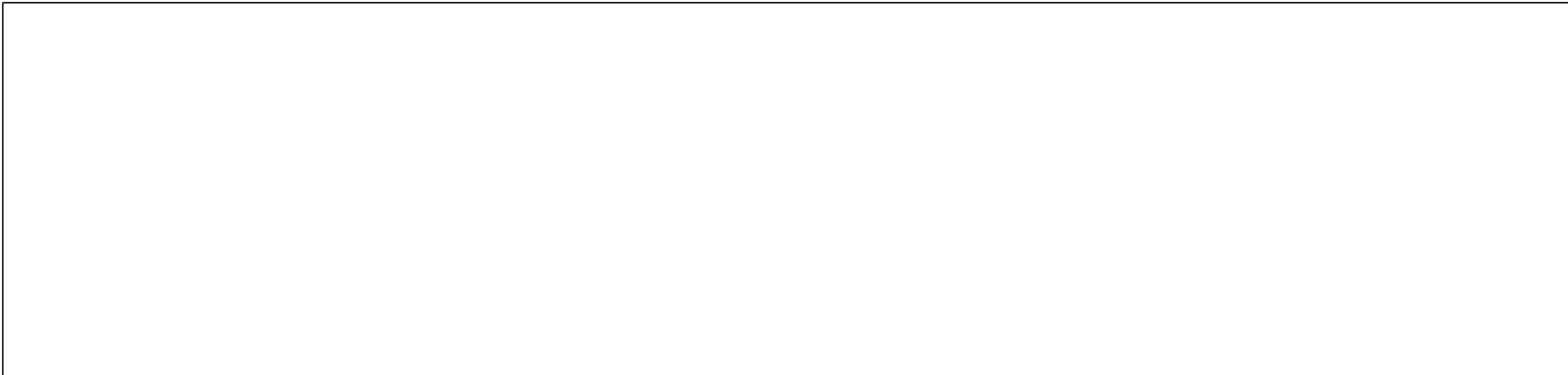
INTERIOR WINDOW TYPES



ISF01

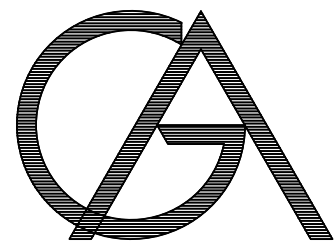
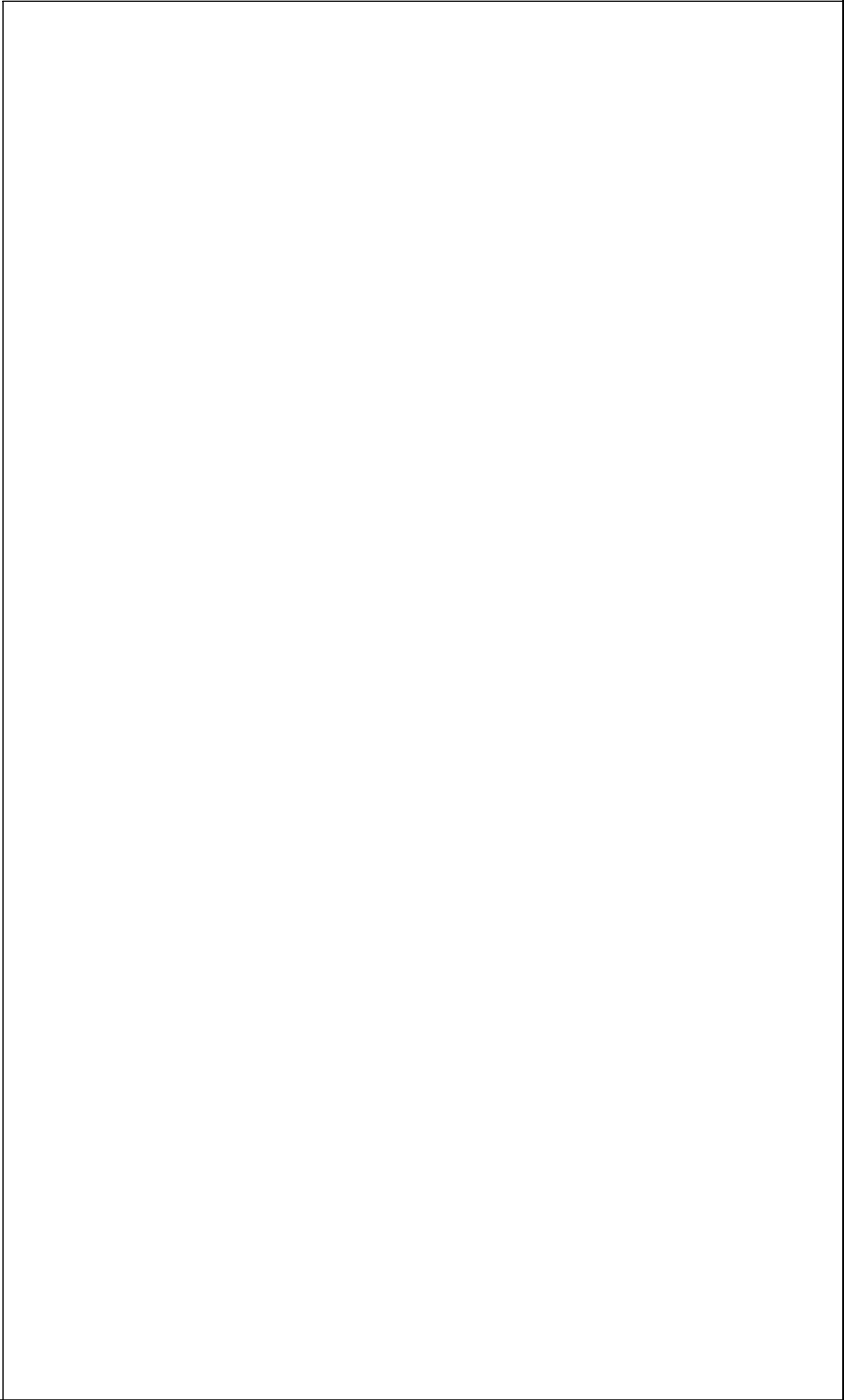
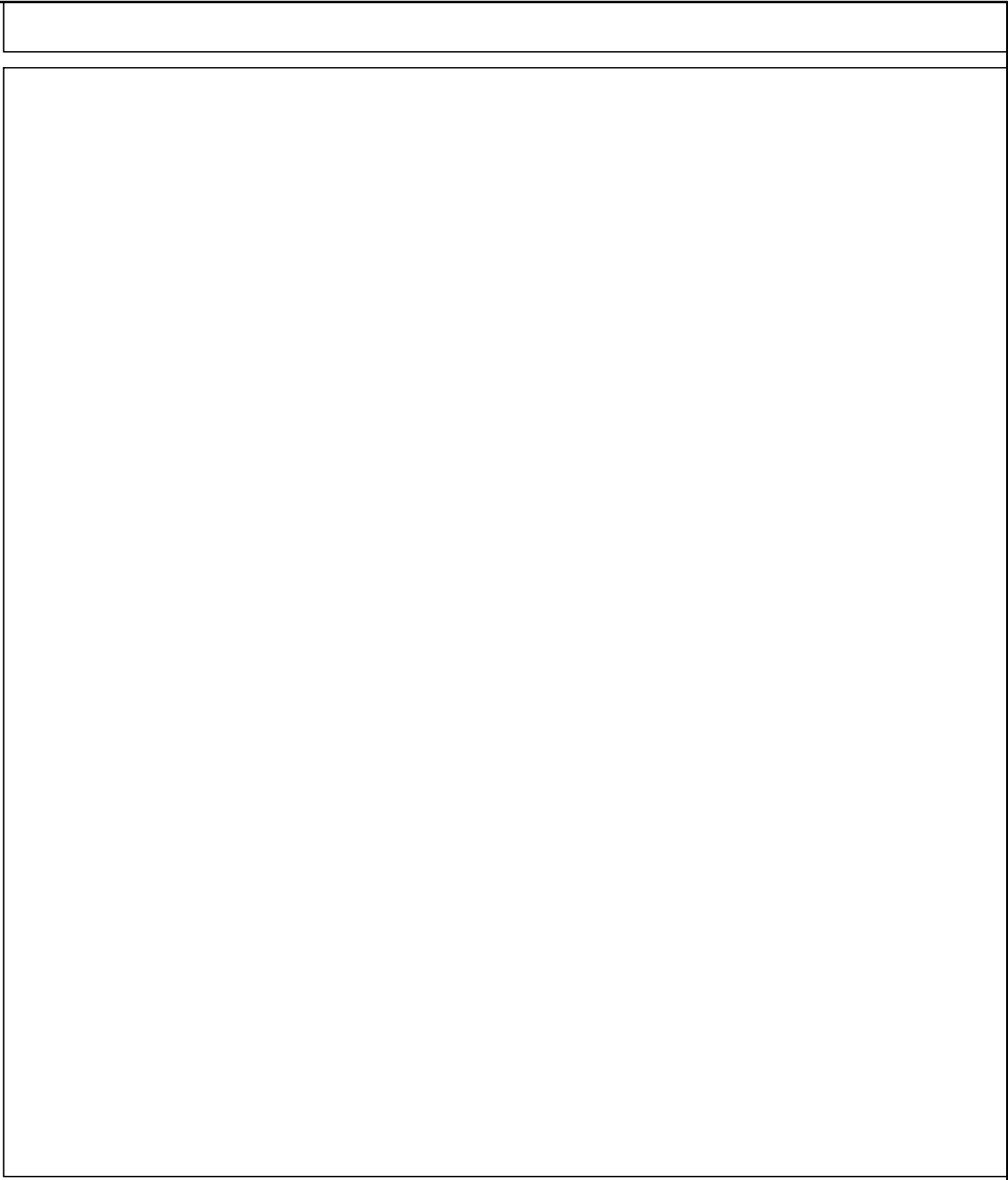


ISF02



GENERAL NOTES - INTERIOR WINDOWS

1. ALL INTERIOR WINDOWS TO BE CONTINUOUS FRAMELESS TEMPERED GLASS AND CRL WET GLAZE U-CHANNEL FRAMES AS FOLLOWS:
WU1PORBSL CRL PAINTED OIL RUBBED BRONZE WET GLAZE 1-1/2" DEEP U-CHANNEL 120" STOCK LENGTH
WU3PORBSL CRL PAINTED OIL RUBBED BRONZE WET GLAZE 1" DEEP U-CHANNEL 120" STOCK LENGTH
2. GC TO CONFIRM WITH GLAZING SUPPLIER AND INSTALLER MAX. RECOMMENDED WIDTH OF GLAZING SECTIONS.
3. REFER TO DETAILS ON SHEET F1.2 FOR GRAPHICS TO BE APPLIED TO WINDOWS.
4. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD.
5. ALL GLASS SHALL BE 3/8" TEMPERED, CLEAR GLASS, U.O.N.



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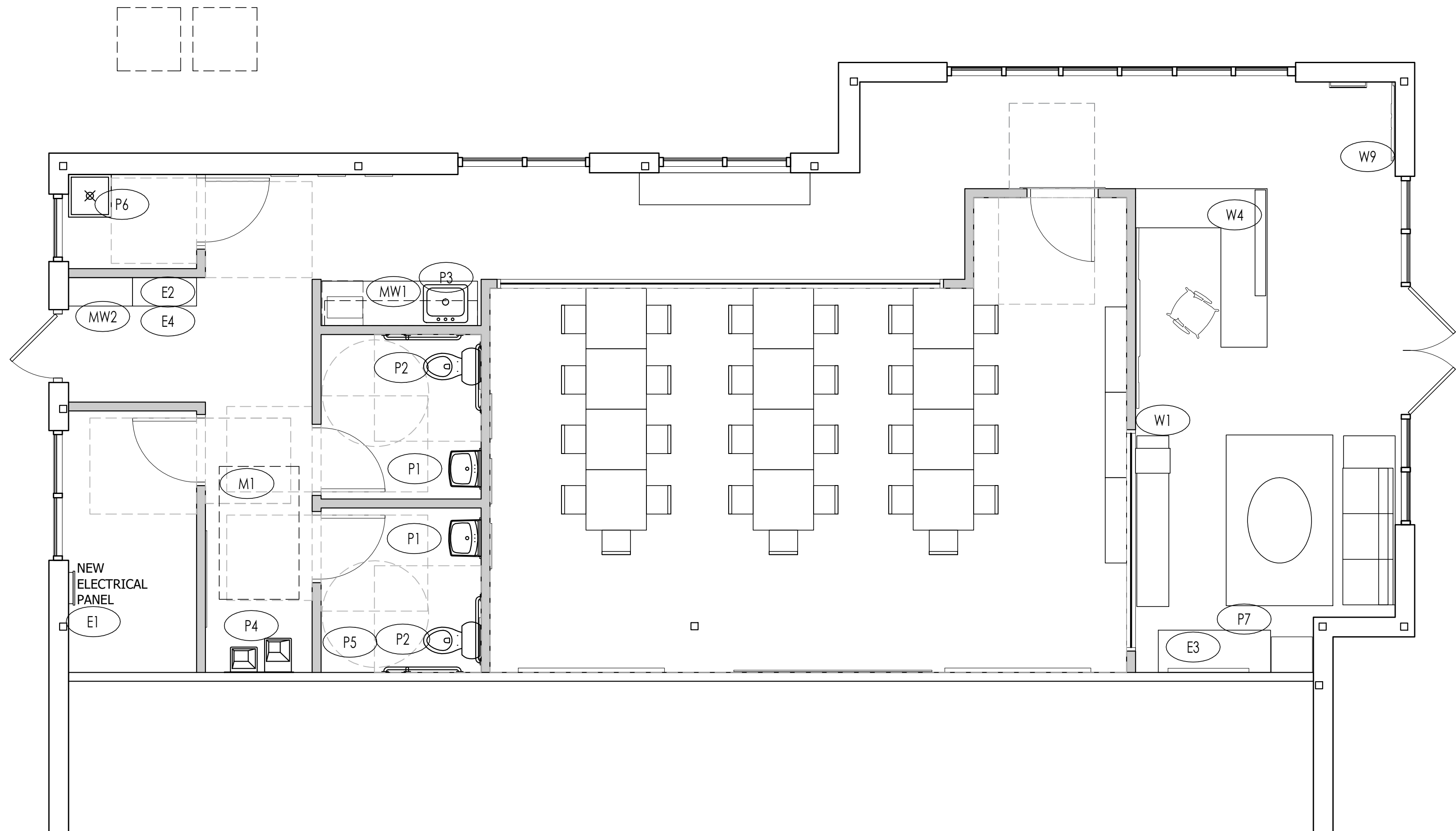
PROJECT NO: 17068

EMR PROJECT NO: 17567

WINDOW
SCHEDULE
& FRAME
DETAILS

A 1.2

GC PROVIDED FIXTURES AND FURNITURE					TENANT PROVIDED, GC INSTALLED FIXTURES AND FURNITURE				
KEYNOTE	DESCRIPTION	SPECIFICATIONS	INSTALLED BY	NOTES	KEYNOTE	DESCRIPTION	SPECIFICATIONS	INSTALLED BY	NOTES
P1	WALL HUNG LAVATORY AND FAUCET	NEW-SEE P1.0	GENERAL CONTRACTOR	REFER TO SHEET A1.0 AND A4.0 FOR DETAILS & DIMENSIONS.	E3	WALL MOUNT TV & BRACKET	(TBD) VERIFY W/TENANT	GENERAL CONTRACTOR	REFER TO ELECTRICAL DRAWINGS A1.5 AND INTERIOR ELEVATIONS.
P2	WATER CLOSET	NEW-SEE P1.0	GENERAL CONTRACTOR	REFER TO SHEET A1.0 AND A4.0 FOR DETAILS & DIMENSIONS.	E4	SECURITY CAMERAS & EQUIPMENT	TENANT PROVIDED EQUIPMENT	GENERAL CONTRACTOR	GC TO COORDINATE WIRING AND POWER AS REQUIRED. VERIFY CAMERA QUANTITY, LOCATION AND WIRING W/TENANT.
P3	BREAK RM SINK AND FAUCET	NEW-SEE P1.0	GENERAL CONTRACTOR	REFER TO SHEET A1.0 AND A4.0 FOR DETAILS & DIMENSIONS.					
P4	DRINKING FOUNTAIN	NEW-SEE P1.0	GENERAL CONTRACTOR	REFER TO SHEET A1.0 AND A4.0 FOR DETAILS & DIMENSIONS.	P7	COFFEE MAKER	TENANT PROVIDED EQUIPMENT (TBD)	GENERAL CONTRACTOR	GC TO PROVIDE WATER LINE & OUTLET.
P5	WATER HEATER	NEW-SEE P1.0	GENERAL CONTRACTOR	INSTALL NEW WATER HEATER ABOVE CEILING IF PERMITTED BY LOCAL CODE. SEE P1.0.					
P6	UTILITY SINK	NEW-SEE P1.0	GENERAL CONTRACTOR	REFER TO SHEET A1.0 AND A4.0 FOR DETAILS & DIMENSIONS.					
M1	MECHANICAL EQUIPMENT	NEW-SEE MECHANICAL DRAWINGS	GENERAL CONTRACTOR	REFER TO MECHANICAL DRAWINGS					
E1	ELECTRICAL PANEL	NEW-SEE ELECTRICAL DRAWINGS	GENERAL CONTRACTOR	REFER TO ELECTRICAL DRAWINGS					
E2	PHONE DEMARK & INTERNET/CABLE DEMARK	NEW-SEE ELECTRICAL DRAWINGS	GENERAL CONTRACTOR	CONFIRM ALL REQUIREMENTS FOR PHONE, SECURITY CAMERA & INTERNET SERVICE WITH TENANT					
MW1	MILLWORK	P-LAM CABINETS AND COUNTER TOP	GENERAL CONTRACTOR	SEE MILLWORK ELEVATIONS					
W1	RECEPTION PIXEL WALL - STANDARD 10' HEIGHT	WADSWORTH DESIGN WOOD "PIXEL" PANEL TREATMENT	GENERAL CONTRACTOR	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS					
W4	RECEPTION DESK - LEFT	WADSWORTH DESIGN CUSTOM CODE NINJAS DESK	WADSWORTH DESIGN & GENERAL CONTRACTOR	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS					
W9	TAG LINE PIXEL WALL STANDARD 10' HEIGHT	WADSWORTH DESIGN LARGE IMAGE FRAME	GENERAL CONTRACTOR	REFER TO FURNITURE DRAWINGS AND CUT SHEETS, GC TO PROVIDE BLOCKING PER CUT SHEET.					
MW2	MILLWORK	P-LAM CABINETS	GENERAL CONTRACTOR	SEE MILLWORK ELEVATIONS					



1 FLOOR PLAN
A1.3
Scale: 1/4" = 1'-0"

1. REFER TO SHEET A3.0 FOR FINISHES
2. REFER TO A4.0 FOR RESTROOM DIMENSIONS AND DETAILS
3. REFER TO SHEETS A1.3 AND A1.4 FOR KEYNOTES REGARDING FIXTURES AND FURNITURE. SEE WADSWORTH DESIGN DRAWINGS FOR SPECS.
4. REFER TO SHEET A1.5 FOR NEW WORK POWER AND LOW VOLTAGE LAYOUT.
5. REFER TO SHEET A1.0 FOR PARTITION DETAILS
6. REFER TO WADSWOTH DESIGN DRAWINGS FOR INTERIOR ELEVATIONS.
7. GC TO FIELD VERIFY ALL DIMENSIONS, VERIFY ANY DISCREPANCIES WITH ARCHITECT
8. GC TO VERIFY ALL BLOCKING, ELECTRICAL AND PLUMBING ROUGH-IN WITH WADSWORTH DESIGN DRAWINGS, CUTSHEETS AND INSTALLATION GUIDES FOR EQUIPMENT SPECIFIED.

FIXTURE AND FURNITURE KEYPLAN LEGEND

- P# = FIXTURE/FURNITURE TAG
- E# = ELECTRICAL EQUIPMENT
- W# = FURNITURE & FIXTURE
- P# = PLUMBING FIXTURE
- M# - MECHANICAL EQUIPMENT
- MW# = GENERAL CONTRACTOR PROVIDED MILLWORK
- F# = FURNITURE



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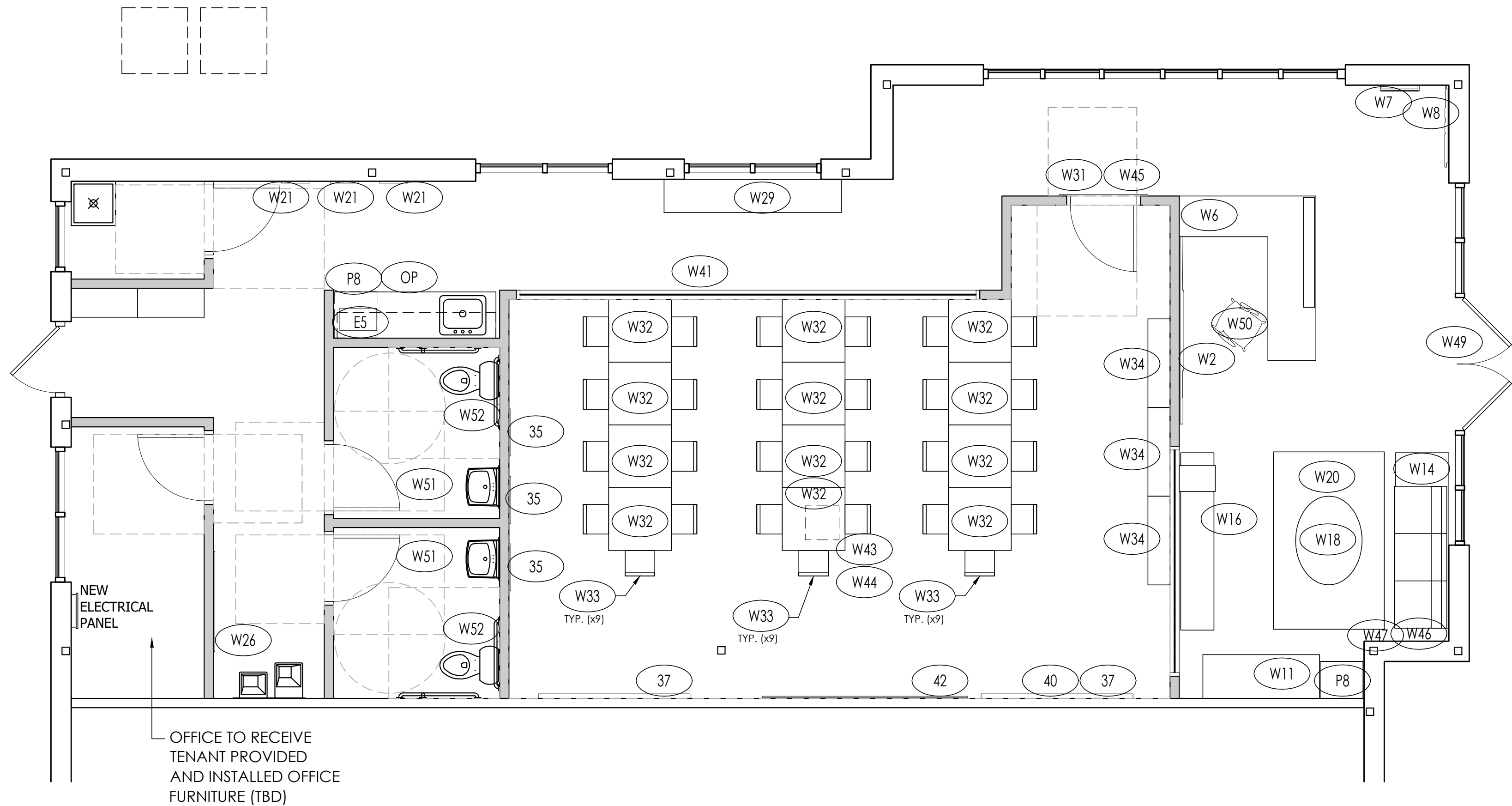
PROJECT NO: 17068

EMR PROJECT NO: 17567

KEYNOTE PLAN &
SCHEDULE
G.C. INSTALLED
FIXTURES

A 1.3

TENANT PROVIDED FIXTURES AND FURNITURE									
KEYNOTE	DESCRIPTION	SPECIFICATIONS	INSTALLED BY	NOTES	KEYNOTE	DESCRIPTION	SPECIFICATIONS	INSTALLED BY	NOTES
W4	RECEPTION DESK - LEFT	WADSWORTH DESIGN CUSTOM CODE NINJAS DESK	WADSWORTH DESIGN & GENERAL CONTRACTOR	REFER TO FURNITURE DRAWINGS AND ELECTRICAL DRAWINGS. GC TO PROVIDE ROUGH-IN AND FINAL ELECTRICAL CONNECTIONS AT DESK	W40	CLASSROOM NINJA HEAD LOGOS	WADSWORTH DESIGN CUSTOM CODE NINJAS LOGO	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W6	MERCHANDISE DISPLAY - LEFT	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS	W41	CLASSROOM WINDOW GRAPHICS	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W7	RECEPTION BELT TOTEM	WADSWORTH DESIGN RETAIL TOTEM	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS AND CUT SHEETS, GC TO PROVIDE BLOCKING PER CUT SHEET.	W42	CLASSROOM PROJECTION BOARD	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W8	RECEPTION AREA TAG LINE	WADSWORTH DESIGN WALL MOUNTED RETAIL DISPLAY SHELF	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS AND CUT SHEETS, GC TO PROVIDE BLOCKING PER CUT SHEET.	W43	CLASSROOM PROJECTOR	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS AND ELECTRICAL DRAWINGS. GC TO PROVIDE CEILING ROUGH-IN AND FINAL ELECTRICAL CONNECTIONS AT PROJECTOR
W11	BEVERAGE CREDENZA - 64"	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	W44	CLASSROOM PROJECTOR CEILING MOUNT	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO "CUT SHEETS, GC TO PROVIDE BLOCKING AND POWER PER CUT SHEET.
W14	RECEPTION COUCH - 96"	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	W45	SIGN - "NINJAS AND TUTORS ONLY"	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W16	RECEPTION BENCH - 96"	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	W46	SIGN - WIFI	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W18	RECEPTION LOUNGE COFFEE/PLAY TABLE	WADSWORTH DESIGN FREESTANDING TABLE	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	W47	SIGN - "INDEPENDENTLY OWNED FRANCHISE"	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W20	RECEPTION RUG	WADSWORTH DESIGN LOUNGE AREA RUG	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	W49	ENTRY DOOR VINYL - DOUBLE	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W21	RECEPTION LOUNGE WALL BANNERS	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS	W50	TASK CHAIR	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS.
W22	RECEPTION LOUNGE BAR	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS AND CUT SHEETS, GC TO PROVIDE BLOCKING PER CUT SHEET.	W51	RESTROOM MIRROR	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W25	RECEPTION LOUNGE COUNTER STOOLS	WADSWORTH DESIGN FREESTANDING	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	W52	RESTROOM BANNER	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS
W26	HALLWAY GRAPHIC FRAMES	WADSWORTH DESIGN WALL MOUNT	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS AND CUT SHEETS, GC TO PROVIDE BLOCKING PER CUT SHEET.	OP	OPTIONAL ITEMS - NOT PART OF STANDARD PACKAGE			
W29	HALLWAY BENCH - 96"	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS	E5	MICROWAVE	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO ELECTRICAL DRAWINGS A1.5 AND INTERIOR ELEVATIONS.
W31	CLASSROOM ENTRY VALANCE SHORT	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS	P8	REFRIGERATOR	WADSWORTH DESIGN	WADSWORTH DESIGN	
W32	CLASSROOM TABLES	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS					
W33	CLASSROOM CHAIR	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO FURNITURE DRAWINGS					
W34	CLASSROOM STORAGE CUBBY	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS					
W35	CLASSROOM GRAPHIC BANNER	WADSWORTH DESIGN CUSTOM CODE NINJAS BANNER	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS					
W37	CLASSROOM MAGNETIC MARKER BOARD	WADSWORTH DESIGN	WADSWORTH DESIGN	REFER TO WADSWORTH DESIGN INSTALL GUIDE & CUTSHEETS					



1
A1.4

FLOOR PLAN

Scale: 1/4" = 1'-0"

FIXTURE & FURNITURE GENERAL NOTES

1. REFER TO SHEET A3.0 FOR FINISHES
2. REFER TO A4.0 FOR RESTROOM DIMENSIONS AND DETAILS
3. REFER TO SHEETS A1.3 AND A1.4 FOR KEYNOTES REGARDING FIXTURES AND FURNITURE
4. REFER TO SHEET A1.5 FOR NEW WORK POWER AND LOW VOLTAGE LAYOUT.
5. REFER TO SHEET A1.0 FOR PARTITION DETAILS
6. REFER TO SHEETS A5.0 SERIES SHEETS FOR INTERIOR ELEVATIONS
7. GC TO FIELD VERIFY ALL DIMENSIONS, VERIFY ANY DISCREPANCIES WITH ARCHITECT
8. GC TO VERIFY ALL BLOCKING, ELECTRICAL AND PLUMBING ROUGH-IN WITH CUTSHEETS AND INSTALLATION GUIDED FOR EQUIPMENT SPECIFIED.
- 9.0 REFER TO WADSWORTH DESIGN DRAWINGS & CUTSHEET PACKAGE FOR SPECS, INSTALLATION GUIDES AND DIMENSIONS.

FIXTURE AND FURNITURE KEYPLAN LEGEND

P# FIXTURE/FURNITURE TAG

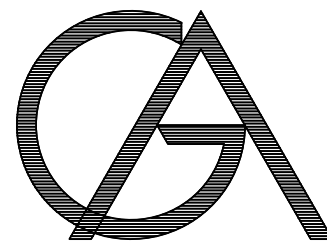
E# = ELECTRICAL EQUIPMENT

W# = FURNITURE & FIXTURE

P# = PLUMBING FIXTURE

M# - MECHANICAL EQUIPMENT

MW# = GENERAL CONTRACTOR PROVIDED MILLWORK



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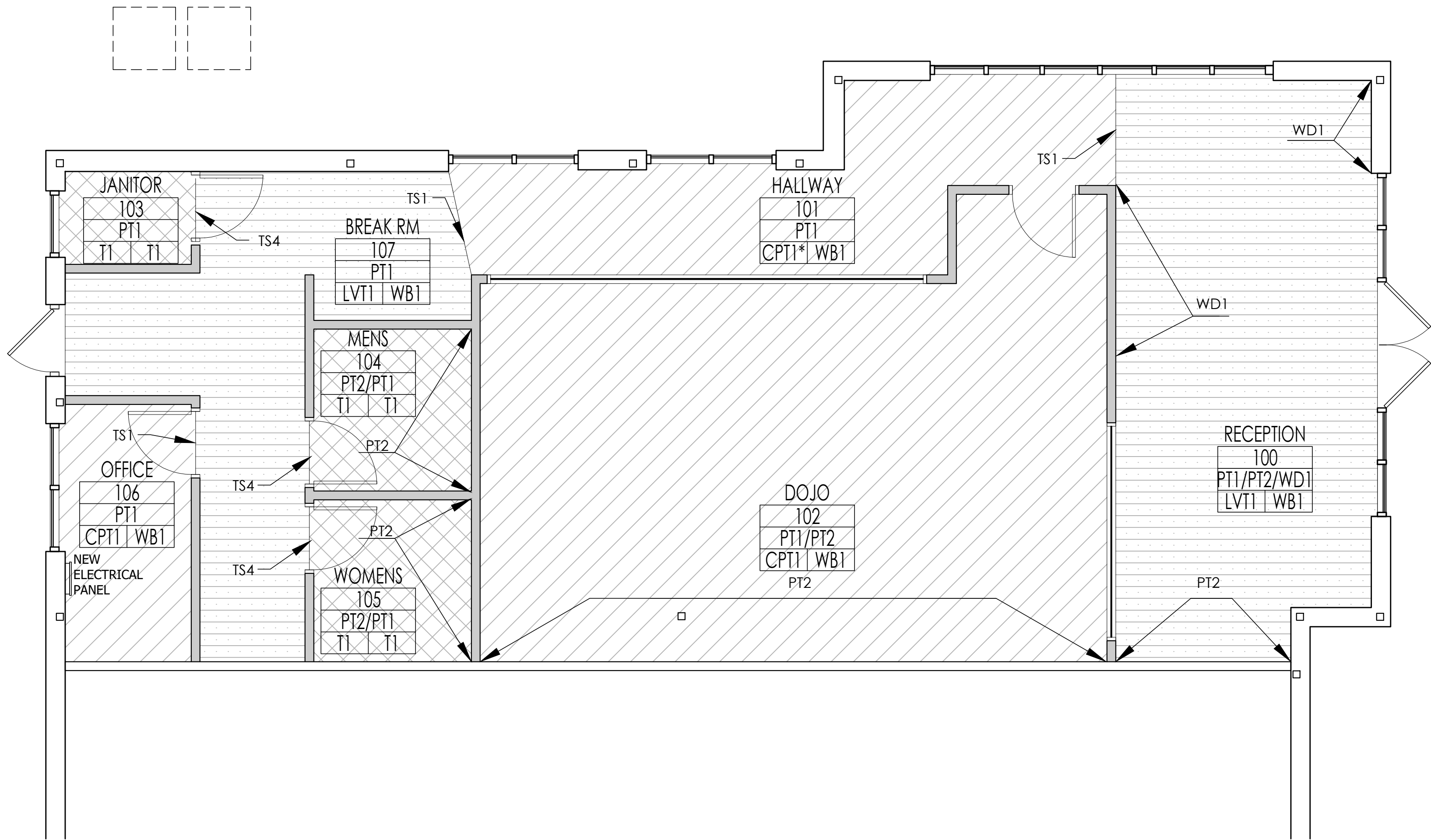
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KEYNOTE PLAN &
SCHEDULE
TENANT INSTALLED
FIXTURES

A 1.4

FINISH SCHEDULE									
	SYMBOL	MATERIAL	MANUFACTURER	DETAILS	NOTES	PROVIDED BY	INSTALLED BY	FLAME AND SMOKE SPREAD RATING	
FLOORING	CPT1	CARPET	TANDUS CENTIVA	AGGREGATE	CARPET PROVIDED BY TENANT, INSTALLED BY GC. COORDINATE DELIVER OF MATERIALS WITH WADSWORTH DESIGN.	WADSWORTH	CONTRACTOR	CLASS A (0-25) PER ASTM E-84	LESS THAN 450 PER ASTM E-84
	LVT1	LUXURY VINYL TILE	TANDUS CENTIVA	X-401	FLOORING AND ADHESIVE PROVIDED BY TENANT, INSTALLED BY GC. COORDINATE DELIVER OF MATERIALS WITH WADSWORTH DESIGN.	WADSWORTH	CONTRACTOR		
	T1	PORCELAN TILE	MS INTERNATIONAL	METRO CHARCOAL, 12" x 24", GLAZED PORCELAIN, #NMETCHA1224 (AVAILABLE AT HOME DEPOT)	RECOMMENDED GROUT LINE TO BE 1/8". TILE TO BE USED FOR FLOOR AND WALLS (AS INDICATED).	WADSWORTH	CONTRACTOR	NON-COMBUSTIBLE	NON-COMBUSTIBLE
		GROUT	KAHLUA CREAM	BOSTIK - H143/SANDCASTLE D-G04		CONTRACTOR	CONTRACTOR	NON-COMBUSTIBLE	NON-COMBUSTIBLE
TRANSITIONS	WB1	WALL BASE		4" VINYL WALL BASE	FLOORING AND ADHESIVE PROVIDED BY TENANT, INSTALLED BY GC. COORDINATE DELIVER OF MATERIALS WITH WADSWORTH DESIGN.	WADSWORTH	CONTRACTOR	CLASS I PER ASTM E-648	LESS THAN 450 PER ASTM E-662
	TS1	TRANSITION STRIP	TBD		USE FOR CARPET TO LVT FLOOR TRANSITIONS	CONTRACTOR	CONTRACTOR		
	TS2	TRANSITION STRIP	SCHULTER	BRONZE FINISH - HOME DEPOT - RENO U PROFILE FLOORING TRANSITION	USE FOR CARPET TO TILE FLOOR TRANSITIONS	CONTRACTOR	CONTRACTOR		
	TS3	TRANSITION STRIP	SCHULTER	BRONZE FINISH - HOME DEPOT - L ANGLE PROFILE	USE FOR WALL TILE TOP EDGE FINISH STRIP, SEE DETAIL ON SHEET A3.0	CONTRACTOR	CONTRACTOR		
WALLS	TS4	TRANSITION STRIP	SCHULTER	BRONZE FINISH - HOME DEPOT - L ANGLE PROFILE	USE FOR LVT TO TILE TRANSITIONS	CONTRACTOR	CONTRACTOR		
	PT1	PAINT	SHERWIN WILLIAMS	SW7008-ALABASTER-EGGSHELL	FIELD PAINT	CONTRACTOR	CONTRACTOR	CLASS A (0-25) PER ASTM E-84	LESS THAN 450 PER ASTM E-84
	PT2	PAINT	SHERWIN WILLIAMS	SW6920-CENTER STAGE-EGGSHELL	ACCENT GREEN WALLS - AS INDICATED ON FINISH PLAN	CONTRACTOR	CONTRACTOR	CLASS A (0-25) PER ASTM E-84	LESS THAN 450 PER ASTM E-84
	PT3	PAINT	SHERWIN WILLIAMS	SW7034-STATUS BRONZE	PAINTED DOOR FRAMES	CONTRACTOR	CONTRACTOR		
	T1	PORCELAN TILE	MS INTERNATIONAL	METRO CHARCOAL, 12" x 24", GLAZED PORCELAIN, #NMETCHA1224 (AVAILABLE AT HOME DEPOT)	RECOMMENDED GROUT LINE TO BE 1/8". TILE TO BE USED FOR FLOOR AND WALLS (AS INDICATED).	WADSWORTH	CONTRACTOR	NON-COMBUSTIBLE	NON-COMBUSTIBLE
		GROUT	KAHLUA CREAM	BOSTIK - H143/SANDCASTLE D-G04		CONTRACTOR	CONTRACTOR		
	FRP	FIBERGLASS REINFORCED PANELS	MARLITE (OR SIMILAR)	WHITE STANDARD PANELS	GC PROVIDED & INSTALLED.	CONTRACTOR	CONTRACTOR		
CEILING	WD1	WOOD "PIXEL" WALL PANELS	WADSWORTH DESIGN	CUSTOM WOOD WALL PANELS (P-LAM FINISH)		WADSWORTH	CONTRACTOR		
	ACT1	ACOUSTIC CEILING TILE	USG TILE	MARS CLIMAPLUS #86985	2X4 TILE, WHITE	WADSWORTH	CONTRACTOR	CLASS A FS (25)	SD (50)
			USG GRID	USG CENTICITEE	DXT GRID WHITE 15/16"	CONTRACTOR	CONTRACTOR		
	PT1	PAINT	BEHR	COTTON FLUFF #W-D-400, FLAT	BULKHEADS/SOFFITS	CONTRACTOR	CONTRACTOR	CLASS A (0-25) PER ASTM E-84	LESS THAN 450 PER ASTM E-84



1

FINISH PLAN

A3.0

Scale: 1/4" = 1'-0"

FINISH KEY LEGEND

DISPENSE

206

PT1

SC

RB1

ROOM NAME

ROOM NUMBER

WALL FINISH

BASE FINISH

FLOOR FINISH

* INDICATES MORE THAN ONE MATERIAL USED, REFER TO PLAN AND INTERIOR ELEVATIONS FOR OTHER FINISHES TO USED AND EXACT LOCATION OF EACH TYPE OF FINISH.

FINISH SCHEDULE NOTES:

1. VERIFY LOCATION, HEIGHT, AND AMOUNT OF EACH MATERIAL WITH INTERIOR ELEVATIONS. SEE WADSWORTH DESIGN DRAWINGS.

2. WHERE EXPOSED, PAINT CONCRETE COLUMNS SAME COLOR AS ADJACENT SURFACES.

3. PROVIDE PT1 WALL PAINT FINISH TYP. UNLESS NOTED OTHERWISE.

4. GC TO REFERENCE WADSWORTH DESIGN DRAWINGS FOR ALL FINISH SPECS AND LOCATIONS.

FINISH KEY LEGEND

XX

INDICATION OF ACCENT COLOR OR OTHER FINISH

XX

ENLARGED PLAN DETAIL REFERENCE

XX

INTERIOR ELEVATION REFERENCE, SEE DETAIL SHEETS FOR INTERIOR ELEVATIONS

TILE / PAINT TRANSITION @ RESTROOM WALLS

PAINTED GYP. BOARD
SEE ELEVATIONS FOR PAINT COLOR.

SCHLUTER METAL TRANSITION (TS3)
OUTSIDE CORNER METAL TRIM

WALL TILE (T1)

SUBSTRATE

FINISH PLAN - LEGEND

EXISTING FLOORING TO REMAIN

NEW LVT FLOORING (LVT1)

NEW FLOOR TILE (T1)

NEW CARPET (CPT1)

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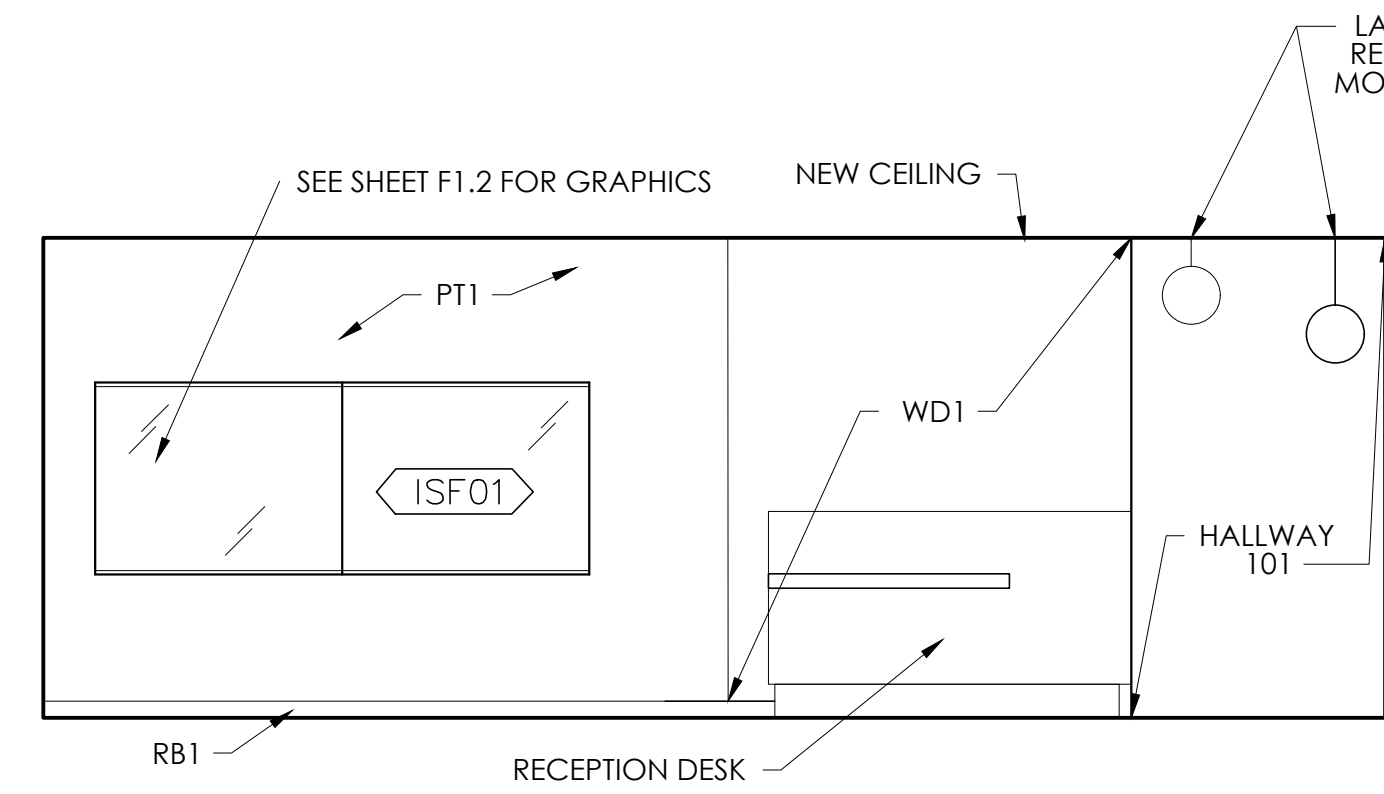
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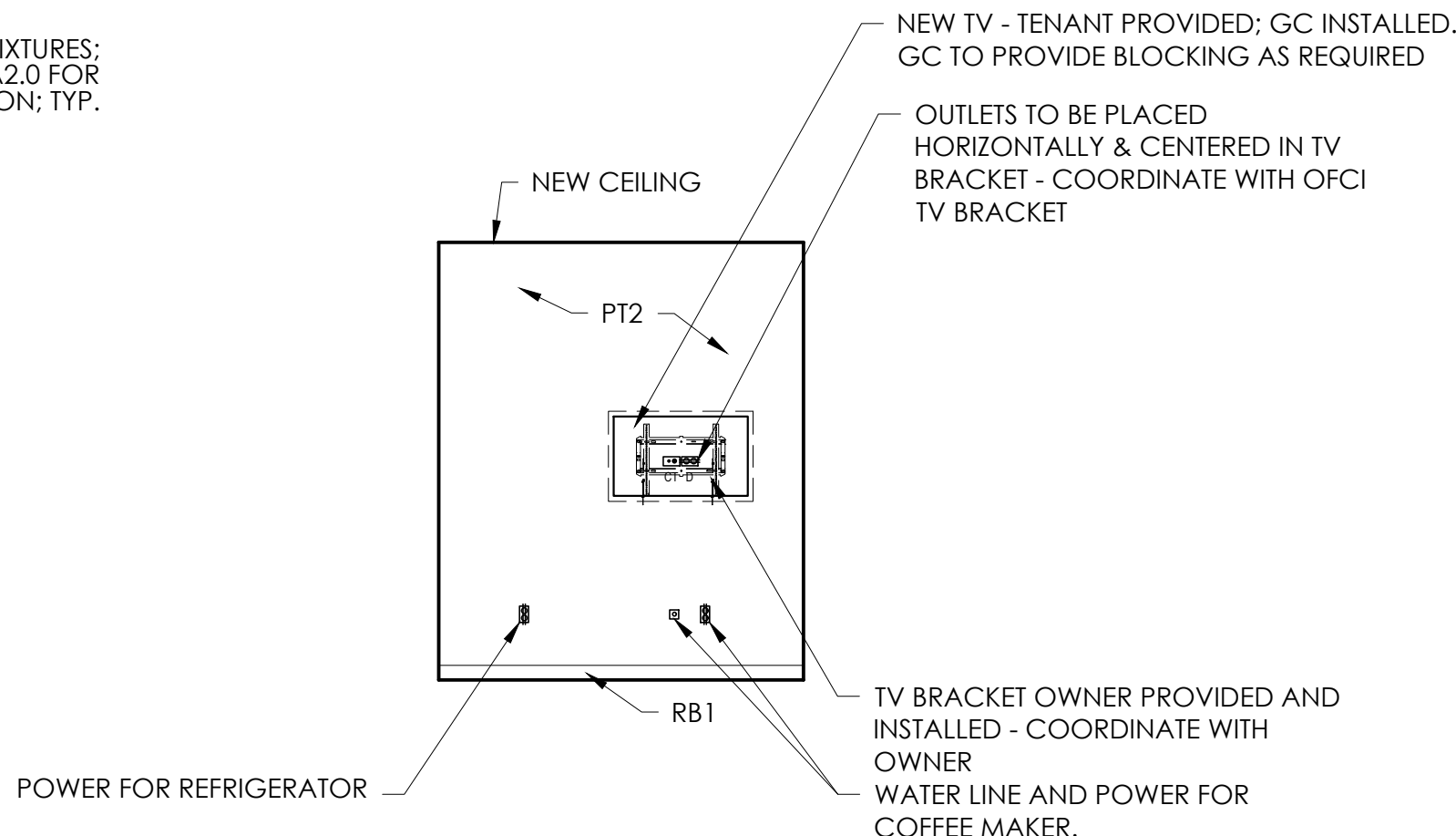
FINISH PLAN

A 3.0

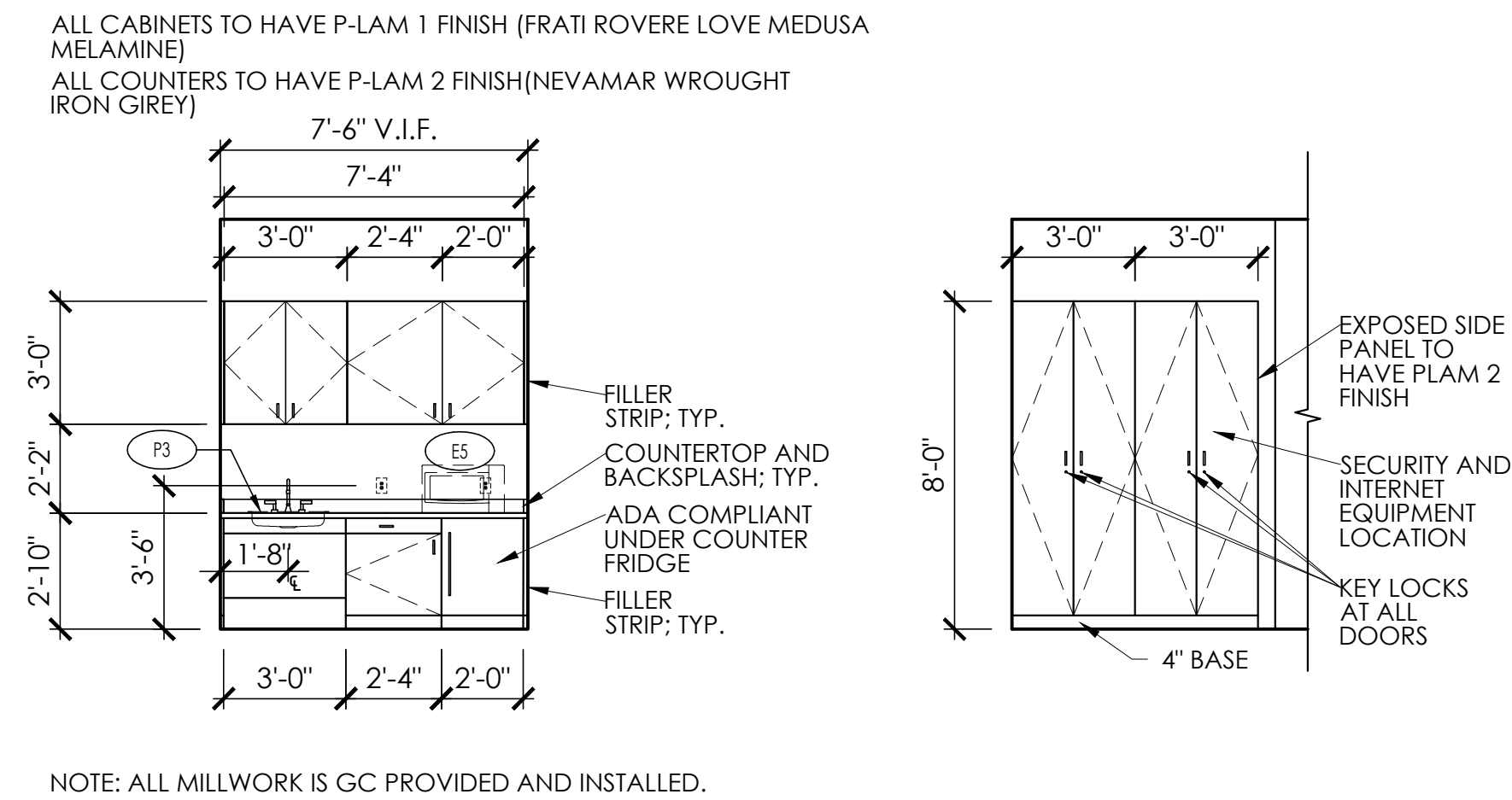
INTERIOR ELEVATIONS



1 ELEVATION - RECEPTION AREA #100
A4.0 Scale: 1/4" = 1'-0"

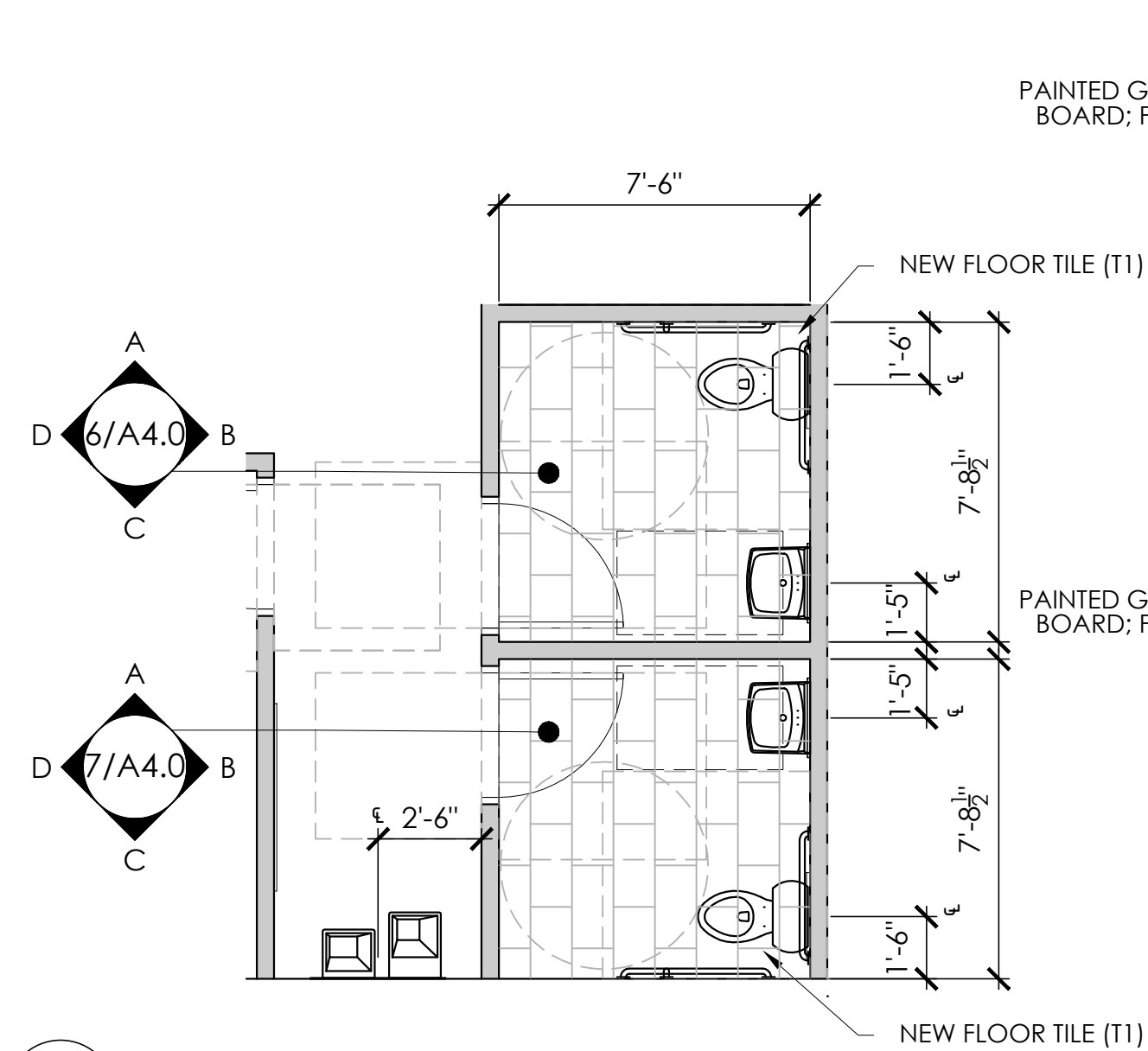


2 ELEVATION - RECEPTION/WAITING #100
A4.0 Scale: 1/4" = 1'-0"

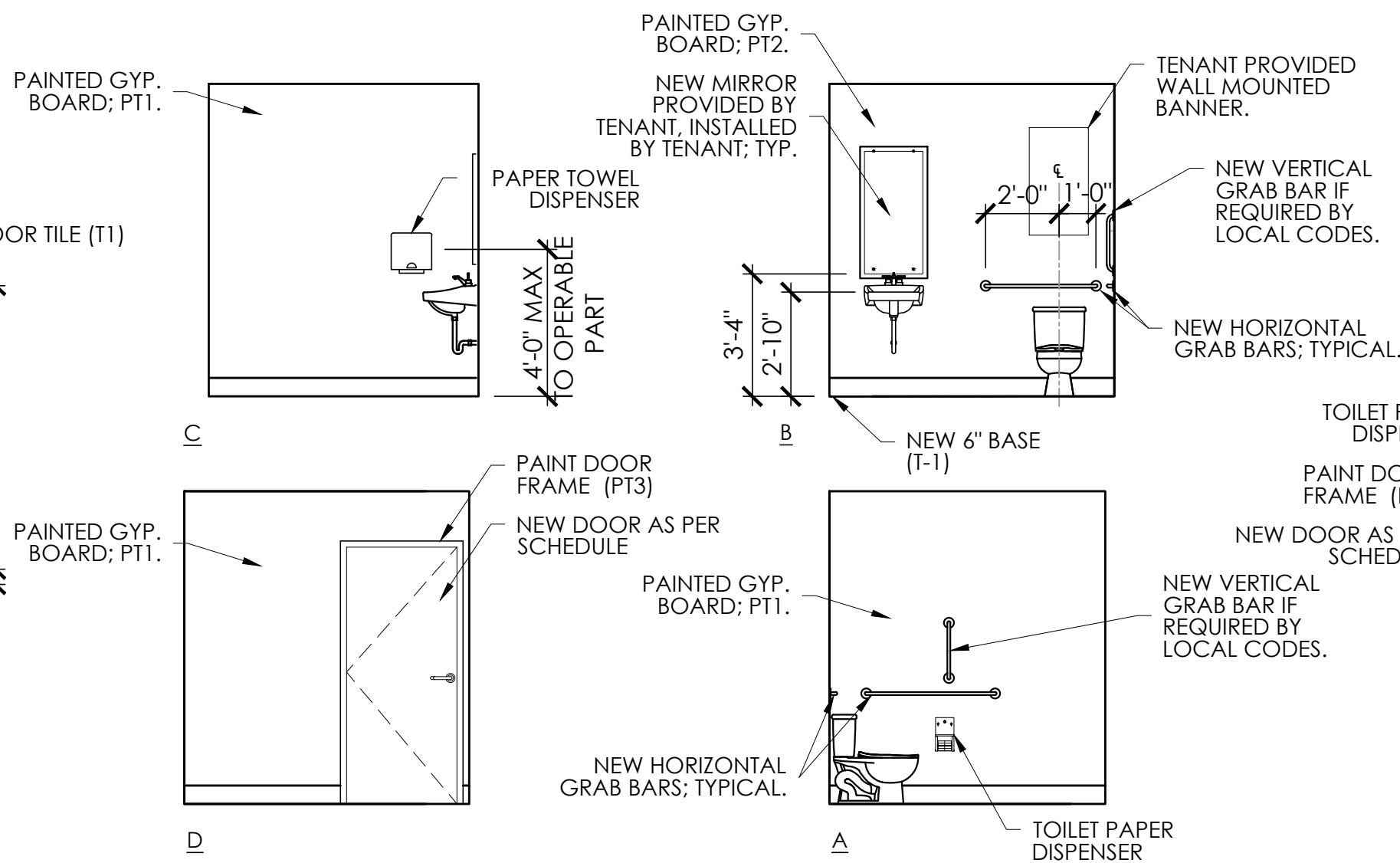


3 ELEVATION - BREAK RM #107
A4.0 Scale: 1/4" = 1'-0"

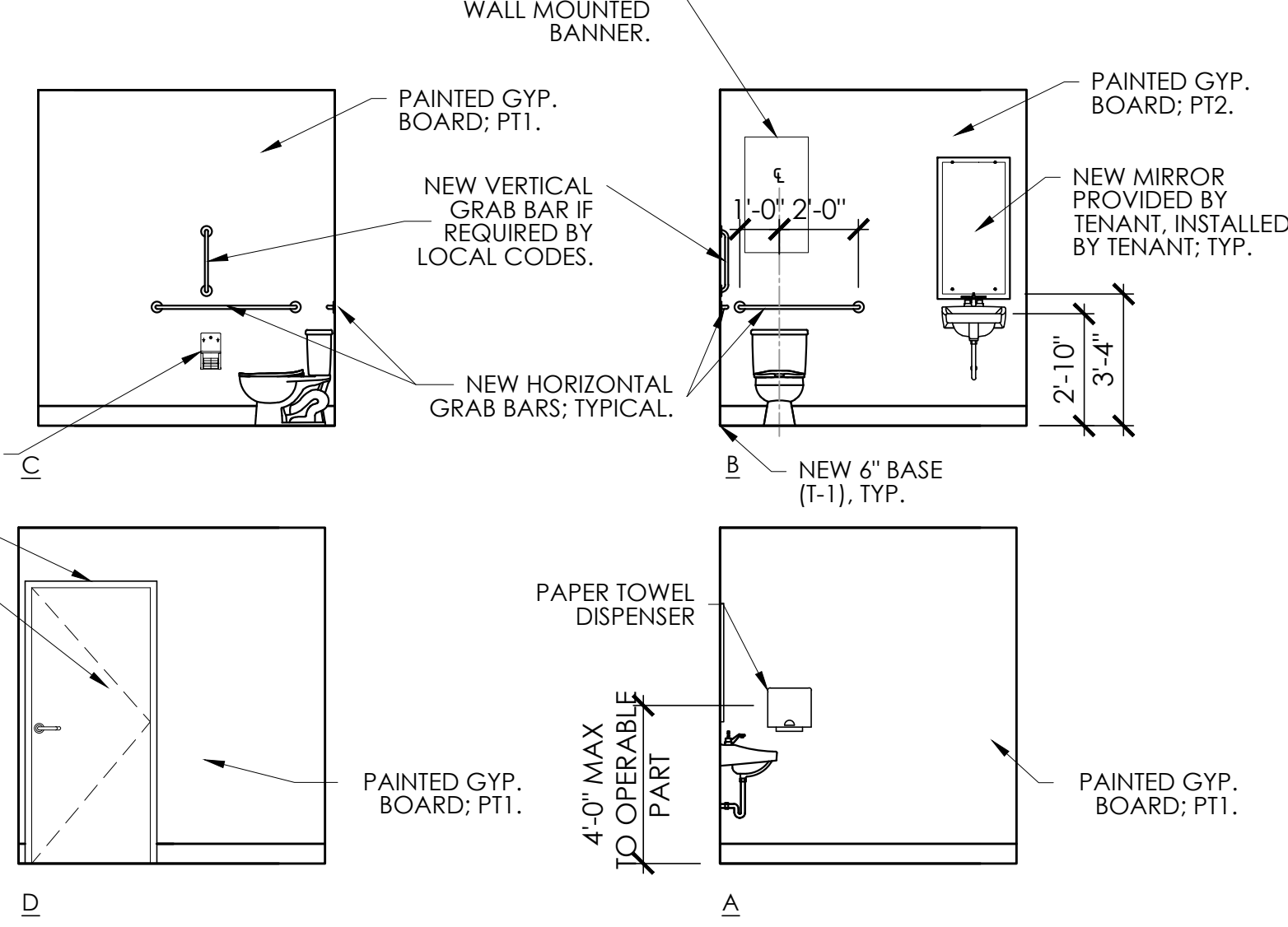
3a ELEVATION - MILLWORK, TYP.
A4.0 Scale: 1/4" = 1'-0"



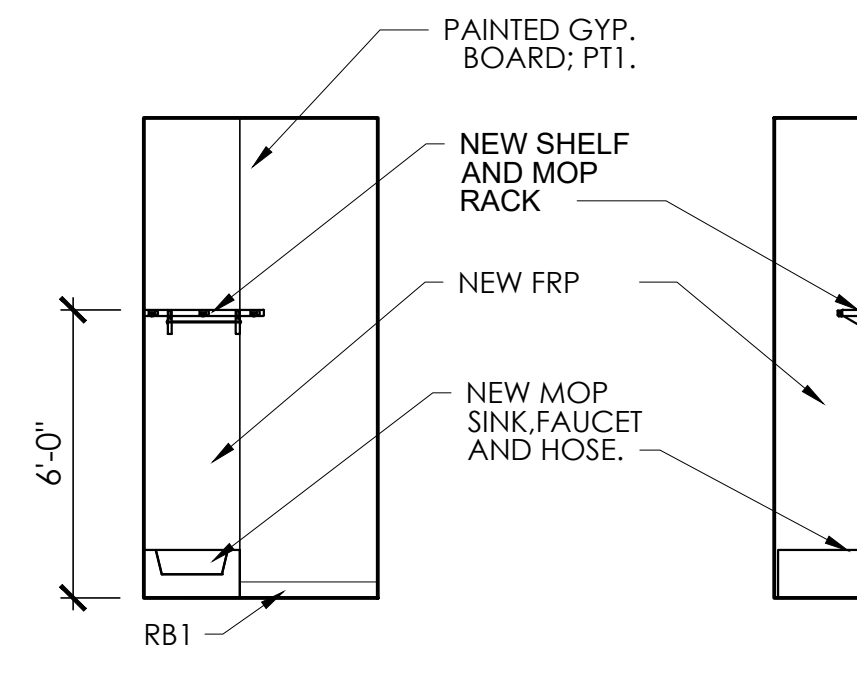
5 FLOOR PLAN - NEW RESTROOMS
A4.0 Scale: 1/4" = 1'-0"



6 RESTROOM ELEVATIONS - NEW
A4.0 Scale: 1/4" = 1'-0"

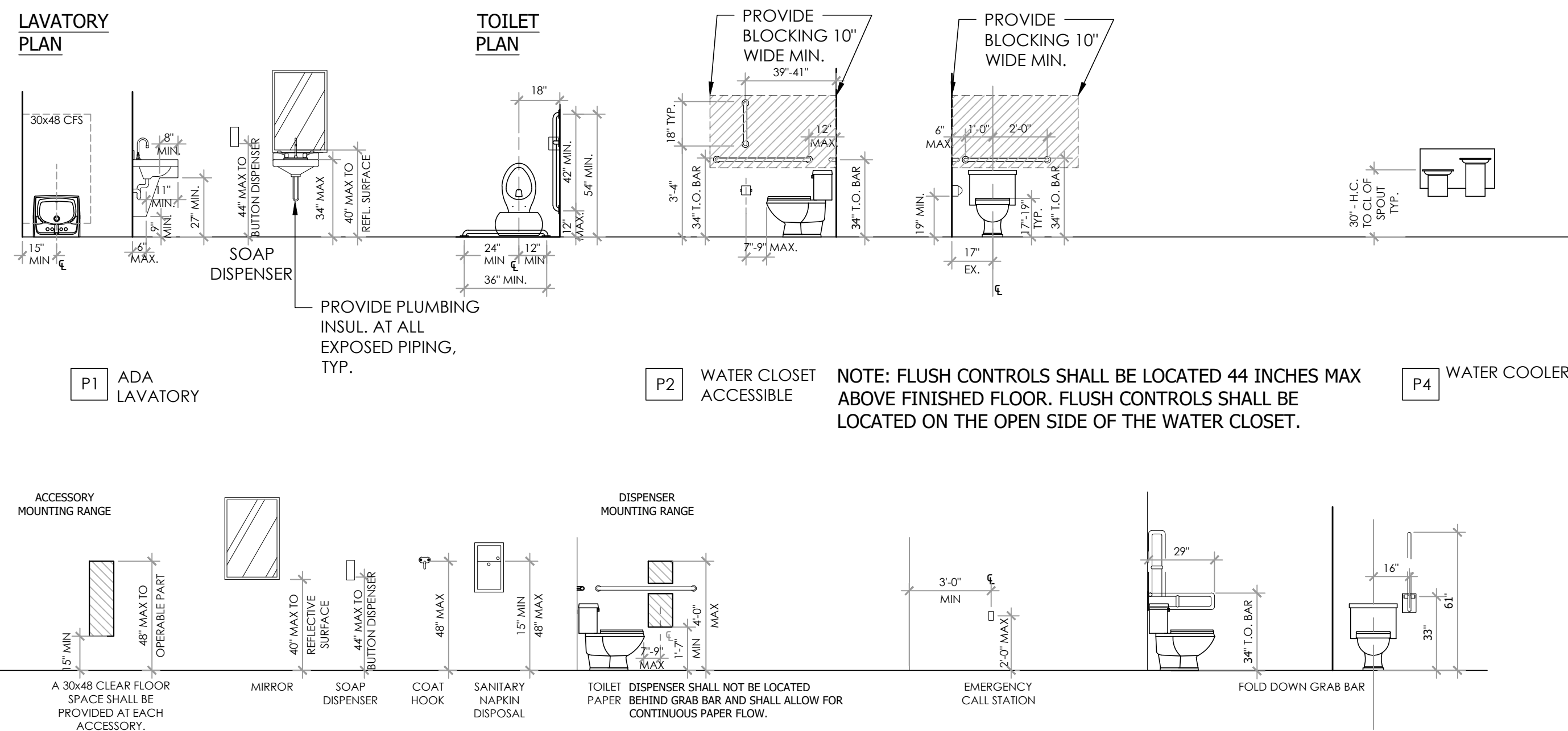


7 RESTROOM ELEVATIONS - NEW
A4.0 Scale: 1/4" = 1'-0"

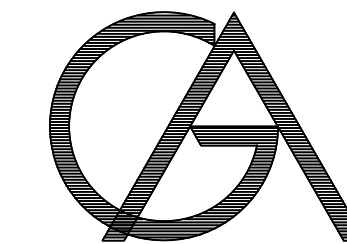
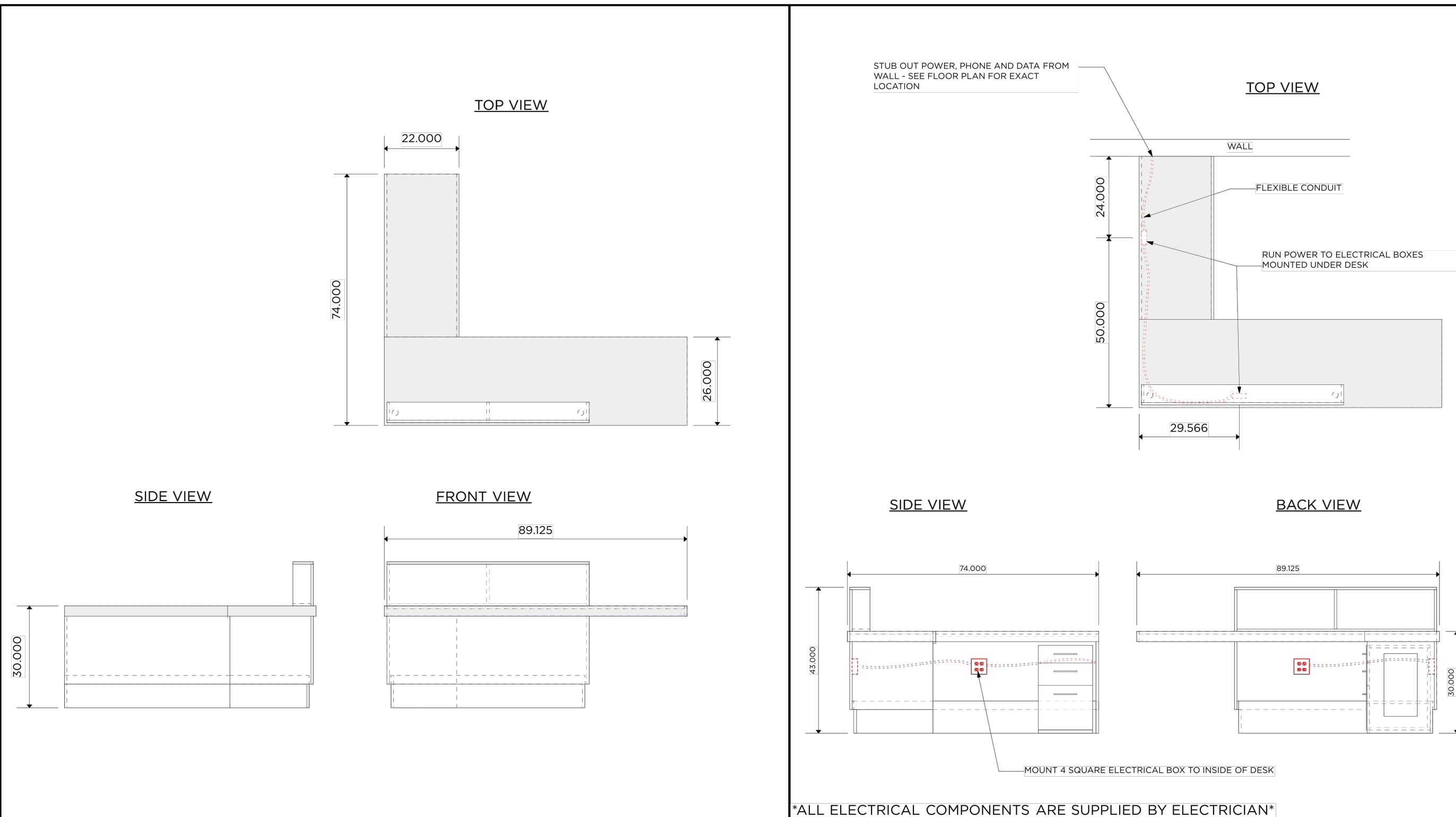


8 TYP. ELEVATIONS - MOP SINK
A4.0 Scale: 1/4" = 1'-0"

PLUMBING FIXTURE & ACCESSORY LEGEND WITH MOUNTING HEIGHTS:



MILLWORK DETAILS - RECEPTION DESK



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INTERIOR
ELEVATIONS
& DETAILS

A 4.0

FLOOR PLAN KEY LEGEND

DISPENSE

ROOM NAME

206

ROOM NUMBER

GENERAL NOTES

A. DIMENSIONS ARE TO FINISHED FACE OF GWB UNLESS OTHERWISE NOTED.

B. COORDINATION OF WORK: CONTRACTOR SHALL NOTIFY THE ARCHITECT AND TENANT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL COORDINATE WORK, TRADES, AND SHALL VERIFY DIMENSIONS, METHODS OF CONSTRUCTION, EXISTING CONDITIONS AND PROPOSED NEW CONSTRUCTION PRIOR TO COMMENCING ANY WORK, MATERIAL ORDERING, OR FABRICATION. WORK SHALL BE FIRST CLASS TO THE ENTIRE SATISFACTION OF THE OWNER.

C. COORDINATE ALL ELECTRICAL/LOW-VOLTAGE ROUGH-IN FOR OWNER SUPPLIED EQUIPMENT WITH OWNER & MANUFACTURER.

D. PATCH & REPAIR: THE

E. REFER TO WADSWORTH DESIGN DRAWING SET AND EQUIPMENT SHEETS FOR DIMENSIONS LOCATING OUTLETS REQUIRED FOR SPECIFIC FF&E ITEMS.

F. THIS PLAN IS INTENDED FOR REFERENCE ONLY. REFER TO ELECTRICAL DRAWINGS, WADSWORTH DRAWINGS, EQUIPMENT CUTSHEETS AND SPECS.

G. REFER TO WADSWORTH DESIGN DRAWINGS FOR INTERIOR ELEVATIONS AND ADDITIONAL INFORMATION AND DIMENSIONS.

POWER LAYOUT PLAN LEGEND

X

LOW-VOLTAGE/DATA LOCATION

A = AUDIO

PH = TELEPHONE

N = NETWORK

(N) NEW QUAD WALL OUTLET, SEE PLAN FOR HEIGHT

(N) NEW DUPLEX WALL OUTLET , SEE PLAN FOR HEIGHT

(E) EXISTING DUPLEX WALL OUTLET TO REMAIN

CM CEILING OUTLET

NEW RECESSED FLOOR OUTLET

KEY NOTES

E1 POWER AND DATA FOR OFFICE WORK STATION. VERIFY EXACT LOCATION WITH TENANT. SEE ELECTRICAL DRAWINGS

E2 NEW USB WALL OUTLETS; SEE ELECTRICAL DRAWINGS.

E3 PROVIDE ELECTRICAL OUTLET IN DEDICATED CIRCUIT FOR MICROWAVE. SEE ELECTRICAL DRAWINGS.

E4 NEW FLOOR OUTLETS; REFER TO ELECTRICAL DRAWINGS

E5 REFER TO ELECTRICAL DRAWING FOR ADDITIONAL OUTLETS & POWER AND LOW VOLTAGE SCOPES OF WORK. THIS PLAN & WADSWORTH DESIGN DRAWINGS SHOW OUTLETS SPECIFIC TO FF&E ONLY.

E6 POWER AND LOW VOLTAGE WIRING FOR RECEPTION DESK; REFER TO CUT SHEETS FOR DESK

E7 POWER AND LOW VOLTAGE FOR TV; VERIFY MOUNT BRACKET SPEC & COORDINATE EXACT LOCATION OF OUTLET IN FIELD (BEHIND TV)

E8 PROVIDE POWER FOR COFFEE MAKER. SEE CUT SHEETS FOR CREDENZA

E9 TENANT PROVIDED PROJECTOR; G.C. TO INSTALL PROJECTORS AND TO PROVIDE POWER & LOW VOLTAGE WIRING

E10 G.C. TO VERIFY WITH OWNER WHERE SECURITY CAMERAS & EQUIPMENT ARE TO BE INSTALLED. ALL WIRING AND POWER FOR THIS SYSTEM ARE BY G.C.

E11 G.C.'S ELECTRICIAN TO PULL & TERMINATE WIRING AT ALL REQUIRED LOCATIONS. TENANT WILL NOT HAVE A SUB CONTRACTOR FOR THIS WORK.

E12 PHONE DEMARK AND INCOMING INTERNET/CABLE SERVICE. VERIFY EXACT LOCATION WITH TENANT.

E13 PROVIDE OUTLET IN DEDICATED CIRCUIT FOR REFRIGERATOR. SEE ELECTRICAL DRAWINGS.

NOTE:

1. GC IS TO PULL AND TERMINATE WIRING AND PROVIDE POWER FOR TENANT PROVIDED SECURITY CAMERA SYSTEM. VERIFY NUMBER OF CAMERAS WITH TENANT AND EXACT LOCATION OF ALL EQUIPMENT.

2. GC TO PULL AND TERMINATE LOW-VOLTAGE WIRING AND PROVIDE POWER FOR TENANT PROVIDED CEILING MOUNTED PROJECTOR (S). SEE WADSWORTH DESIGN DRAWINGS FOR LOCATION AND CUT SHEETS.

3. GC TO PULL AND TERMINATE ALL LOW-VOLTAGE WIRING FOR ANY DATA LOCATIONS NOTED ON PLANS, INCLUDING BUT NOT LIMITED TO TENANT PROVIDED TV, RECEPTION DESK (IN WALL) AND ANY COMPUTER WORK STATIONS NOTED IN PLANS. SEE WADSWORTH DESIGN DRAWINGS & CUTSHEETS FOR EXACT LOCATION.

1

A5.0

POWER & LOW VOLTAGE FLOOR PLAN

Scale: 1/4" = 1'-0"

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














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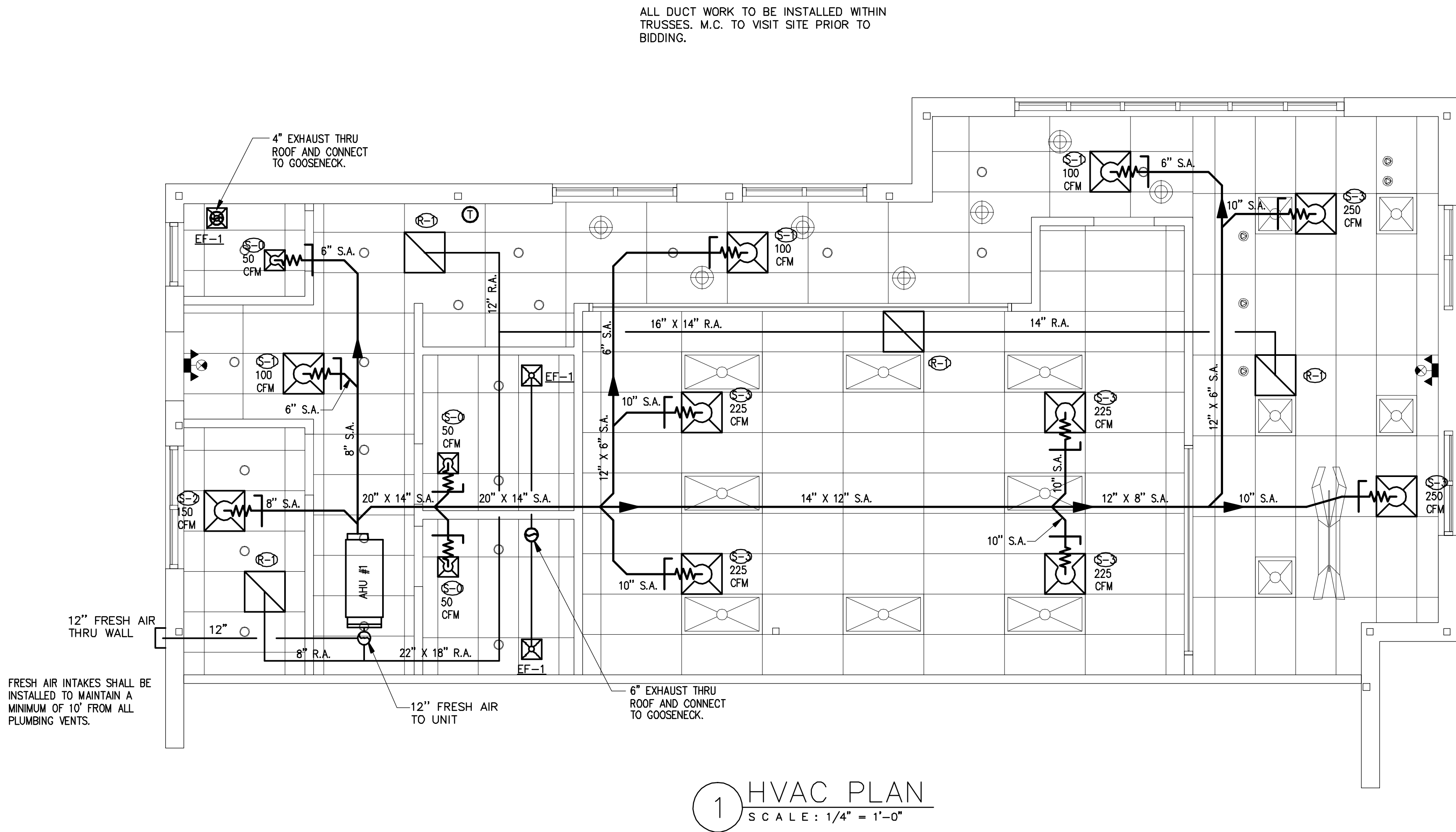
POWER &
LOW VOLTAGE
FLOOR PLAN

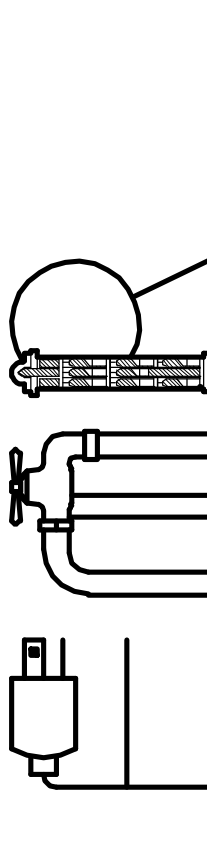
A 5.0

AIR BALANCE: -CFM	
	AHU-1
CFM SUPPLY AIR	- 2,000
CFM OUTSIDE AIR	- 500
CFM RETURN AIR	- 1,500
CFM EXHAUST AIR	- 240

MECHANICAL LEGEND:

-  CONNECT TO EXISTING
-  APPROVED DUCT TYPE SMOKE DETECTOR
-  THERMOSTAT
-  PLUMBING FIXTURE DESIGNATOR
-  CUBIC FEET PER MINUTE
-  NOT TO SCALE
-  ROOFTOP UNIT
-  MECHANICAL EQUIPMENT DESIGNATOR
-  AIR DISTRIBUTION DEVICE DESIGNATOR
-  SUPPLY AIR DIFFUSER
-  RETURN AIR GRILLE
-  FLEXIBLE DUCT
-  MANUAL VOLUME DAMPER
-  DUCT TRANSITION
-  RECTANGULAR DUCT (WIDTH X DEPTH)
-  FIRE DAMPER





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EMR PROJECT NO: 17567

M-1

HVAC GENERAL NOTES:

1. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT TO INSTALL A COMPLETE AND OPERATING HEATING AND COOLING SYSTEM.

2. CONTRACTOR SHALL PROVIDE ALL REQUIRED HVAC PERMITS.

3. THE CONTRACTOR SHALL COMPLY WITH NFPA-90A AND ALL APPLICABLE CODES.

4. ALL HVAC WORK TO BE PERFORMED SHALL BE IN COMPLIANCE WITH ALL STATE AND LOCAL CODES.

5. FLEXIBLE DUCT SHALL COMPLY WITH SMAACNA, ALL LOCAL CODES, U.L. RATING, AND NOT EXCEED FIVE FEET IN LENGTH. SHEET METAL DUCT, WHERE REQUIRED BY LOCAL CODES, SHALL BE LINED WITH 1" MAT Faced DUCTLINER IN THE FIRST 10 (TEN) FEET OF THE RETURN AND SUPPLY DUCT STARTING FROM THE HVAC UNIT. AFTER THE FIRST 10 (TEN) FEET THE USE OF 1" DUCT WRAP SHALL BE ACCEPTABLE. WORK MATERIAL TO BE VERIFIED WITH CEILING ASSEMBLY RATING. FIBERGLASS DUCTBOARD DUCTWORK IS ACCEPTABLE. IF LOCAL CODES AND INSPECTION WILL ALLOW IT.

6. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL SWITCHES, DISCONNECTS AND CONTROL WIRING.

7. ALL DUCT SIZES ARE CLEAR INSIDE DIMENSIONS, ALLOW FOR DUCT INSULATION.

8. THE CONTRACTOR SHALL PROVIDE A WRITTEN GUARANTEE THAT SHALL WARRANT ALL WORKMANSHIP AND MATERIALS FOR ONE (1) YEAR FROM THE FINAL WORK ACCEPTANCE BY THE OWNER AND A FIVE YEAR WARRANTY ON THE COMPRESSOR.

9. FILTERS SHALL BE OF THE DISPOSABLE TYPE AND HAVE INITIAL SHARE WEIGHT ARRESTANCE OF 10% AND A CLEAN PRESSURE DROP OF 0.15 WC. PROVIDE TWO SETS, ONE DURING CONSTRUCTION AND ONE FOR USE AFTER OCCUPANCY.
10. CONTRACTOR SHALL INSTALL ALL NECESSARY OFFSETS, BENDS, AND TRANSITIONS REQUIRED TO PROVIDE A COMPLETE SYSTEM AT NO ADDITIONAL COST TO THE OWNER.

11. COORDINATE LOCATION OF ALL CEILING DIFFUSERS, GRILLES AND REGISTERS IN THE FIELD WITH THE ELECTRICIAN TO PREVENT CONFLICT WITH LIGHTS AND ARCHITECTURAL ELEMENTS.

12. ALL WORK OF THIS TRADE SHALL BE COORDINATED WITH ALL OTHER TRADES TO AVOID ANY INTERFERENCES THAT MAY DELAY PROGRESS DURING CONSTRUCTION.

13. THE G.C MECHANICAL SUB-CONTRACTOR SHALL TEST AND BALANCE TO THE AIR QUANTITIES ON THE PLAN AND PROVIDE A T & B REPORT.

14. CONTRACTOR SHALL INSTALL THERMOSTAT IN ACCORDANCE WITH THERMOSTAT SPEC'S.

15. CONTRACTOR SHALL INSTALL MANUAL BALANCING DAMPERS AT ALL SUPPLY AIR BRANCH DUCTWORK RUN OUTS.

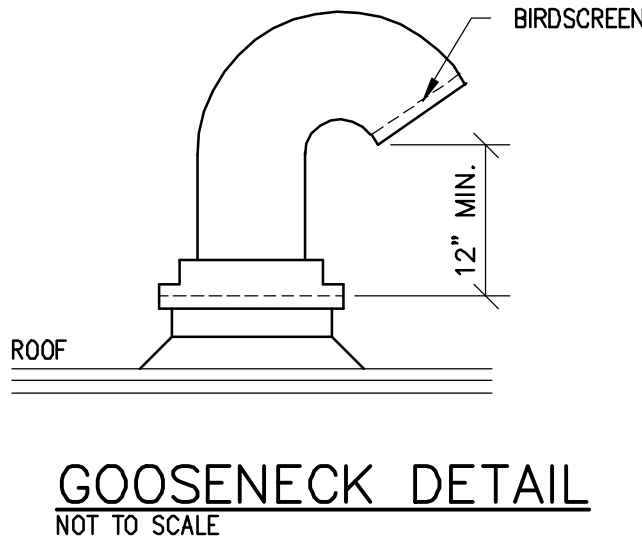
16. CONTRACTOR SHALL INSTALL TURNING VANES AT ALL DUCTWORK TEES AND 90 DEGREE ELBOWS.

17. CONTRACTOR SHALL INSTALL A DUCT-TYPE MOUNTED SMOKE DETECTOR, FOR UNIT SHUTDOWN, IN THE SUPPLY AIR DUCTWORK PLENUM AT ROOFTOP UNITS. THE CONTRACTOR SHALL VERIFY THE COMPATIBLE TYPE OF DETECTION DEVICE TO USE WITH THE BUILDING OPERATIONS MANAGER.

18. ALL SHEET METAL DUCTWORK SHALL COMPLY WITH SMAACNA STANDARDS. ALL DUCTWORK JOINTS SHALL BE TAPED AND SEALED.

19. CONTRACTOR SHALL PROVIDE EQUIPMENT OF THE SCHEDULED CAPACITIES DESIGNED.

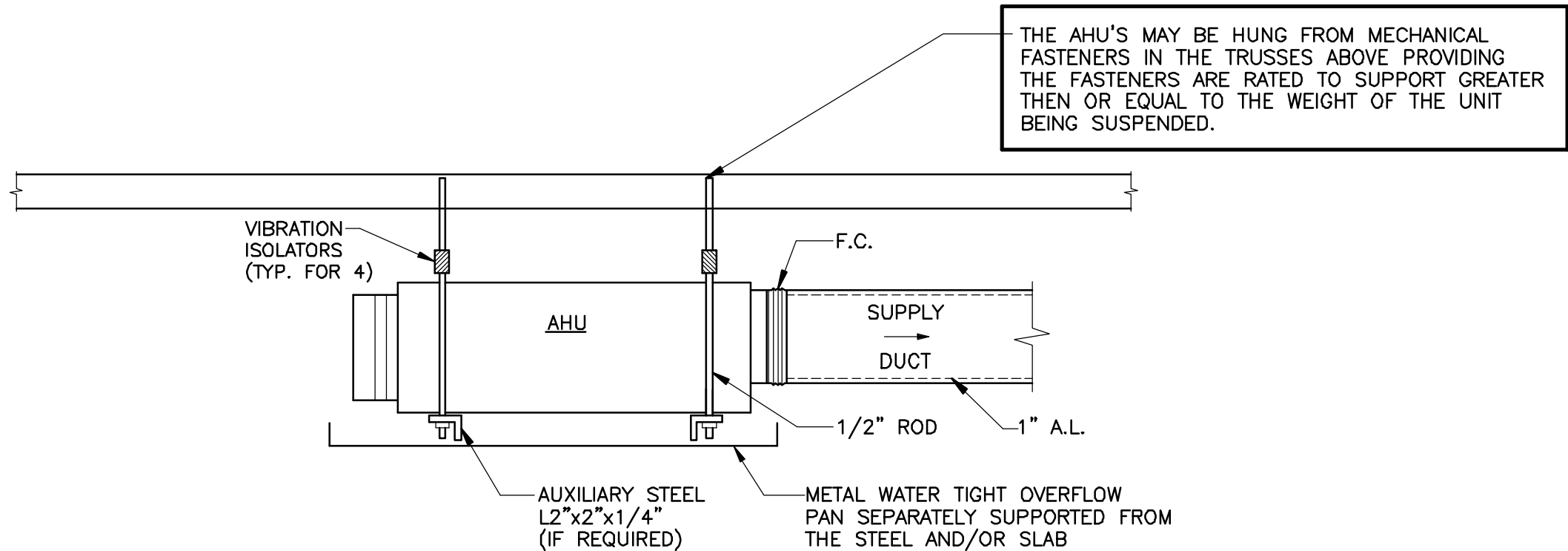
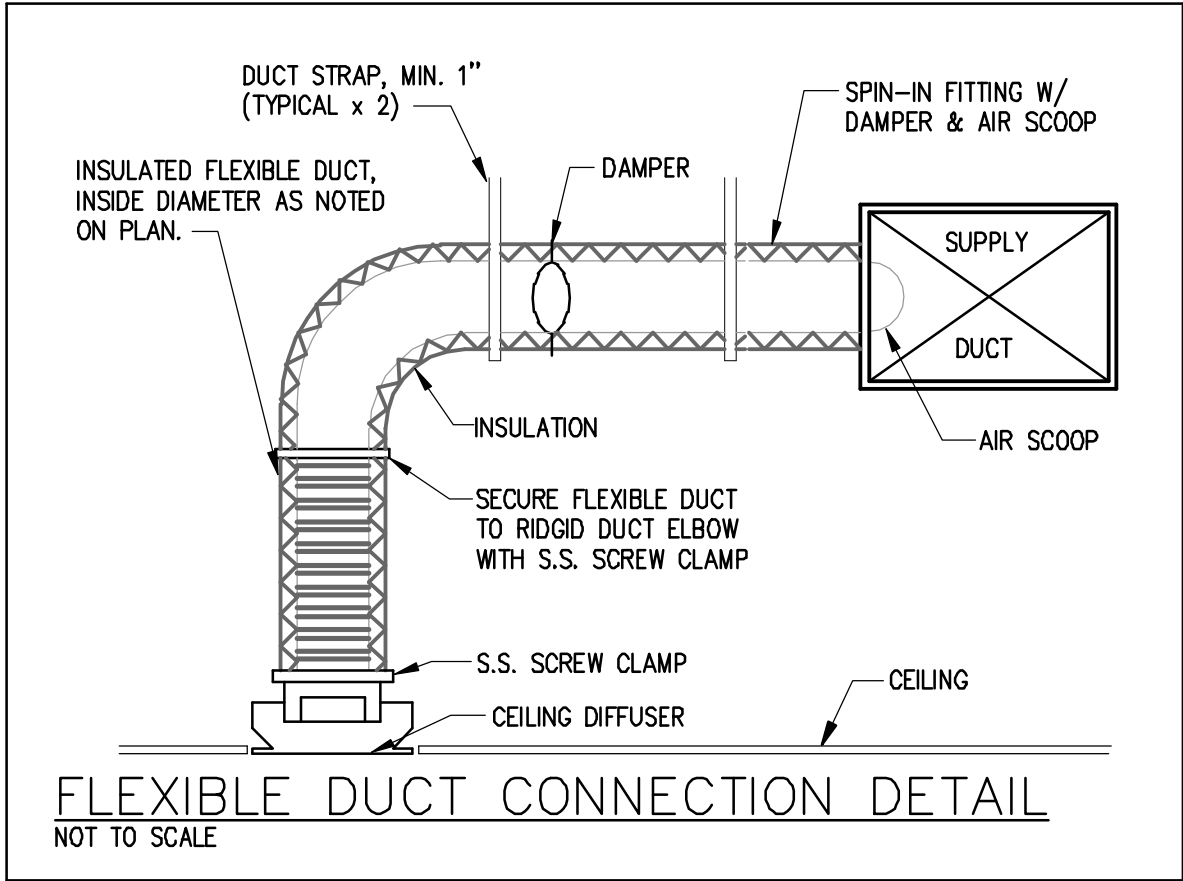
NOTES:
ROOF WORK AND REFLASHING FOR HVAC EQUIPMENT, PLUMBING VENTS, PENETRATIONS, ETC., SHALL BE PROVIDED BY A LANDLORD APPROVED ROOFING CONTRACTOR ONLY. TENANT'S CONTRACTOR SHALL CONTACT LANDLORD REGARDING THE MEANS OF TOILET EXHAUST. IF THE TOILET IS TO BE VENTED ELSEWHERE IT WILL BE BY THE CONTRACTOR TO A LOCATION APPROVED BY THE LANDLORD, WITHOUT ANY ADDITIONAL EXPENSE TO THE TENANT.



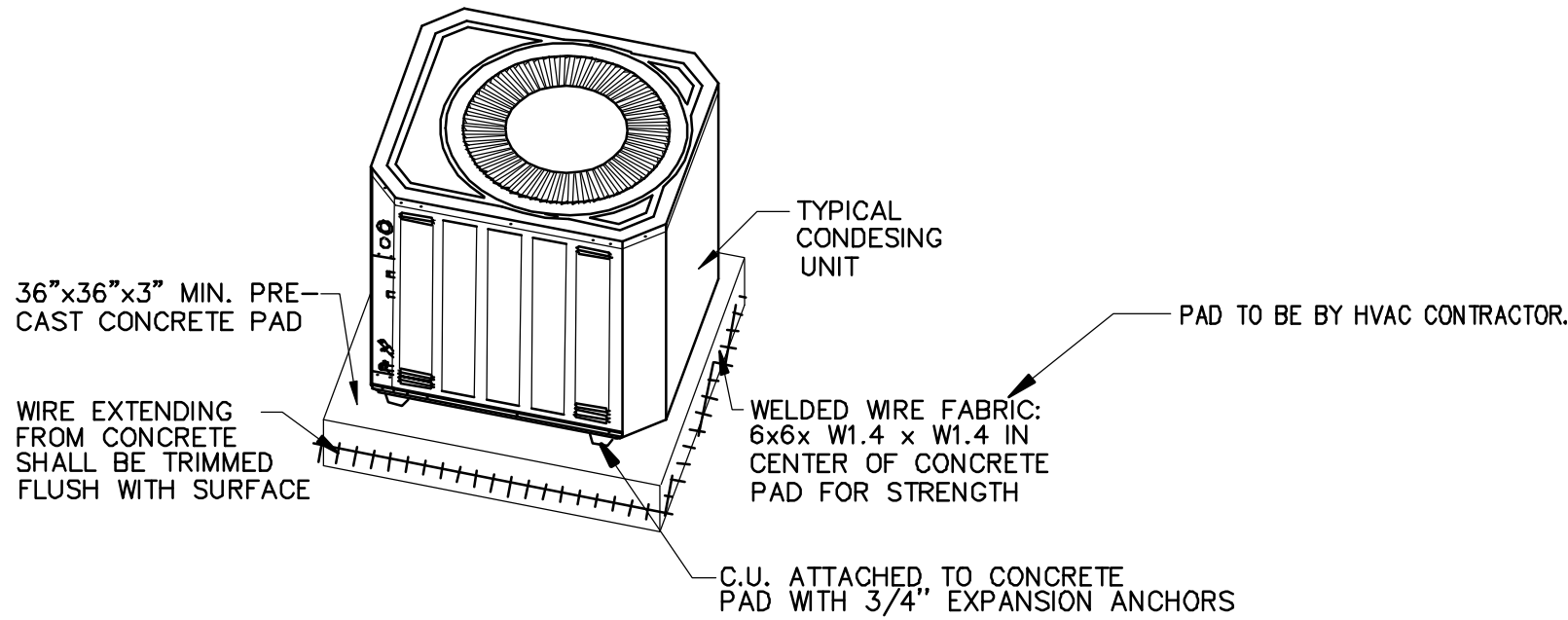
GRILLE, REGISTER & DIFFUSER SCHEDULE							
MARK	MATERIAL	DEVICE SIZE	CFM RANGE MIN/MAX	INLET SIZE	AIR PATTERN	MOUNTING	TYPE
S-0	ALUMINUM	12" x 12"	0/100	6"	4-WAY	LAY-IN	SUPPLY
S-1	ALUMINUM	24" x 24"	0/100	6"	4-WAY	LAY-IN	SUPPLY
S-2	ALUMINUM	24" x 24"	100/175	8"	4-WAY	LAY-IN	SUPPLY
S-3	ALUMINUM	24" x 24"	175/275	10"	4-WAY	LAY-IN	SUPPLY
R-1	ALUMINUM	24" x 24"		22" x 22"	HORIZ	LAY-IN	RETURN

SPLIT SYSTEM HEAT PUMP UNIT SCHEDULE (heat pump w/strip heat/elec. cool)													
MARK	MFG/MODEL	TONS	CFM	OUTSIDE AIR CFM	EER	ENTERING AIR CONDITIONS	COOLING CAPACITY (MBH)		ENTERING AIR CONDITIONS	HEATING CAPACITY (BTU)		ELECTRICAL	REMARKS
							TOTAL	SENSIBLE		OUTPUT	STRIP HEAT		
AHU 1 HP 1	CARRIER FB4CNB060015 CARRIER Z5HBC360A0050	5	2000	500	13.0	80 F DB / 67 F WB Ø 95 F AMBIENT	59.26	44.22	70 F DB Ø 30 F AMBIENT	28,900	15.0kW	208V / 1 / 60 208V / 3 / 60	1 & 2
ACCESSORY OPTIONS: 1) GRAVITY BACKDRAFT, 2) STANDARD CARRIER PACKAGE													
ADDITIONAL FEATURES TO PROVIDE ON UNIT: 1. AUTOMATIC HEATING/COOLING CHANGEOVER 2. LOW AMBIENT COOLING CAPACITY KIT													

NEW EXHAUST FAN SCHEDULE									
MARK	AREA SERVED	MANUFACTURER	MODEL	CFM	E.S.P. (*W.C.)	MOTOR		BAROMETRIC DAMPER	REMARKS
EF-1	TOILET/JANITORS CLOSET	BROAN	684	80	0.375	0.75	120/1	YES	CONNECT TO LIGHT SWITCH



AHU UNIT HORIZ. SUPPORT DETAIL
S C A L E : N.T.S.



HEAT PUMP UNIT & PAD DETAIL
S C A L E : N.T.S.

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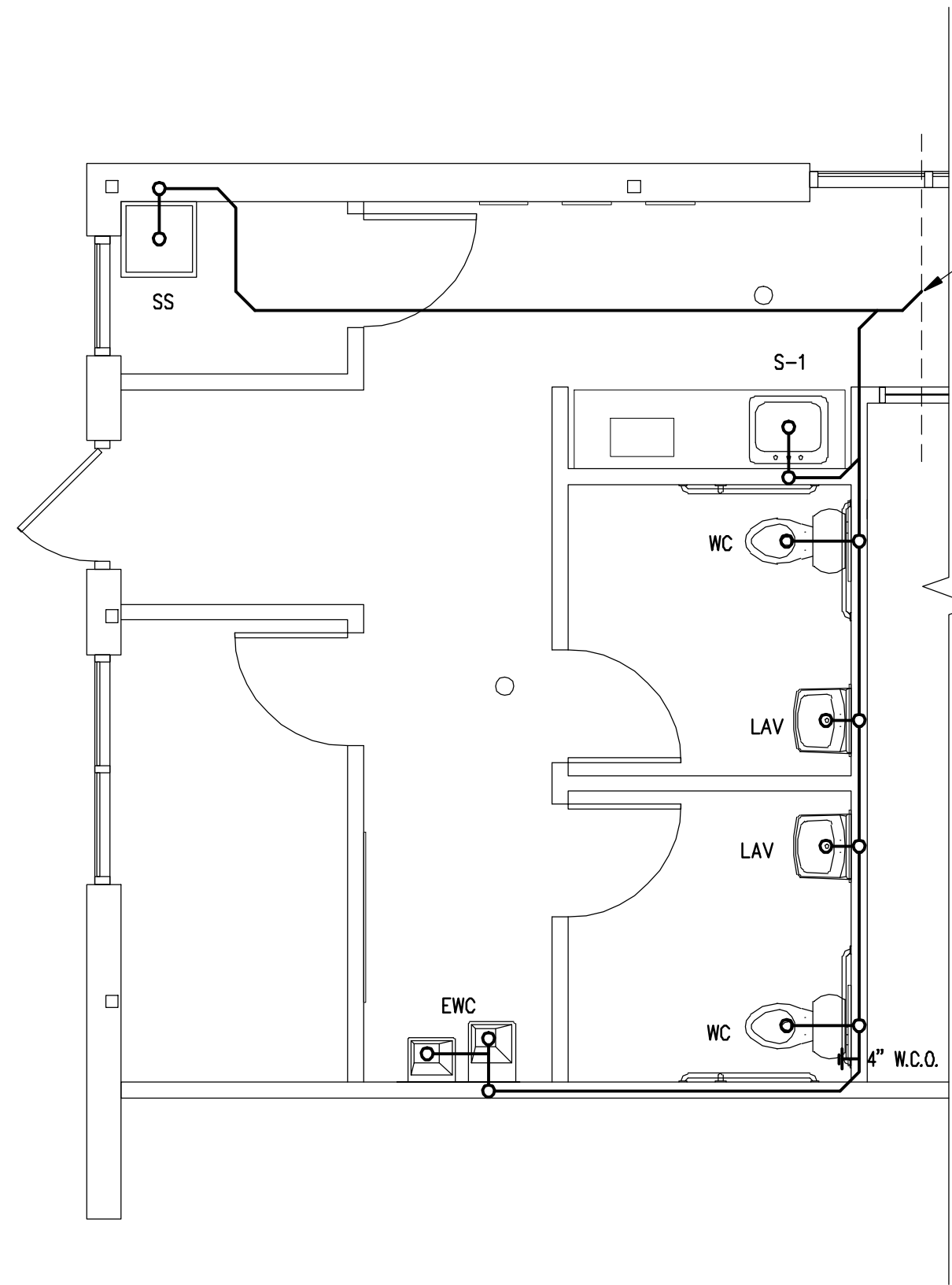
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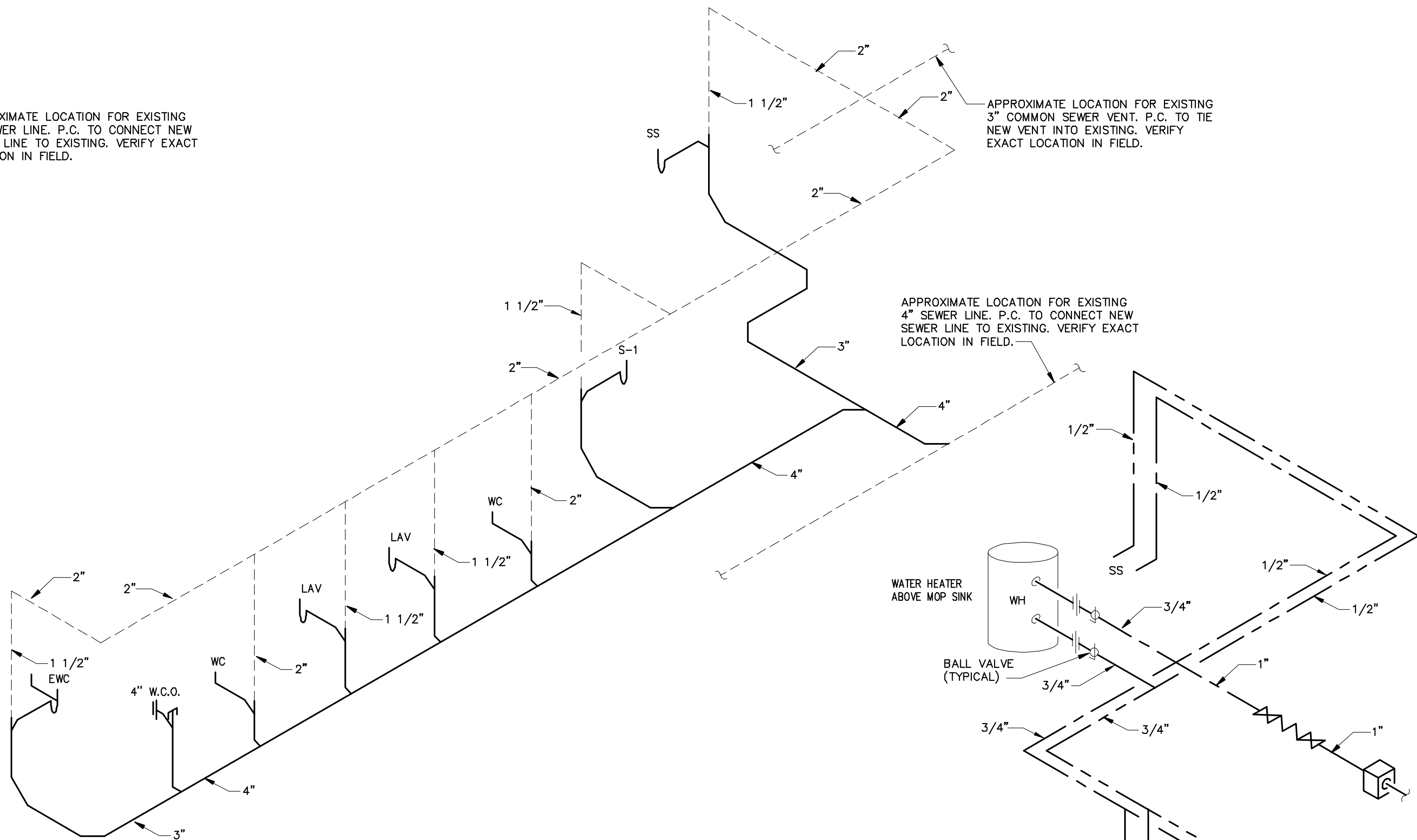
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M-2

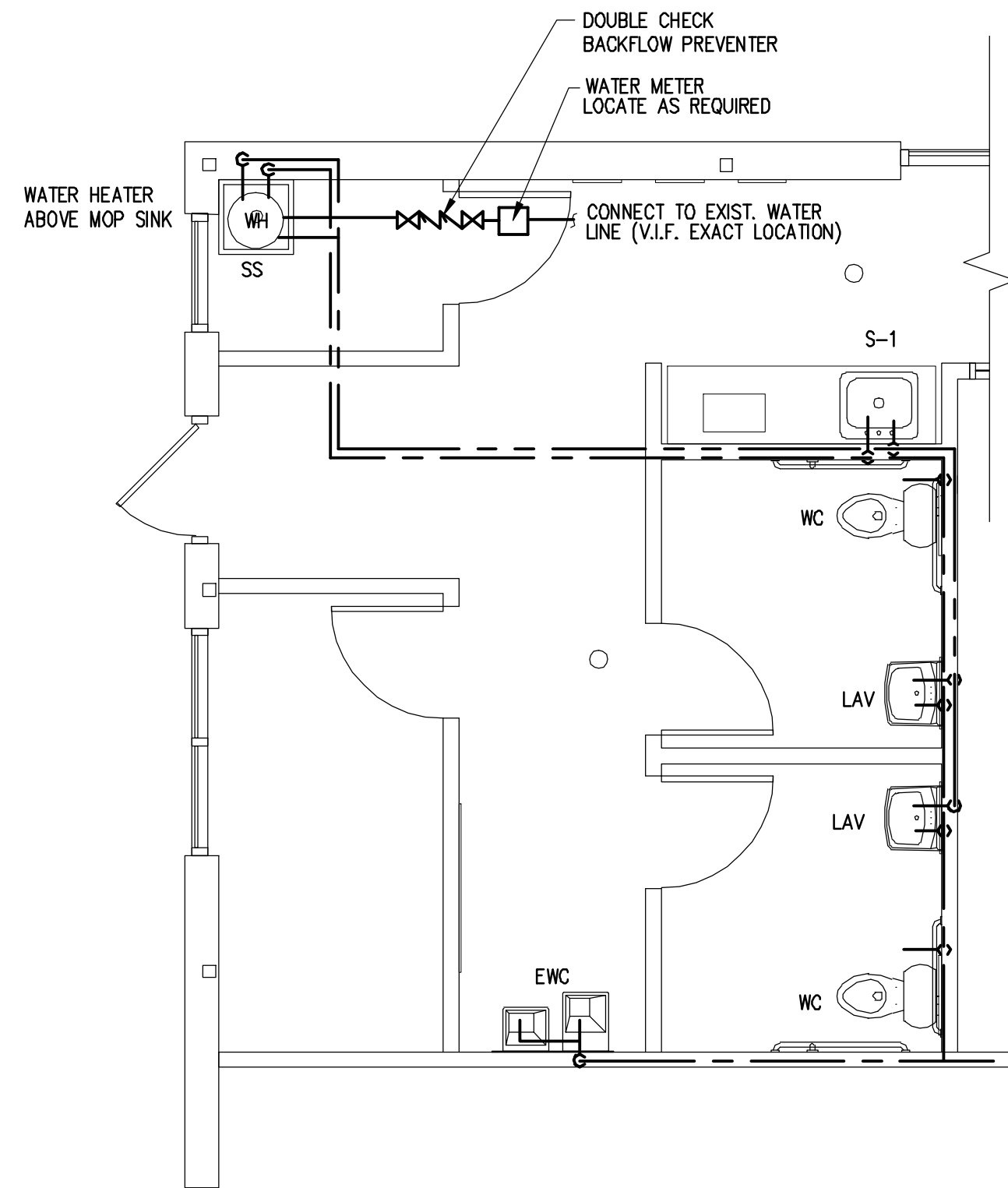


2 SANITARY SEWER PLAN
SCALE: 1/4" = 1'-0"

APPROXIMATE LOCATION FOR EXISTING
4" SEWER LINE. P.C. TO CONNECT NEW
SEWER LINE TO EXISTING. VERIFY EXACT
LOCATION IN FIELD.

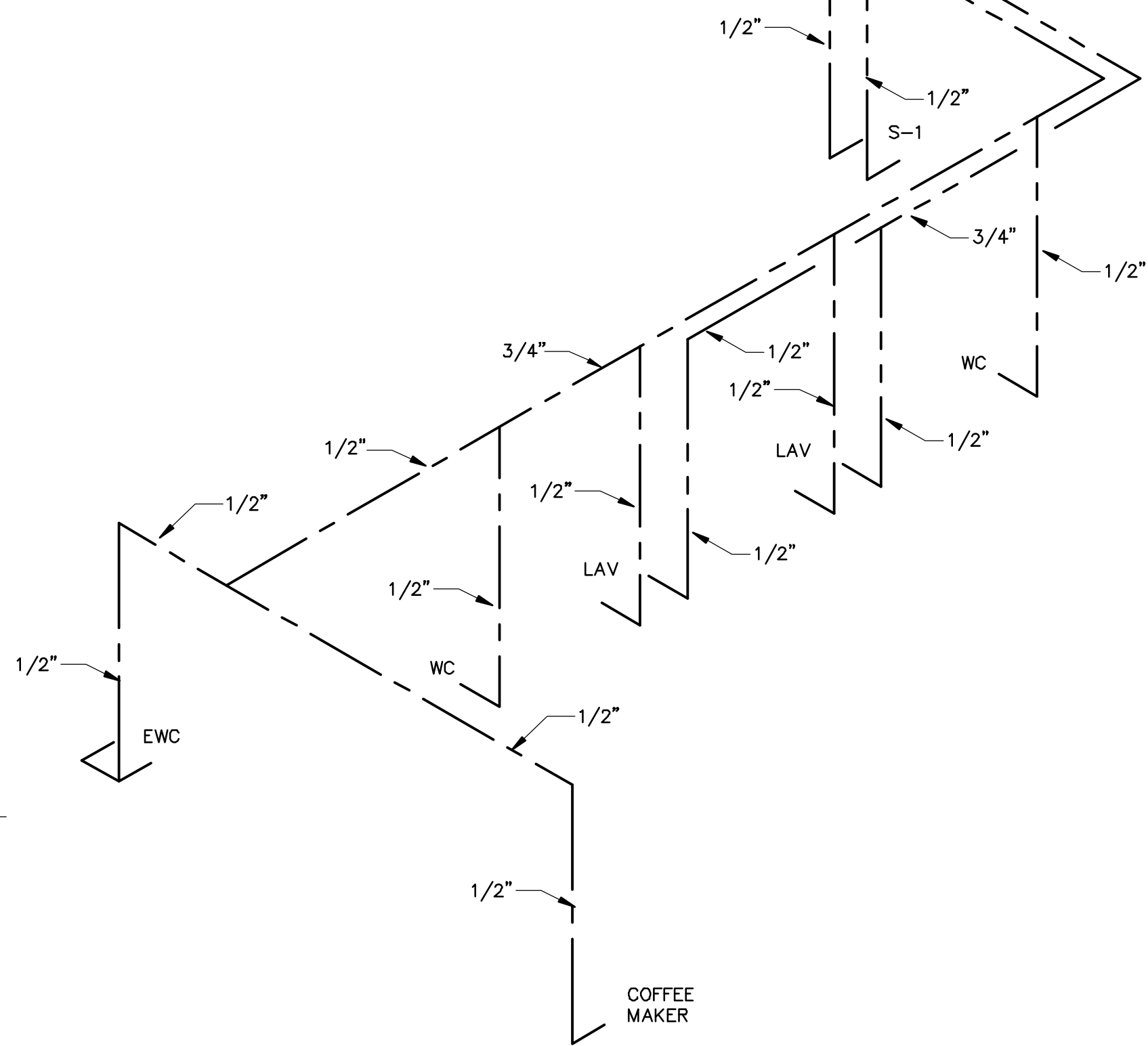


SANITARY RISER
SCALE: NTS



1 DOMESTIC WATER PLAN
SCALE: 1/4" = 1'-0"

COFFEE
MAKER



DOMESTIC WATER RISER
SCALE: NTS

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CLIENT:

CODE NINJAS
WAKE FOREST

941 GATEWAY COMMONS CIRCLE
SUITE #117
WAKE FOREST, NC. 27587




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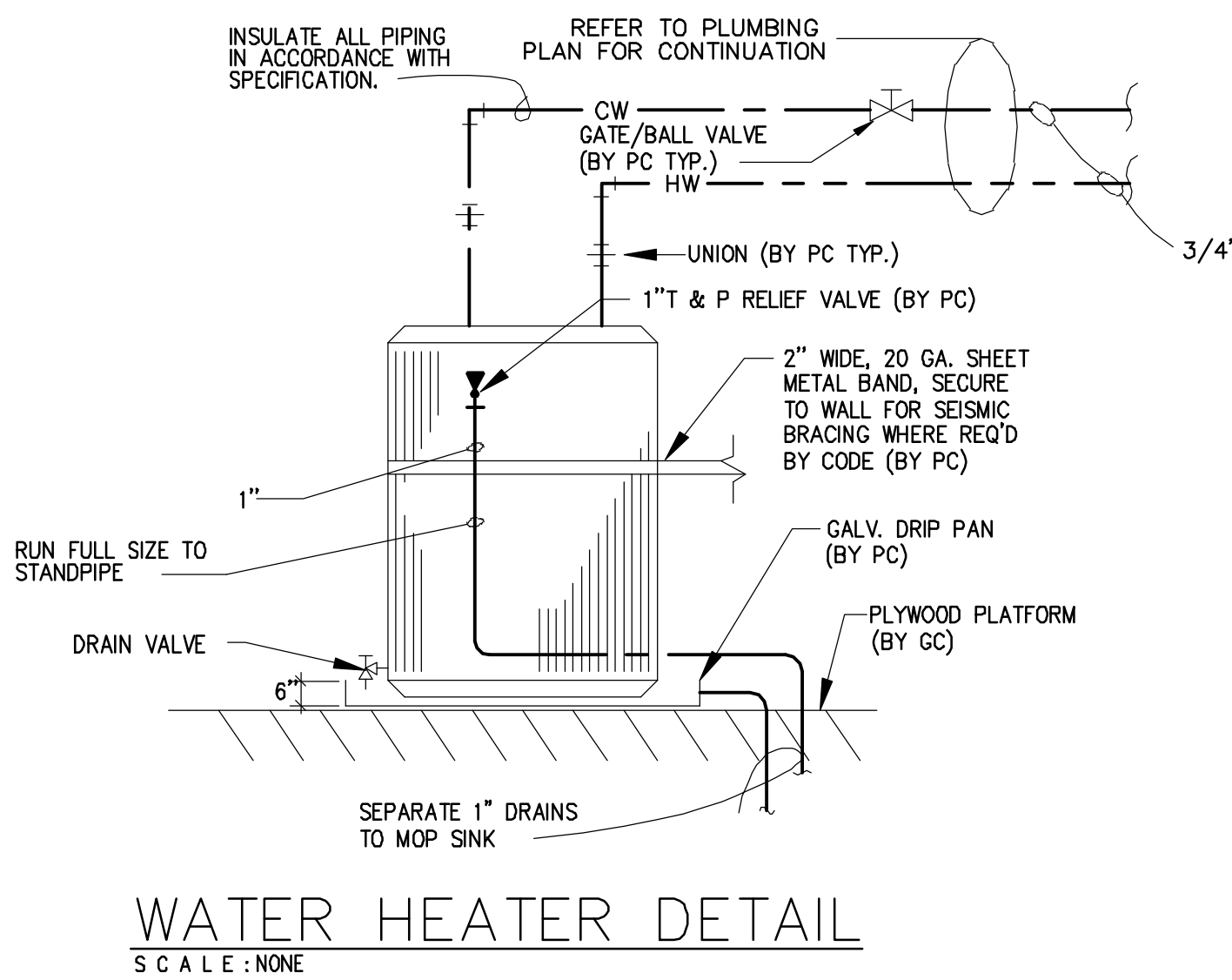
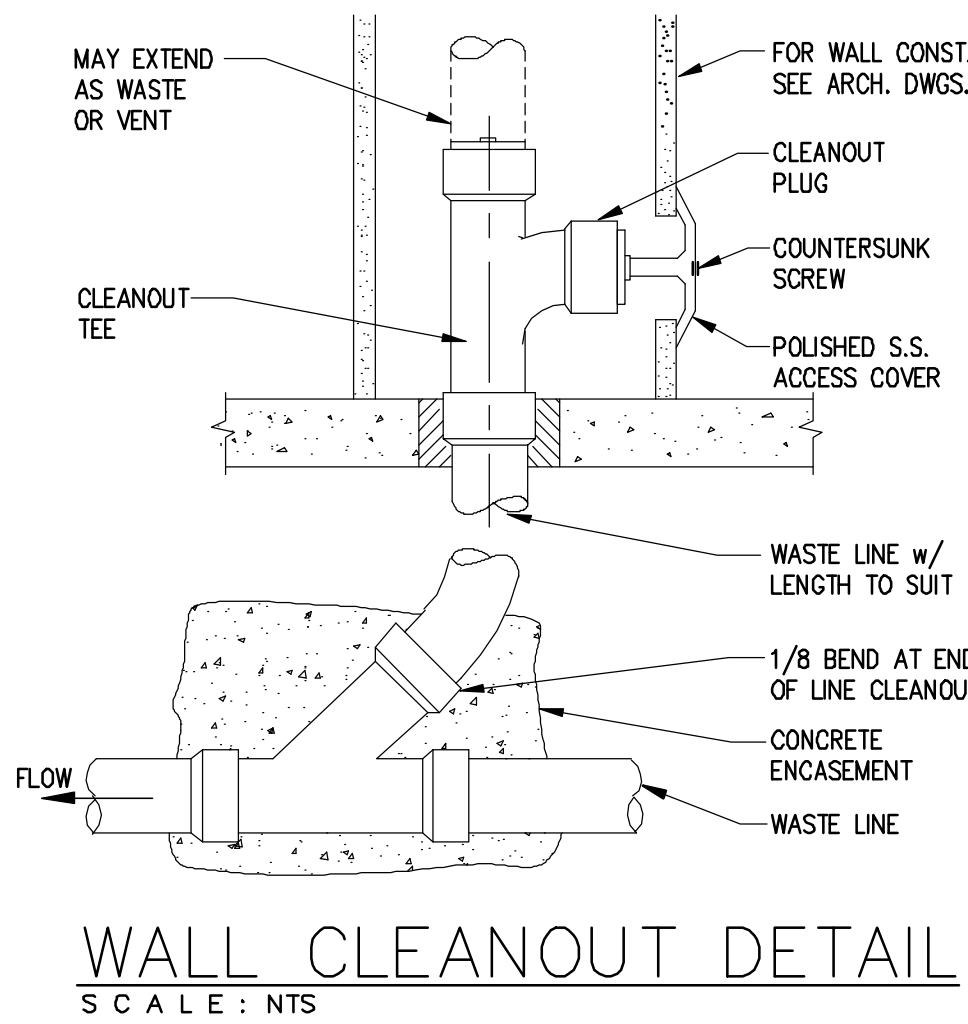
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PLUMBING FIXTURE SCHEDULE			NOTE: FIXTURES MAY BE SUBSTITUTED BY AN EQUIVALENT FIXTURE. ALL SUBSTITUTIONS SHALL BE SUBMITTED FOR APPROVAL.				
MARK	FIXTURE TYPE	MANUFACTURER & MODEL NO.	FIXTURE CONNECTIONS				REMARKS
			CW	HW	W	V	
WC	HANDICAP WATER CLOSET	AMERICAN STANDARD CADET 3 - RIGHT HEIGHT MODEL #2989.101	1/2"	---	4"	2"	 FURNISH WITH 14" ELONGATED SEAT MODEL NO. 5325.010
LAV	HANDICAP WALLHUNG LAVATORY	AMERICAN STANDARD DECLYN WALL MNT. MODEL #321.026 WHITE FAUCET HOLES VERIFY IN FIELD.	1/2"	1/2"	1 1/2"	1 1/2"	 FURNISH W/COLONY PRO 2 HANDLE FAUCET. AMERICAN STANDARD #7075.2 LEGACY BRONZE FINISH
WCO	WALL CLEANOUT	ZURN MODEL #Z-1446 C/W	---	---	4"	---	RAISED HEADPLUG POLISH S.S. COVER & VANDAL PROOF SCREW
S-1	COUNTER MOUNTED SINK	KOHLER MAYFIELD MODEL # K-5964-3-0 DELTA FAUCET # B2310LF	1/2"	1/2"	1 1/2"	1 1/2"	BOTH SINK AND FAUCET SHALL BE APPROVED BY OWNER PRIOR TO ORDERING/INSTALLATION
WH	ELECTRIC WATER HEATER	STATE MODEL NO. PV-6-10MS-K	1"	1"	---	---	6 GAL., 1500 WATT, 120V ASME RATED T & P RELIEF VALVE
EWC	DOUPLE UNIT HANDICAP ELEC. WATER COOLER	ELKAY LVRLCTL8WSK	1/2"	---	1 1/2"	1 1/2"	 FURNISH WITH STANDARD CABINET FINISH, TOUCH PAD ARCHITECT TO SPEC. COLOR.
SS	SERVICE SINK	AMERICAN STANDARD FLOOR MOUNTED SERVICE SINK #325A368 24" X 24"	1/2"	1/2"	1 1/2"	1 1/2"	FURNISH W/FLORSTONE MODEL MR-371 FAUCET



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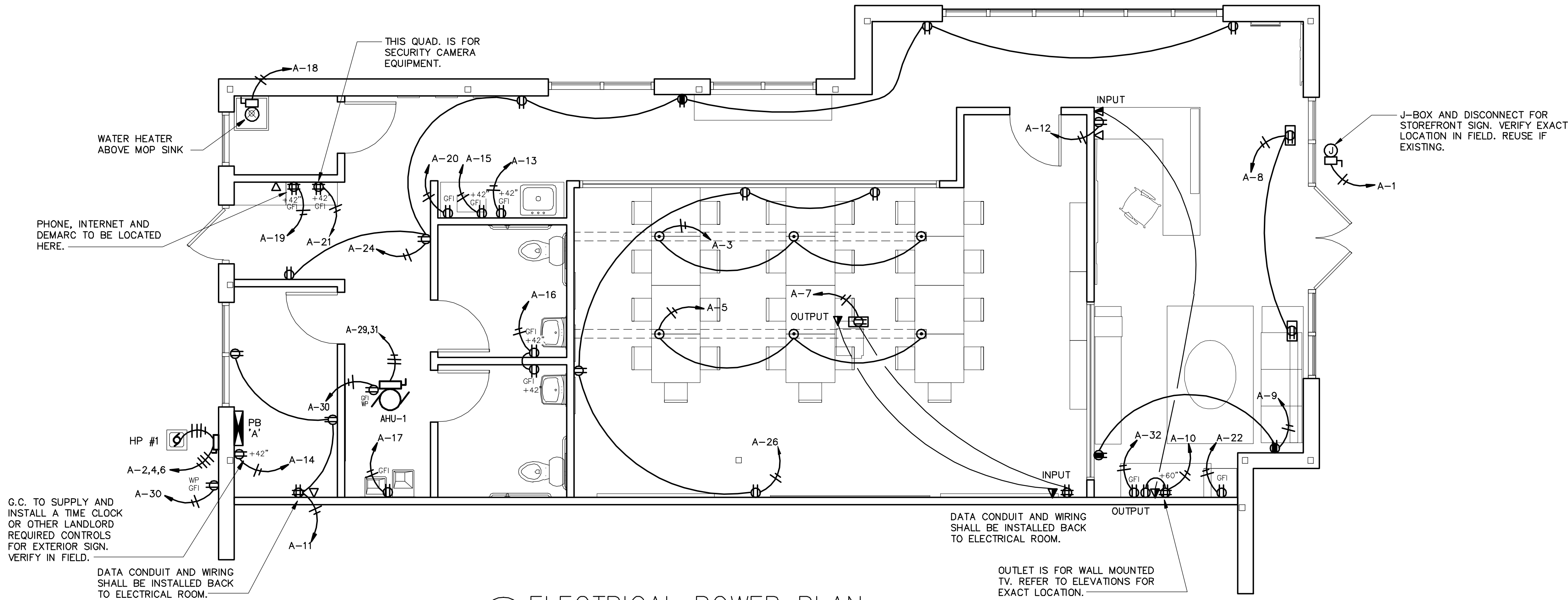
LEGEND

-  DUPLEX WALL OUTLET
-  DUPLEX WALL OUTLET WITH USB
-  QUADRAPLEX WALL OUTLET
-  DUPLEX CEILING OUTLET
-  FLOOR QUADRAPLEX
-  TELEPHONE OUTLET
-  DATA OUTLET
-  AUDIO OUTLET
-  PANEL BOARD
-  DISCONNECT SWITCH

OUTLETS WITH A 'GFI' DESIGNATION NEXT TO THEM ARE GROUND FAULT INTERRUPTER CIRCUITS.
OUTLETS WITH A 'WP' DESIGNATION NEXT TO THEM ARE WEATHERPROOF OUTLET WITH COVERS.
ALL OTHER OUTLETS SHALL BE MOUNTED AT 18" ABOVE FINISHED FLOOR, UNLESS NOTED OTHERWISE.
TELEPHONE OUTLETS SHALL HAVE A 1/2" CONDUIT WITH PULL WIRE RUN FROM THE OUTLET BOX TO A JUNCTION BOX LOCATED 6" ABOVE THE CEILING.

ELECTRICAL NOTES:

- E.C. SHALL REFER TO FF&E SHEETS FOR LOCATION OF OUTLETS TO BE INSTALLED
- E.C. SHALL REFER TO FF&E SHEETS FOR LIGHTING FIXTURE LOCATIONS.



1 ELECTRICAL POWER PLAN
SCALE: 1/4" = 1'-0"

IN THE EVENT THAT THIS, OR PART OF, SPACE UTILIZES A PLENUM RETURN THE E.C. SHALL ASSURE THAT ALL THE MATERIALS WITHIN THIS PLENUM AREA ARE NONCOMBUSTIBLE OR HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMIKE-DEVELOPED INDEX OF NOT MORE THAN 50 AS DETERMINED IN ACCORDANCE WITH ASIM E 84.

- LOW-VOLTAGE WIRING NOTES:
- GENERAL CONTRACTOR'S ELECTRICAL SUB IS TO INSTALL CONDUIT AND JUNCTION BOXES AS WELL AS PULL WIRING, TERMINATE AND INSTALL FACE PLATES AS REQUIRED.
 - G.C. IS RESPONSIBLE FOR INSTALLATION OF TENANT PROVIDED SECURITY CAMERAS AND ASSOCIATED EQUIPMENT. VERIFY POWER AND WIRING REQUIREMENTS WITH EQUIPMENT SPECS AND VERIFY EXACT LOCATION OF CAMERAS WITH OWNER.

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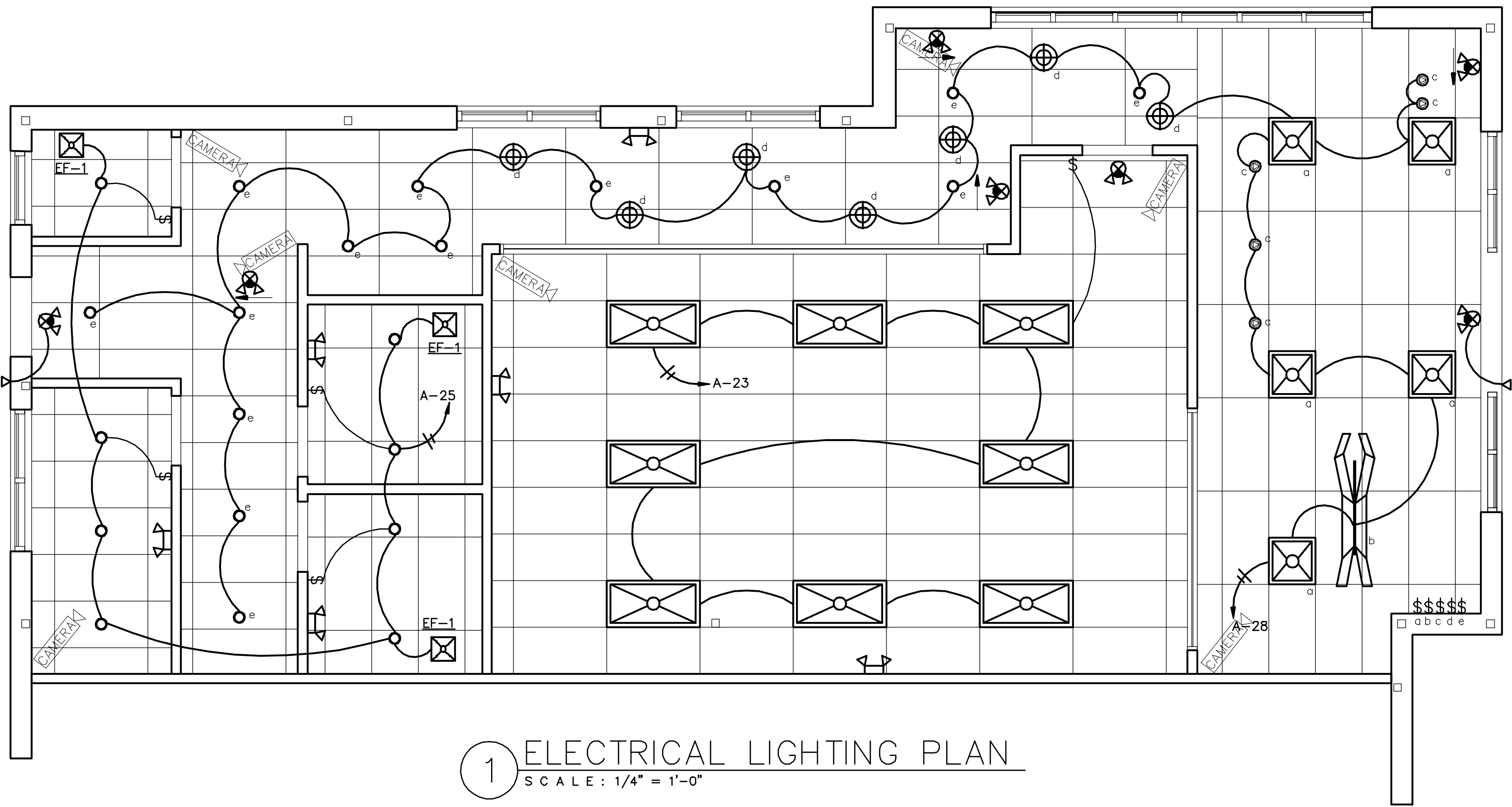
EMERGENCY AND EXIT LIGHTS SHALL BE CONNECT TO THE SAME CIRCUIT THAT SERVES THE LIGHTS THAT ARE IN THE SAME AREA THAT THE EMERGENCY AND EXIT LIGHTS ARE IN AND SHALL BE CONNECTED AHEAD OF ANY LOCAL SWITCHES.

ELECTRICAL NOTES:

1. E.C. SHALL REFER TO FF&E SHEETS FOR LOCATION OF OUTLETS TO BE INSTALLED
2. E.C. SHALL REFER TO FF&E SHEETS FOR LIGHTING FIXTURE LOCATIONS.

IN THE EVENT THAT THIS, OR PART OF, SPACE UTILIZES A PLENUM RETURN THE E.C. SHALL ASSURE THAT ALL THE MATERIALS WITHIN THIS PLENUM AREA ARE NONCOMBUSTIBLE OR HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50 AS DETERMINED IN ACCORDANCE WITH ASTM E 84.

THERE IS AN EXISTING EXTERIOR LIGHT AT THE BACK OF THIS SPACE. E.C. TO ASSURE IT IS CONNECTED TO THIS TENANTS PANEL AND HAS A BATTERY BACK UP RATED FOR A MINIMUM 90 MINUTES.



THERE IS AN EXISTING EXTERIOR LIGHT AT THE FRONT OF THIS SPACE. E.C. TO ASSURE IT IS CONNECTED TO THIS TENANTS PANEL AND HAS A BATTERY BACK UP RATED FOR A MINIMUM 90 MINUTES.

1 ELECTRICAL LIGHTING PLAN
SCALE : 1/4" = 1'-0"

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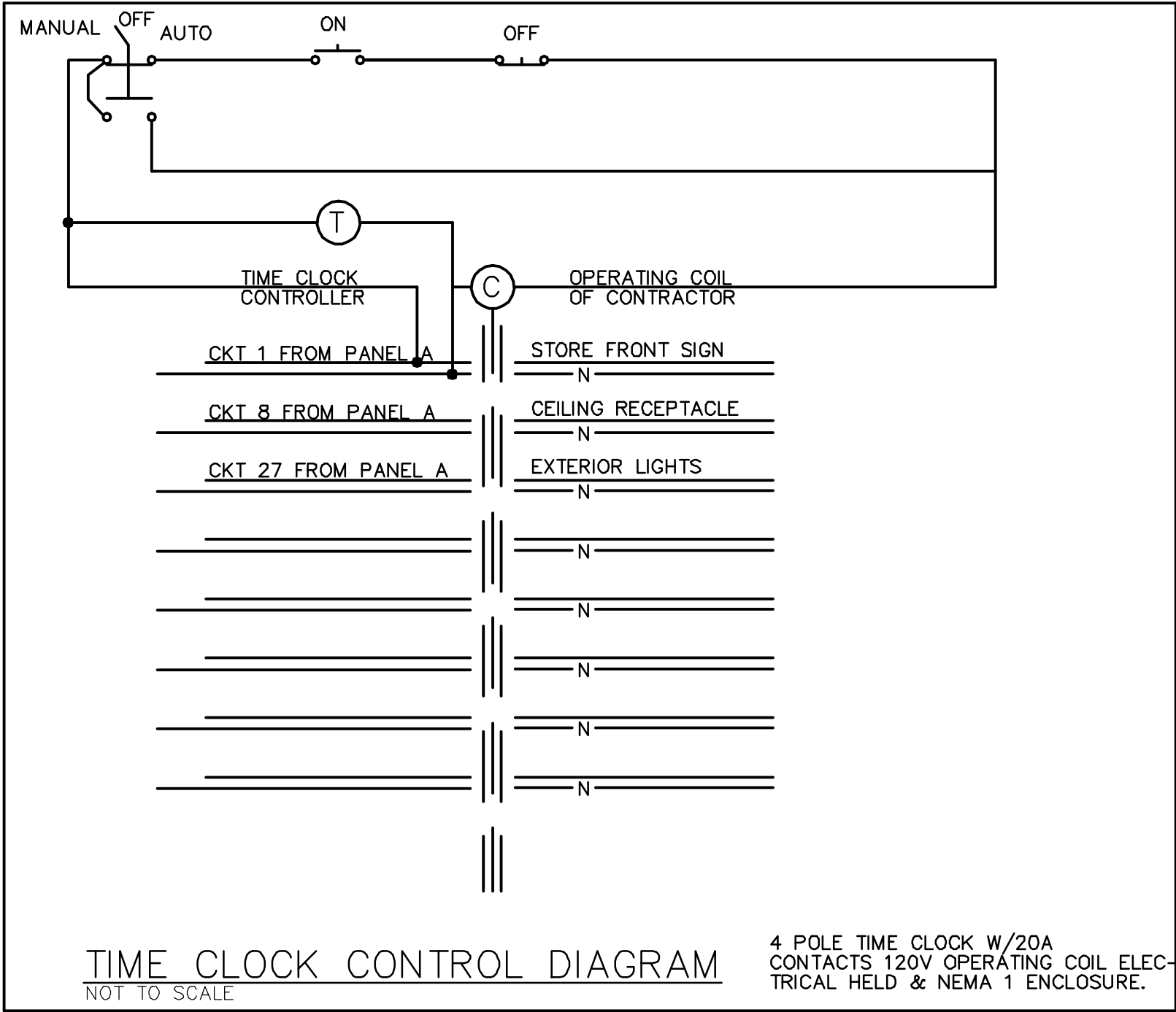
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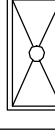



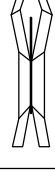


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NOTES:

1. THE CONTRACTOR SHALL FURNISH ALL LABOR MATERIALS AND EQUIPMENT FOR THE COMPLETE INSTALLATION
2. NOT USED
3. ALL SWITCHES ARE TO BE @ 46" AFF. AND ARE TO BE 20A 120/277V "I" RATED SPEC. GRADE TYPE.
4. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE 2014 EDITION OF THE NEC AND THE LATEST EDITION OF ALL LOCAL CODES AND ORDINANCES.
5. WORKMANSHIP SHALL BE FIRST QUALITY AND IN ACCORDANCE WITH BEST PRACTICES FOR THE TRADE BY SKILLED WORKERS.
6. LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL COORDINATE ACTUAL LOCATIONS WITH OTHER TRADES AND THE OWNER OF THE OWNERS AUTHORIZED REPRESENTATIVE.
7. UNLESS OTHERWISE NOTED, CONDUCTOR INSULATION SHALL BE TYPE THHN, RATED 600V AC AND 75 DEG. C. CONDUCTORS FOR USE IN POWER AND LIGHTING CIRCUITS NO. 10 AND SMALLER SHALL BE SOLID, NO. 8 AND LARGER CONDUCTORS SHALL BE STRANDED. CONDUCTORS FOR USE IN CONTROL AND SIGNAL CIRCUITS SHALL BE NO. 14 STRANDED, ALL CONDUCTORS SHALL BE COPPER.
8. CONDUIT RUNS SHALL BE INSTALLED PER STATE AND LOCAL CODES.
9. ALL MATERIALS SHALL BE NEW, WITH U.L. APPROVED LABELS.
10. ALL ELECTRICAL EQUIPMENT AND SYSTEMS SHALL BE TESTED AND ADJUSTED FOR PROPER OPERATION. COMPLETE WIRING SYSTEM SHALL BE FREE OF SHORT AND OPEN CIRCUITS.
11. COLOR OF DEVICES AND DEVICE PLATES SHALL BE COORDINATED WITH WALL COLOR AND SHALL BE COMPATIBLE WITH WALL COLORS.
12. THE CONTRACTOR SHALL OBTAIN AND PAY ALL FEES AND PERMITS REQUIRED FOR THE CONSTRUCTION OF THE PROJECT.
13. THE CONTRACTOR SHALL FURNISH THE CERTIFICATE OF ELECTRICAL INSPECTION TO THE OWNER AT THE COMPLETION OF THIS PROJECT.
14. ALL ELECTRICAL EQUIPMENT SHOWN SHALL BE ELECTRICALLY PROTECTED AND PROPERLY WIRED IN ACCORDANCE WITH THE NEC. COORDINATE LOCATIONS AND ELECTRICAL DATA WITH THE OWNER.
15. FLEXIBLE METAL RACEWAYS 6 FEET OR LESS IN LENGTH SHALL BE PROVIDED TO ALL ELECTRICAL EQUIPMENT SUBJECT TO VIBRATION OF MOVEMENT AND FOR ALL MOTORS. LIQUID TIGHT RACEWAYS SHALL BE USED IN WET LOCATIONS.
16. INSTALL NEW ELECTRICAL SERVICE AND PANELS AS SHOWN.
17. ALL EXISTING CONDUIT AND CONDUCTORS THAT ARE NOT TO BE USED IN THE REMODEL MUST BE REMOVED, OBSOLETE AND DILAPIDATED WIRING AND EQUIPMENT SHALL NOT BE REUSED.
18. E.C. SHALL PAINT ANY NEW EQUIPMENT AND CONDUIT THAT IS REQUIRED BY THE LANDLORD TO MATCH EXISTING CONDITION ON THE EXTERIOR OF BUILDING. VERIFY EXACT SCOPE OF WORK IN FIELD.

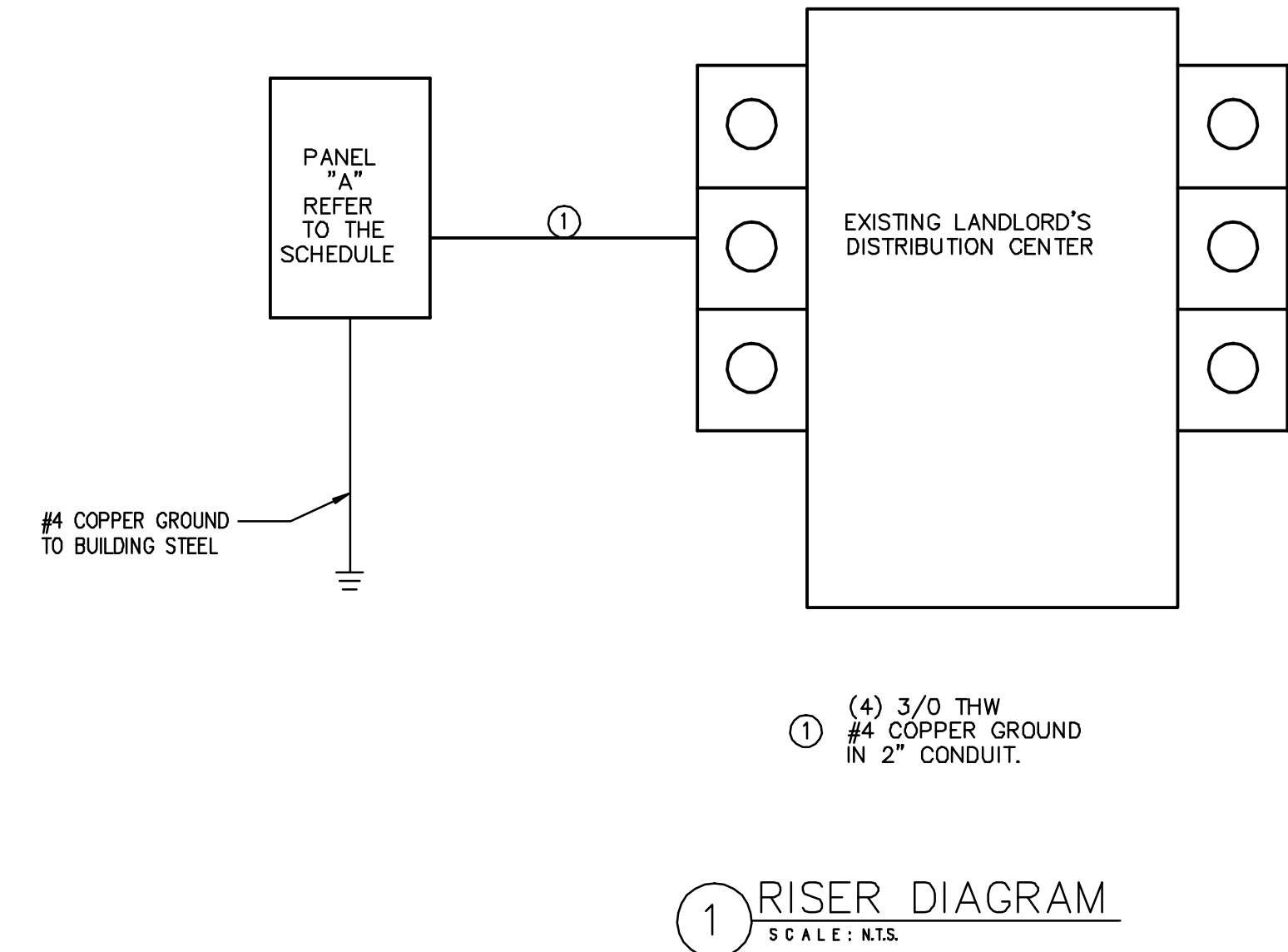
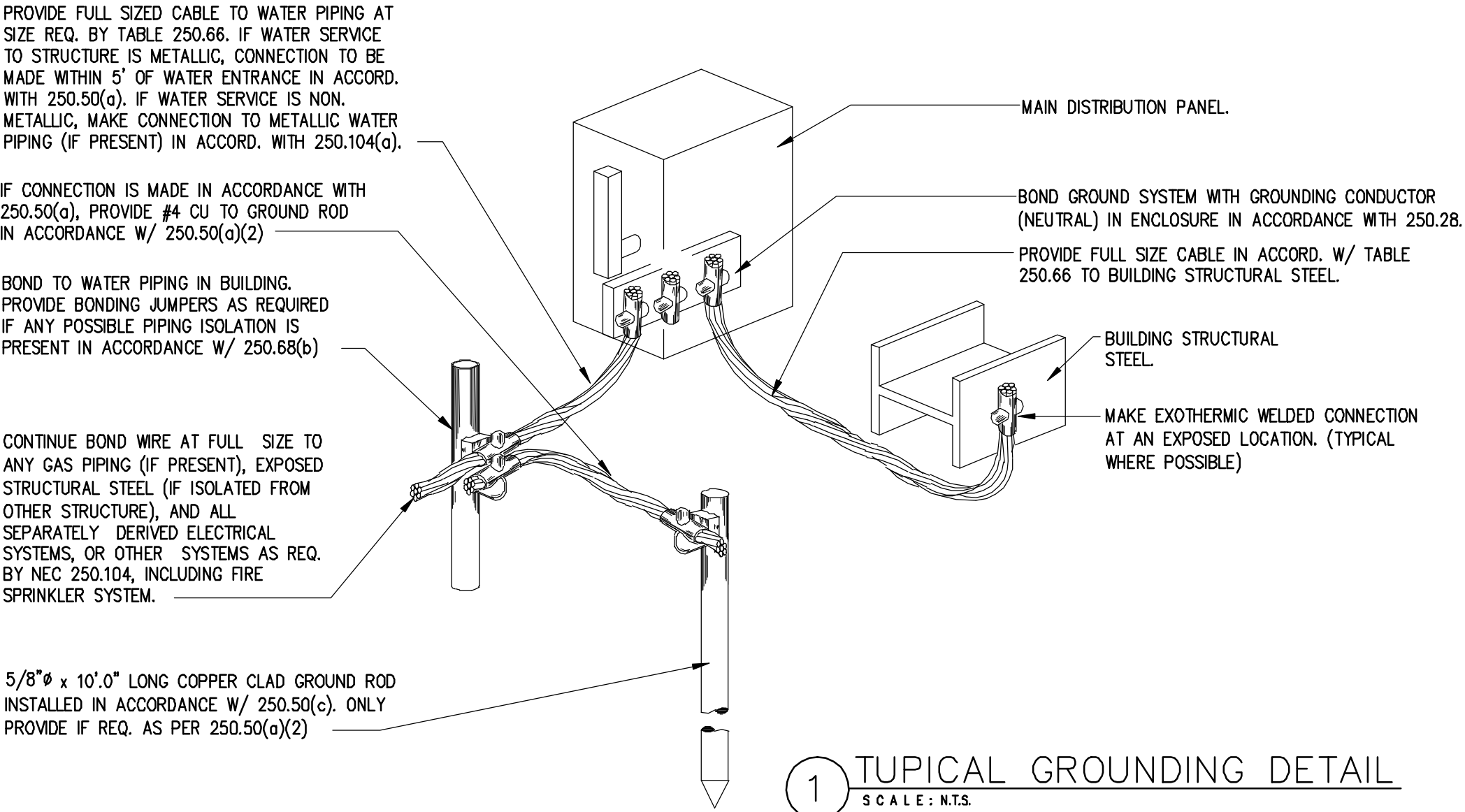


LIGHT FIXTURE SCHEDULE						ALL LIGHTS ARE TO BE INSTALLED BY E.C.	
FIX. SYM.	LIGHT DISCRPTION	VOLTS	WATTS	QTY. - LAMPS - WATTS TYPE.	MOUNTING	LTG. FIXT. SCHEDULE NOTES	REMARKS
	EMERGENCY LIGHT EXISTING TO BE REUSED	120	3.6	(2) 1.8 WATTS	WALL OR CEILING SURFACE	EMERGENCY LIGHTING WITH BATTERY. NOTES: B & C.	SUPPLIED BY E.C.
	EXIT LIGHT/EMERGENCY COMBO EXISTING TO BE REUSED	120	3.6	3.6 WATT	WALL OR CEILING SURFACE	L.E.D. EXIT SIGN WHITE HOUSING, RED LETTERS W/EMERGENCY BATTERY NOTE: B & C.	SUPPLIED BY E.C.
	E-CONOLIGHT EXTERIOR EMERGENCY LIGHT MODEL - E-XHL2DW DUAL LIGHT, 3.6 WATTS				WALL SURFACE	EMERGENCY LIGHT WITH BATTERY NOTES: B & C. E.C. TO INSTALL IF NOT EXISTING. V.I.F.	SUPPLIED BY E.C.
	2'-0" X 4'-0" LAY-IN CEILING LIGHT MODEL: T.B.D.	120	64	(2) 32 WATT	CEILING LAY-IN	NOTES: A & B	SUPPLIED BY TENANT
	NORA LIGHTING CANOPY PENDANT MODEL: NRS90-P56	120	100	100 WATTS MAX	CEILING, SEE SHEET F1.0 FOR HEIGHT	TENANT PROVIDED THROUGH WADSWORTH DESIGN, G.C. TO INSTALL.	SUPPLIED BY TENANT
	NORA LIGHTING T.B.D.	120	16	16 WATTS	CEILING	TENANT PROVIDED THROUGH WADSWORTH DESIGN, G.C. TO INSTALL.	SUPPLIED BY TENANT
	NORA LIGHTING 6" SAPPHIRE LED	120	16	16 WATTS	CEILING	TENANT PROVIDED THROUGH WADSWORTH DESIGN, G.C. TO INSTALL.	SUPPLIED BY TENANT
	ALCON LIGHTING 4'-0" FIXTURE MODEL: 12145-4	120	18	18 WATTS	CEILING, SEE SHEET F1.0 FOR HEIGHT	TENANT PROVIDED THROUGH WADSWORTH DESIGN, G.C. TO INSTALL.	SUPPLIED BY TENANT
	2'-0" X 2'-0" LAY-IN CEILING LIGHT MODEL: T.B.D.	120	64	(2) 32 WATT	CEILING LAY-IN	TENANT PROVIDED THROUGH WADSWORTH DESIGN, G.C. TO INSTALL. NOTES: A & B	SUPPLIED BY TENANT
	1'-0" X 4'-0" LAY-IN CEILING LIGHT MODEL: T.B.D.	120	32	(1) 32 WATT	CEILING LAY-IN	TENANT PROVIDED THROUGH WADSWORTH DESIGN, G.C. TO INSTALL. NOTES: A & B	SUPPLIED BY TENANT
Note: Any substitutions shall be brought to the attention of the architect and owner prior to bid and construction. All lighting fixtures to be supplied and installed by the General Contractor unless otherwise noted above.							
A. ATTACH FIXTURE TO T-BAR PER NEC 410-16.							
B. FIXTURE PROVIDED WITH DUAL VOLTAGE 120/277V POWER SUPPLY. VERIFY VOLTAGE FOR EACH FIXTURE LOCATION.							
C. LIGHT FIXTURE SHALL HAVE BATTERY BACK-UP AND WIRED AHEAD OF LIGHTS ON SAME CIRCUIT. THE BATTERY BACK-UP SHALL ALLOW THIS FIXTURE TO REMAIN ON FOR A MIN. OF 90 MINUTES DURING LOSS OF POWER.							

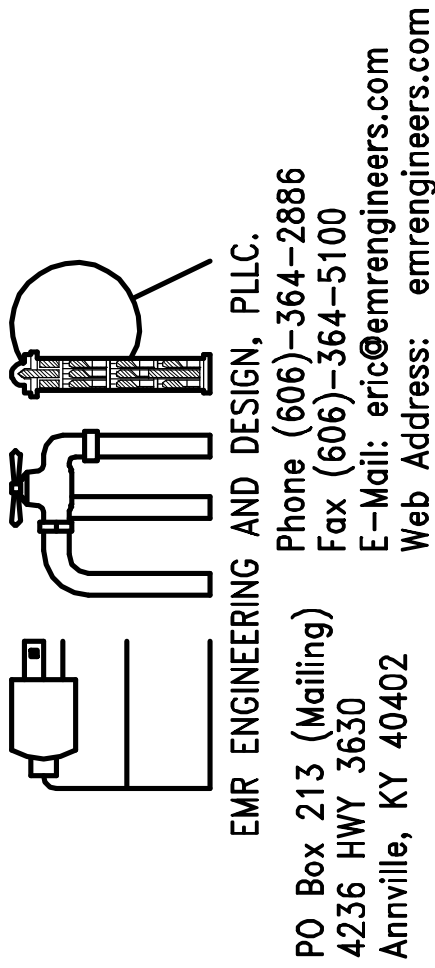
\$ A SWITCH WITH A LOWER CASE LETTER WILL CONTROL THE LIGHT FIXTURE WITH THE SAME LOWER CASE LETTER.

ELECTRICAL PANEL SCHEDULE											
FEED POSITION			MOUNTING PANEL NO. A			ENCLOSURE 200A MAIN BREAKER					
SERVICE VOLTAGE			120/208V/3PH/4W			PANEL DESCRIPTION 200AMP PANEL					
CB	WIRE & CONDUIT	LOAD SERVED	Ckt	ØA	ØB	ØC	Ckt	LOAD SERVED	WIRE & CONDUIT	CB	
20A	2-#2 THW & 1 #2 G, 3/4" C.	STORE FRONT SIGN	1	1200			2	HP-1	4-#0 THW & 1 #0 G, 1" C.	30A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	DOJO FLOOR QUADS.	3	2052	1080		4			3P	
20A	2-#2 THW & 1 #2 G, 3/4" C.	DOJO FLOOR QUADS.	5		2052	1080	6			20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	DOJO A RECEPT./QUAD.	7	540		2052	8	CEILING RECEPT.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	FRONT AREA RECEPTS.	9	360	360		10	TV & AUDIO RECEPTS.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	OFFICE RECEPT.	11	800	540		12	RECEPTION RECEPTACLE	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	COFFEE BREWER	13	100	1200		14	TIME CLOCK	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	MICROWAVE	15	360	360		16	REST ROOM RECEPTS.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	WATER COOLER	17	360	540		18	WATER HEATER	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	PB & PHONE QUAD.	19	500	1500		20	UNDER COUNTER FRIDGE.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	SECURITY QUAD.	21	360	576		22	REFRIGERATOR	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	DOJO LIGHTS	23	352	500	1080	24	HALLWAY RECEPTS.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	BACK AREA LIGHTS	25	720			26	DOJO RECEPT.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	2-#2 THW & 1 #2 G, 3/4" C.	EXISTING EXTERIOR LGTS.	27	1200	7224		28	FRONT AREA LIGHTS	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A	3-#4 THW & 1 #0 G, 1" C.	AHU-1	29	7224	360		30	HP/AHU. RECEPT.	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A		SPACE	31	0	0		32	FRONT COFFEE MAKER	2-#2 THW & 1 #2 G, 3/4" C.	20A	
20A		SPACE	33	0	0		34	SPACE		20A	
20A		SPACE	35	0	0		36	SPACE		20A	
20A		SPACE	37	0	0		38	SPACE		20A	
20A		SPACE	39	0	0		40	SPACE		20A	
20A		SPACE	41	0	0		42	SPACE		20A	
TOTALS				14508	7592	15132					
H	HACR BREAKER										
TC	TIME CLOCK										
*	LOCK ON BREAKER										
				TOTAL LOAD WATTS 37,232							
TOTAL LOAD KVA/AMPS				37.2/103.4	DEMAND		37,232	PROTECTED LOAD-AMPS		129.3/200AT	

E.C. TO VERIFY THE BREAKER AND WIRE CONNECTION REQUIREMENT FOR ALL ELECTRICAL EQUIPMENT PRIOR TO ANY INSTALLATION.



(4) 3/0 THW #4 COPPER GROUND IN 2" CONDUIT.



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