

In-Fill Remodel

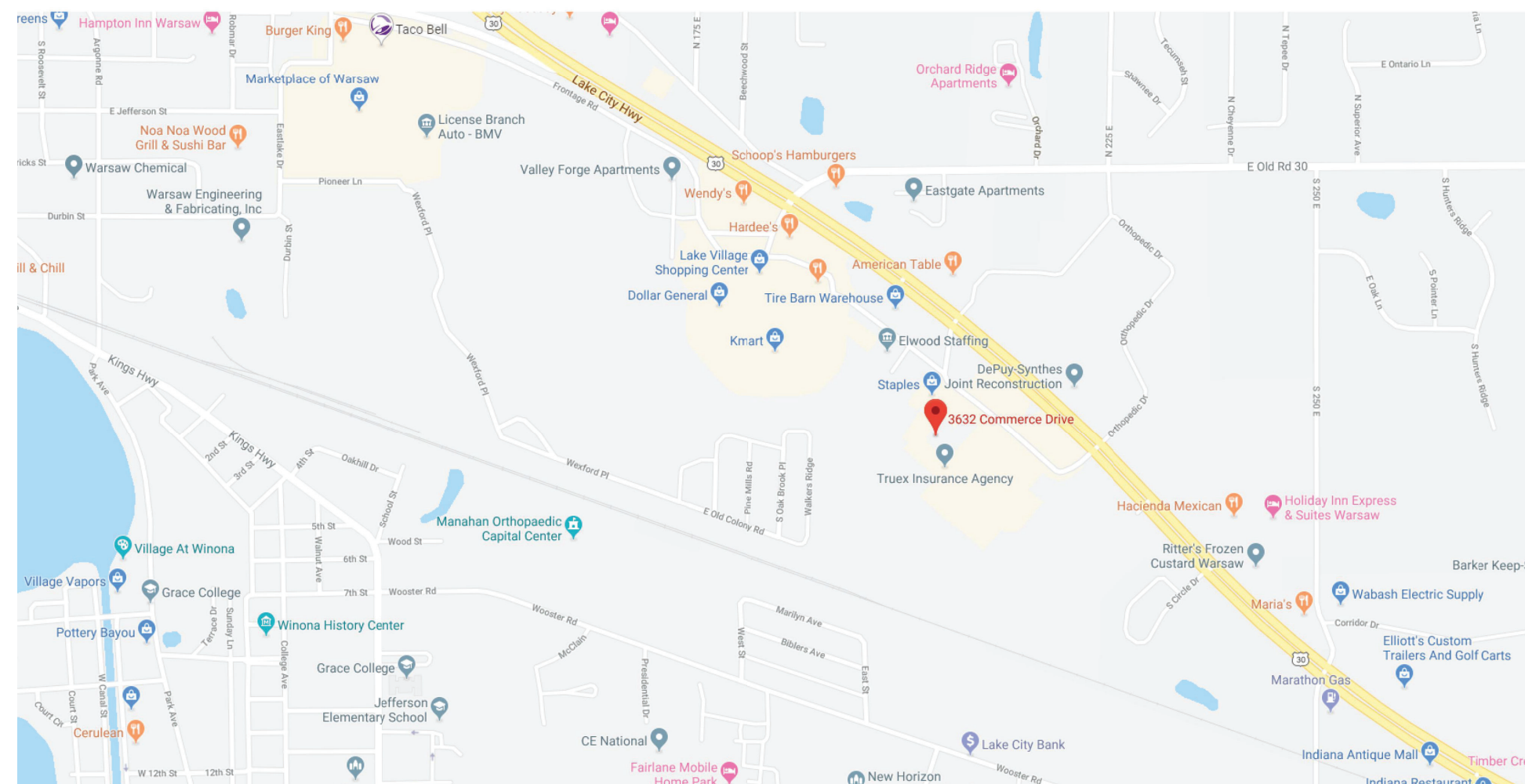
Bureau of Motor Vehicles

3642 Commerce Drive

Warsaw, Indiana 46580

GENERAL NOTES AND REQUIREMENTS

1. The work included in this project shall comply with the latest editions, issues, or supplements or applicable codes, ordinances, and regulations of the Indiana Department of Homeland Security Division of Fire and Building Safety and other local codes and ordinances covering these installations. The work shall include all materials, labor, equipment, transportation, services, and everything required or necessary to complete the project in accordance with the General Requirements, Notes, and Contract Drawings as prepared by Service-Design Associates, 410 S. Main Street, Auburn, Indiana.
2. The General contractor will furnish the Land Use, State of Indiana Department of Fire and Building Services Approvals only. Permits, Licenses, and Approvals from local authorities shall be obtained and paid for by the contractor responsible for the work requiring such a permit.
3. Insurance – The Contractor shall be required to maintain insurance coverage that includes, but not limited to, Workmen's compensation, Comprehensive General Liability, Comprehensive Automobile Liability, etc. Insurance limits shall be stated in Contractors Proof of Insurance Certificate submitted to owner. The owner to provide "Builder's Risk" insurance coverage. Contractor shall be responsible for vandalism as it reflects in his work.
4. Stockpile topsoil for use in finish grading operation. DO NOT use for fill.
5. All fill under slabs on grade shall be clean granular material of sand or pit run gravel, compact to 95% modified proctor density.
6. Reinforcing shall be in accordance with ACI 315, ACI 318
 - a. Bars ASTM A-615, grade 60
 - b. Welded Wire Fabric ASTM A-185
7. Contract Drawings are to indicate scope of work to be performed. Contractor shall be responsible to perform all work within the scope whether or not all details are shown.
8. Exterior concrete pads to receive light broom finish.
9. All interior finishes (i.e. ceiling panels, floor covering, wall covering, etc.) shall be in accordance with chapter 42, I.C.R., latest edition.
10. All Exit doors shall:
 - a. Be operable from inside without the use of key or any special knowledge or effort.
 - b. NOT have manually operated edge or surface mounted flush bolts.
11. Notify Architect of any deviations and/or discrepancies before commencement of any construction or fabrication.
12. Contractor shall be responsible for all dimensions and job conditions.
13. The Contractor shall comply with current recognized standards and applicable codes for the erection and placement of barricades, warning signs, and lights; paint with appropriate colors, graphics, and warning signs to inform personnel at the site of hazards being protected.
14. All Electrical Work for this installation shall be in accordance with the current Indiana Electrical Code (IEC) and all applicable codes, ordinances, regulations, and requirements of the Indiana Department of Homeland Security Division of Fire and Building Safety and other local codes and ordinances covering these installations. Electrical contractor to provide complete system.
15. All Mechanical Work for this installation shall be in accordance with the current Indiana Mechanical Code (IMC) and all applicable codes, ordinances, regulations, and requirements of the Indiana Department of Homeland Security Division of Fire and Building Safety and other local codes and ordinances covering these installations. Mechanical contractor to provide complete system.
16. All Plumbing Work for this installation shall be in accordance with the current Indiana Plumbing Code (IPC) and all applicable codes, ordinances, regulations, and requirements of the Indiana Department of Homeland Security Division of Fire and Building Safety and other local codes and ordinances covering these installations. Plumbing contractor to provide complete system.



SITE LOCATION PLAN

NT.S.



SITE PLAN

SCALE: 1" = 100'



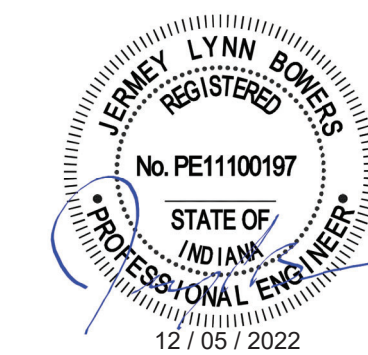
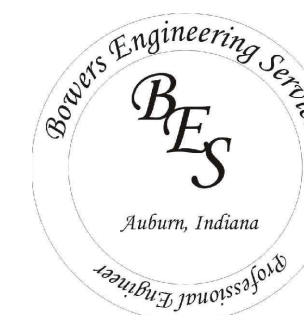
SHEET INDEX

C 0.0	COVERSHEET, SITE PLAN
FLS 1.1	FIRE AND LIFE SAFETY PLAN
AC 1.1	ACCESSIBILITY DETAILS
A 2.1	FLOOR PLAN, SCHEDULES
A 2.2	CASEWORK ELEVATIONS
P 1.1	SANITARY PLAN
M 1.1	HVAC PLAN
E 1.1	ELECTRICAL PLAN

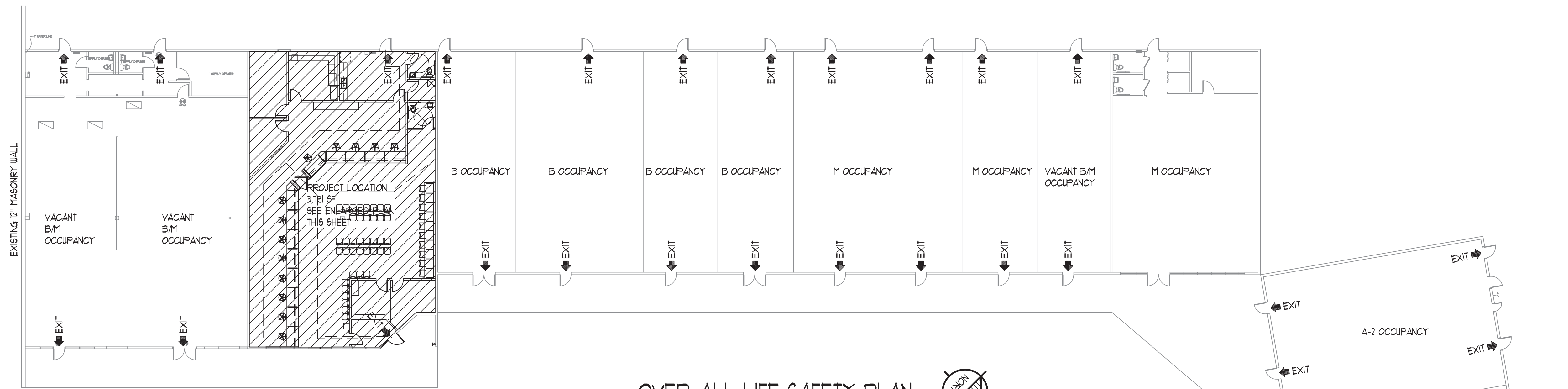
Consultants



Service-Design
Associates
410 South Main Street
Auburn, Indiana 46706
(260) 925-3333

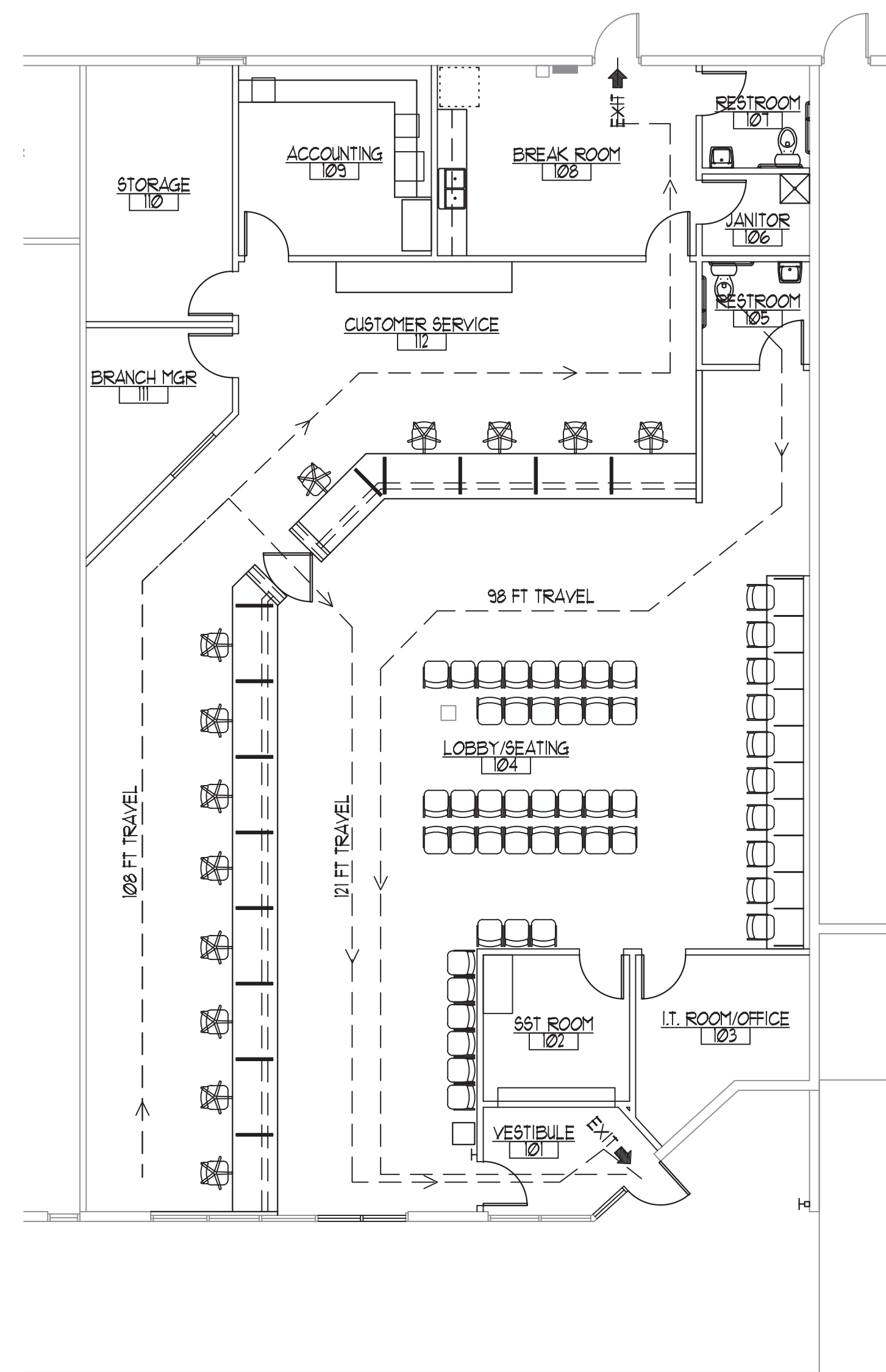


Date	No.	Remarks	By:	Date
				12/05/22
				Drawn By C.M.C.
				Sheet No. C 0.0



OVER-ALL LIFE SAFETY PLAN

SCALE : 1/16" = 1'-0"



FIRE AND LIFE SAFETY PLAN

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



Code Summary	
Project Description	
OCCUPANCY:	B (Remodel)
CONSTRUCTION TYPE:	III-B SPK
NUMBER OF STORIES	1
SQUARE FOOTAGE:	30,865 S.F. (EXISTING) 3,791 S.F. (REMODEL)
ALLOWABLE SF	
BASIC ALLOW. (A-2	
MOST STRINGENT) III-B CONST.	9,500 S.F.
SPK INCREASE 9,500X3=	28,500 S.F.
FRONTAGE INCREASE	
1,154/1,234-.25 X 31/30=	
.7 X 9,500 =	6,650 S.F.
TOTAL ALLOWABLE	44,650 S.F.
NON-SEPARATED OCCUPANCIES ASSUMED PER SEC. 508.3	

- CODES:
- 2014 INDIANA BUILDING CODE (2012 International Bldg. Code)
 - 2014 INDIANA FIRE CODE (2012 International Fire Code)
 - 2012 INDIANA PLUMBING CODE (2006 International Plumbing Code)
 - 2009 INDIANA ELECTRICAL CODE (2008 NFPA 70)
 - 2014 INDIANA MECHANICAL CODE (2012 International Mechanical Code)
 - 2010 INDIANA ENERGY CONSERVATION CODE (ASHRAE 90.1-2007)

LEGEND

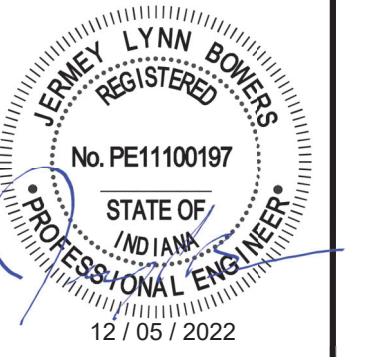
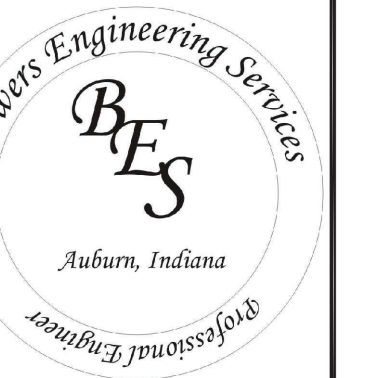
EXIT ➔ EXIT

NOTES

1. MAXIMUM EXIT ACCESS TRAVEL DISTANCE B NOT SPRINKLED - 250 FT
2. EXITS SEPARATED 1/3 DISTANCE OF THE DIAGONAL FOR SPRINKLED BUILDING
3. OWNER TO VERIFY SPRINKLER SYSTEM CORRECT COVERAGE FOR CURRENT OCCUPANCY.
4. SEE ELECTRICAL PLAN FOR EMERGENCY LIGHTING



Service-Design Associates
410 South Main Street
Auburn, Indiana 46706
(260) 925-5555



FIRE AND LIFE SAFETY PLAN

Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

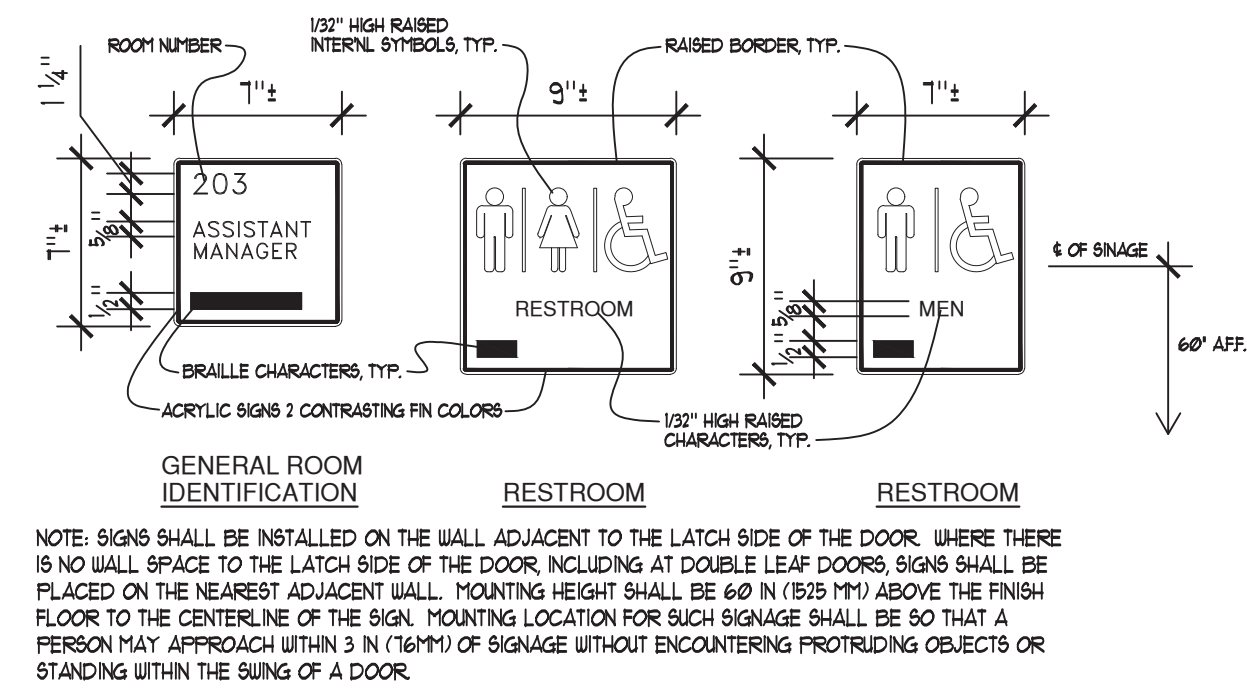
Proj. Mngr. B.A.B.

Date 12/05/22

Drawn By C.M.C.

Comm. No. 2022-29

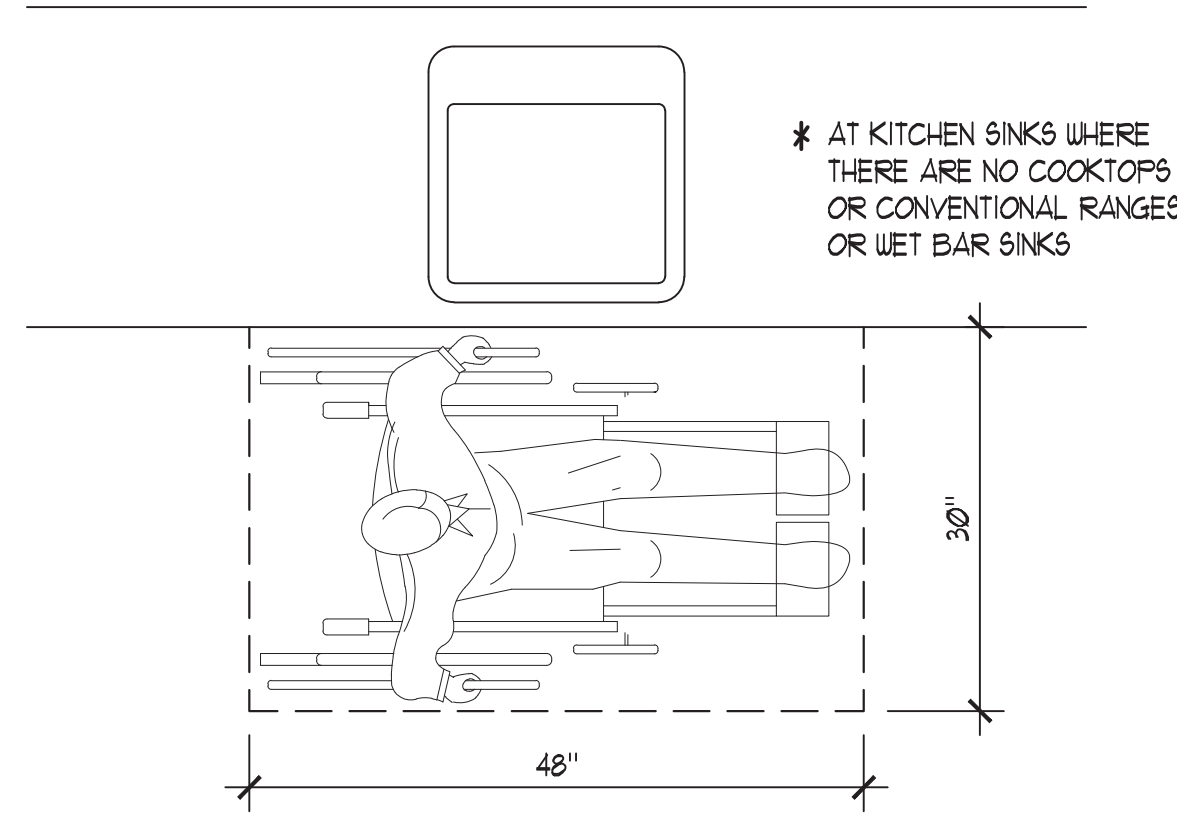
Sheet No.
FLS 11



INTERIOR SIGNAGE

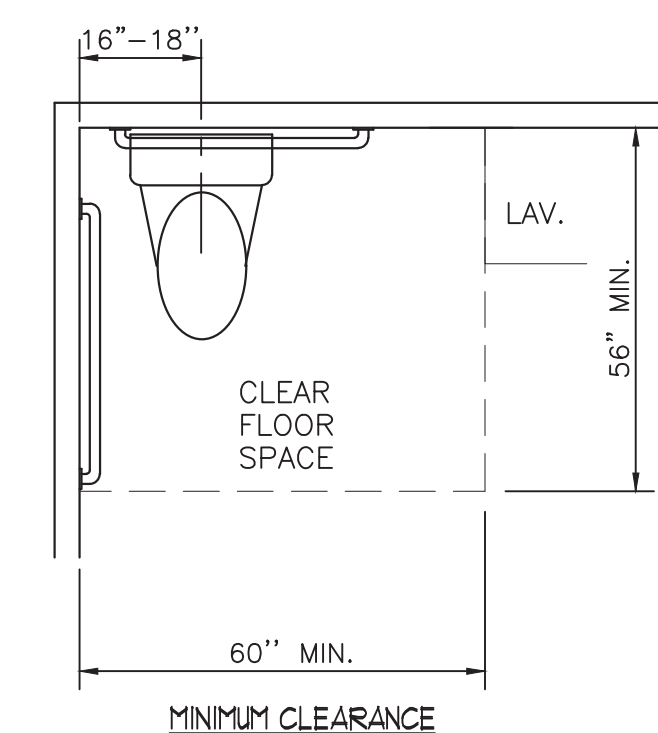
NOT TO SCALE

NOTE: 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 IN (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 IN (76MM) OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR.



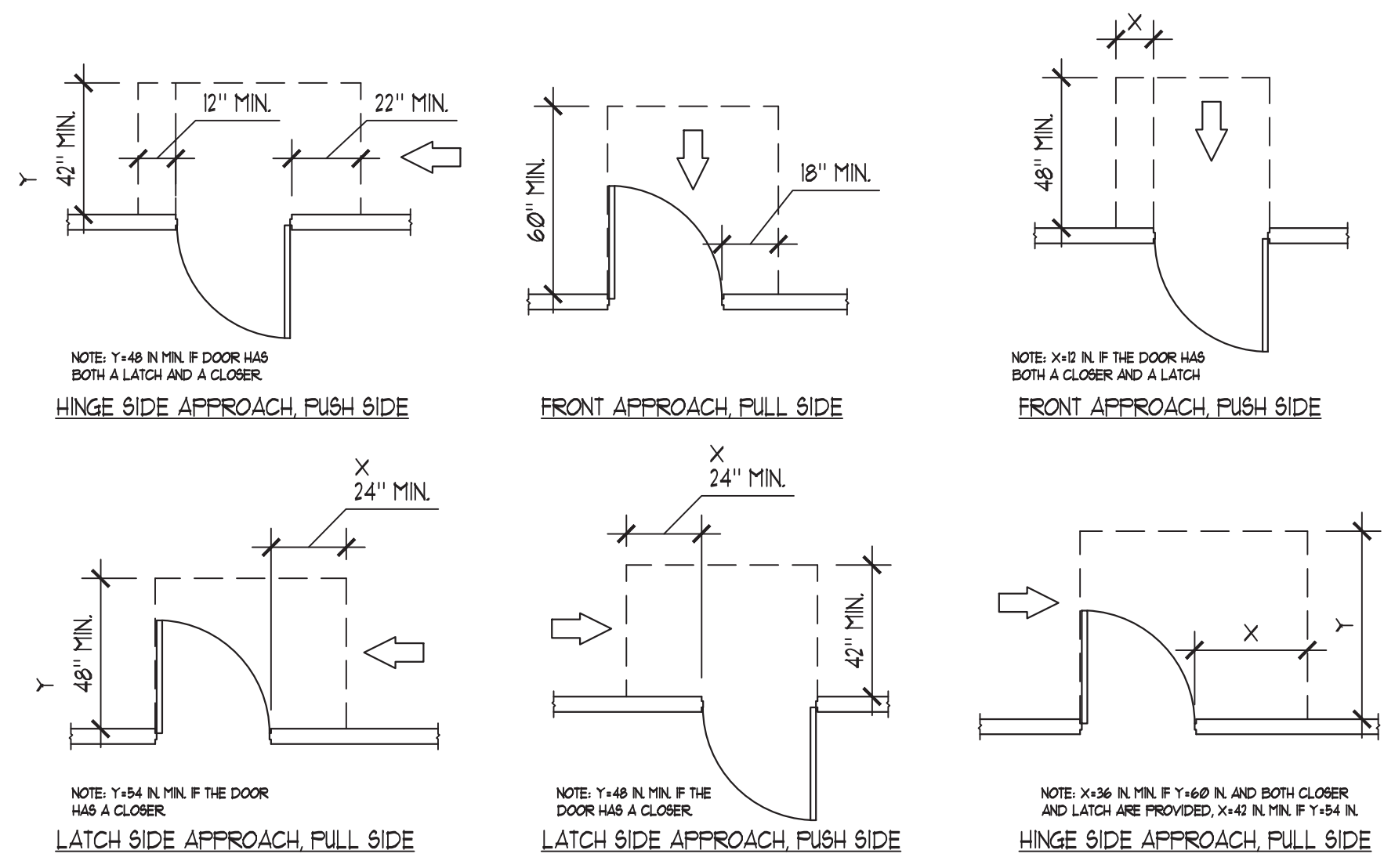
PARALLEL APPROACH CLEAR FLOOR SPACE REQUIREMENTS

NOT TO SCALE



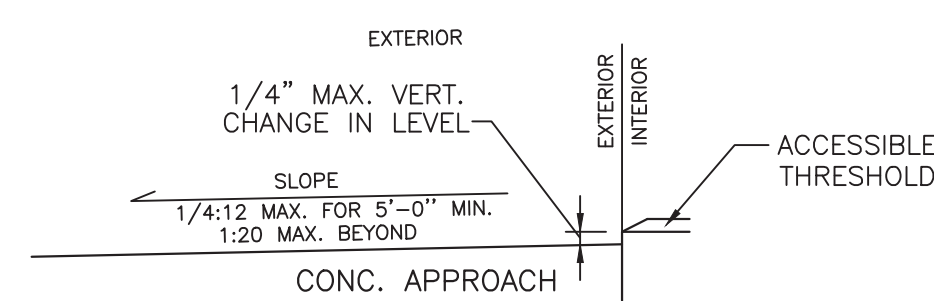
SINGLE TOILET REQUIREMENTS

NOT TO SCALE



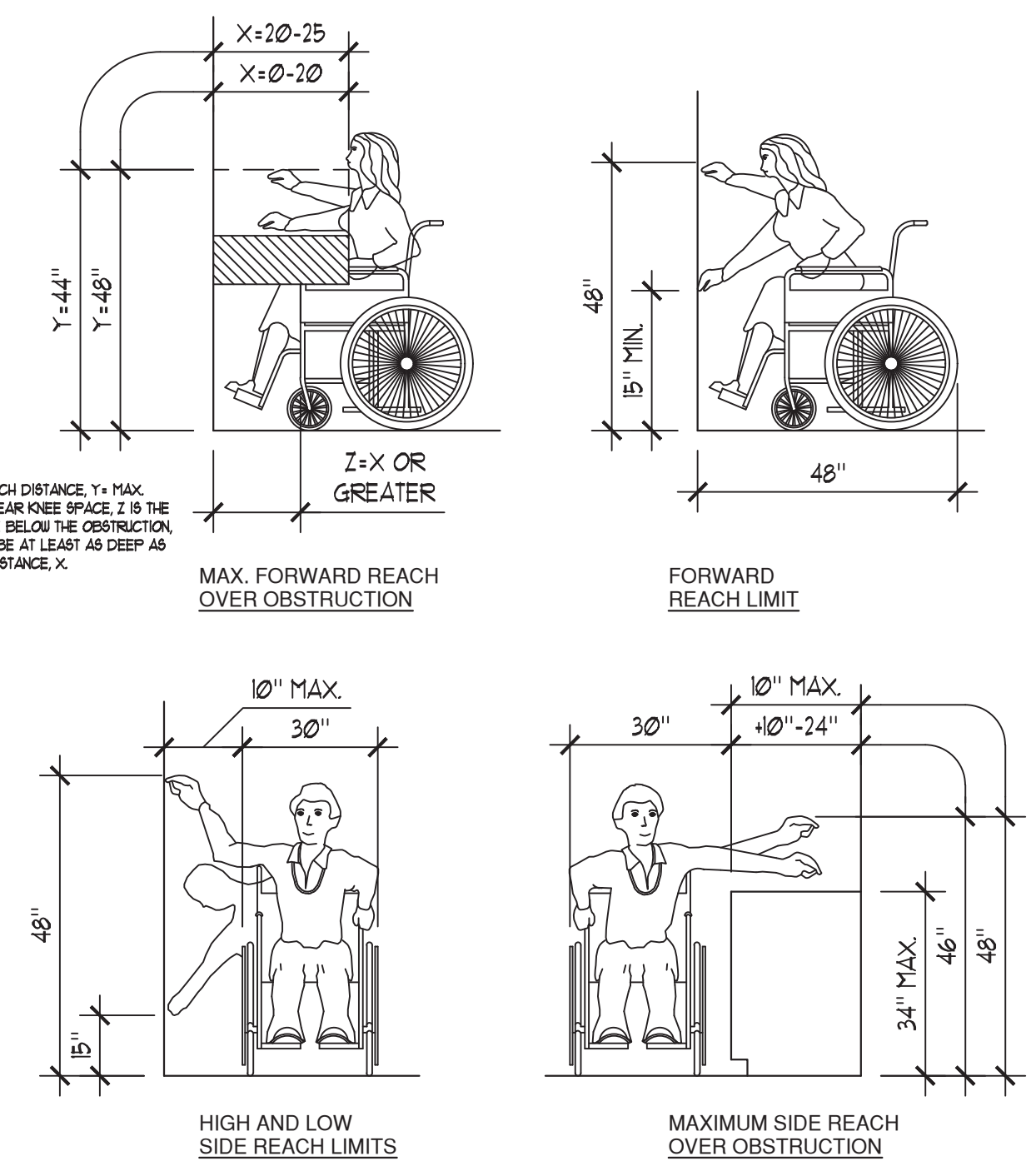
MANEUVERING CLEARANCES AT DOORS

NOT TO SCALE



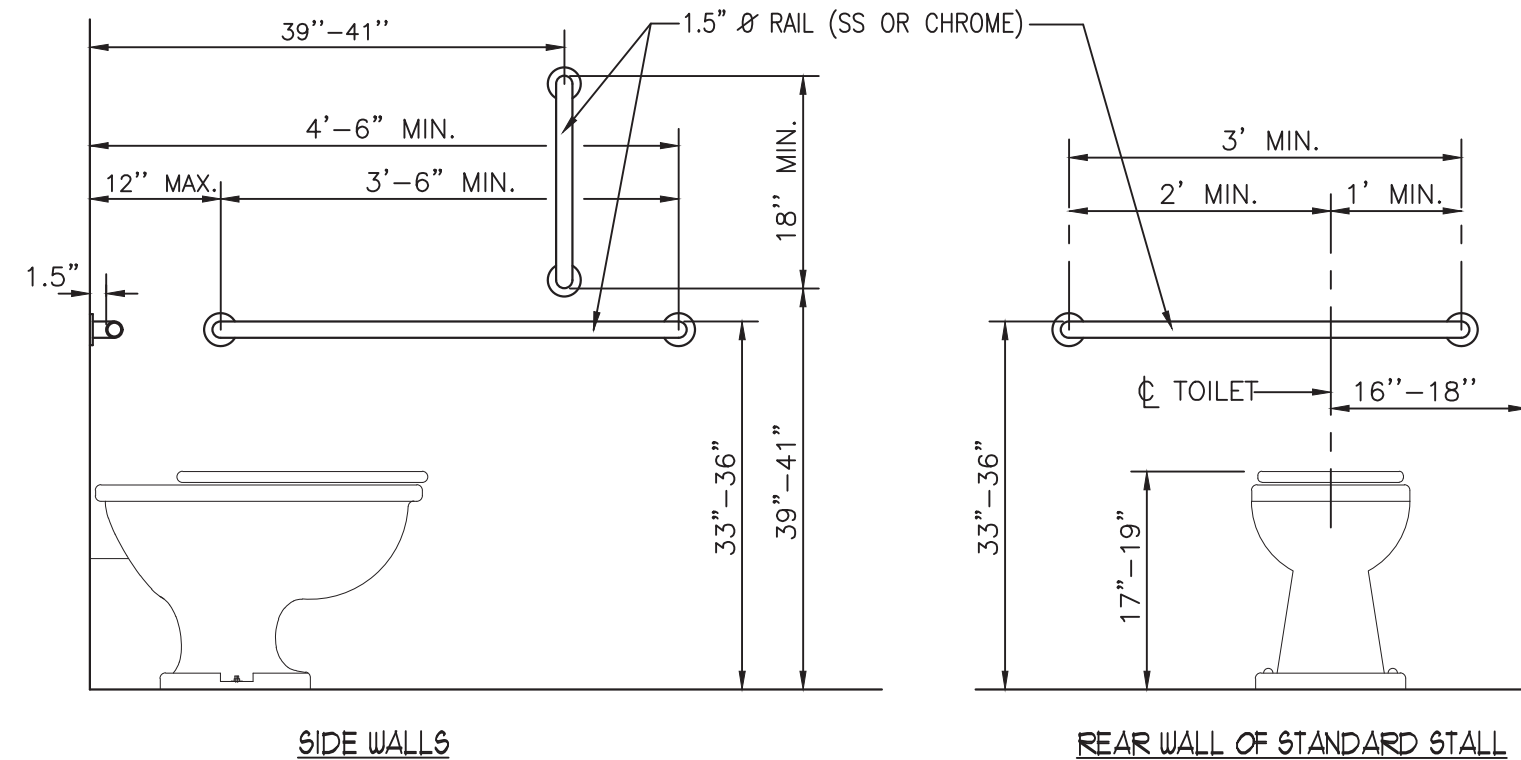
CHANGE IN LEVEL @ DOOR

NOT TO SCALE



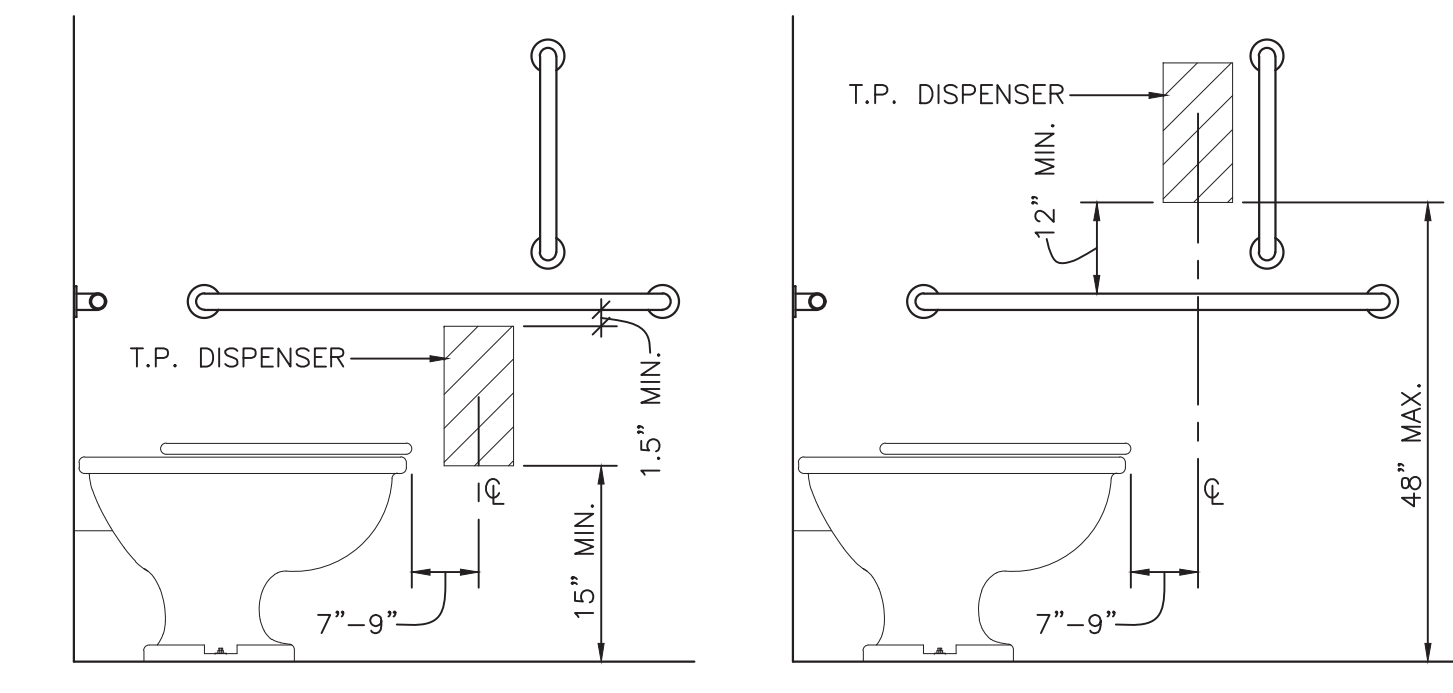
GENERAL REACH DIMENSIONS

NOT TO SCALE



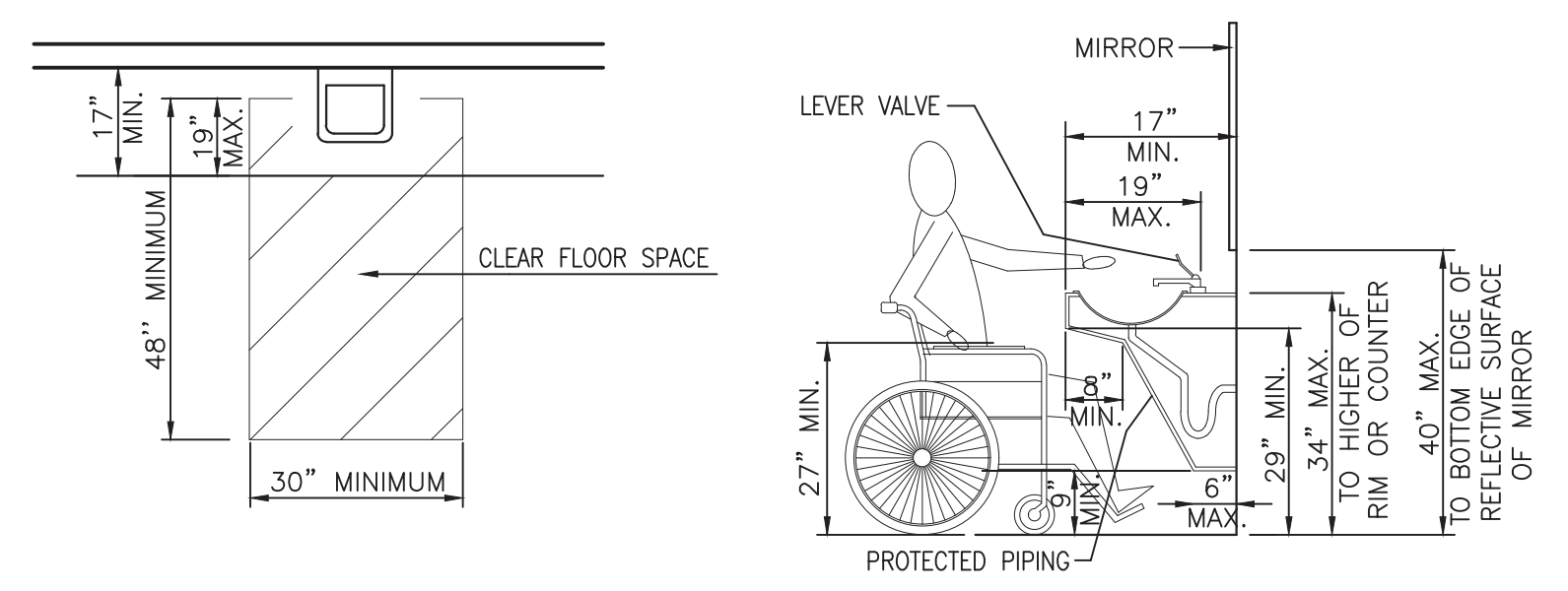
TOILET/GRAB BAR REQUIREMENTS

NOT TO SCALE



DISPENSER LOCATION DETAIL

NOT TO SCALE

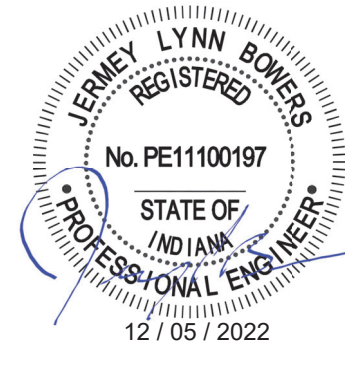
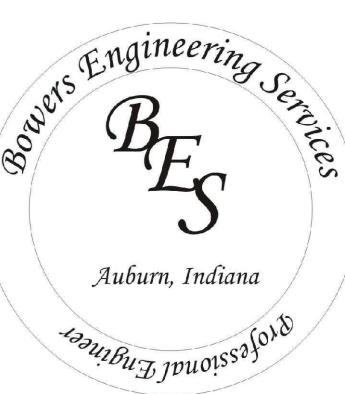


ACCESSIBLE LAV./ SINK REQUIREMENTS

NOT TO SCALE



Service-Design Associates
410 South Main Street
Auburn, Indiana 46706
(260) 925-5555



ACCESSIBILITY DETAILS

Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

Proj. Mngr. B.A.B.

Date 12/05/22

Drawn By C.M.C.

Comm. No. 2022-29

Sheet No.
AC 1.1

ROOM FINISH SCHEDULE												
ROOM No.	ROOM NAME	WALLS				FLOOR	BASE	CEILING	S.L.G. HGT.	REMARKS	ROOM No.	
		N	E	S	W							
		A 5/8" GYP. BD., PAINTED (1) COAT PRIMER, (2) COATS SATIN LATEX PAINT SW 6232 MISTY AND SW 6244 NAVAL								FINISH NOTES GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.		
		B 5/8" GYP. BD., PAINTED (1) COAT PRIMER, (2) COATS SATIN LATEX "PAINTSHIELD" PAINT SW 7036 ACCESSIBLE BEDE										
		C 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		D 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		E 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		F 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		G 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		H 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		I 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		J 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		K 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		L 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		M 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		N 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		O 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		P 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		Q 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		R 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		S 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		T 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		U 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		V 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		W 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		X 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		Y 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										
		Z 1/2" GYP. BOARD TO HAVE CONTROL JOINTS ENDING MAXIMUM OF 400 S.F. OF FINISHED DRYWALL.										

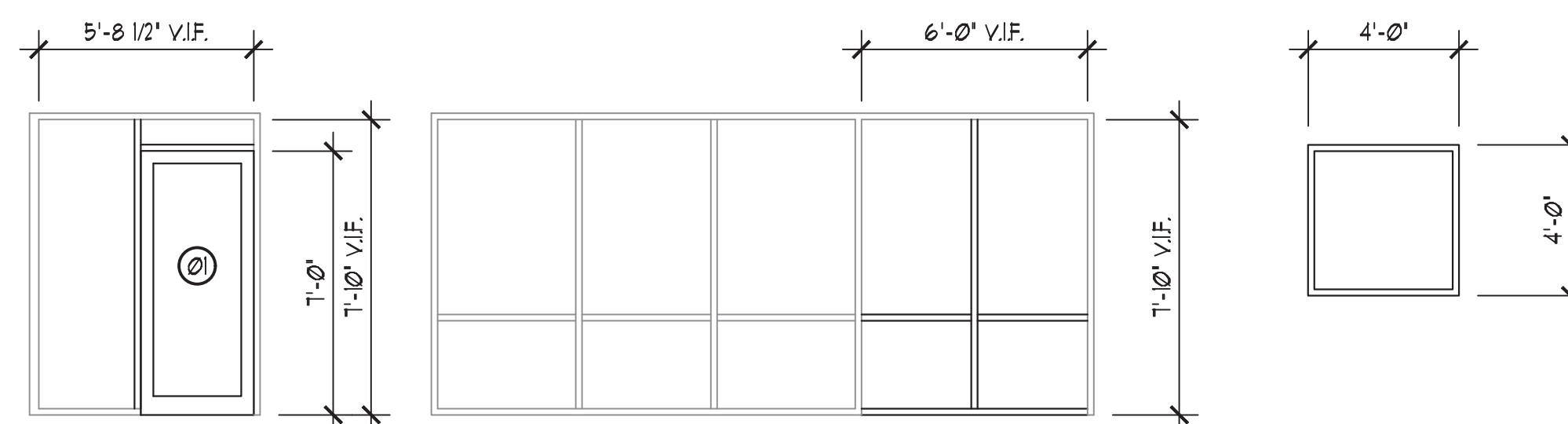
ALL FINISHES TO BE VERIFIED WITH TENANT

DOOR SCHEDULE									
MARK No.	DESCRIPTION	SIZE	MATERIAL	FINISH	FRAME MATERIAL	FRAME FINISH	HARDWARE	REMARKS	MARK No.
01	ALUM ENTRY	3'-0"x7'-0"x1 3/4"	ALUM	CLEAR	ALUM	CLEAR	INSULATED, EXIT HARDWARE, LOCK, CLOSER, MATCH EXISTING	DOOR ACTUATOR	01
02	ALUM ENTRY	3'-0"x7'-0"x1 3/4"	ALUM	CLEAR	ALUM	CLEAR	EXIT HARDWARE, LOCK, CLOSER, MATCH EXISTING	DOOR ACTUATOR	02
03	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, TRILOGY LOCK		03
04	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, TRILOGY LOCK	W/ PEEP HOLE @ 5' A.F.F.	04
05	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, PRIVACY		05
06	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, PASSAGE		06
07	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, PASSAGE		07
08	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, PRIVACY		08
09	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, TRILOGY LOCK	W/ PEEP HOLE @ 5' A.F.F.	09
10	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, LOCK		10
11	FLUSH S.C.	3'-0"x7'-0"x1 3/4"	WOOD	CLEAR	H.M.	PAINTED	LEVER, TRILOGY LOCK	W/ PEEP HOLE @ 5' A.F.F.	11

HARDWARE OPERATION TO BE VERIFIED WITH TENANT

WINDOW SCHEDULE					
SYMBOL	DESCRIPTION	TYPE	GLASS	REMARKS	SYMBOL
U1	ALUM WINDOW SYSTEM, MATCH EXISTING	FIXED	INSULATED, TINTED	SEE ELEVATION FOR SIZE	U1
U2	ALUM WINDOW SYSTEM, MATCH EXISTING	FIXED	INSULATED, TINTED	SEE ELEVATION FOR SIZE	U2
U3	H.M. FRAME WINDOW UNIT	FIXED	1/4" ONE-WAY	SEE ELEVATION FOR SIZE	U3

ALL EXISTING EXTERIOR WINDOWS TO BE TINTED

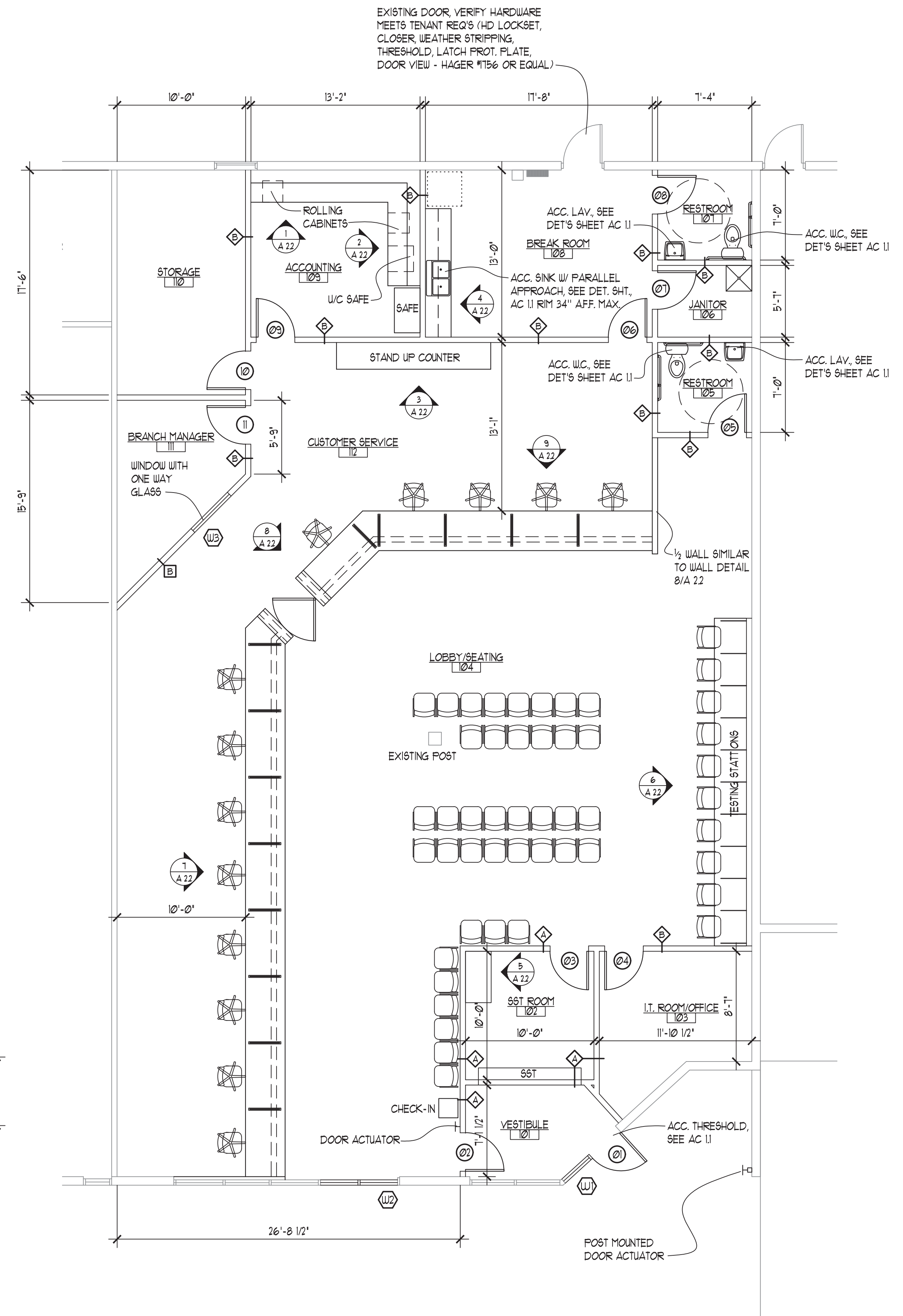


WINDOW ELEVATIONS

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

WALL TYPES

- A 5/8" DRYWALL + 3/8" STUD (6" STUD @ PLUMBING WALLS) + 5/8" DRYWALL TO DECK ABOVE (FULL BATT INSULATION)
- B 5/8" DRYWALL + 3/8" STUD (6" STUD @ PLUMBING WALLS) + 5/8" DRYWALL TO MIN. 10'-0" AFF. (FULL BATT INSULATION)



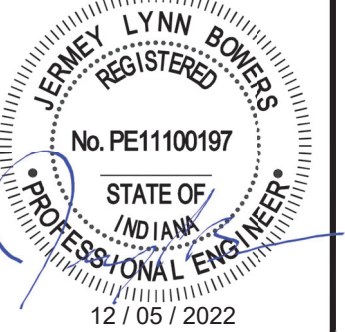
FLOOR PLAN

SCALE: 3/16" = 1'-0"

DIMENSION NOTE
INTERIOR DIMENSIONS ARE
BASED UPON 5" WALLS
UNLESS NOTED OTHERWISE.



Service-Design Associates
410 South Main Street
Auburn, Indiana 46706
(260) 925-5555



FLOOR PLAN, SCHEDULES

Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

Proj. Mngr. B.A.B.

Date 12/05/22

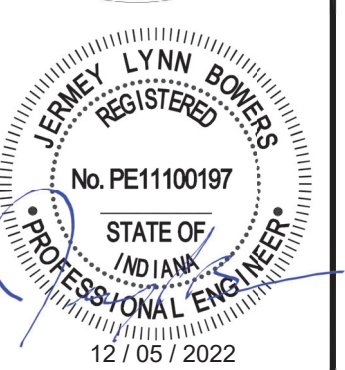
Drawn By C.M.C.

Comm. No. 2022-29

Sheet No.
A 21



Service-Design
Associates
410 South Main Street
Auburn, Indiana 46706
(260) 925-5555



CASEWORK ELEVATIONS

Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

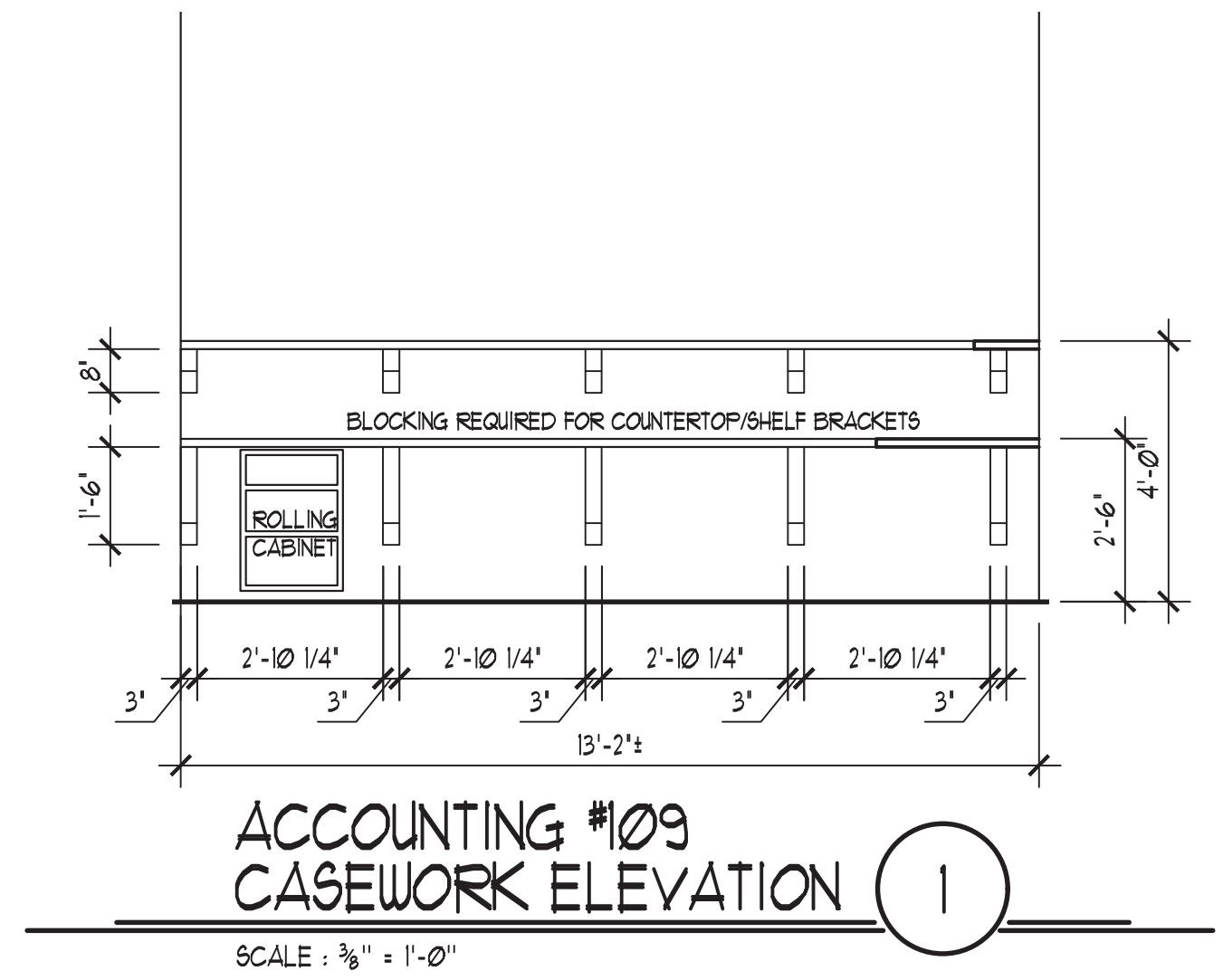
Proj. Mngr. B.A.B.

Date 12/05/22

Drawn By C.M.C.

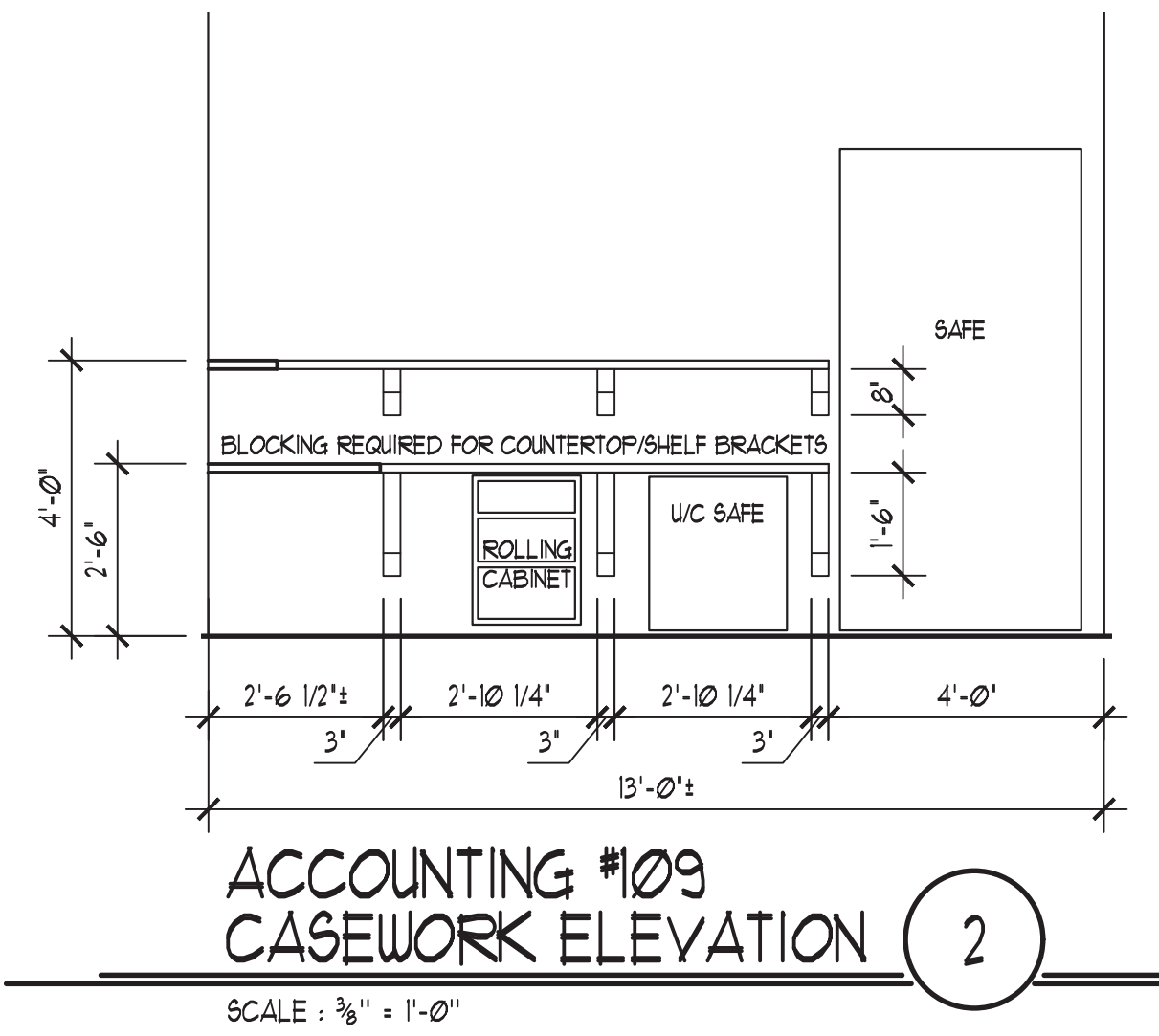
Comm. No. 2022-29

Sheet No.
A 2.2



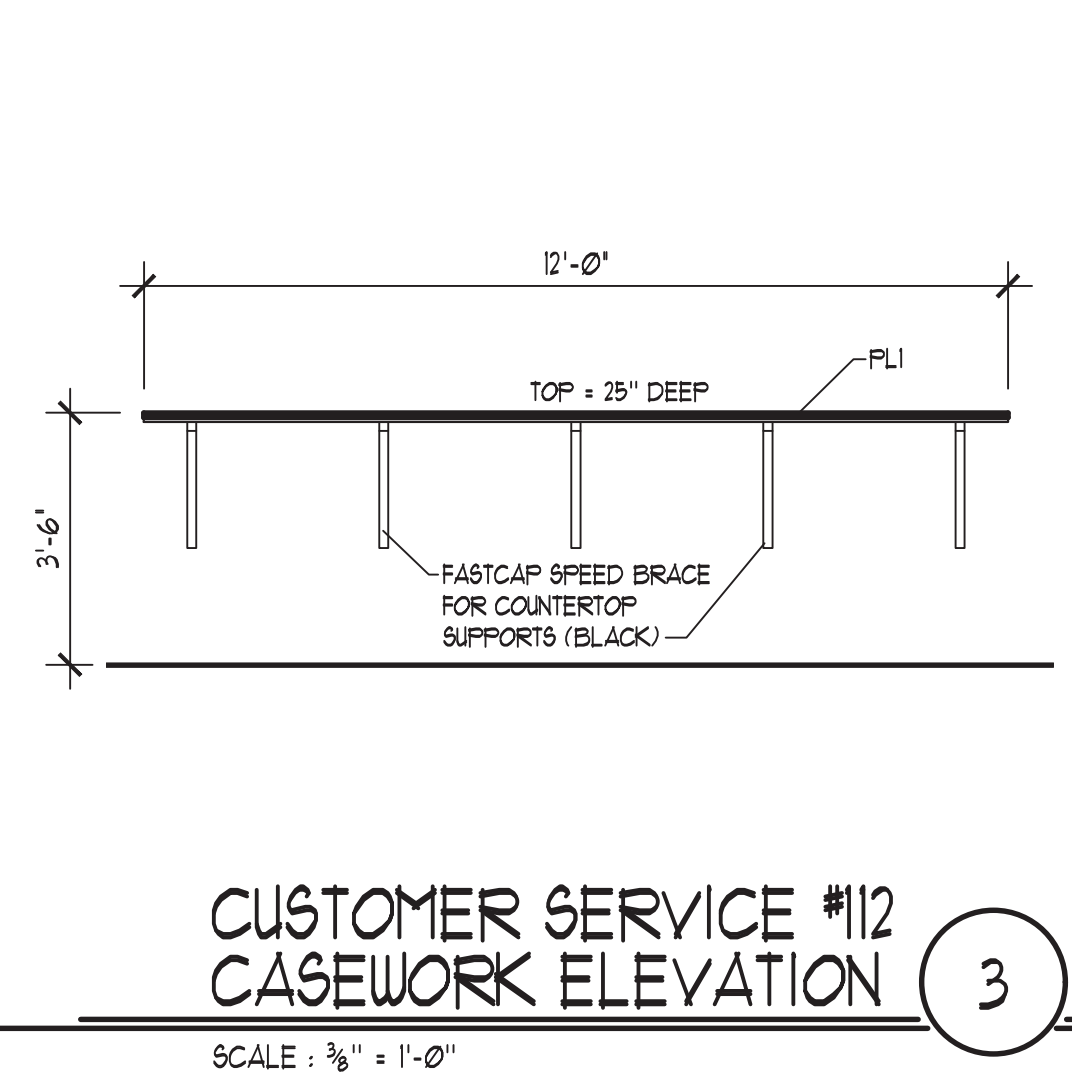
**ACCOUNTING #109
CASEWORK ELEVATION 1**

SCALE : 3/8" = 1'-0"



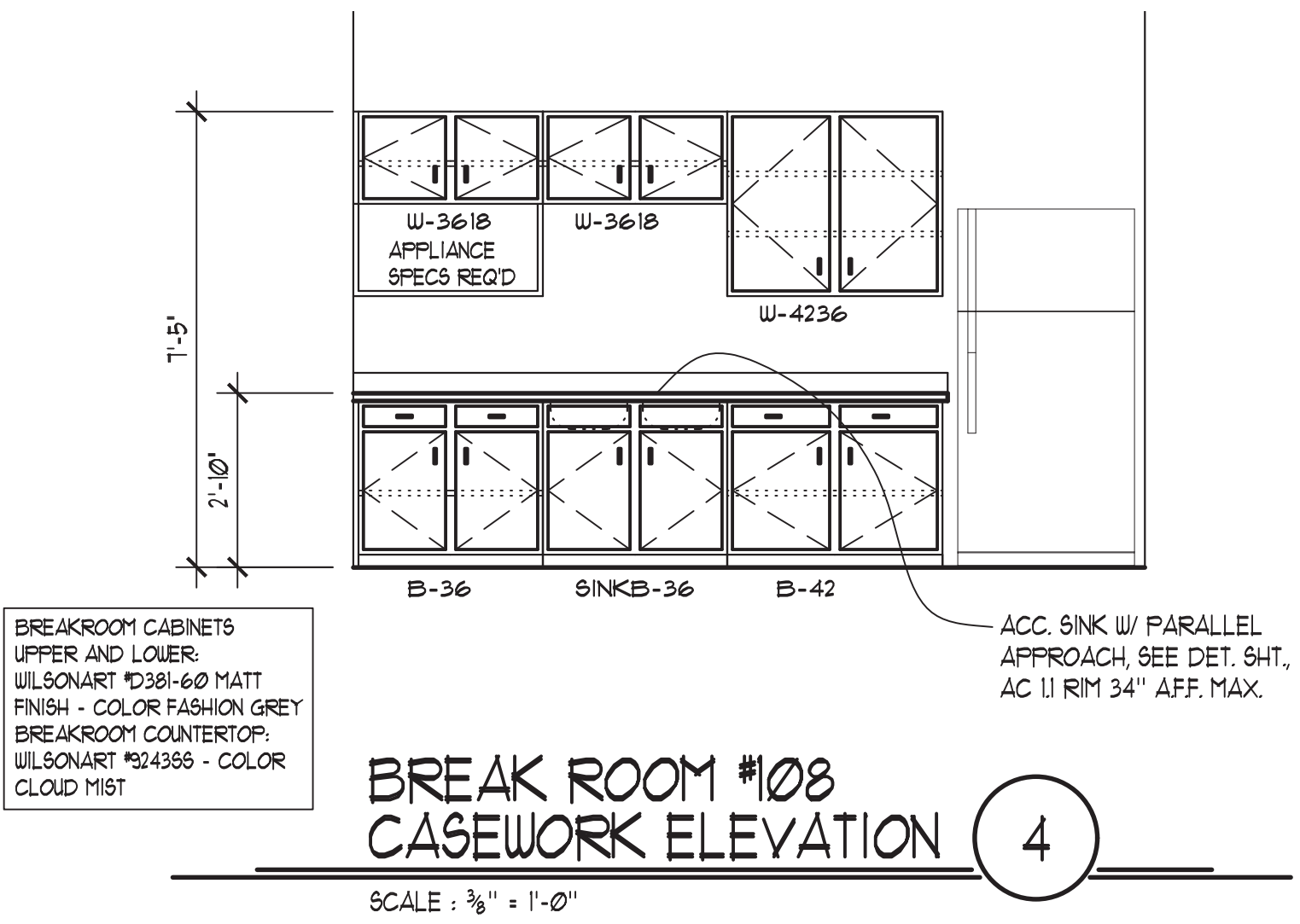
**ACCOUNTING #109
CASEWORK ELEVATION 2**

SCALE : 3/8" = 1'-0"



**CUSTOMER SERVICE #12
CASEWORK ELEVATION 3**

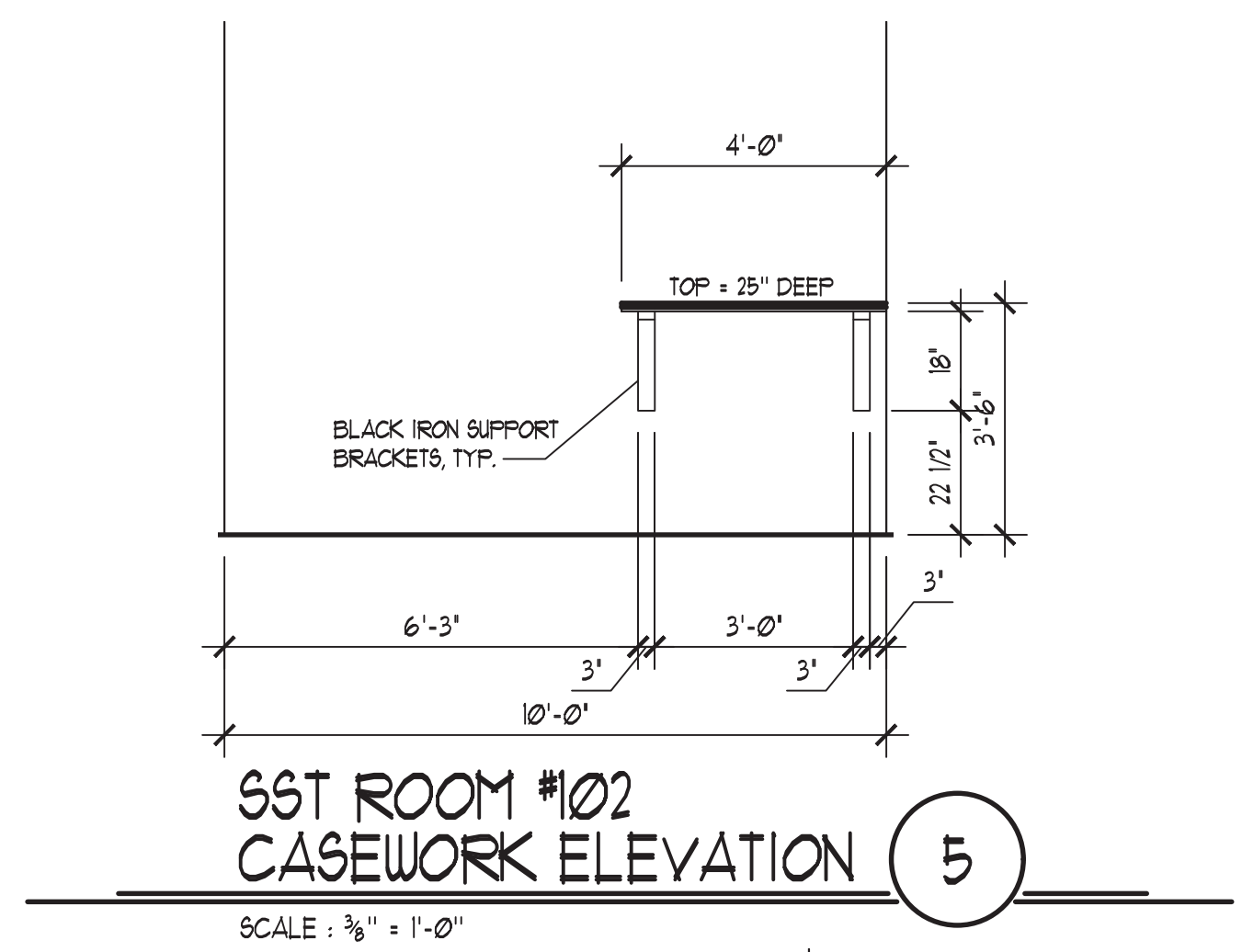
SCALE : 3/8" = 1'-0"



**BREAK ROOM #108
CASEWORK ELEVATION 4**

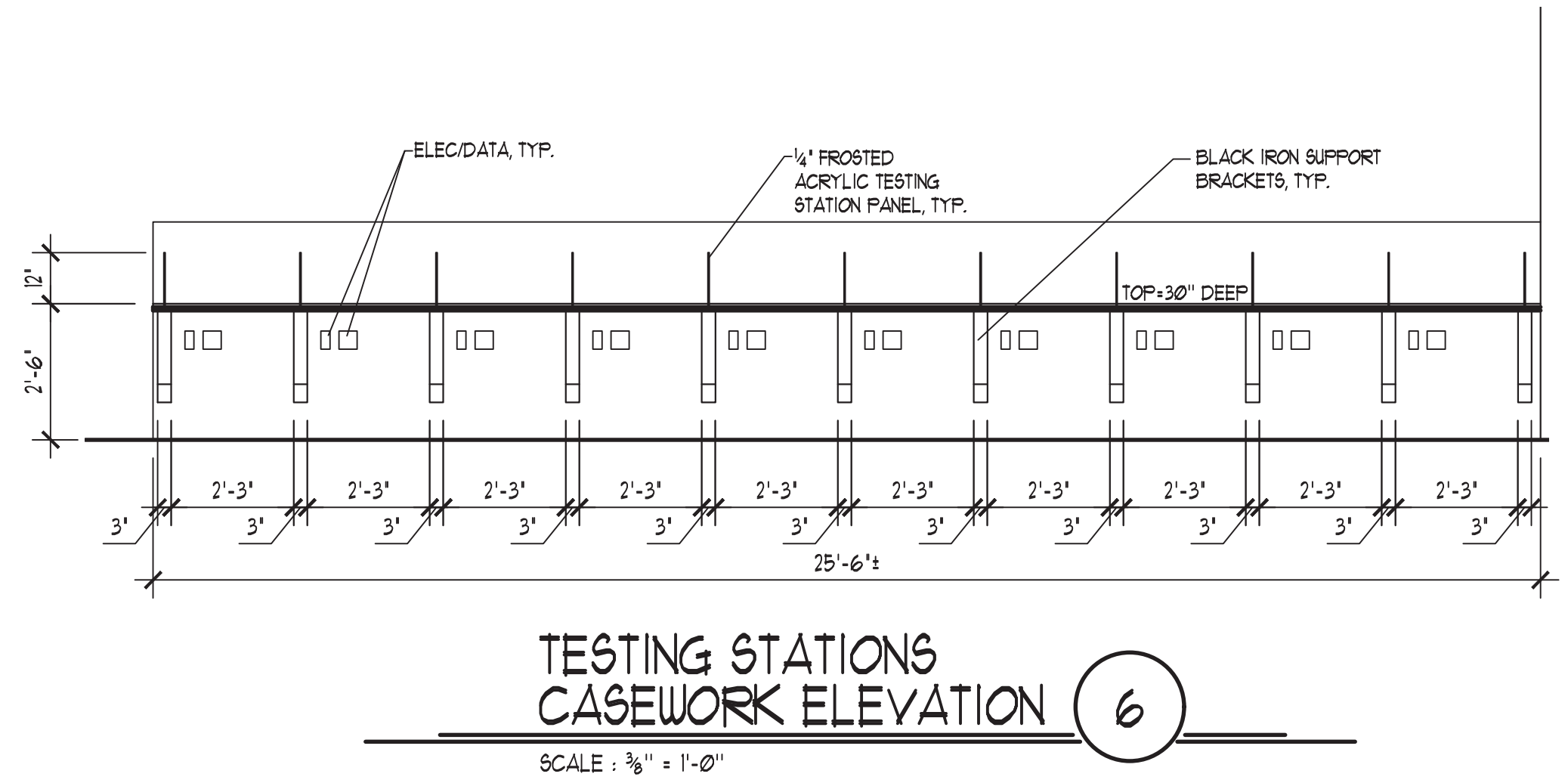
SCALE : 3/8" = 1'-0"

BREAKROOM CABINETS
UPPER AND LOWER:
WILSONART #D381-60 MATT
FINISH - COLOR FASHION GREY
BREAKROOM COUNTERTOP:
WILSONART #324386 - COLOR
CLOUD MIST



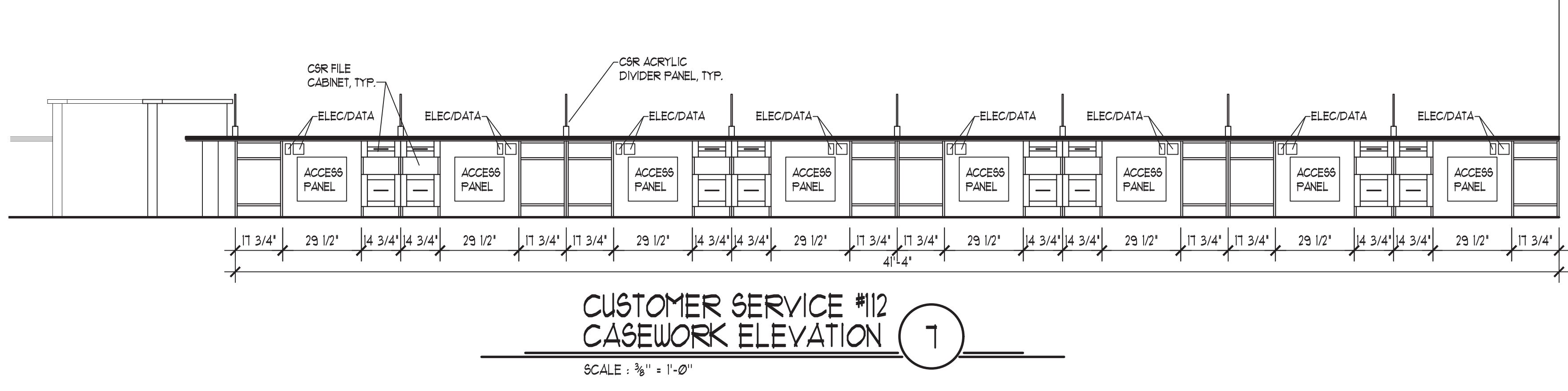
**SST ROOM #102
CASEWORK ELEVATION 5**

SCALE : 3/8" = 1'-0"



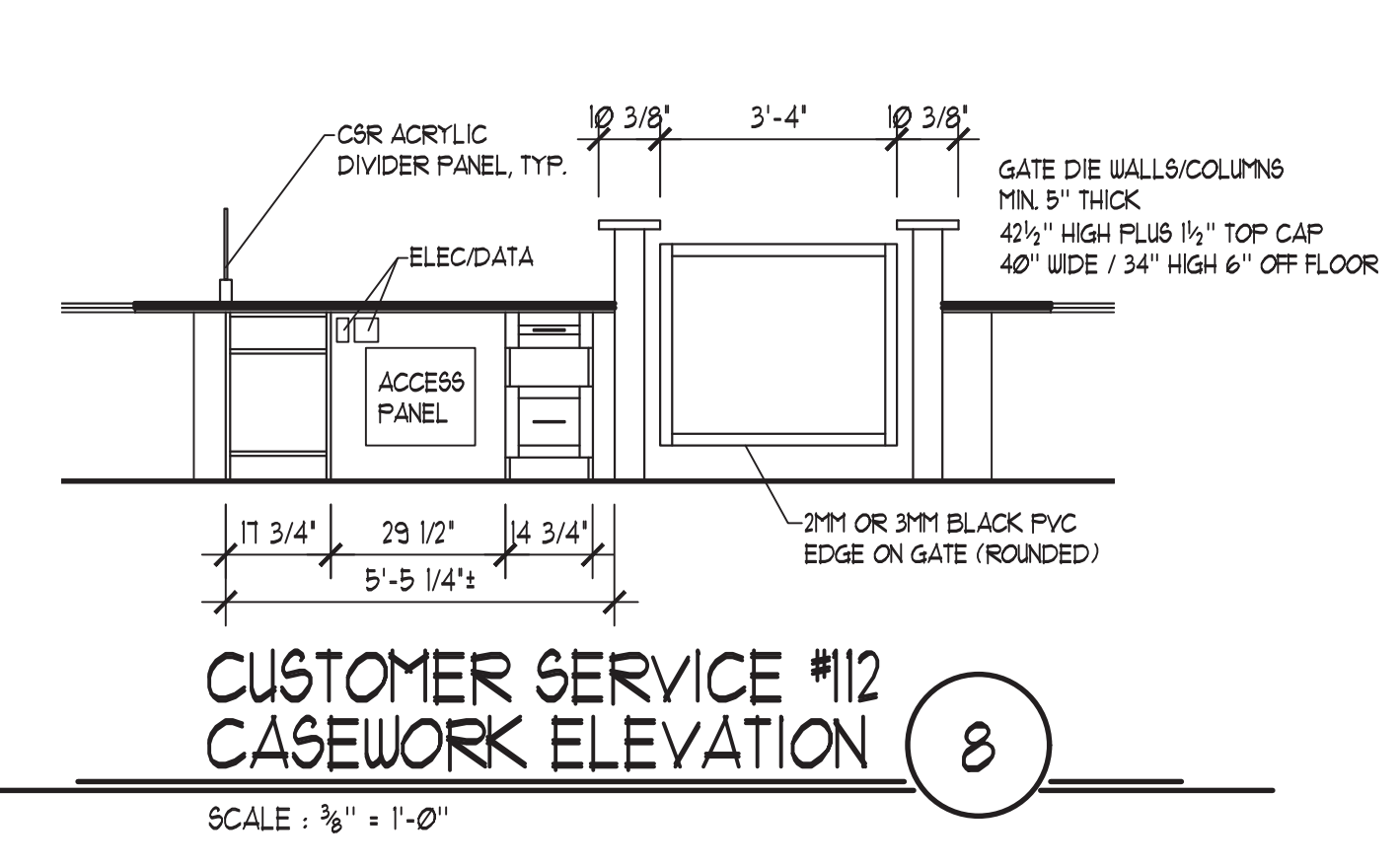
**TESTING STATIONS
CASEWORK ELEVATION 6**

SCALE : 3/8" = 1'-0"



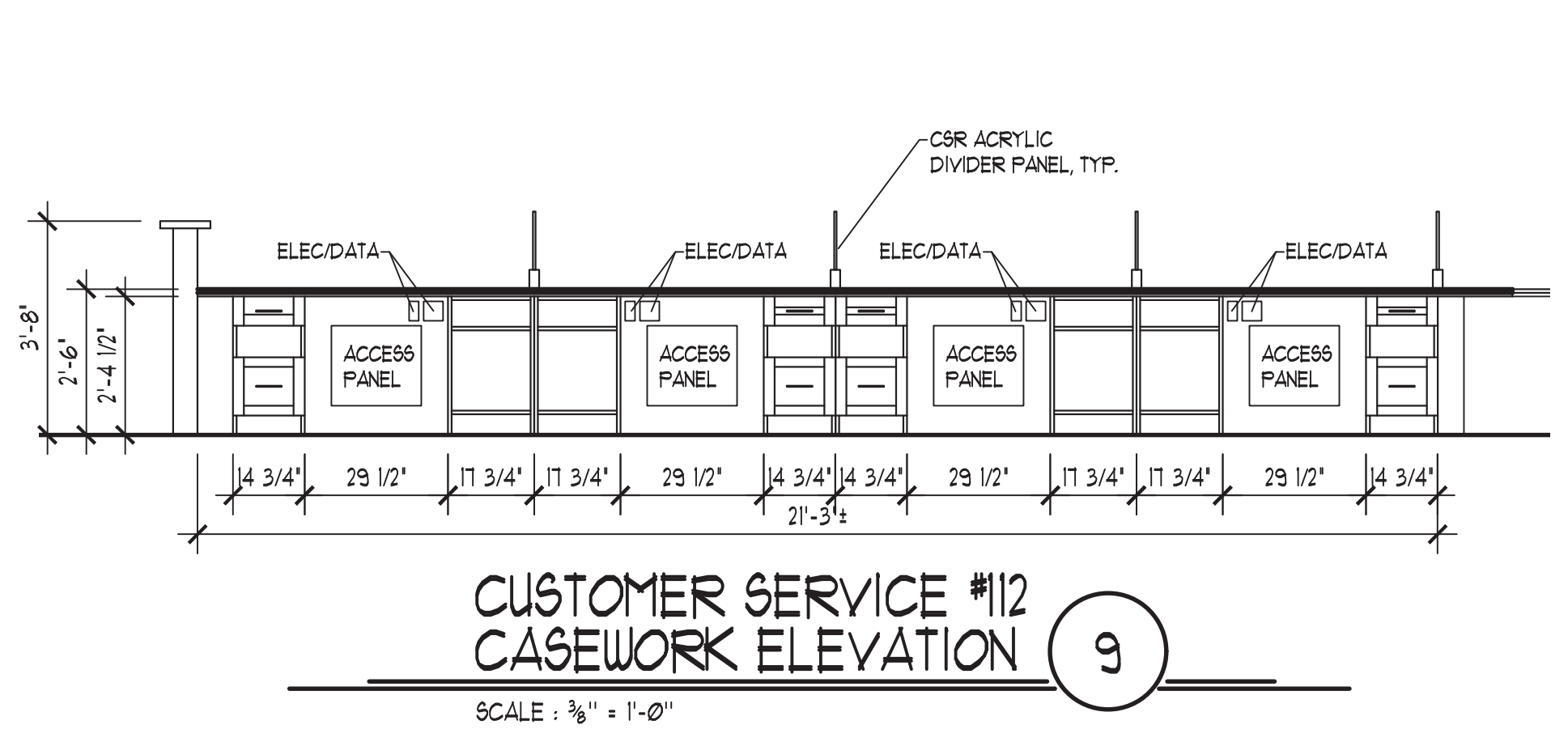
**CUSTOMER SERVICE #12
CASEWORK ELEVATION 7**

SCALE : 3/8" = 1'-0"



**CUSTOMER SERVICE #12
CASEWORK ELEVATION 8**

SCALE : 3/8" = 1'-0"



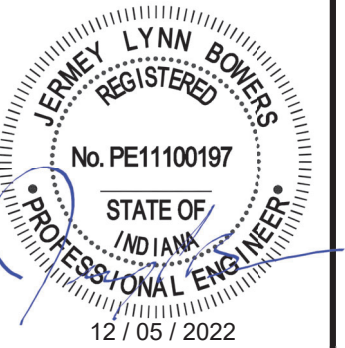
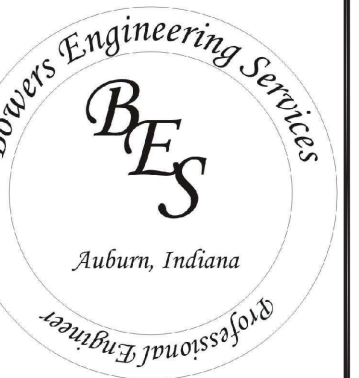
**CUSTOMER SERVICE #12
CASEWORK ELEVATION 9**

SCALE : 3/8" = 1'-0"

LAMINATE COLORS	
PL1- WILSONART- NORDIC LINEN #505-38	COUNTERTOPS / HORIZONTAL SURFACES
PL2- WILSONART- ASIAN NIGHT #1949	CABINETS / VERTICAL SURFACES
PL3- WILSONART- FASHION GRAY D381-60 MATT FINISH	BMV BREAK ROOM CABINET EXTERIORS
SOLID SURFACE - WILSONART- CLOUD MIST #324386	BMV BREAK ROOM COUNTERTOPS



Service-Design
Associates
110 South Main Street
Auburn, Indiana 46706
(260) 925-5555

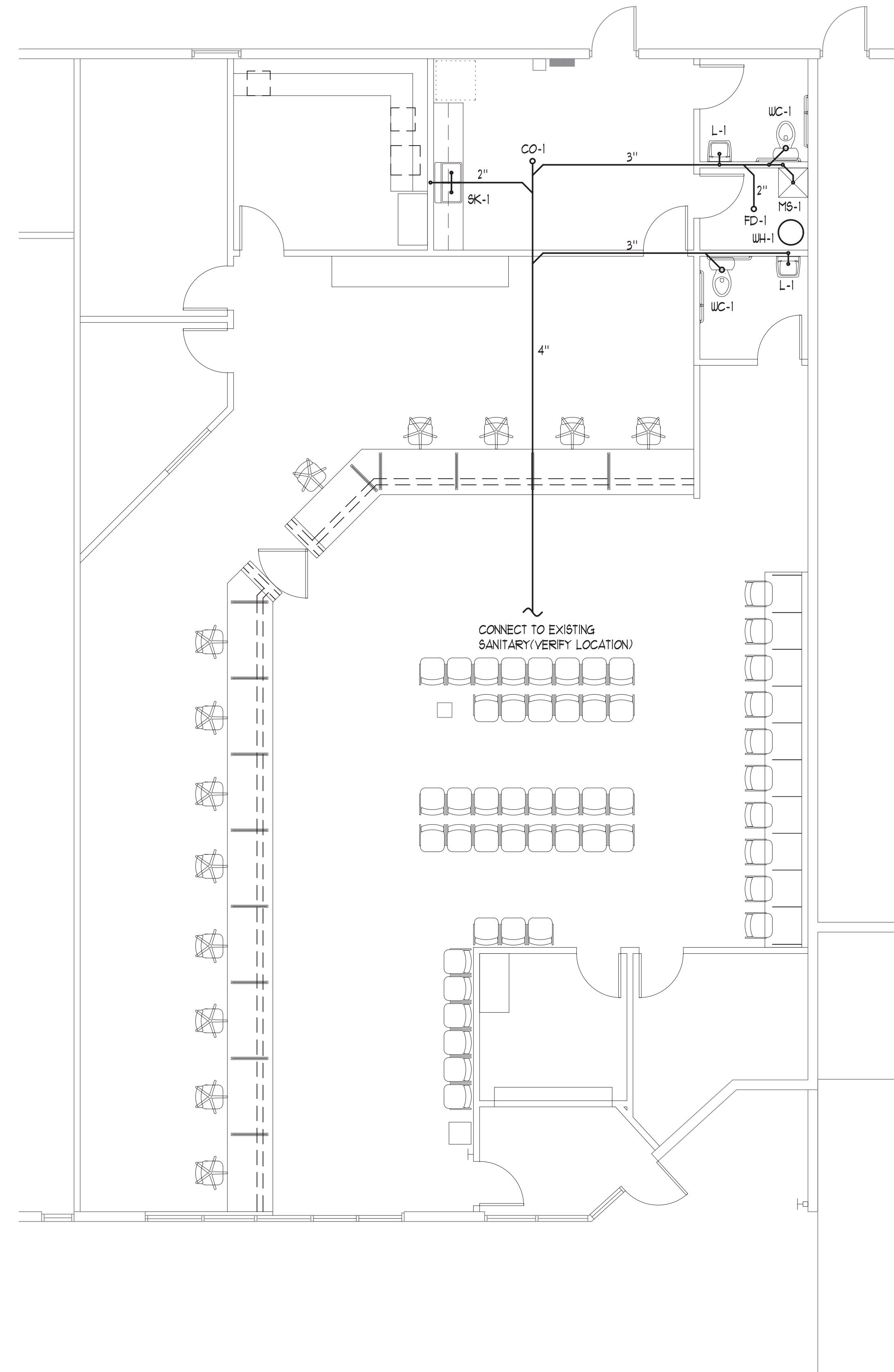
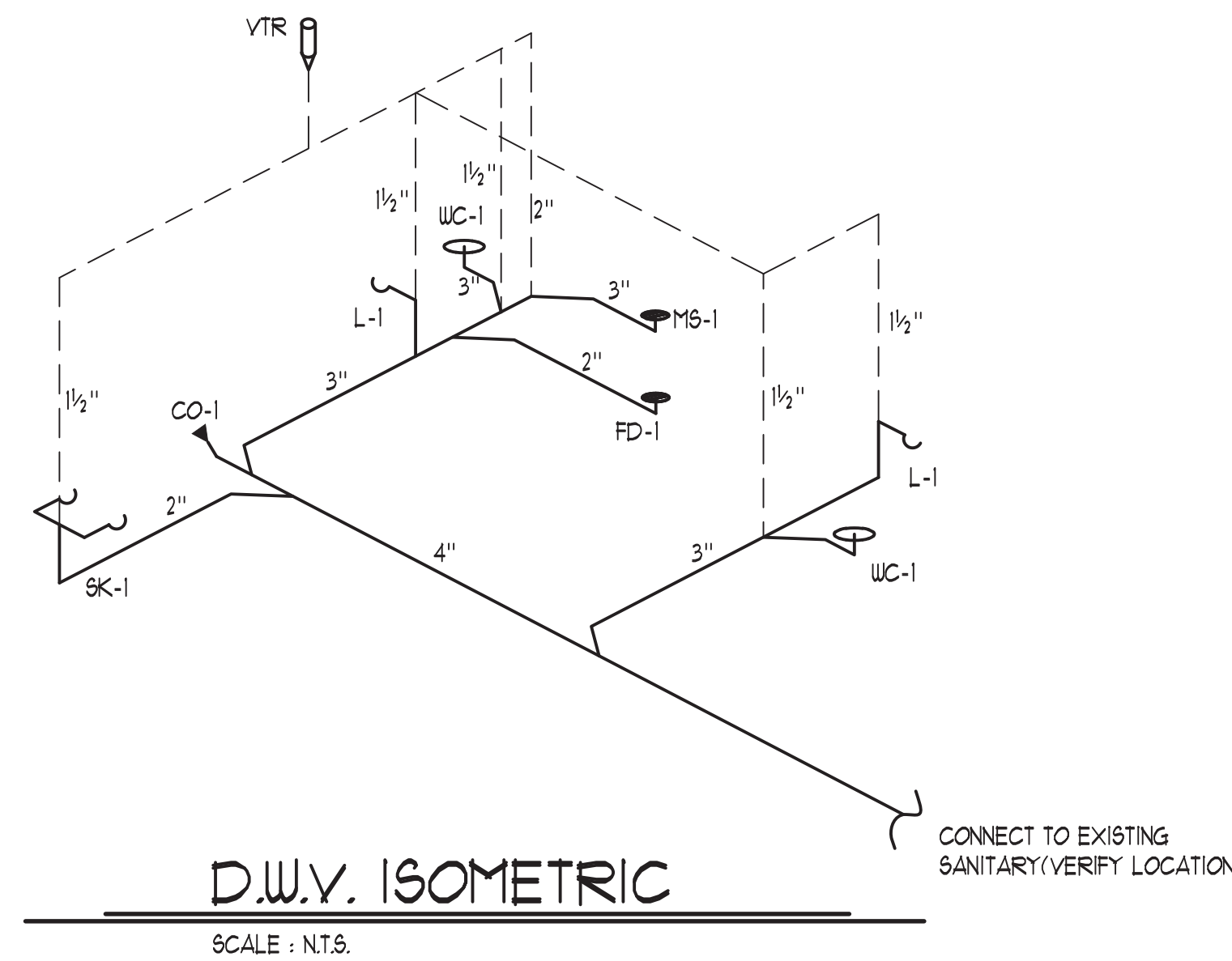


PLUMBING FIXTURE CONNECTION SCHEDULE							
SYMBOL	DESCRIPTION	MANUFACTURER (OR EQUAL)	WASTE	VENT	HOT	COLD	REMARKS
WC-1	WATER CLOSET	AMERICAN STANDARD	3"	1 1/2"	---	1/2"	ACCESSIBLE
L-1	WALL HUNG LAVATORY	AMERICAN STANDARD	1 1/2"	1 1/2"	1/2"	1/2"	ACCESSIBLE
SK-1	STAINLESS SINK	ELKAY	1 1/2"	1 1/2"	1/2"	1/2"	ACCESSIBLE DOUBLE BOUL.
FD-1	FLOOR DRAIN	ZURN	2"	---	---	---	
WH-1	ELEC. WATER HEATER	A.O. SMITH	---	---	3/4"	3/4"	6 GALLON
CO-1	FLOOR CLEAN OUT	ZURN	---	---	---	---	
MS-1	UTILITY SINK	FIAT	3"	2"	1/2"	1/2"	

- NOTES:
- SEE SHEET AC 11 FOR MOUNTING HEIGHT OF ACCESSIBLE FIXTURES.
 - ROUGH ACCORDING TO ABOVE SCHEDULE UNLESS OTHERWISE INDICATED.
 - HEADERS INDICATED AT FIXTURES TO BE FULL SIZE THEIR ENTIRE LENGTH. FIXTURE CONNECTIONS AS PER ABOVE SCHEDULE OR AS NOTED OR INDICATED.
 - ALL DRAIN, WASTE AND VENT PIPING TO BE SCH 40 PVC.
 - ALL ABOVE GROUND WATER PIPING TO BE TYPE L COPPER WITH SOLDERED FITTINGS. PROGRESS FITTINGS ARE ACCEPTABLE.
 - ALL WATER PIPING TO BE INSULATED WITH 1/2" WALL CLOSED CELL FOAM INSULATION (ARMAFLEX OR EQUAL).
 - ALL ABOVE GROUND PIPING TO BE LABELED WITH SELF STICK VINYL PIPE MARKERS.
 - WATER LINE TO PURIFICATION SYSTEM.

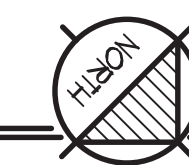
PLUMBING NOTE

ALL PLUMBING WORK FOR THIS INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT INDIANA PLUMBING CODE (IPC) AND ALL APPLICABLE CODES, ORDINANCES, REGULATIONS, AND REQUIREMENTS OF THE INDIANA DEPARTMENT OF HOMELAND SECURITY DIVISION OF FIRE AND BUILDING SAFETY AND OTHER LOCAL CODES AND ORDINANCES COVERING THESE INSTALLATIONS. PLUMBING CONTRACTOR TO PROVIDE COMPLETE SYSTEM.



SANITARY PLAN

SCALE : 3/16" = 1'-0"



SANITARY PLAN

Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

Proj. Mngr. B.A.B.

Date 12/05/22

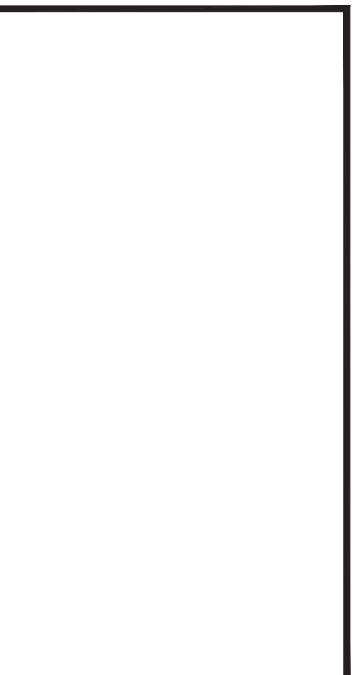
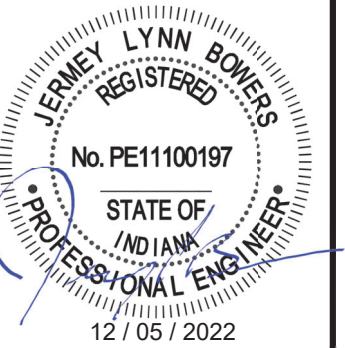
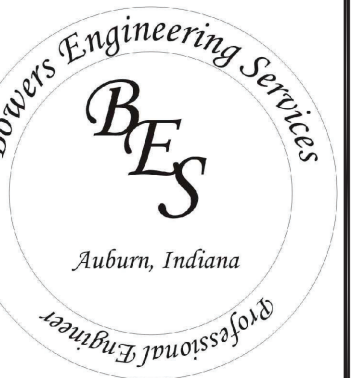
Drawn By C.M.C.

Comm. No. 2022-29

Sheet No.
P 1.1



Service-Design
Associates
110 South Main Street
Auburn, Indiana 46706
(260) 925-5555



HYAC PLAN
Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

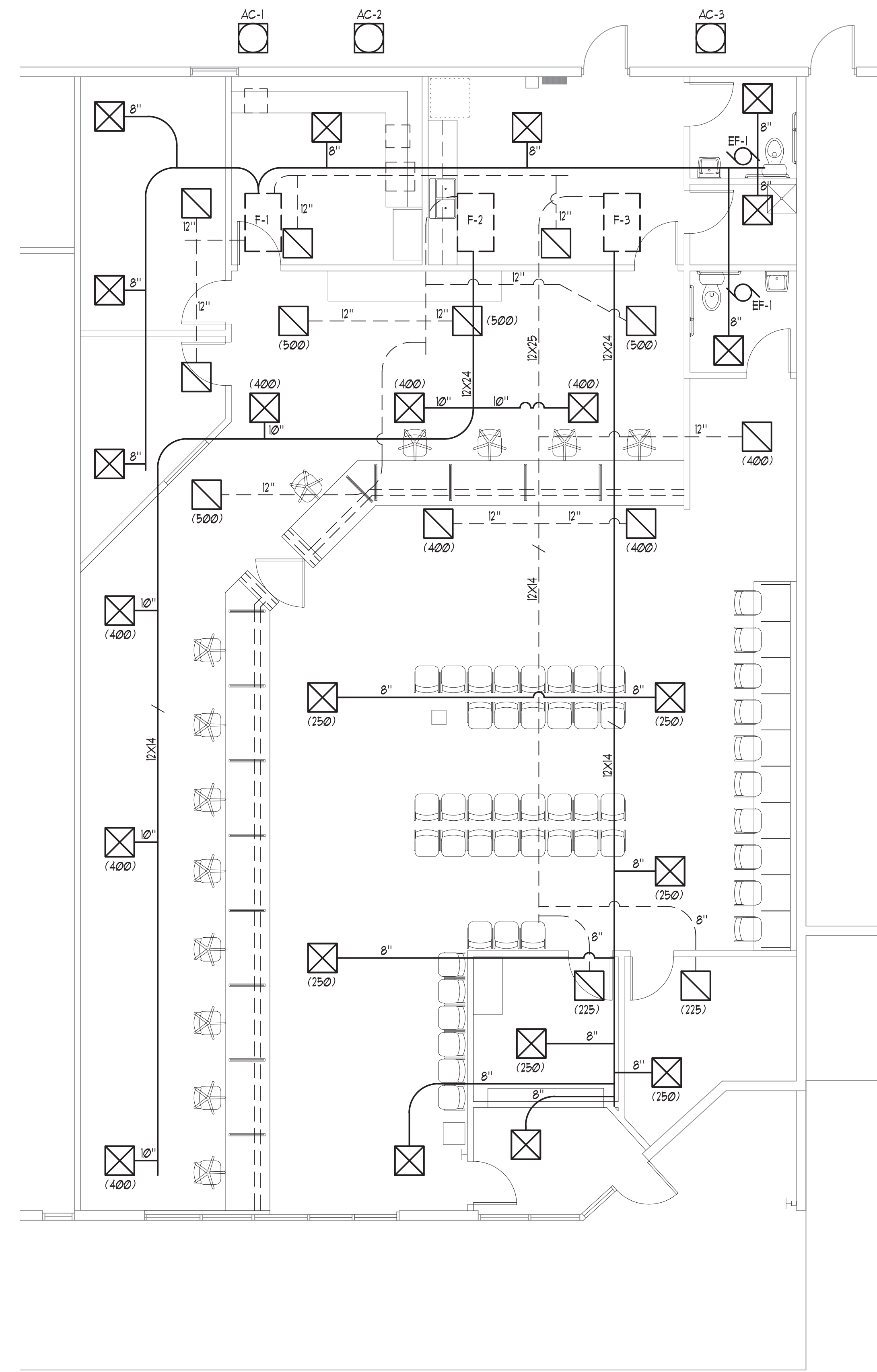
Proj. Mngr. B.A.B.

Date 12/05/22

Drawn By C.M.C.

Comm. No. 2022-29

Sheet No.
M 1.1



LEGEND	
SYMBOL	DESCRIPTION
	SUPPLY DIFFUSER
	RETURN DIFFUSER
	CONDENSER
	HVAC RETURN
	HVAC SUPPLY
	THERMOSTAT
	EXHAUST FAN (COORDINATE W/ ELEC. PLAN)

MECHANICAL SCHEDULE		
SYMBOL	MODEL NUMBER	DESCRIPTION
F-1, F-2, F-3	99XC100UBF8BA	TRANE 95% EFF. FURNACE, 100K BTU
AC-1, AC-2, AC-3	4TTR4060L1000B	TRANE 14 SEER CONDENSING UNIT, 5 TON
	4FXCCU160B3HAA	TRANE EVAPORATOR COIL
	T46320UF2003U	HONEYWELL LYRIC THERMOSTAT
	D4120U	INNOVAFLEX SMOKE DETECTOR
	CT232B1006U	HONEYWELL CO2 DETECTOR
	ARD10TZ	HONEYWELL MOTORIZED FRESH AIR DAMPER (350 CFM)
EF-1		100CFM EXHAUST FAN (VENT TO REAR OF BUILDING)

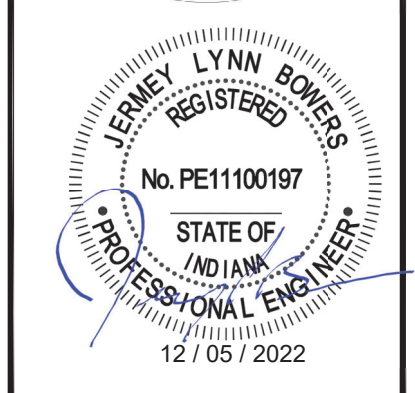
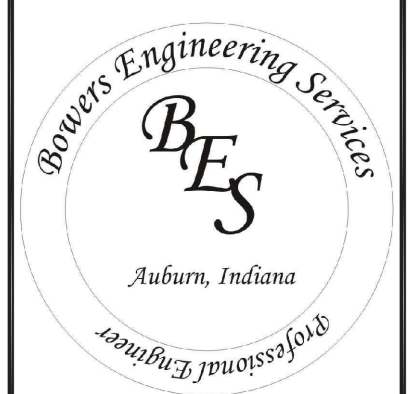
NOTES:
INSTALLING CONTRACTING TO VERIFY EQUIPMENT SIZING.

- MECHANICAL NOTE**
1. ALL MECHANICAL WORK FOR THIS INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT INDIANA MECHANICAL CODE (IMC) AND ALL APPLICABLE CODES, ORDINANCES, REGULATIONS, AND REQUIREMENTS OF THE INDIANA DEPARTMENT OF HOMELAND SECURITY DIVISION OF FIRE AND BUILDING SAFETY AND OTHER LOCAL CODES AND ORDINANCES COVERING THESE INSTALLATIONS. MECHANICAL CONTRACTOR TO PROVIDE COMPLETE SYSTEM.
 2. DUCT CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH SECTION 603, INDIANA MECHANICAL CODE.
 3. ALL SUPPLY AND RETURNS TO BE DUCTED, SEALED AND INSULATED IN ACCORDANCE WITH THE CURRENT ENERGY CODE.
 4. ANY PENETRATIONS MADE THROUGH THE FIRE ASSEMBLY SHALL HAVE THE SAME RATING AS THE ASSEMBLY. FIRE DAMPERS SHALL BE ACCESSIBLE FOR SERVICE & INSPECTION.

HYAC PLAN
SCALE : 3/16" = 1'-0"



Service-Design
Associates
410 South Main Street
Auburn, Indiana 46706
(260) 925-5555

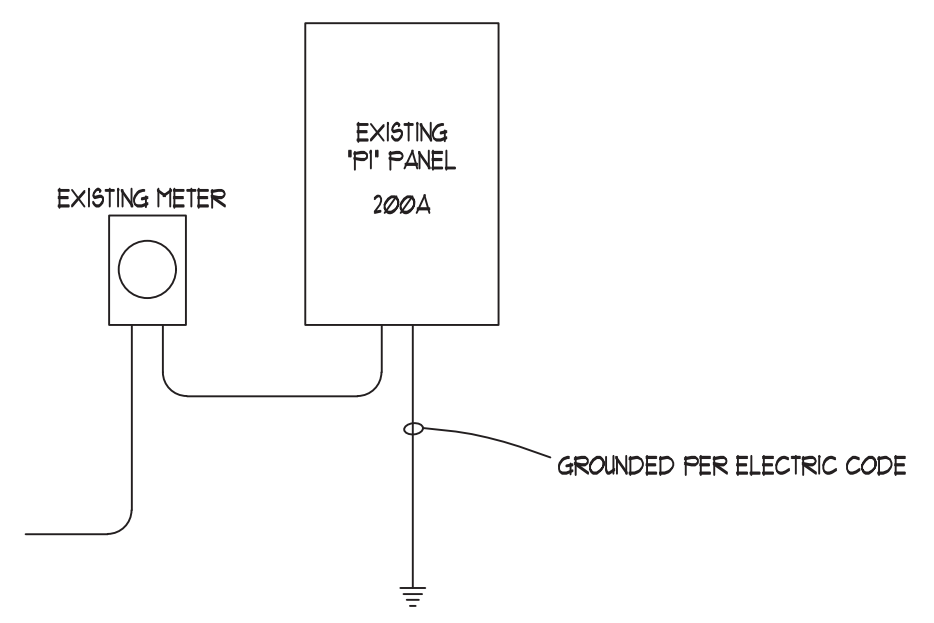


ELECTRICAL SYMBOLS

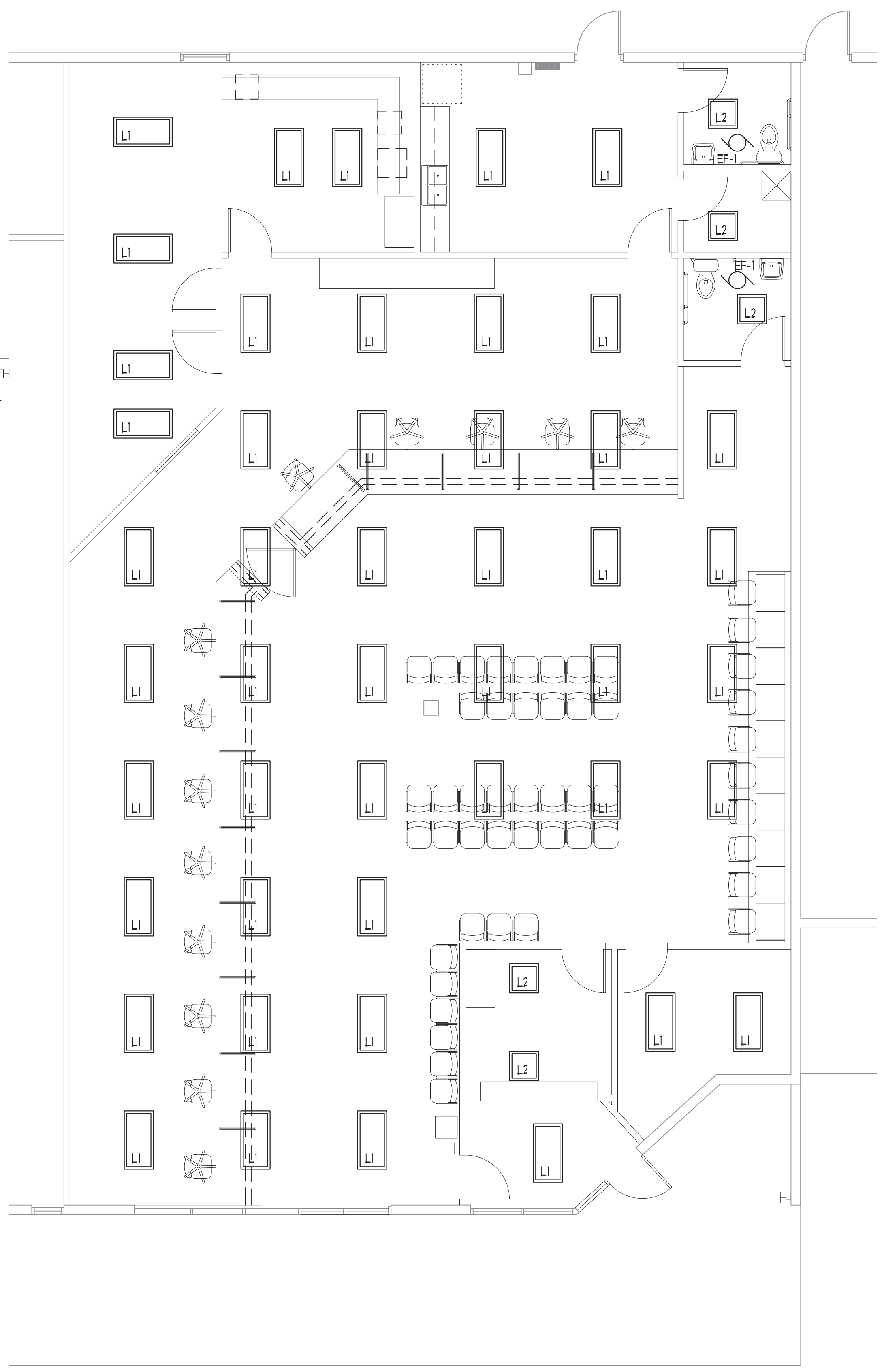
- 2X4 LED FIXTURE - LITHONIA CPANL 2X4 40/50/60LM 40K - 50LM (43W)
- 2X2 LED FIXTURE - LITHONIA CPANL 2X2 22/33/44LM 40K - 44LM W/ SURFACE KIT (39W)
- EMERGENCY LIGHT FIXTURE WITH BATTERY BACKUP
- EXIT LIGHT WITH BATTERY BACKUP
- EXIT / EMERGENCY LIGHT COMBO WITH BATTERY BACKUP
- REMOTE EGRESS HEAD
- LIGHT SWITCH
- OCCUPANT SENSOR SWITCH
- DISCONNECT
- EXHAUST FAN (VENT TO EXTERIOR OF BUILDING)
- DATA / COMMUNICATION
- POWER PANEL
- DUPLEX RECEPTACLE
- QUADRAPLEX RECEPTACLE
- SPECIAL CONNECTION

ELECTRICAL NOTE

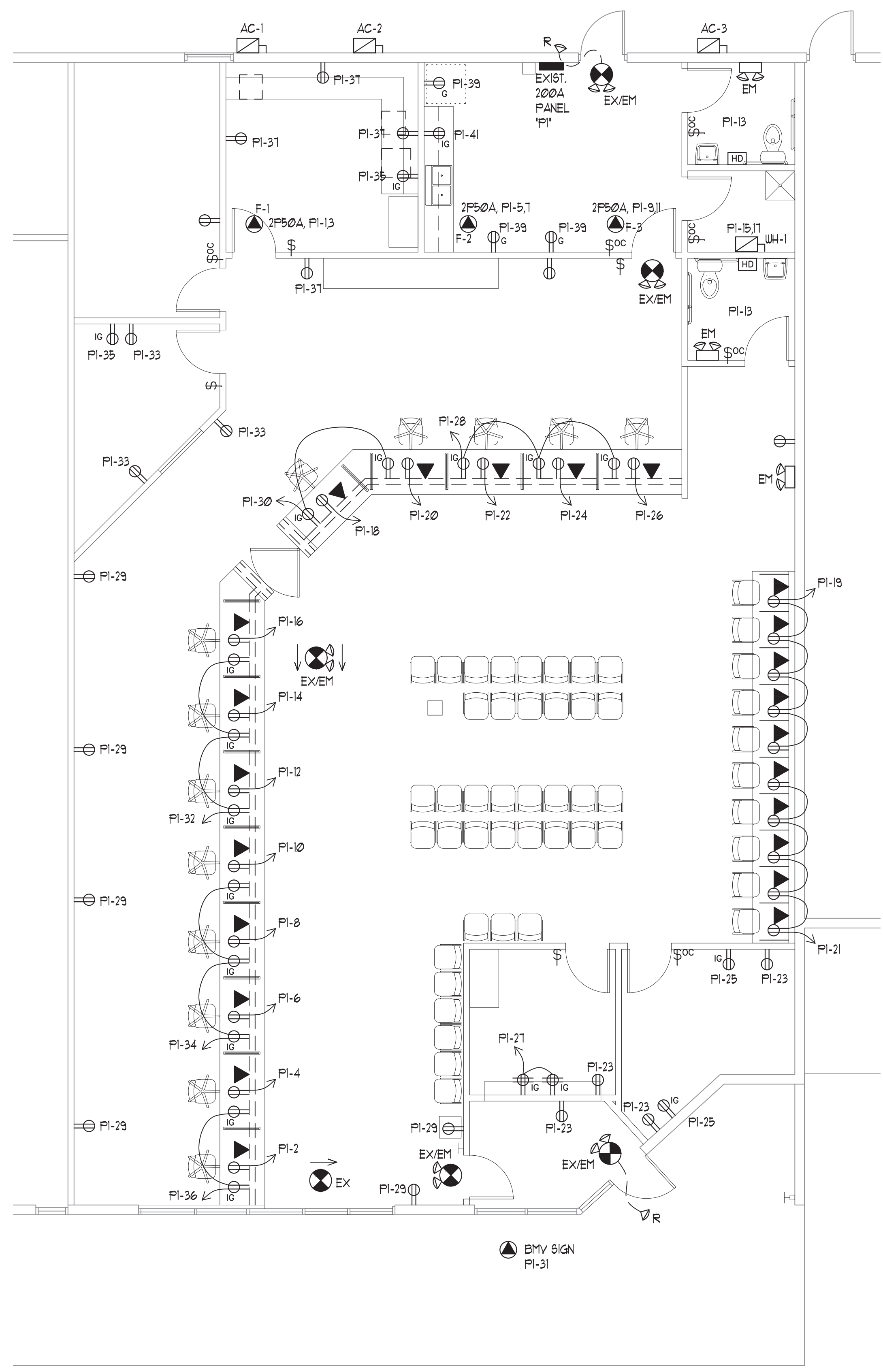
1. ALL ELECTRICAL WORK FOR THIS INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT INDIANA ELECTRICAL CODE (IEC) AND ALL APPLICABLE CODES, ORDINANCES, REGULATIONS, AND REQUIREMENTS OF THE INDIANA DEPARTMENT OF HOMELAND SECURITY DIVISION OF FIRE AND BUILDING SAFETY AND OTHER LOCAL CODES AND ORDINANCES COVERING THESE INSTALLATIONS. ELECTRICAL CONTRACTOR TO PROVIDE COMPLETE SYSTEM.
2. CONNECT TO EXISTING ELECTRICAL SERVICE.



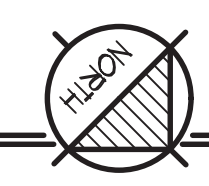
EXISTING RISER DIAGRAM
SCALE : NTS.



LIGHTING PLAN
SCALE : 3/16" = 1'-0"



POWER PLAN
SCALE : 3/16" = 1'-0"



ELECTRICAL PLANS
Infill Remodel
Bureau of Motor Vehicles
3642 Commerce Drive
Warsaw, Indiana 46580

Date-Rev.	Notes

Proj. Mngr. B.A.B.

Date 12/05/22

Drawn By C.M.C.

Comm. No. 2022-29

Sheet No.
E 1.1