

ALEXANDER DESIGN STUDIO

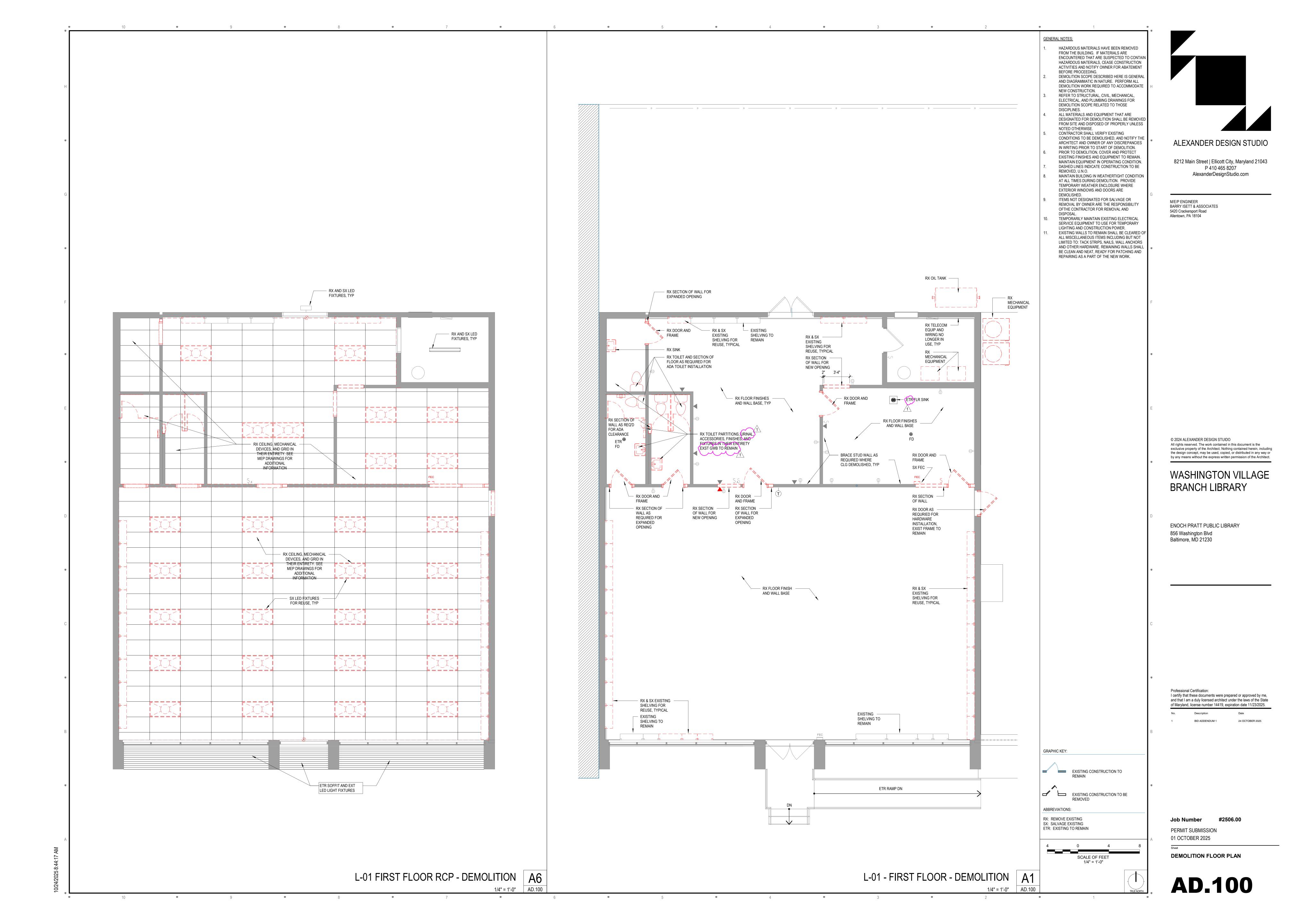
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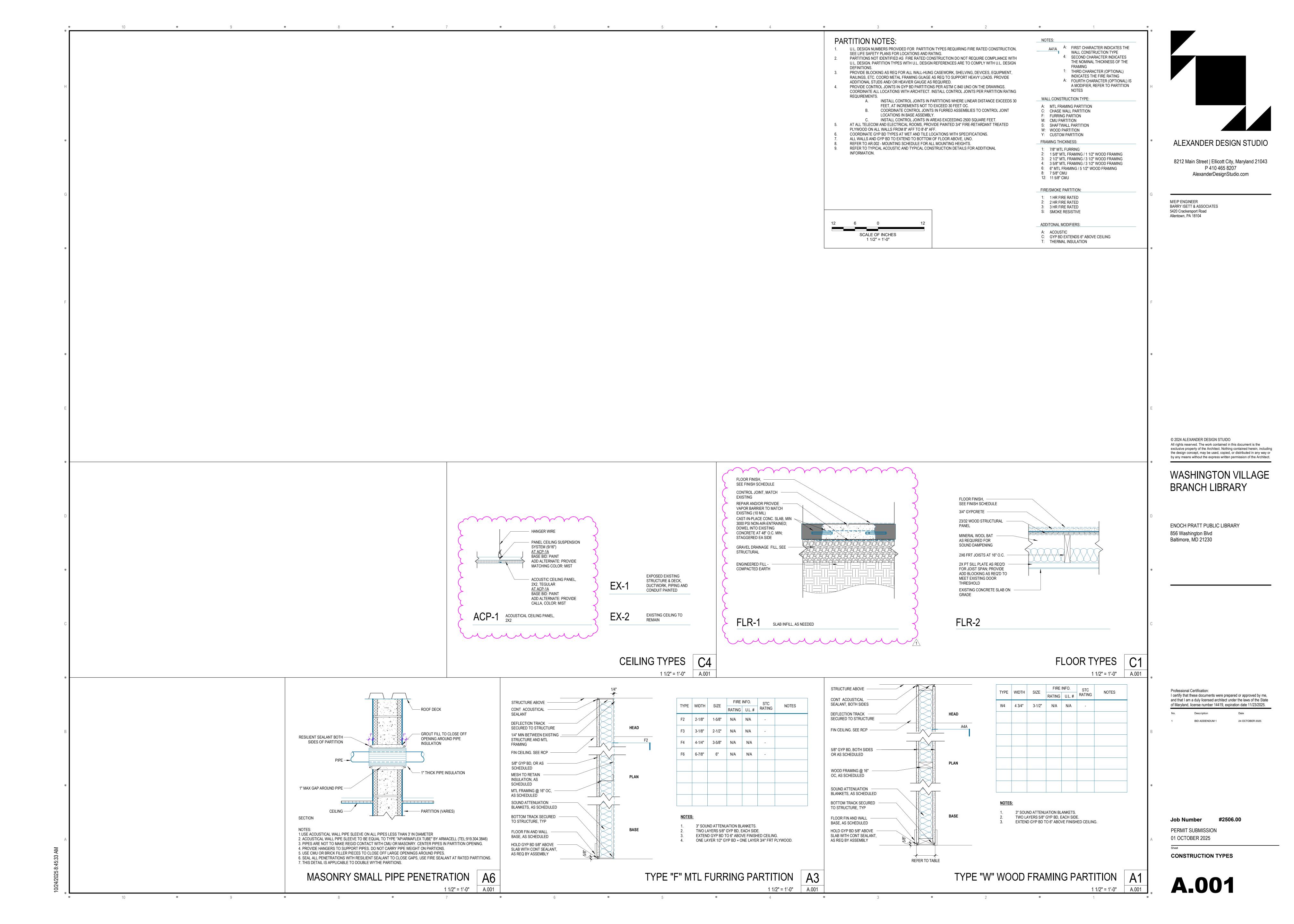
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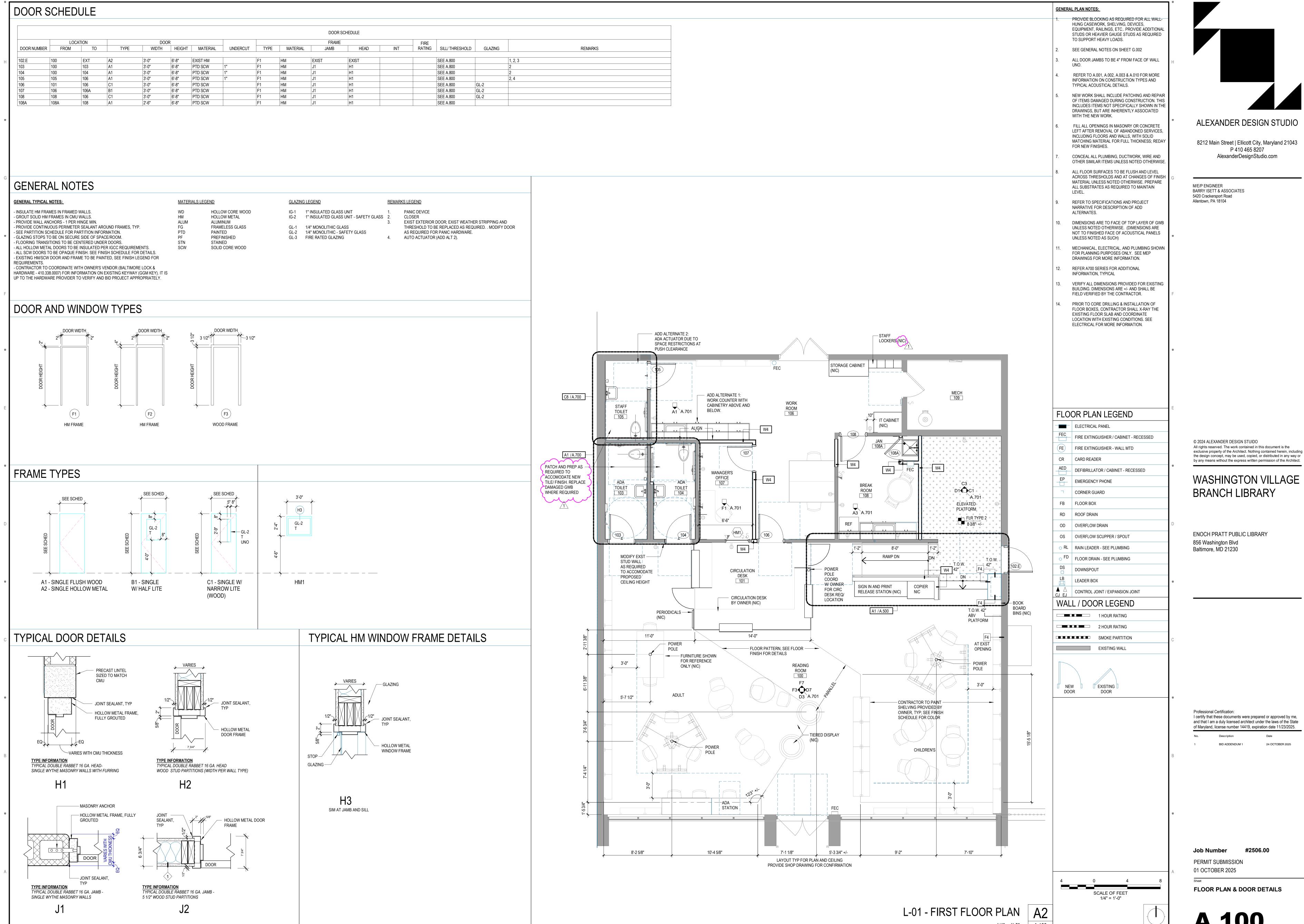
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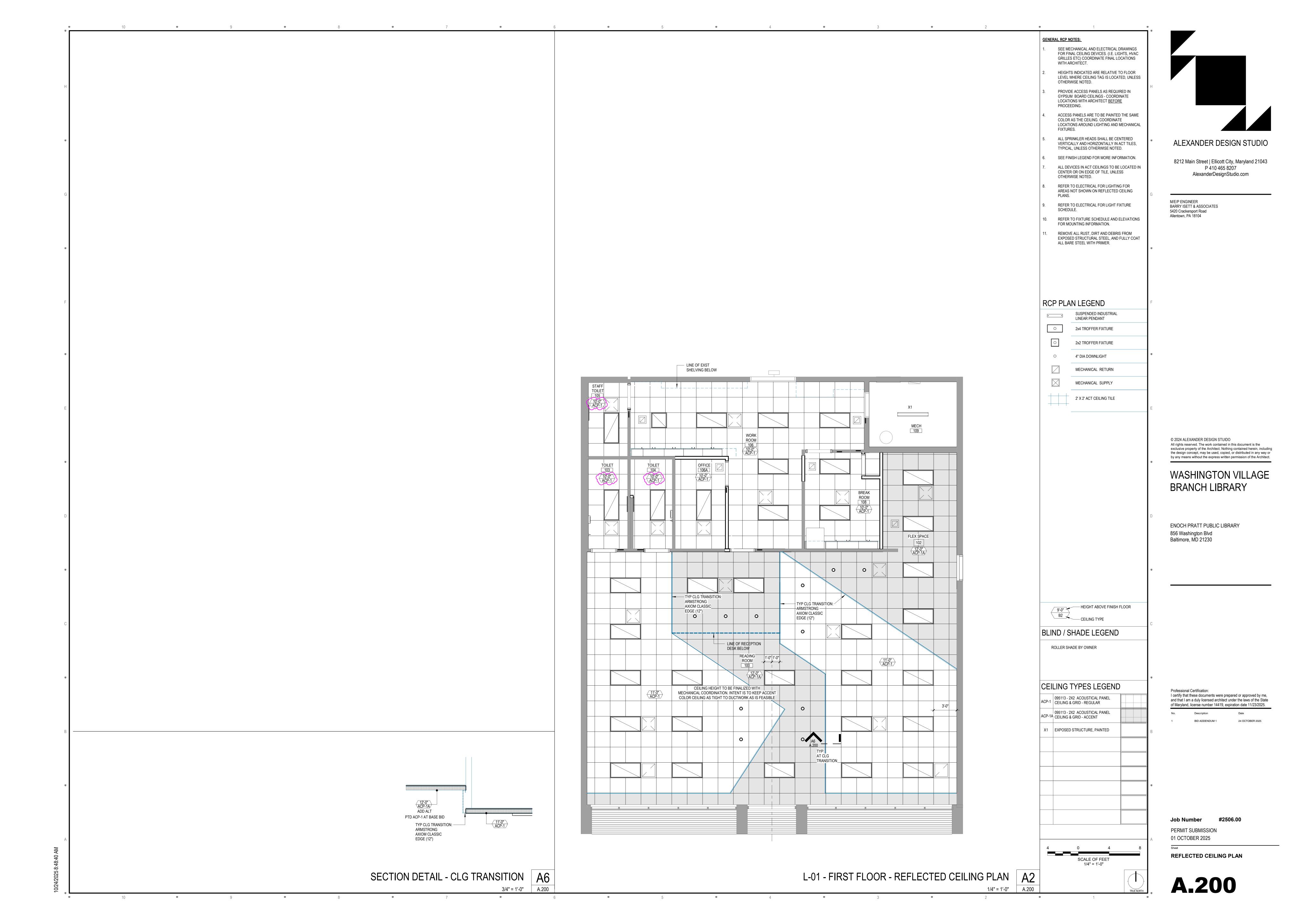
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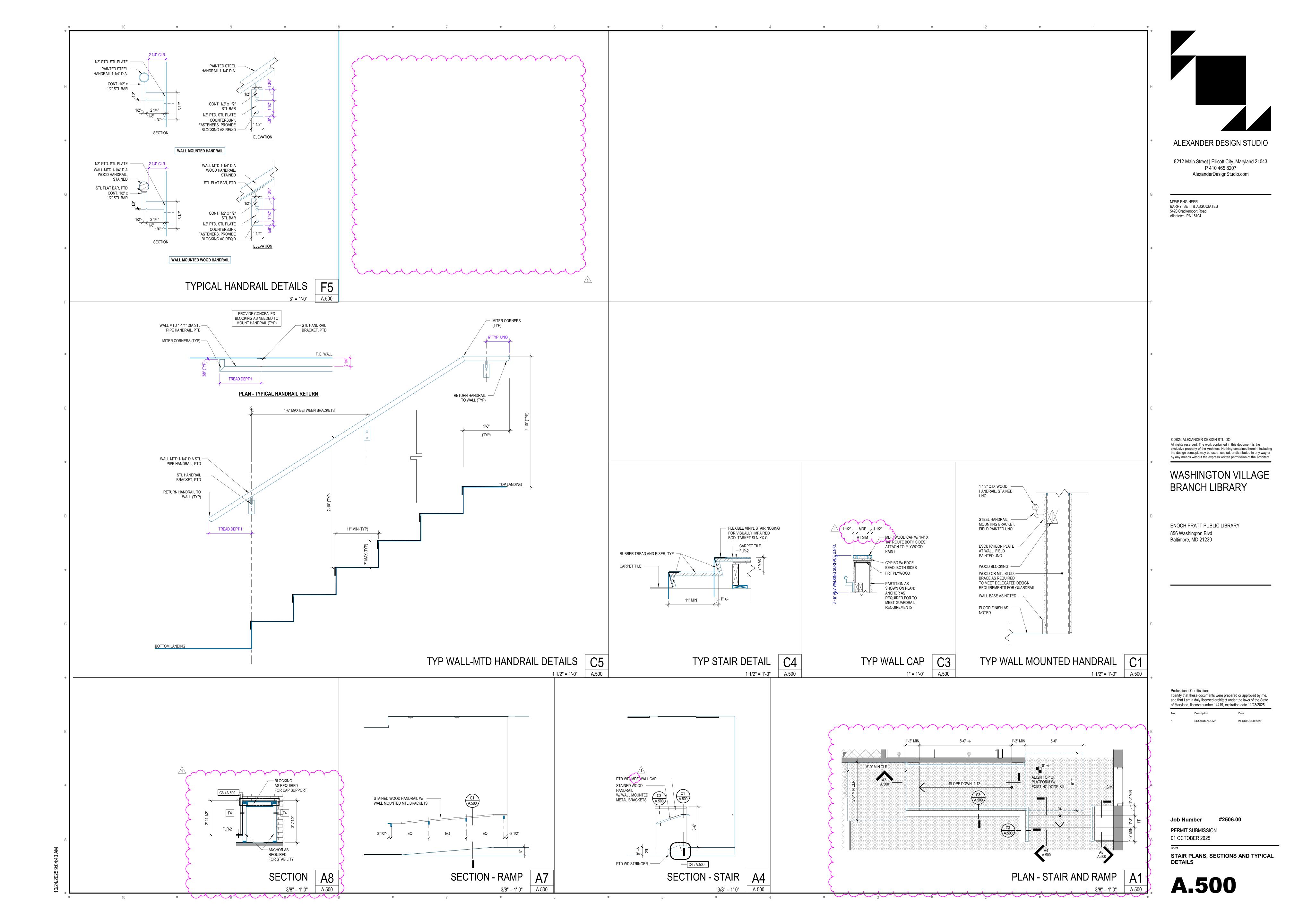
SHEET INDEX & GENERAL INFORMATION

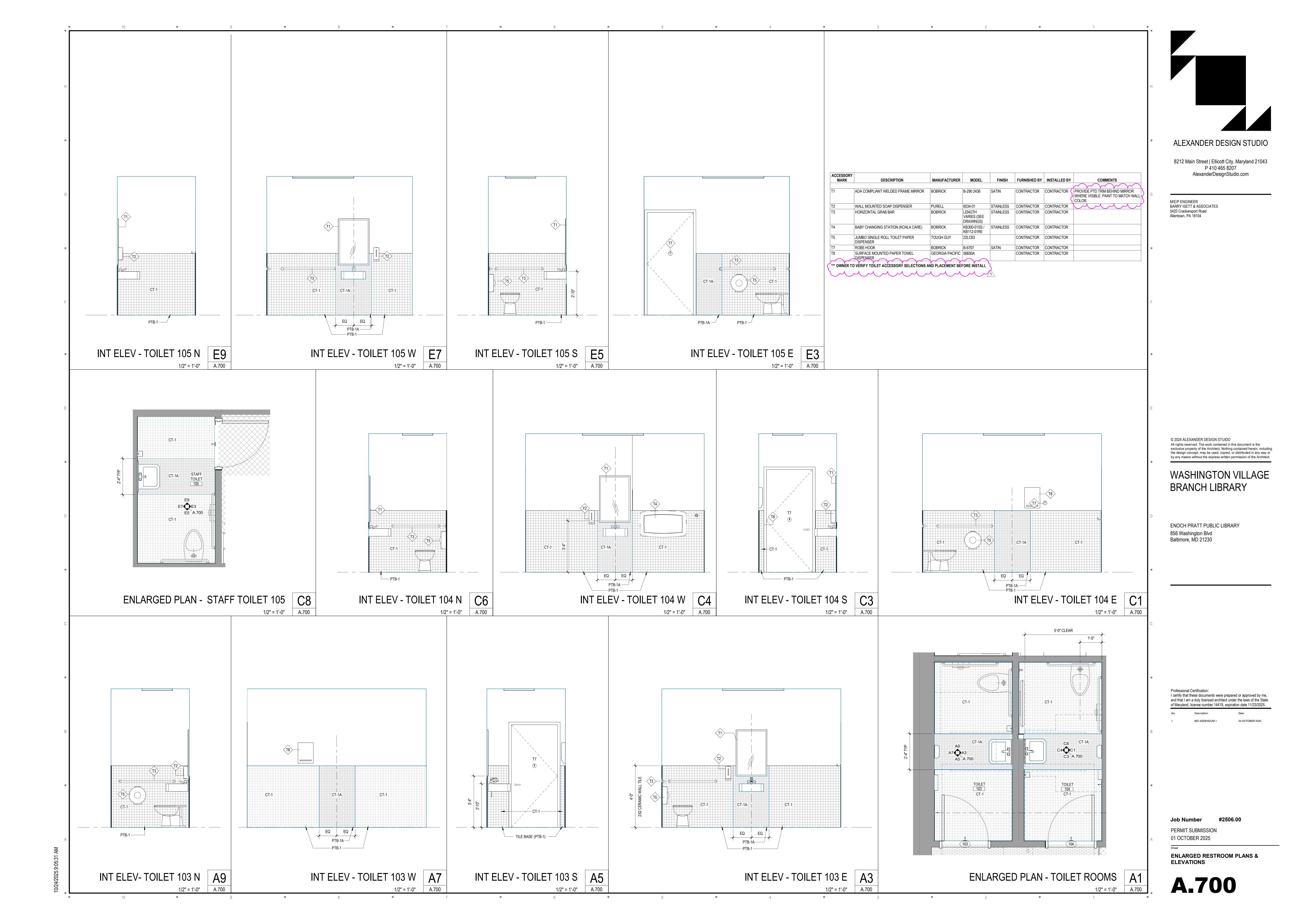


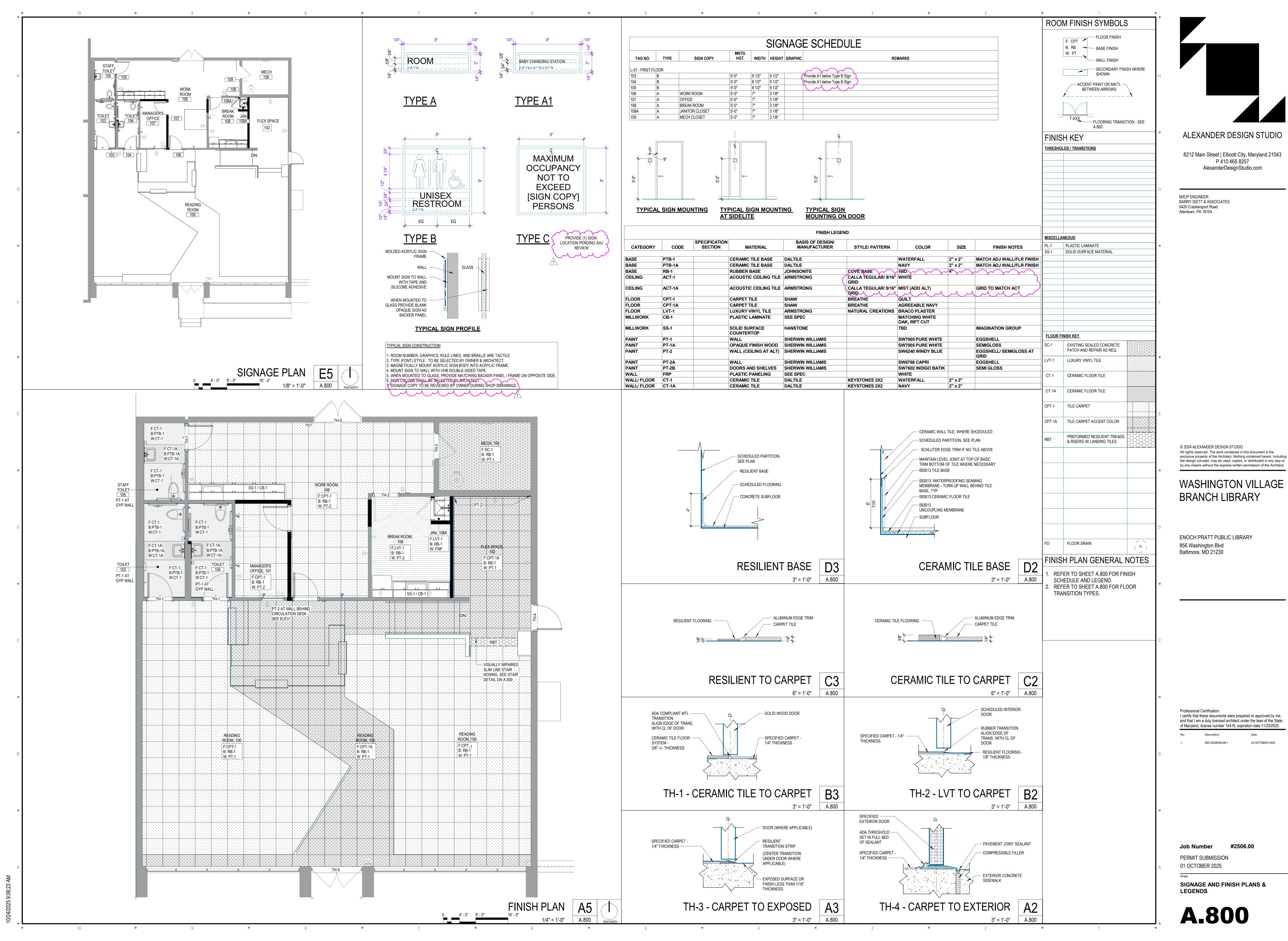












WASHINGTON VILLAGE

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ETR (HP-1) 60/2/NF/3R P -26,28 60/2/NF/3R (HP-2) P -31 P -30,32 WP 🌓 FACP 4 P -37 EX. TELE/DATA DEMARK———— STAFF TOILET ETR **WORK ROOM** 106 EX. WATER— ─60/2/NF/1 1 <u>EF-1</u> HEATER ETR (AHU-1) P -34,36 ─60/2/NF/1 (AHU-2) P -40,42 AHU-2 **⇒** ETR **BREAK ROOM** 108_ P -37 **FLEX SPACE** P -39 POWER POLE EX. AUTOMATIC DOOR AND PUSH BUTTON CONTROLS— ETR JB ETR PB

1 E.200 FIRST FLOOR PLAN - POWER

GENERAL NOTES:

1. ALL TELE/DATA WIRING SCOPE IS BY OTHERS.

NOTES BY SYMBOL:

(THIS DRAWING ONLY)

1 CONNECT NEW EXHAUST FAN TO EXISTING WIRING AND CONTROLS MAINTAINED FROM DEMOLITION WORK.

2 CONNECT NEW RECEPTACLE TO ADJACENT RECEPTACLE CIRCUIT WITHIN SPACE. FIELD VERIFY EXACT LOCATION OF TIE-IN TO EXISTING CIRCUIT. WIRE WITH 2-#12 & 1-#12G IN 3/4" C.

3 EC SHALL VERIFY FINAL POWER POLE REQUIREMENTS WITH OWNER PRIOR TO ORDERING.

4 CONNECT FACP TO EXISTING TELE/DATA RECEPTACLE CIRCUIT. WIRE WITH 2-#12 & 1-#12 G IN 3/4" C.

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No. Description

Revision 1

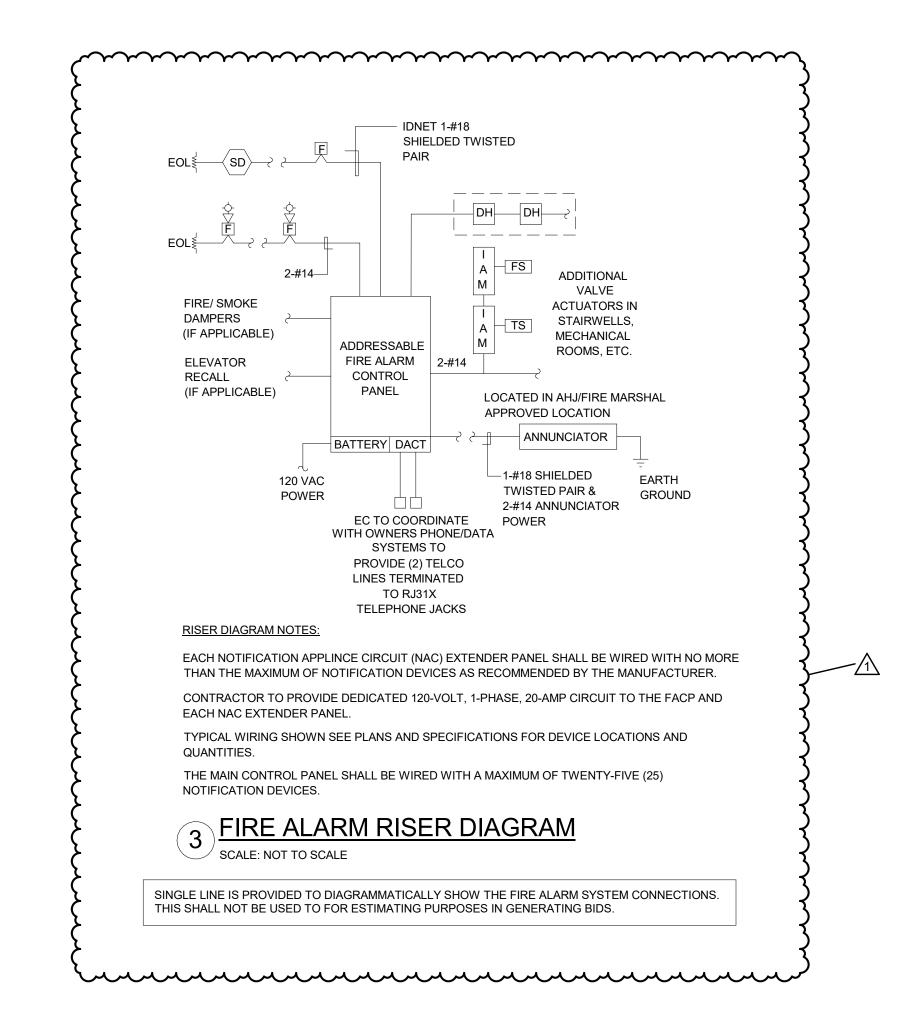
Number #2506.0

PERMIT SUBMISSION 01 OCTOBER 2025

FIRST FLOOR PLAN - POWER

E.200

	PANEL: P			S AMP: 200 A	•						200 A							
MOUNTING: SURFACE		PHASE: 1 WIRE:				RE: <u>3</u>	3 VOLTAGE:				120/240 AIC: <u>F</u>			EXISTIN	IG	-		
СКТ	OIDCUIT DESCRIPTION	BREAKER		WIRE	GND COND		KVA/PH				COND	WIRE GND		BREAKER AMP P		CIRCUIT DESCRIPTION	скт	
	CIRCUIT DESCRIPTION		P AMP NO SZ		NO SZ NO SZ		A		В		COND	NO SZ NO SZ	NO SZ			CIRCUIT DESCRIPTION		
1	EX. RECEPTACLES (ETR)	1	20			EX.	0.0	0.0			EX.		20 1 EX. CIR			EX. CIRCUIT (ETR)		
3	EX. RECEPTACLES (ETR)	1	20			EX.	0.0	0.0	0.0	0.0	EX.					EX. CIRCUIT (ETR)		
5	EX. RECEPTACLES (ETR)	1	20			EX.	0.0	0.0			EX.					EX. CIRCUIT (ETR)	4	
7	LIGHTING (RE-USE CIRCUIT)	1	20			EX.			0.0	0.0	EX.	20			-	LIGHTING (RE-USE CIRCUIT)		
9	EX. RECEPTACLES (ETR)	1	20			EX.	0.0	0.0			EX.	20			_	EX. CIRCUIT (ETR)	1	
11	LIGHTING (RE-USE CIRCUIT)	1	20			EX.			0.0	0.0	EX.		20	-	LIGHTING (RE-USE CIRCUIT)	<u> </u>		
13	R-RM 101	1	20	1-#12, 1-#1	12, 1-#12	3/4"	1.1	0.0			EX.	20 1			1	EX. CIRCUIT (ETR)	<u> </u>	
15	LIGHTING (RE-USE CIRCUIT)	1	20			EX.			0.0	0.0	EX.		20	1	LIGHTING (RE-USE CIRCUIT)	1		
17	EX. CIRCUIT (ETR)	1	20			EX.	0.0	0.0			EX.		20	1	LIGHTING (RE-USE CIRCUIT)	1		
19	EX. RECEPTACLES (ETR)	1	20			EX.			0.0	0.0	EX.	20			1	EX. CIRCUIT (ETR)	2	
21	EX. CIRCUIT (ETR)	1	20			EX.	0.0	0.0			ΓV			20 2		EV WATER HEATER	2	
23	EX. CIRCUIT (ETR)	1	20			EX.			0.0	0.0	EX.					EX. WATER HEATER	2	
25	EX. SERVER RECEPTACLE (ETR)	1	20			EX.	0.0	2.3			0/4"	2-#10, 1-#10, 1-#10		00		LID 4	2	
27	EX. CIRCUIT (ETR)	1	20			EX.			0.0	2.3	3/4"			30	2	HP-1	2	
29	R-RM 108 CT	1	20	1-#12, 1-#1	12, 1-#12	3/4"	0.4	3.0			2/4"	2-#8, 1-#8, 1-#10		40		LID 2	3	
31	R-HVAC MAINT.	1	20	1-#12, 1-#1	12, 1-#12	3/4"			0.4	3.0	3/4"			40 2		HP-2	3	
33	EX. CIRCUIT (ETR)	1	20			EX.	0.0	4.3			2/4"	2-#6, 1-#6, 1-#10		ΛE	2	ALII 4	3	
35	EX. CIRCUIT (ETR)	1	20			EX.			0.0	4.3	3/4"			45	Ľ	AHU-1	- 3	
37	R-RM 105,106,106A	1	20	1-#12, 1-#1	12, 1-#12	3/4"	1.8	0.2			EX.	1-#12, 1-#12 20 1			1	EX. AUTOMATIC DOOR (ETR)	3	
39	PRINTER/COPIER, PP	1	20	1-#12, 1-#1	12, 1-#12				0.4	5.8	3/4"	2 #4 1 #4 1	2-#4, 1-#4, 1-#10 60 2 AHU-2		AUI 2			
41	POWER POLES	1	20	1-#12, 1-# ⁻	12, 1-#12		0.0	5.8			3/4			00	Ľ		4	
					TOTAL KVA/	PHASE	18	3.8	16	5.1	EX. PA	NEL						
					TOTAL KVA	PANEL		34	l.9									



ROOM NAME

100

PANEL DESIGNATION.*

CIRCUIT
NUMBER

SWITCH
DESIGNATION

2 TYPICAL LIGHT FIXTURE DESIGNATION

NO SCALE

2 TYPICAL LIGHT FIXTURE DESIGNATION

E.300) NO SCALE

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Description

Revision 1

Job Number #2506.00

PERMIT SUBMISSION 01 OCTOBER 2025

ELECTRICAL SCHEDULES AND DETAILS

E.300

PLUMBING FIXTURE SCHEDULE $/$															
SYMBOL	FIXTURE TYPE	MANUFACTURER	MODEL NUMBER	FAUCET/VALVE	INSTALLED DEVICES	MOUNTING/SUPPORT	MINIMUM PIPE SIZES					DELL	WSFU	ELECTRIC	NOTES
							HW	CW	SAN	TRAP	VENT	DFU	WSFU	ELECTRIC	NOTES
LAV-1	LAVATORY - WALL-MOUNT - STANDARD/ADA	KOHLER	K-2861-0	K-27390-4-CP	LAWLER - TMM-1070-T	WALLMOUNT	1/2"	1/2"	1 1/2"	1 1/2"	1 1/2"	1	.7/2	N/A	1,2,4
SK-1	SINGLE BOWL SINK - STANDARD	KOHLER	RH20912-NA	30618-CP	LAWLER - TMM-1070-T	UNDERMOUNT }	1/2"	1/2"	2"	1 1/2"	1 1/2"	2	1.4	N/A	1,2,5
SK-2	SERVICE SINK - LIGHT DUTY	E.L. MUSTEE	19CF 20"x24"	(INCLUDED IN KIT)	VACUUM BREAKER	THE STATE OF THE S	1/2"	1/2"	1 1/2"	1 1/2"	1 1/2"	2	3	N/A	1,2,5
WC-1	WATER CLOSET - 2 PIECE - STANDARD/ADA	ZURN	Z5571/Z5561	PRESSURE ASSIST TANK - 1.1 GPF	N/A	FLOOR FLANGE	-	1/2"	4"	-	2"	3/4	2/5	N/A	1,3

1. ALL FIXTURES TO BE BY MANUFACTURER NOTED, OR APPROVED EQUAL, AND SUPPLIED WHITE UNLESS NOTED OR DIRECTED BY ARCHITECT.

2. ALL EXPOSED PIPING, P-TRAPS AND STOP VALVES TO BE CHROME PLATED BRASS. PROVIDE STOP VALVES AT EACH FIXTURE. PROVIDE WITH PRE-FORMED INSULATION KIT, WHITE IN COLOR ON ALL EXPOSED PIPING FOR HANDICAP FIXTURES. MOUNT FLUSH TANK HANDLE/FLUSH VALVE LEVER ON ACCESS SIDE OF WATER CLOSET. PROVIDE WITH ELONGATED, OPEN-FRONT, HEAVY DUTY, WHITE TOILET SEAT.
 PROVIDE FIXTURE WITH INTEGRAL OVERFLOW DRAIN AND GRID STRAINER TO MATCH FAUCET FINISH. 0.5 GPM FAUCET.

5. PROVIDE WITH REMOVABLE BASKET STRAINER AND BARBED TAILPIECE FOR DISHWASHER DISCHARGE AS REQUIRED. PROVIDE REAR-CENTER DRAIN OUTLET FOR ADA INSTALLATIONS.

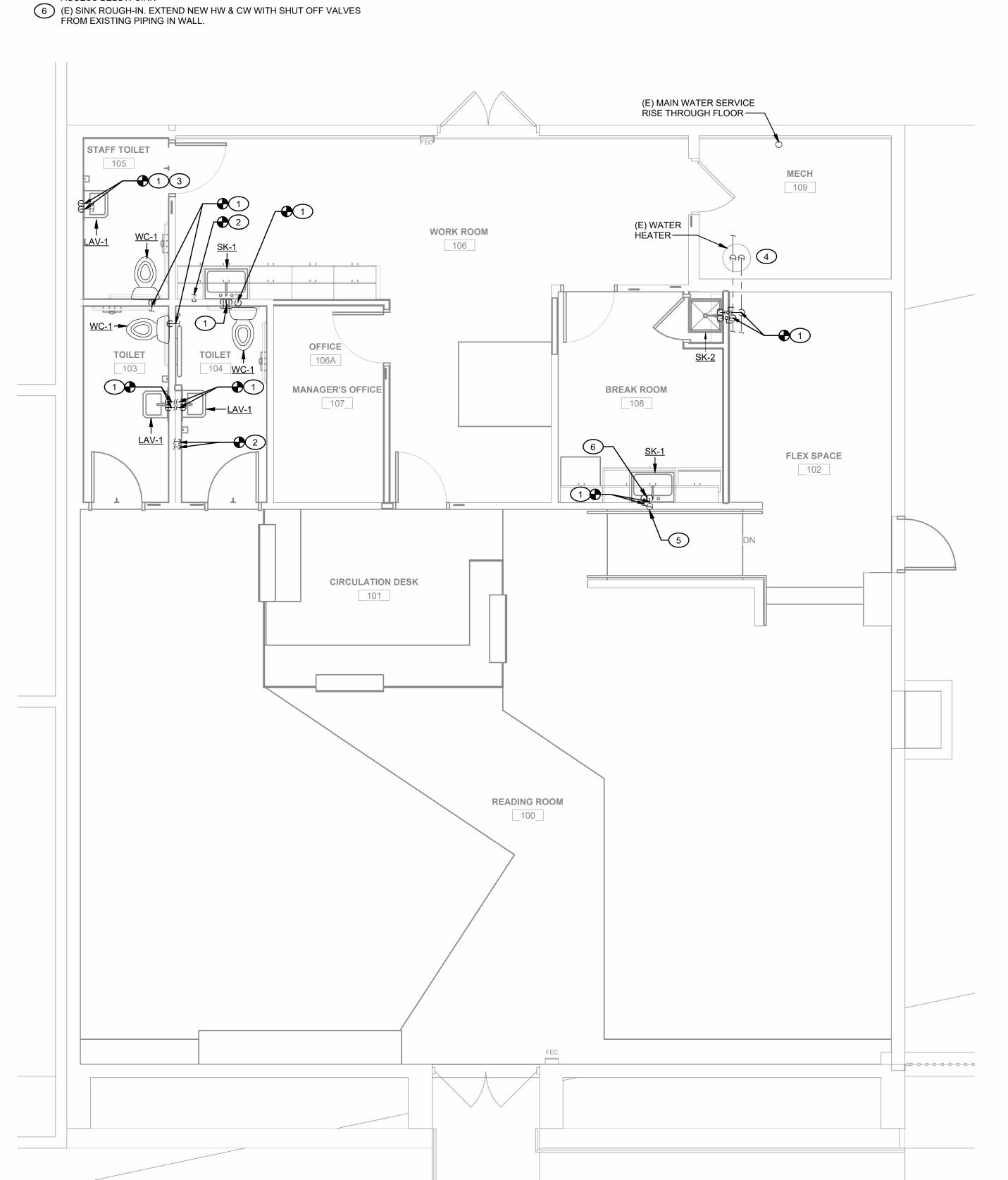
NOTES BY SYMBOL:

(FIRST FLOOR PLAN - DOMESTIC WATER ONLY)

1 INSTALL NEW PLUMBING FIXTURE (IN SAME LOCATION AS EXISTING FOR REPLACEMENT FIXTURE). PROVIDE NEW ANGLE STOP VALVES AND CONNECTIONS TO PLUMBING FIXTURE.

1 P.100 FIRST FLOOR PLAN - DOMESTIC WATER
1/4" = 1'-0"

- 2 CAP ABANDONED DOMESTIC WATER ROUGH-IN PIPING WITHIN WALL.
- 3 PROVIDE NEW WALL BRACKET SUPPORT FOR SINK FIXTURE.
- (E) 3/4" HW/CW UP TO CEILING FROM WATER HEATER. ROUTE T&P RELIEF VALVE DISCHARGE TO SK-2 WITH AIR GAP.
- MAINTAIN CW CONNECTION TO (E) TRAP PRIMER IN WALL. PROVIDE ACCESS BELOW SINK



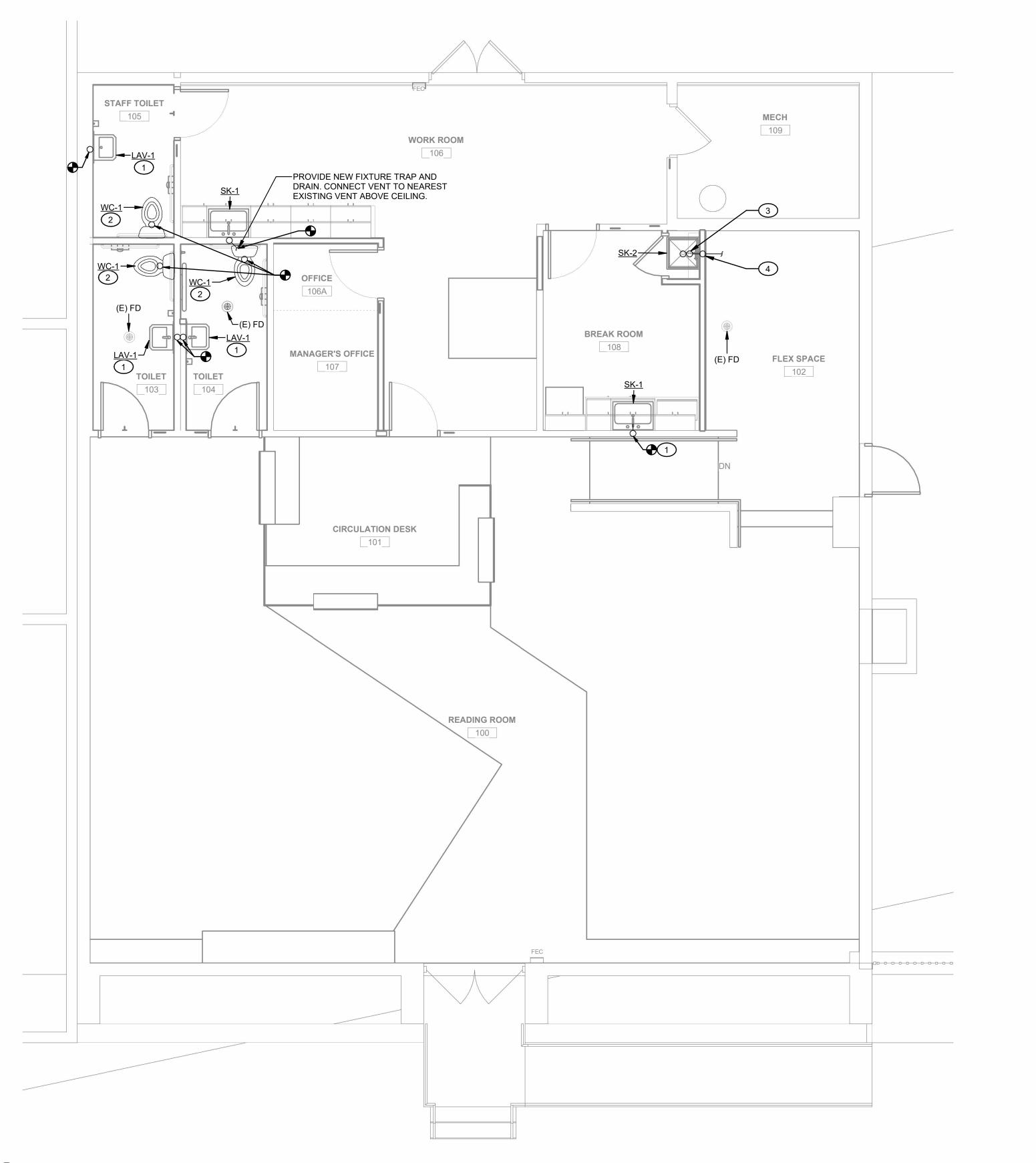
NOTES BY SYMBOL:

(FIRST FLOOR PLAN - SANITARY ONLY) 1) PROVIDE NEW FIXTURE TRAP AND DRAIN. CONNECT TO EXISTING

- ROUGH-IN PIPING IN WALL.

 2 CONNECT TO EXISTING SANITARY IN FLOOR; REMOVE SLAB AS NECESSARY AND MODIFY SANITARY BRANCH LOCATION.

 3 PROVIDE NEW SINK WITH NEW FIXTURE TRAP AND 1.5" VENT RISE IN WALL WITH ALL FLOOR CUTTING AND PATCHING. CONNECT TO EXISTING SANITARY PRANTED OF SINK IN THE AREA.
- SANITARY DRAIN FROM REMOVED FLOOR SINK IN THIS AREA. (4) CONNECT VENT TO NEAREST EXISTING VENT ABOVE CEILING.



P.100 FIRST FLOOR PLAN - SANITARY

1/4" = 1'-0"

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BID ADDENDA 1

PERMIT SUBMISSION

01 OCTOBER 2025

FIRST FLOOR PLAN - DOMESTIC WATER & SANITARY AND PLUMBING SCHEDULE

P.100