PLUMBING LEGEND 120 HOT WATER SUPPLY	DHW		AIR ADMITTANCE VALVE	CODE REFERENCE (ALL MAY NOT APPLY) THE LATEST EDITIONS OF THE ESTABLISHED STANDARDS OF THE FOLLOWING		PLUMBING GENERAL NOTES 1.LOCATIONS OF ANY WASTE AND SUPPLY PIPING SHOWN ARE ONLY APPROXIMATE. THE	GE
HOT WATER RETURN	HWR	AFF	ABOVE FINISHED FLOOR	ORGANIZATIONS, AND INDIVIDUAL STANDARDS NAMED SHALL BE FOLLOWING IF THEY WERE FULLY WRITTEN HEREIN AND CONSTITUTE A PART OF THE SPEC	THE SAME AS		MIS
COLD WATER SUPPLY	DCW	AHAP BFP	AS HIGH AS POSSIBLE BACK FLOW PREVENTOR	REQUIREMENTS EXCEPT WHERE OTHERWISE SPECIFIED:	onioAnon	2.ALL PLUMBING PIPE SHALL BE RUN STRAIGHT, SQUARE, AND LEVEL, NO SAGGING OF	2.T DO
SANITARY KITCHEN GREASE SANITARY	SAN GW	BF BFF	BELOW FLOOR BELOW FINISHED FLOOR	IBC, BUILDING INTERNATIONAL BUILDING CODE 2024		PLUMBING PIPING SHALL BE ACCEPTED.	CO
STORM	ST	BG	BELOW FINISHED FLOOR BELOW GRADE	IBC, PLUMBING INTERNATIONAL BUILDING CODE 2024		3.ALL DRAINAGE PIPING 3" AND LARGER SHALL HAVE A MINIMUM SLOPE OF 1/8" PER FOOT, PIPING 2-1/2" AND SMALLER SHALL HAVE A MINIMUM SLOPE OF 1/4" PER FOOT UNLESS	AN
STORM OVERFLOW	OF	BOD C	BASIS OF DESIGN CONDENSATE	IBC, EXISTING BUILDING INTERNATIONAL BUILDING CODE 2024		OTHERWISE NOTED.	3.1 CC
VENT PIPING CONDENSATE	VENT	CO	CLEAN OUT	IBC, FUEL GAS INTERNATIONAL BUILDING CODE 2024		4. VENT PIPING SHOWN ON FLOOR PLAN IS ONLY INDICATIVE EXCEPT FOR VTR LOCATIONS.	DF Gľ
ELBOW, TURNED DOWN	DN C	CWV DCW	COMBINATION WASTE AND VENT DOMESTIC COLD WATER			5.CONTRACTOR SHALL INSTALL DIELECTRIC UNIONS AT CONNECTIONS OF DISSIMILAR METALS.	AN ON
ELBOW, TURNED UP	UP o	DHW	DOMESTIC HOT WATER	FFPC INTERNATIONAL FIRE PREVENTION CODE, 2020 2018		6.VALVES AND FITTINGS SHALL BE OF THE SAME SIZE AS THE LINE IN WHICH THEY ARE	4.0
ELBOW, 90° CONNECTION, TOP		DN ECO	DOWN EXTERIOR CLEANOUT	NFPA 54 NATIONAL FUEL GAS CODE		INSTALLED.	SH HA
CONNECTION, BOTTEM		EWC	ELECTRIC WATER COOLER ELECTRIC WATER HEATER			7.ALL WATER SANITARY WASTE, VENT AND SUPPLY PIPING SHALL BE INSTALLED AS CLOSE TO PLANS AS POSSIBLE WITH NO CHANGE IN SIZING.	DIF
CONNECTION, SIDE	,+,	EX	EXISTING	NFPA 101A GUIDE ON ALTERNATIVE APPROACHES TO LIFE SAFETY NFPA 101B CODE FOR MEANS OF EGRESS FOR BUILDINGS AND STRUCTURES		8.SEE ARCHITECTURAL DRAWINGS FOR EXACT PLUMBING FIXTURE LOCATIONS, MOUNTING HEIGHTS, DIMENSIONS AND ADDITIONAL REQUIREMENTS NOT COVERED ON THESE	5./ PF
CAP, AIR AND WATER TIGHT VENT THROUGH ROOF	 VTR○── ──	FC FCO	FLOW CONTROL VALVE FLOOR CLEANOUT	NFPA 1018 CODE FOR MEANS OF EGRESS FOR BUILDINGS AND STRUCTURES		DRAWINGS.	E
RECIRCULATION PUMP	RCP#	FD	FLOOR DRAIN	ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS		9. PIPING SHALL NOT BE RUN ABOVE ELECTRICAL OR SERVER EQUIPMENT, COORDINATE WITH FIELD CONDITIONS.	6. M
CHECK VALVE / BACKFLOW PREVENTOR		GWH HB	GAS WATER HEATER HOSE BIBB	ANSI AMERICAN NATIONAL STANDARDS INSTITUTE		10.DO NOT PENETRATE WALL FOOTINGS AS REQUIRED TO CLEAR PLUMBING SERVICES.	M
	ıбı	HD	HUB DRAIN	ASME AMERICAN SOCIETY OF MECHANICAL ENGINEERS		WHERE ABSOLUTELY NECESSARY, ALL PIPES PENETRATING BEARING WALL OR FOOTING MUST BE SLEEVED AND IN A LOCATION APPROVED BY THE STRUCTURAL ENGINEER.	7. Tł
FLOW CONTROL VALVE WATER METER		HWR IE	HOT WATER RETURN INVERT ELEVATION	ADA AMERICAN WITH DISABILITIES ACT		11.CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY SUPPORTING	FC
PRESSURE REGULATOR	R R	IM IRP	ICE MAKER VALVE BOX IN-LINE RECIRCULATION PUMP	UL UNDERWRITERS LABORATORIES		DEVICES OR ALL FIXTURES INCLUDED IN THESE CONTRACT DOCUMENTS.	8. Al
SOLENOID SHUTOFF VALVE			LAVATORY	THESE CODE AND STANDARDS SHALL BE CONSIDERED A MINIMUM REQUIREME	ENT. THE	12.WALL BRACKETS, HANGERS, SUPPORTS, ETC. SHALL BE PROVIDED WHERE REQUIRED IN ACCORDANCE WITH THE BEST STANDARD PRACTICE OF THE TRADE AND AS PER CODE.	
HOSE BIBB WITH VACUUM BREAKER AIR ADMITTANCE VALVE (BOD: STUDOR)	<u>HB#</u> +⊂	MS PF	MOP SINK PLUMBING FIXTURE	CONTRACTOR SHALL NOT RELIEVED FROM PROVIDING HIGHER GRADE MATERIA PRODUCTS AND WORKMANSHIP WHICH MAY BE SPECIFIED WITHIN THESE DOCI	,	ADDITIONAL SUPPORTS SHALL BE PROVIDED TO TRANSMIT LOADS TO THE MAIN STRUCTURE WHERE REQUIRED. CPVC PIPING SUPPORTS SHALL BE 3'-0" ON CENTER FOR	9. E0
UNION		SAN	SANITARY WASTE	CODE REFERENCES SHALL INCLUDE 2020 AND 2022 ADMENDMENTS TO CONFO		1/2" THRU 1" AND 4'-0" ON CENTER FOR 1-1/2" AND LARGER. ALL EXPOSED SUPPORTS SHALL BE HOT DIPPED GALVANIZED OR FIBERGLASS REINFORCED "UNISTRUT" TYPE INCLUDING	PI C
WALL CLEANOUT	wco   ⇒–	SH SK	SHOWER STAINLESS STEEL SINK	GEORGIA COMMUNITY AFFAIRS AND LOCAL GOVERNMENT REQUIREMENTS.		HARDWARE.	PI TI
FLOOR CLEANOUT FLOOR DRAIN	FCO©	— TYP	TYPICAL	INTERIOR CLEANOUT SCHEDULE		13.POWER WIRING, PANELS, TRANSFORMERS, AND DISCONNECT SWITCHES FOR PLUMBING EQUIPMENT SHALL BE PROVIDED AND INSTALLED BY THE ELECTRICAL	10
FLOOR DRAIN FLOOR SINK	<u>FD</u> @C— <u>FS</u> 770C—	TMV UNO	THERMOSTATIC MIXING VALVE UNLESS NOTED OTHERWISE	LOCATION TYPE JRS	SMITH M#	CONTRACTOR. ALL CONTROL WIRING, RELAYS, AND PANELS SHALL BE PROVIDED AND INSTALLED BY THE PLUMBING CONTRACTOR. ALL MOTOR STARTERS REQUIRED FOR ANY	IN E0
EXISTING SYSTEM PIPING	EX ###	UR	URINAL	FLOOR (FCO) 4 (CAST IRON BODY, BRONZE	4028C	PLUMBING EQUIPMENT SHALL BE FURNISHED BY THE PLUMBING CONTRACTOR AND INSTALLED BY THE ELECTRICAL CONTRACTOR.	R
TO BE DEMOLISHED	·/// EX ###/////	VTR WC	VENT THROUGH ROOF WATER CLOSET	PLUG, NICKEL BRONZE TOP)		14.INSTALL ACCESS PANELS (MINIMUM 18x18) WHERE EQUIPMENT REQUIRING ACCESS	11 EX
DEMOLITION KEYNOTE RENOVATION KEYNOTE	# (#)	wco	WALL CLEAN OUT	WALL (WCO) 4 (CAST IRON BODY, BRONZE	4532S	RESIDES ABOVE AN INACCESSIBLE CEILING TYPE.	IN
CONNECT TO EXISTING		WH WHA	WALL HYDRANT WATER HAMMER ARRESTER	PLUG STAINLESS STEEL COVER)		15.ALL CONCEALED VALVES, WATER HAMMER ARRESTORS, CLEANOUTS, ETC., CONCEALED IN WALLS SHALL BE PROVIDED WITH AN ACCESS PANEL, ZURN MODEL ZN-1460 OR	) 12 G
		WHY		(CAST IRON BODY, BRONZE VERTICAL	4400C 4512S	APPROVED EQUAL.	13
ACCESS PANEL MIN. INVERT ELEVATION	MIN. I.E. = 36" B.F.F.	WMB XT	WASH MACHINE BOX EXPANSION TANK	PLUG, THREADED CAP)		16.ALL CONCEALED PIPING IN CHASE AREAS SHALL BE SUPPORTED WITH A PIPING SUPPORT SYSTEM, SUMNER POSIFIX, STAKFIX AND CHANNEL OR APPROVED EQUAL.	F( Bl
	36" B.F.F. ALL MAY NOT APPLY			- EXTERIOR CLEANOUT SCHEDULE		17.PURGE, CLEAN, DISINFECT & TEST WATER PIPING SYSTEMS. SUBMIT REPORT & WATER SAMPLES TO A.H.J. USE PROCEDURE PRESCRIBED BY A.H.J., OR IF METHOD NOT	C
POTAE	BLE WATER				<u>SMITH M#</u>	PRESCRIBED USE AWWA C651 OR AWWA C652.	N
					40001		
	OTABLE WATER PIPING SHALL BE DISINF			BODY, BRONZE PLUG,	4223L	18.CONTRACTOR SHALL INSTALL WATER HAMMER ARRESTORS AT ALL QUICK CLOSING	
	NG CODE AND VERIFIED BY WRITTEN RI				4223L	18.CONTRACTOR SHALL INSTALL WATER HAMMER ARRESTORS AT ALL QUICK CLOSING VALVES. REFER TO FPC 604.9.	1
PLUMBIN HEALTH. 2.ALL PLU	NG CODE AND VERIFIED BY WRITTEN RI .UMBING PIPING SHALL BE CONCEALED	EPORT FRO	OM THE STATE BOARD OF	BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) TWO WAY (CAST IRON	4223L 4223L		15 C
PLUMBIN HEALTH. 2.ALL PLU APPLICA	NG CODE AND VERIFIED BY WRITTEN RI .UMBING PIPING SHALL BE CONCEALED .BLE EXCEPT AT IMMEDIATE FIXTURE.	EPORT FRO	OM THE STATE BOARD OF S, WALLS, OR ABOVE CEILINGS AS	BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) TWO WAY (CAST IRON BODY, BRONZE PLUG, CAST IRON TOP		VALVES. REFER TO FPC 604.9.	15 C0 16 R1
PLUMBIN HEALTH. 2.ALL PLU APPLICAN 3.PROVIE	NG CODE AND VERIFIED BY WRITTEN RI .UMBING PIPING SHALL BE CONCEALED	EPORT FRO IN FLOOR	OM THE STATE BOARD OF S, WALLS, OR ABOVE CEILINGS AS SPACING OF 3 FEET.	BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) TWO WAY (CAST IRON BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD)			15 C 16 R T T 17
PLUMBIN HEALTH. 2.ALL PLU APPLICAI 3.PROVIE 4.PROVIE BATTERY	NG CODE AND VERIFIED BY WRITTEN RI .UMBING PIPING SHALL BE CONCEALED .BLE EXCEPT AT IMMEDIATE FIXTURE. DE HANGERS FOR SUPPLY PIPING AT A	EPORT FR( ) IN FLOOR: ( MAXIMUM ACH FIXTUI ) PER FBC-1	OM THE STATE BOARD OF S, WALLS, OR ABOVE CEILINGS AS SPACING OF 3 FEET. RE, QUICK CLOSING VALVE, OR P 604.9. ARRESTORS SHALL BE	BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) TWO WAY (CAST IRON BODY, BRONZE PLUG, CAST IRON TOP		VALVES. REFER TO FPC 604.9. CONDENSATE, SANITARY WASTE AND VENT	15 Cu 16 Ri Ti 17 E0 Si
PLUMBIN HEALTH. 2.ALL PLU APPLICAI 3.PROVIE BATTERY FACTORY WH-201.	NG CODE AND VERIFIED BY WRITTEN RI .UMBING PIPING SHALL BE CONCEALED .BLE EXCEPT AT IMMEDIATE FIXTURE. DE HANGERS FOR SUPPLY PIPING AT A DE WATER HAMMER ARRESTORS AT EA Y OF FIXTURES WHERE REQUIRED AND	EPORT FR( ) IN FLOOR: ( MAXIMUM ACH FIXTUI ) PER FBC- AND DRAIN	OM THE STATE BOARD OF S, WALLS, OR ABOVE CEILINGS AS SPACING OF 3 FEET. RE, QUICK CLOSING VALVE, OR P 604.9. ARRESTORS SHALL BE AGE INSTITUTE STANDARD P.D.I	BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) TWO WAY (CAST IRON BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) WATER HAMMER ARRESTOR SCHEDULE		<ul> <li>VALVES. REFER TO FPC 604.9.</li> <li>CONDENSATE, SANITARY WASTE AND VENT</li> <li>1.GRAVITY FLOW SYSTEMS HAVE SPACE PRIORITY FOR SLOPING PIPES.</li> <li>2.SLOPING PIPES SHALL BE STARTED AT THE HIGHEST POINT POSSIBLE.</li> <li>3.ALL SOIL, WASTE, AND VENT PIPING SHALL BE TESTED IN ACCORDANCE WITH THE</li> </ul>	15 Co 16 RI TH 17 EC SF
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PLUMBIN HEALTH. 2.ALL PLU APPLICAI 3.PROVIE BATTERY FACTORY WH-201. ARRESTO 5.BALL V/ STAINLES	NG CODE AND VERIFIED BY WRITTEN RI UMBING PIPING SHALL BE CONCEALED BLE EXCEPT AT IMMEDIATE FIXTURE. DE HANGERS FOR SUPPLY PIPING AT A DE WATER HAMMER ARRESTORS AT EA Y OF FIXTURES WHERE REQUIRED AND Y FABRICATED. SIZED PER PLUMBING A AIR CHAMBERS SHALL NOT BE CONSID ORS AS SPECIFIED.	EPORT FRO N FLOORS MAXIMUM ACH FIXTUI PER FBC-I AND DRAIN DERED AN E CEE - 600 W STEM ON	OM THE STATE BOARD OF S, WALLS, OR ABOVE CEILINGS AS I SPACING OF 3 FEET. RE, QUICK CLOSING VALVE, OR P 604.9. ARRESTORS SHALL BE IAGE INSTITUTE STANDARD P.D.I EQUAL TO WATER HAMMER 'OG, TEFLON SEATS, ANSI 316 INSULATED HOT WATER AND	BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) TWO WAY (CAST IRON BODY, BRONZE PLUG, CAST IRON TOP TAPER THREAD) WATER HAMMER ARRESTOR SCHEDULE FIXTURE UNIT 1-11 12-32 33-60 61-113 114-154 155-330	4223L	<ul> <li>VALVES. REFER TO FPC 604.9.</li> <li>CONDENSATE, SANITARY WASTE AND VENT</li> <li>1.GRAVITY FLOW SYSTEMS HAVE SPACE PRIORITY FOR SLOPING PIPES.</li> <li>2.SLOPING PIPES SHALL BE STARTED AT THE HIGHEST POINT POSSIBLE.</li> <li>3.ALL SOIL, WASTE, AND VENT PIPING SHALL BE TESTED IN ACCORDANCE WITH THE</li> </ul>	15 Co 16 RI TF 17 EC SF 18 FF 18 FF 19 TF TE
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904-382-2286 5404 Appledore LaneTallahassee, FL 32309

### AL NOTES

INEER SHALL NOT BE HELD RESPONSIBLE FOR ANY MISUSE AND/OR SENTATION OF THIS SET OF DOCUMENTS.

CONTRACTOR ASSUMES RESPONSIBILITY FOR THE USE OF THE CONTRACT TS. THE CONTRACTOR SHALL MAKE THEMSELVES AWARE OF PROJECT S AND OWNER REQUIREMENTS PRIOR TO PROCUREMENT OF EQUIPMENT AND CHANGES IN PROJECT COST WILL NOT BE GRANTED DUE TO FIELD CONFLICTS OJECT CONDITIONS.

OF DRAWINGS AND SPECIFICATIONS SHALL NOT BE CONSIDERED A SET OF TION DOCUMENTS UNLESS A SIGNATURE AND DATE ARE AFFIXED TO THE AND SPECIFICATIONS BY THE ENGINEER OF RESPONSIBLE CHARGE OF THE CIPLINE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED D UNLESS EMBOSSED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED RONIC COPIES.

TS BETWEEN THIS SET OF DRAWINGS AND THE CONTRACT SPECIFICATIONS ESOLVED BY THE ENGINEER OF RECORD. THE SUB CONTRACTOR DOES NOT AUTHORITY TO INTERPRET CONFLICTS AND RESOLVE ISSUES WITHOUT WRITTEN FROM THE ENGINEER OF RECORD.

FLICTS IN THE FIELD OR WITHIN THESE DOCUMENTS SHALL BE RECORDED AND TO THE ENGINEER OF RECORD ON THE SUB CONTRACTOR'S STANDARD AD. WRITTEN DIRECTION RESOLVING CONFLICT WILL BE ISSUED BY THE OF RECORD.

) INSTALLATION, COORDINATE AND ADJUST THE FINAL LOCATION OF ALL WALL DEVICES AND EQUIPMENT WITH ALL CASEWORK, SHELVING OR OTHER WALL FURNISHINGS.

RE DIAGRAMMATIC IN NATURE AND INTENDED TO SHOW THE GENERAL SCOPE OF TO BE PERFORMED. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS MENSIONS.

HE SMALL SCALE OF THE DRAWINGS, AND TO UNFORESEEN JOB CONDITIONS, RED OFFSETS, TRANSITIONS AND FITTINGS MAY NOT BE SHOWN BUT SHALL BE AT NO ADDITIONAL COST.

CONTRACTOR SHALL COORDINATE WITH OTHER TRADES AND EXISTING T TO ENSURE THE EQUIPMENT SPECIFIED WILL WORK FOR THE SPACES FINAL DIMENSIONS OF SYSTEMS SHOWN ON THESE PLANS SHALL BE TED IN THE FIELD. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR OFFSETS AND TRANSITIONS TO FIT IN SPACES PROVIDED AND AT NO COST TO

3 CONTRACTOR IS RESPONSIBLE FOR ANY SPECIAL REQUIREMENTS INVOLVED IN EQUIPMENT IN THE BUILDING. DISMANTLING AND REASSEMBLING OF ANY SHALL BE DONE AS REQUIRED TO BRING INTO THE BUILDING AND EQUIPMENT

RK PERFORMED AS PART OF THIS PROJECT SHALL BE PERFORMED BY CED TRADESMEN, TRAINED, EXPERIENCED, AND SKILLED IN THE TASKS L TO THE PROJECT.

RK SHALL COMPLY WITH APPLICABLE OSHA AND EPS REGULATIONS AND

3 CONTRACTOR PERFORMING WORK ON THIS PROJECT WILL BE RESPONSIBLE LARLY CLEANING THE WORK AREA OF ANY DEBRIS ASSOCIATED WITH THE WORK FORMED. THE SITE SHALL BE CLEAN OF ALL CONSTRUCTION DEBRIS AT THE ON OF THE JOB, BEFORE FINAL PAYMENT IS MADE.

IABLE PRECAUTIONS SHALL BE MADE FOR SAFETY AND HEALTH INCLUDING BUT D TO WARNING SIGNS, SAFETY PRECAUTIONS AND BARRICADES FOR

NATE ALL DEMOLITION, CLEANING AND CONSTRUCTION WORK. SUB OR SHALL PROVIDE GENERAL CONTRACTOR A FULL CONSTRUCTION SCHEDULE.

NTRACTOR SHALL BE HELD TO PROVIDED SCHEDULE. THEY SHALL BE BLE FOR PROVIDING SUFFICIENT MANPOWER AND EQUIPMENT TO COMPLETE IN THE TIME INDICATED.

3 CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION AND SECURITY OF ALL T AND MATERIALS. THE LOCATION OF STORAGE SHALL BE RESTRICTED LY TO THE AREA ALLOTTED BY THE OWNER.

IS INSTALLED UNDER THE SCOPE OF THIS PROJECT SHALL BE NEW, CLEAN, AND EFECTS.

ING CHANGES ARE NEEDED FOR INSPECTION DUE TO FIELD CHANGES MADE BY RACTOR WITHOUT PRIOR APPROVAL OF THE ENGINEER AND AGREED UPON EN THE SUB CONTRACTOR SHALL PAY HOURLY RATES TO THE ENGINEER OF OR MAKING NECESSARY CHANGES.

RTS, HANGERS, WIRING AND PIPING SHALL BE INSTALLED IN A NEAT FASHION AND ERLY APPEARANCE.

F EQUIPMENT SHALL BE SECURED TO STRUCTURE TO RESIST A 120 MPH WIND

THE ROOF FROM DAMAGE WHENEVER ANY WORK ON THE ROOF IS REQUIRED. NTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL PARTITIONS LABELED WITH A STING ON THE ARCHITECTURAL PLANS. THIS INCLUDES FIRE, SMOKE AND OTHER UL WALL OR CEILING ASSEMBLIES.

URAL PENETRATIONS INCLUDING BUT NOT LIMITED TO WALL. FLOOR OR BEAM APPROVED BY THE STRUCTURAL ENGINEER. ALL BEAM SLEEVES AND NG APPROVED BY STRUCTURAL ENGINEER SHALL BE FURNISHED AND BY THE SUB CONTRACTOR.

NTRACTOR SHALL GUARANTEE THE WORK AND MATERIALS FOR PERIOD OF ONE I THE DATE OF FINAL ACCEPTANCE. THIS GUARANTEE SHALL BE IN ADDITION TO ANTIES PROVIDED BY THE MATERIAL SUPPLIES AND MANUFACTURERS.

NGINEERING OR CHANGES TO PLANS MUST BE APPROVED BY THE ENGINEER OF ND RESUBMITTED THROUGH THE BUILDING DEPARTMENT PRIOR TO BEING

### PLUMBING SHEET INDEX

SHEET NAME **PLUMBING NOTES & LEGEND** 

SANITARY FLOOR PLAN PRESSURE FLOOR PLAN

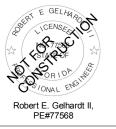
PLUMBING DETAILS PLUMBING SCHEDULES

PLUMBING RISER DIAGRAMS

ELOPMENT ON DOCS 90% ON DOCS 100% PHA CONC ADVA ADVA ADVA CONS PERN Ч Ч ប ž **Celebration Baptis** 3300 Shamrock St. E, Tallahassee, FL 32309 Canopy and Corridor Improvements

Architect: Hays Layerd Architecture 1221 Summer Haven Cr. Franklin, TN 37069 850-559-3613 hays@hayslayerd.com FL License: AR96759 ARCHITECTURE IN COLLABORATION WITH J. HUGHES DESIGN

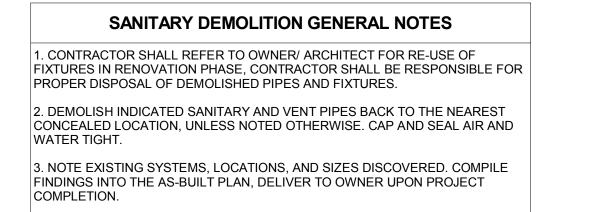




### Plumbing

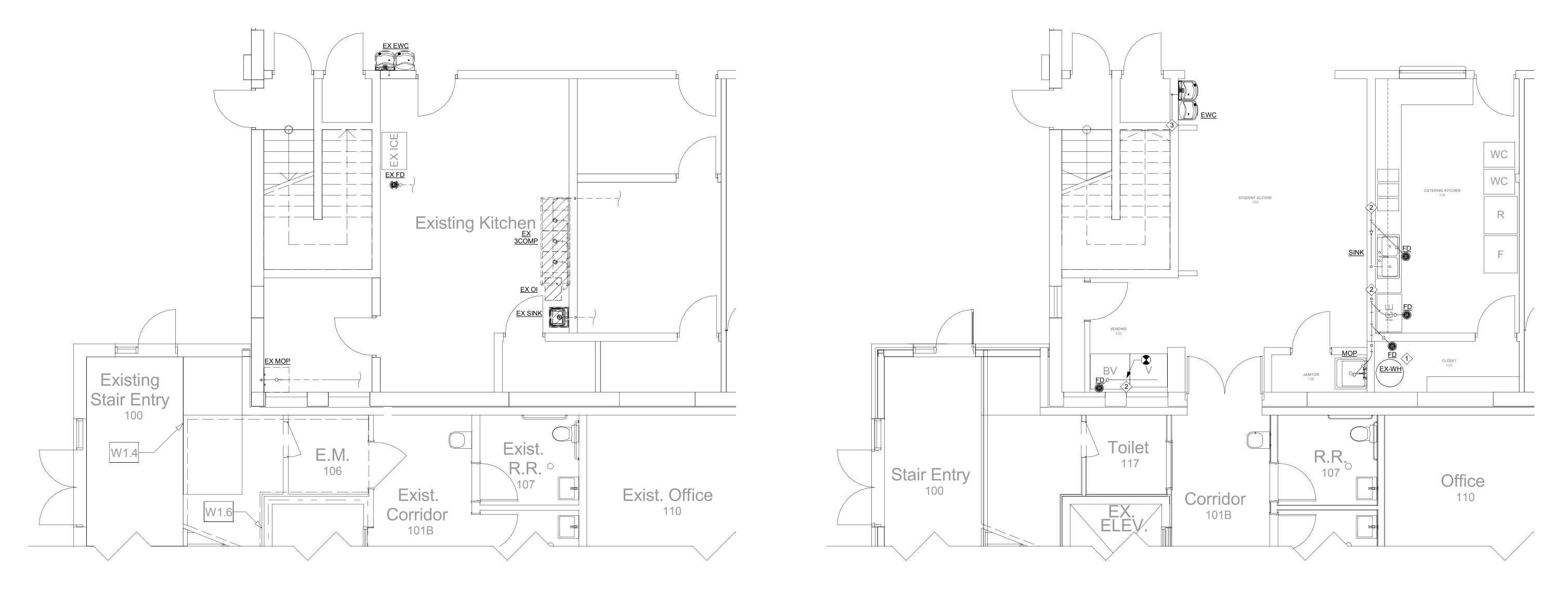
DRAWING NAME PLUMBING NOTES & LEGEND Sheet No.







SANITARY RENOVATION KEYED NOTES



### SANITARY DEMOLITION FLOOR PLAN 1 P101 Scale: 1/4" = 1'-0"





### SANITARY RENOVATION GENERAL NOTES

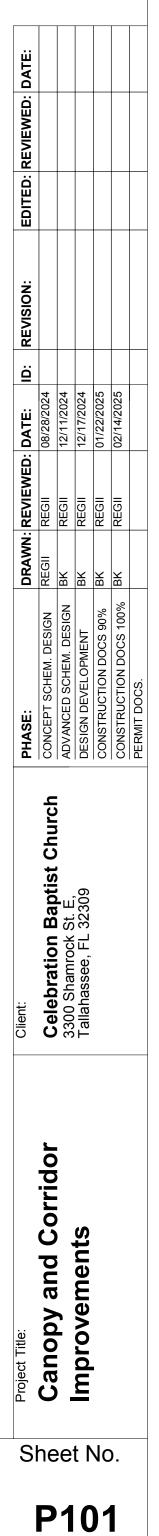
1. SANITARY SEWER SYSTEM HAS BEEN DESIGNED & ROUTED WITH COORDINATION OF STRUCTURAL FOOTERS & FOUNDATION PLANS. THESE DOCUMENTS SHOULD BE FIELD VERIFIED PRIOR TO INSTALLATION TO ASSURE COMPLIANCE. COORDINATE SLAB CUT WITH ARCHITECT DEMO SHEETS.

2. CONTRACTOR SHALL FIELD VERIFY EXISTING SANITARY PRIOR TO COMMENCEMENT OF WORK. VIDEOSCOPING OF UNDERGROUND PIPEWORK ASSOCIATED WITH THE RENOVATION AREA WILL BE NECESSARY.

3. CONTRACTOR SHALL REFER TO OWNER/ ARCHITECT FOR RE-USE OF FIXTURES IN RENOVATION PHASE, CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER DISPOSAL OF DEMOLISHED PIPES AND FIXTURES.

4. CONTRACTOR SHALL RECONNECT NEW PIPING TO EXISTING PIPES BELOW GRADE AT PROPER ELEVATION INVERT, AND EXISTING VENT SYSTEMS ABOVE CEILINGS. INSTALL NEW AAV WHERE EXISTING VENT SYSTEMS ARE ABSENT. 5. SUBMIT FINAL AS-BUILTS TO OWNER AND EOR AT COMPLETION OF PROJECT.

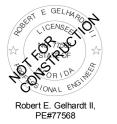
×	SANITARY RENOVATION KEYED NOTES
1	ROUTE WATER HEATER DRAIN AND T&P TO MOP SINK OR NEAREST DRAIN, SEE DETAIL.
2	CONNECT TO NEAREST 3" SAN AND 2" VENT, OR LARGER.
3	CONNECT TO NEAREST 1-1/2" SAN AND 1" VENT, OR LARGER.





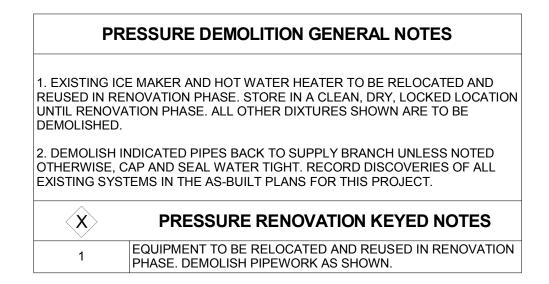


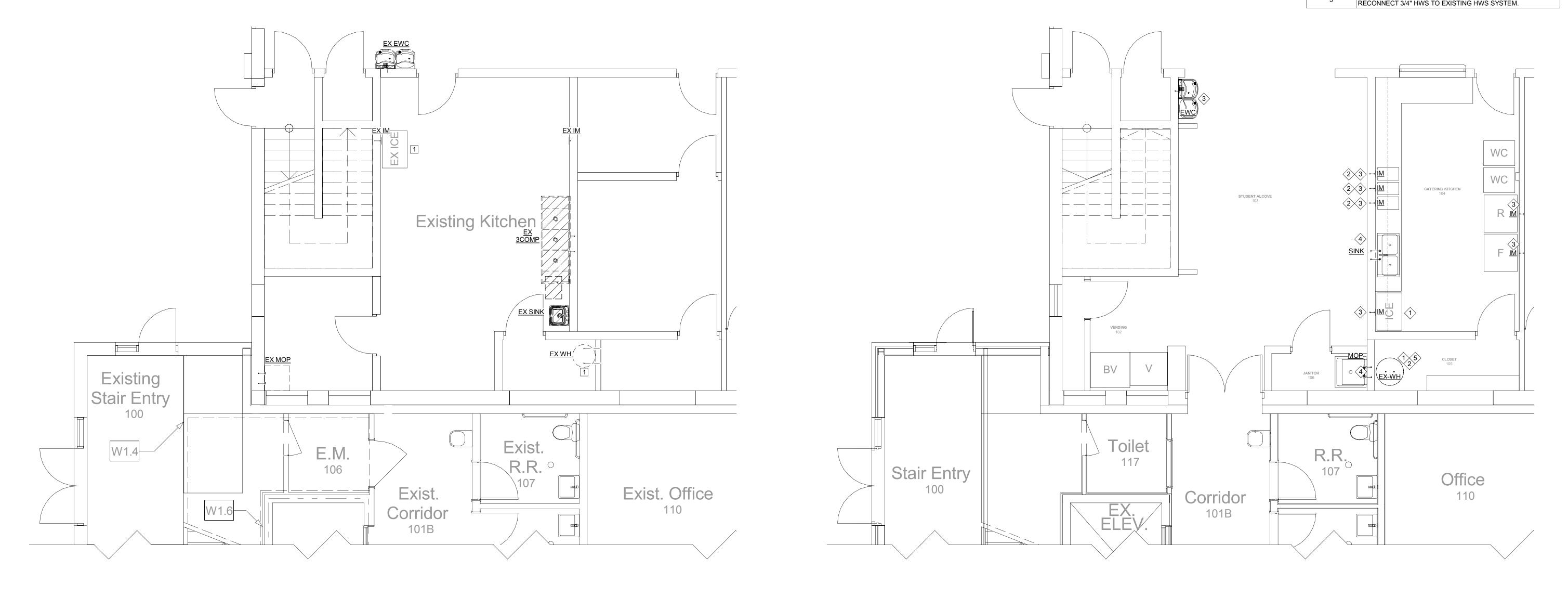




### Plumbing

DRAWING NAME SANITARY FLOOR PLAN





### **PRESSURE DEMOLITION FLOOR PLAN** 1 P102 Scale: 1/4" = 1'-0"



**2** PRESSURE RENOVATION FLOOR PLAN





### PRESSURE RENOVATION GENERAL NOTES

1. WATER PIPING MATERIAL & FITTINGS SHALL BE CONSISTENT WITH THE EXISTING SYSTEM.

2. ALL HOT WATER & HOT WATER RETURN SYSTEM SHALL BE INSULATED AS INDICATED IN PLUMBING MATERIAL SCHEDULE.

3. ALL FAUCETS SHALL BE EQUIPPED WITH TEMPERATURE & PRESSURE VALVES AS REQUIRED BY ASME-A112.1070-2014, ASSE-1016-2011, ASSE-1017-2014 & ASSE-1070-2014 USING THERMOSTATIC MIXING VALVES; HOT WATER DELIVERED TO MIXING VALVES FROM WATER HEATERS SHALL BE SUPPLIED AT 120F DEGREES MIN IN ORDER TO CONTROL BACTERIA; ADJUSTMENTS MUST BE MADE AT FIXTURES TO ASSURE TEMPERED WATER COMPLIANCE AS SET FORTH BY GOVERNING CODES.

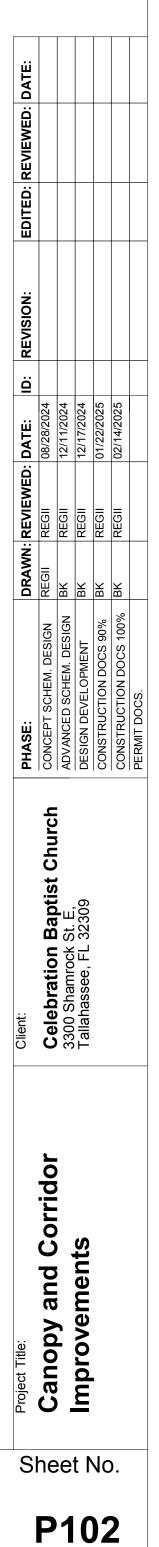
4. ALL FAUCETS SHALL HAVE FACTORY BUILT-IN TEMPERATURE LIMIT TO PREVENT SCALDING.

5. SUBMIT FINAL AS-BUILTS TO OWNER AND EOR AT COMPLETION OF PROJECT.

6. RELOCATE, CONNECT, CLEAN, AND REUSE EXISTING ICE MAKER AND HOT WATER HEATER. REPLACE LIKE-FOR-LIKE IF EXISTING EQUIPMENT IS DAMAGED DURING THE CONSTRUCTION PROCESS.

7. OTHER THAN ICE MAKER BOXES, ALL RENOVATION FIXTURES SHOULD BE INSTALLED WITH ABOVE-CEILING ISOLATION VALVES.

X	PRESSURE RENOVATION KEYED NOTES
1	INSTALL AND CONNECT EXISTING EQUIPMENT INTO REVOVATION PHASE PLUMBING SYSTEMS.
2	INSTALL DCW SUPPLY LINE WITH CHECK VALVE.
3	CONNECT TO NEAREST 1/2" DCW LINE, OR LARGER.
4	CONNECT TO NEAREST 1/2" DCW AND 1/2" HWS LINE, OR LARGER.
5	CONNECT TO NEAREST 3/4" DCW LINE, OR LARGER. RECONNECT 3/4" HWS TO EXISTING HWS SYSTEM

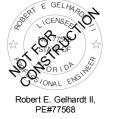






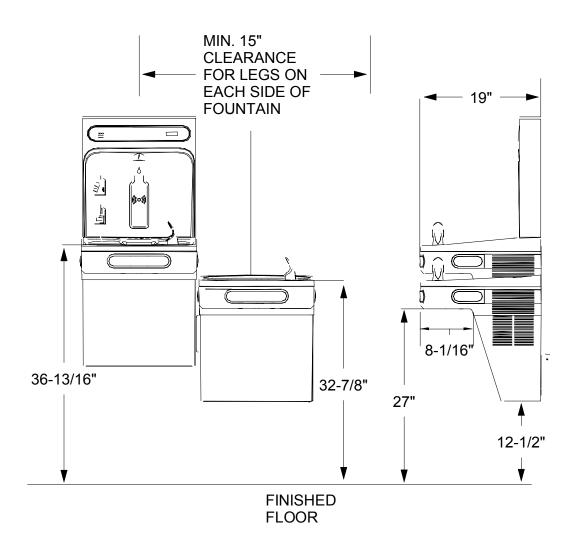




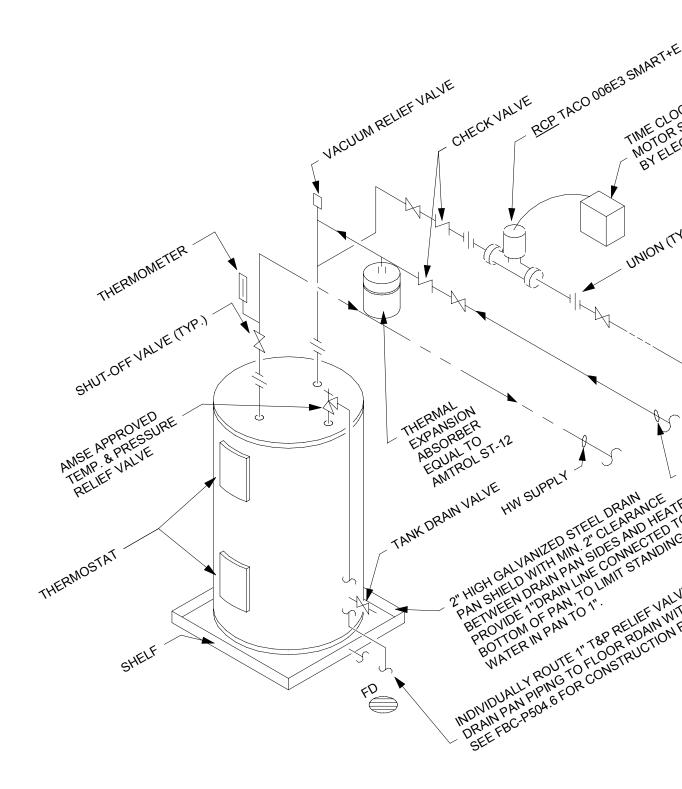


### Plumbing

DRAWING NAME PRESSURE FLOOR PLAN

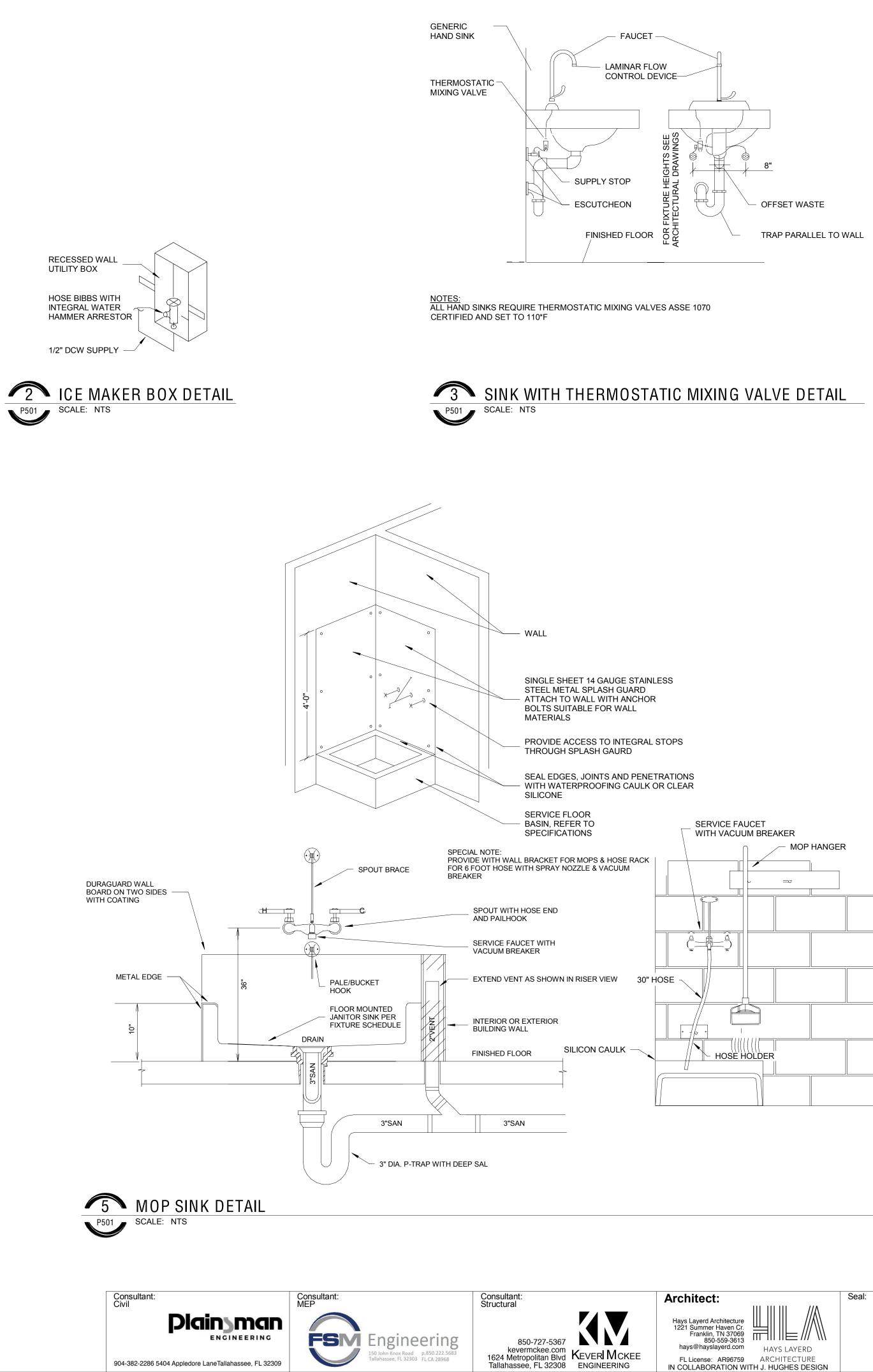


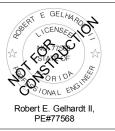






4 WATER HEATER PIPING DIAGRAM DETAIL V<sup>P501</sup> SCALE: NTS





### Plumbing

DRAWING NAME PLUMBING DETAILS

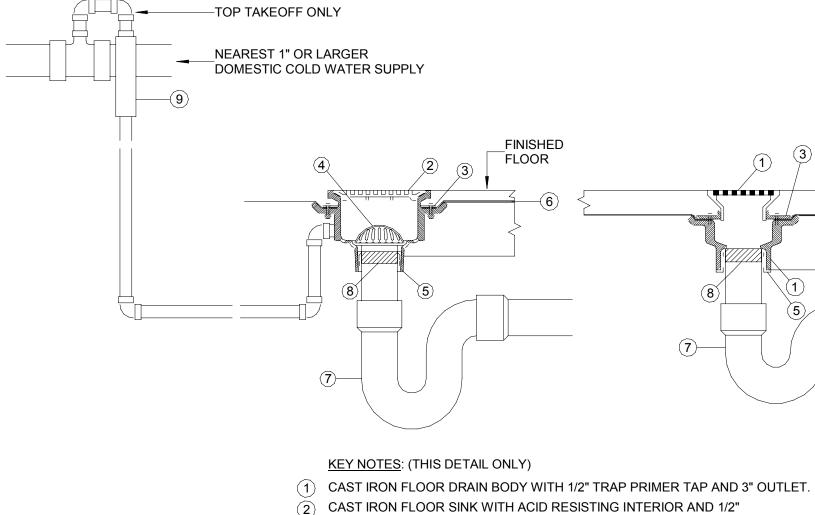
# REVIE REGII REGII REGII REGII REGII REGII 90% 100% S S PHA CONG CONG CONG CONG CONG PERN Ч Ч ប **Celebration Baptist (**3300 Shamrock St. E, Tallahassee, FL 32309 Canopy and Corridor Improvements

Sheet No.

P501

### PLUMBING FIXTURE SCHEDULE

				DING TIXTORE SCHEDOLE				
MARK	TYPE	MANUFACTURER	MODEL	FIXTURE DESCRIPTION	CW	HW	SAN	IMAGE
EWC	ADA DUAL HEIGHT DRINKING FOUNTAIN	ELKAY	LZSTL8WSLK	WALL MOUNT DUAL HEIGHT ADA ELECTRIC WATER COOLER WITH BOTTLE FILLER. FILTERED, REFRIGERATED. CHILLING CAPACITY OF 8 GPH OF 50 DEGREE DRINKING WATER. ELECTRONIC BOTTLE FILLER SENSOR WITH ELECTRONIC FRONT AND SIDE PUSHBAR ACTIVATION. MCGUIRE 17 GA FULLY CAST BRASS P-TRAP AND TAILPIECE. MCGUIRE ANGLE SUPPLY STOPS AND BRAIDED STAINLESS STEEL SUPPLY, CHROME PLATED ESCUTCHEON PLATE WITH SET SCREW. PROVIDE BACKFLOW PREVENTER AND WALL CARRIER.	1/2"	0"	1 1/2"	
FD	FLOOR DRAIN	WATTS	FD-100-A	WATTS FD-100-A FLOOR DRAIN WITH ROUND STRAINER, 2" TO 6" PIPE SIZE, NO HUB, PUSH ON, THREADED OUTLET AND INSIDE CAULK FOR OUTLET TYPES, 5" TO 10" STRAINER,	0"	0"	3"	
IM	ICE MAKER BOX	GUY GREY	88531	WHITE POWDER-COATED COLD-ROLLED STEEL ICE MAKER OUTLET BOX, 4"X4"X2" OPENING, WATER HAMMERARRESTER VALVE, 1/4 TURN VALVE.	1/2"	0"	0"	
МОР	MOP SINK	STERN WILLIAMS	SB-900-BP	FLOOR MOUNTED PRECAST TERRAZO WITH STAINLESS STEEL CAP, 24"x24"x12". DRAIN BODY SHALL BE STAINLESS STEEL CAST INTEGRAL, AND SHALL PROVIDE FOR A CAULKED CONNECTION AND NOT LESS THAN 1" DEEP TO A 3" PIPE.	1/2"	1/2"	3"	
SINK	PRIVATE DOUBLE BOWL KITCHEN SINK	ELKAY	ELUHAD361855	UNDERMOUNT, STAINLESS STEEL, DOUBLE BOWL SINK, ADA COMPLIANT, FAUCET: ELKAY LKAV3031 PULL-DOWN SPRAY.	1/2"	1/2"	1 1/2"	



- TRAP PRIMER TAP AND 3" OUTLET
- (3) CAST IRON INVERTIBLE CLAMPING COLLAR.
- (4) POLISHED NICKEL BRONZE 2-PIECE ADJUSTABLE STRAINER
- 5) PUSH-ON NEOPRENE COMPRESSION GASKET.
- (6) WATERPROOF MEMBRANE CLAMPED TIGHTLY TO DRAIN BODY.
- (7) 3" DEEP SEAL P-TRAP
- 8 INLINE 3" FLOOR DRAIN TRAP SEAL RUBBER SEALING GASKET. SURESEAL SS3009V OR APPROVED EQUAL. REFER TO MANUFACTURER FOR PROPER INSTALLATION RECOMMENDATIONS.
- 9 ALTERNATE TRAP OPTION: PRESSURE ACTIVATED TRAP PRIMER VALVE PRECISION PLUMBING PRODUCTS (P.P.P.) OR APPROVED EQUAL. INSTALL MINIMUM 12" A.F.F. FOR EVERY 20' OF PRIMER LINE. IF DISTRIBUTION UNIT DU-4 IS USED UP, UP TO FOUR FLOOR DRAINS MAY BE SERVED FROM ONE TRAP PRIMER VALVE. INSTALL IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL FOR SERVICE.

FLOOR SINK AND FLOOR DRAIN DETAIL



Consultant: Civil

\_\_FINISHED FLOOR

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(7)-



Consultant: Structural

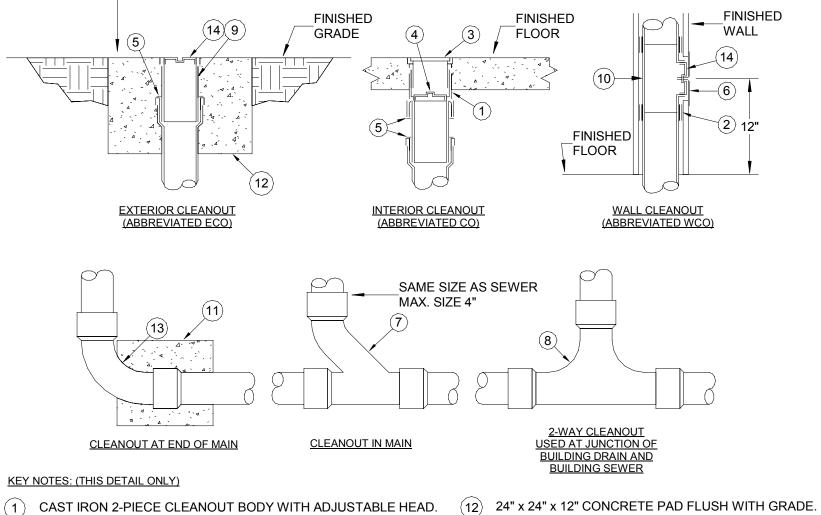


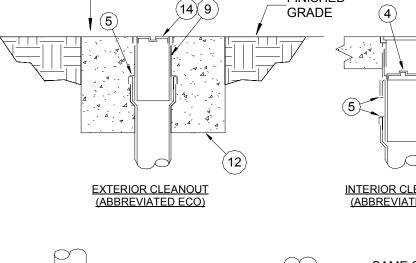
P601 SCALE: NTS





- (11) 12" x 12" x 12" CONCRETE THRUST BLOCK.
- 10) CAST IRON CLEANOUT TEE.
- CAST IRON CLEANOUT FERRULE.
- TWO-WAY CLEANOUT FITTING.
- 7) COMBINATION "Y" & 1/8" BEND FITTING.
- 6) STAINLESS STEEL ROUND WALL ACCESS COVER.
- 5) PUSH-ON NEOPRENE RUBBER COMPRESSION GASKET.
- MARKER FOR CARPETED FLOORS). (4) BRONZE TAPERED THREAD, RAISED HEAD CLEANOUT PLUG.
- NO-HUB COUPLING (FOR ABOVE GROUND APPLICATION ONLY).
- KEY NOTES: (THIS DETAIL ONLY)





PROVIDE POURED CONC. BLOC C.O. IS NOT IN PAVED AREA	CK WHEN
	NISHED RADE (4)
	5
EXTERIOR CLEANOUT (ABBREVIATED ECO)	<u>INTERIOR CL</u> (ABBREVIA

PFC NOTE: FIXTURE UNITS BASED ON TABLES FBC-P 709 & E103.3.

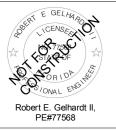
			PLUME	BING FIXT	URE CALCUL	ATION			
Mark	QUANTITY	CWFU	TOTAL CWFU	HWFU	TOTAL HWFU	TWFU	COMBINED FU	WFU	TOTAL WFU
EWC	1	0.25	0.25	0	0	0.25	0.25	0.5	0.5
FD	4	0	0	0	0	0	0	3	12
IM	6	0.25	1.5	0	0	0.25	1.5	0	0
MOP	1	2.25	2.25	2.25	2.25	3	3	3	3
SINK	1	1	1	1	1	1.4	1.4	2	2
TOTAL: 13	13		5		3.25		6.15		17.5

(13) LONG SWEEP ELBOW.

POLISHED NICKEL BRONZE SCORIATED TOP (PROVIDE CARPET (14) BRONZE TAPERED THREAD, RECESSED HEAD CLEANOUT PLUG.







### Plumbing

DRAWING NAME PLUMBING SCHEDULES

## REVIE REGII REGII REGII REGII REGII REGII 90% 100% DOCS PHA CONC ADVA ADVA ADVA CONS PERN Ч Ч ប st **Celebration Baptist** 3300 Shamrock St. E, Tallahassee, FL 32309 Canopy and Corridor Improvements

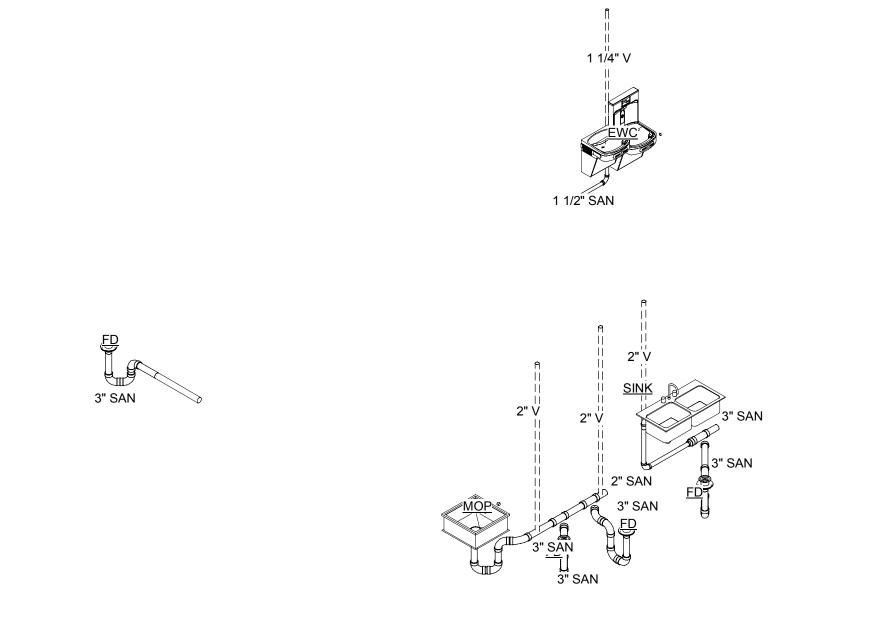
Sheet No.







P901 No Scale



**2 PRESSURE RISER** P901 No Scale



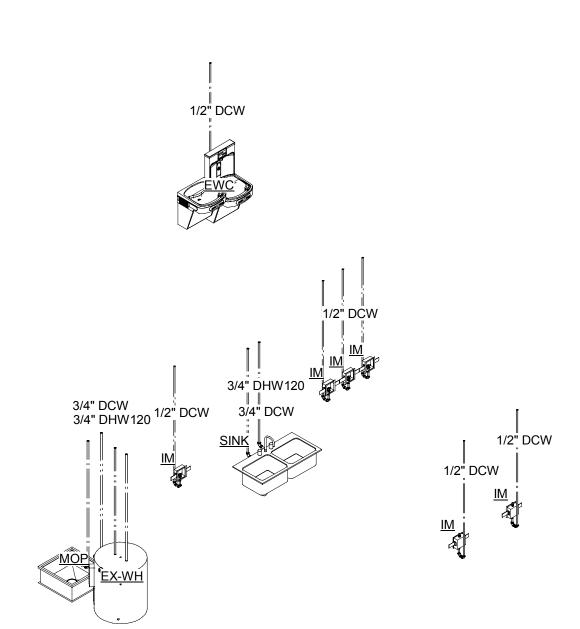




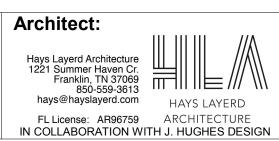


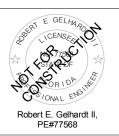
904-382-2286 5404 Appledore LaneTallahassee, FL 32309

S	Project Title:	Client:	PHASE:	DRAWN:	REVIEWED:	DATE:	DRAWN: REVIEWED: DATE: ID: REVISION:	:Z	EDITED: REVIEWED: DATE:	DATE:
he	<b>Canopy and Corridor</b>	Celebration Bantist Church	CONCEPT SCHEM. DESIGN	REGII	REGII	08/28/2024				
e		3300 Shamrock St. E.	ADVANCED SCHEM. DESIGN	BK	REGII	12/11/2024				
t١	Improvements	Tallahassee, FL 32309	DESIGN DEVELOPMENT	BK	REGII	12/17/2024				
١c			CONSTRUCTION DOCS 90%	BK	REGII	01/22/2025				
).			1.0	BK	REGII	02/14/2025				
			PERMIT DOCS.							









## Plumbing

DRAWING NAME PLUMBING RISER DIAGRAMS

**P901**