



Department of Building & Grounds
Architectural Services Division

City of Baton Rouge
Parish of East Baton Rouge

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ADDENDUM #4

September 25, 2024

TO ALL BIDDERS

**PROJECT: BATON ROUGE POLICE DEPARTMENT TRAINING ACADEMY RENOVATIONS
CITY PARISH PROJECT NO. 21-ASC-CP-1446**

The following revisions shall be incorporated in and take precedence over any conflicting part of the original contract documents.

1. Clarification: Fixed audience seating and lockers are in the Fixtures, Furnishing and Equipment package under a separate contract.
2. Clarification: Fixed audience seating platform is framed with 3 layers of 48/24, 3/4" thick fire retardant plywood over 600 S 200 – 68 structural metal stud floor joists at 16" O.C., supported by 362 S 137 – 33 @ 16" O.C. metal stud knee walls at risers.
3. Specifications. Delete the following sections: Section 05 1200, "Structural Steel Framing"; Section 08 1416, "Aluminum Entrances and Storefronts";
4. Specifications, "Table of Contents". Delete Section 03 3116, "Lightweight Structural Concrete"; Section 05 1200, "Structural Steel Framing"; Section 05 3123, "Steel Decking"; Section 07 4213, "Metal Wall Panels"; Section 08 1416, "Aluminum Entrances and Storefronts"; Section 10 5100, "Lockers"; Section 12 6100, "Fixed Audience Seating".
5. Specification Section 09 6813.2.1.A, "Tile Carpeting", "Manufacturers": Delete Item 4, "Mannington Commercial."
6. Specification Section 09 6813.2.1, "Tile Carpeting", "Manufacturers": Add Item B, "Basis of Design: Mannington Commercial, Collection, 'Great Expectations II'".
7. Specification Section 09 6813.2.2.A.4, "Tile Carpeting", "Materials": Delete "15-30 ounces per square yard.", add "15-22 ounces per square yard."
8. Specification Section 09 6813.2.2.A, "Tile Carpeting", "Materials": Add Item 7, "Yarn Type: 6, 6"
9. Drawing 3, "Demolition Notes/Scope", Sheet A0.1. "Demolition Plan". Add Note 16, "Exterior wall to remain. Contractor to patch all locations where intersecting interior walls, millwork and/or other items have been demolished to match adjacent existing finishes to remain."
10. Drawing 1, "Scope of Work Notes", Sheet A1.1. "Floor Plan". Delete Note 15.

11. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules", "Base". Delete "Vinyl Base" throughout. Add, "Rubber Base".
12. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules", Vestibule 118, North, South, East and West Wall Finish. Delete "Fiber Reinforced Plastic", add "Painted Gypsum Board".
13. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules", Lavatories 138, North, South, East and West Wall Finish. Delete "Painted Gypsum Board", add "Ceramic Tile".
14. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules", Male Toilets 139, North, South, East and West Wall Finish. Delete "Painted Gypsum Board", add "Ceramic Tile".
15. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules", Female Bathroom 143, North, South, East and West Wall Finish. Delete "Painted Gypsum Board", add "Ceramic Tile".
16. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules", Female Showers 144, North, South, East and West Wall Finish. Delete "Painted Gypsum Board", add "Ceramic Tile".
17. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules". Add Closet 161 to schedule. Floor: "Vinyl Composite Tile", Base: "Rubber Base", North, South, East and West Wall Finish: "Painted Gypsum Board", Ceiling: "Existing Ceiling To Remain", Remarks: None.
18. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules". Add Closet 162 to schedule. Floor: "Vinyl Composite Tile", Base: "Rubber Base", North, South, East and West Wall Finish: "Painted Gypsum Board", Ceiling: "Existing Ceiling To Remain", Remarks: None.
19. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules". Delete "BRPD Logo Inset In Flooring" Lobby 134 remarks.
20. Drawing 1, "Finish Schedule", Sheet A1.3. "Schedules". Revise ceiling type in rooms 101-104, 107, 108, 112-135, 139-141, 146, 150, 153, 158 and 160 according to the attached revised Sheet A1.3.
21. Sheet A1.3. "Schedules". Delete Drawing 2, "Finish Schedule Legend" and replace with revised "Finish Schedule Legend" in attached revised Sheet A1.3
22. Drawing 3, "Finish Notes", Sheet A1.3. "Schedules". Add Note 12, "All rooms to receive carpet tile, except Auditorium 105, which shall receive commercial tufted broadloom carpet. Basis of design is Mannington Commercial, Collection, "Urban Grid Broadloom, Scaffold". Manufacturer's Warranty shall be 15 years from Final Acceptance. Adhesive to be per manufacturer's recommendation. Carpet shall be installed over all surfaces of flooring and seating platform, including treads and riser without joints unless noted otherwise.
23. Drawing 4, "Door Schedule", Sheet A1.3. "Schedules". Delete hardware sets at all doors and replace with those noted in attached revised Sheet A1.3.
24. Drawing 4, "Door Schedule", Sheet A1.3. "Schedules". Delete Door Mark 16 size, replace with "3'-6" x 7'-0"
25. Add Sheet A2.1, "Enlarged Plans, Sections, Interior Elevations & Details."
26. See attached Addendum prepared by Thompson Luke and Associates, LLC and dated September 25, 2024. (5 pages).

The following revisions shall be incorporated in and take precedence over any conflicting part of the original contract documents.

TOTAL PAGES9 (INCLUDING THIS PAGE)

FAILURE TO INDICATE RECEIPT OF THIS ADDENDUM ON BID FORM MAY BE CAUSE FOR THE BID TO BE REJECTED

Rob Gray, AIA, LEED AP BD+C, Interim Chief Architect
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Thompson Luke & Associates, L.L.C.

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9.25.24

BRPD Training Academy Renovations
9000 Airline Hwy, Baton Rouge, LA 70815
Engineer Project Number : 22-163

ADDENDUM #4

The following items shall be considered part of the Contract Documents for the above referenced project and shall take precedence over any conflicting statements contained therein. Revise all other notes, schedules, details, elevations, and sections as required.

MECHANICAL CLARIFICATIONS:

1. Replace controls/actuator at all existing VAV boxes. Existing VAV boxes shall be interlocked with the new DDC controls system. Contractor has the option the replace existing VAV box with new.
2. Replace the actuator at all existing VAV box hot water reheat coils. The contractor shall provide a new actuator and interlock with the new DDC controls system. Contractor has the option the replace existing VAV box reheat coil with new.

MECHANICAL ITEMS:

Drawings:

1. M1.2 Mechanical Plan
 - a. Reduced spiral ductwork in Auditorium. Route ductwork as high as possible. Coordinate exact mounting with lighting. Ductwork shall be installed above the lighting.

PLUMBING ITEMS:

Drawings:

1. P1.2 Domestic Water Plan
 - a. Addition of refrigerator valve in 116 Break Area.
2. P2.0 Plumbing Schedules
 - a. Revised P-5 make and model.

ELECTRICAL ITEMS:

Written Plan Change:

1. Contractor shall provide VLUC3-B-36L-120V (4) undercabinet lights or approved equal in Break Area 106. Space fixtures evenly under two sections of cabinet. Provide (1) SPST switch (1) ¾" Conduit, 2#12 THWN, and 1#12 GND as required landed on breaker 54 on panel "P6B".

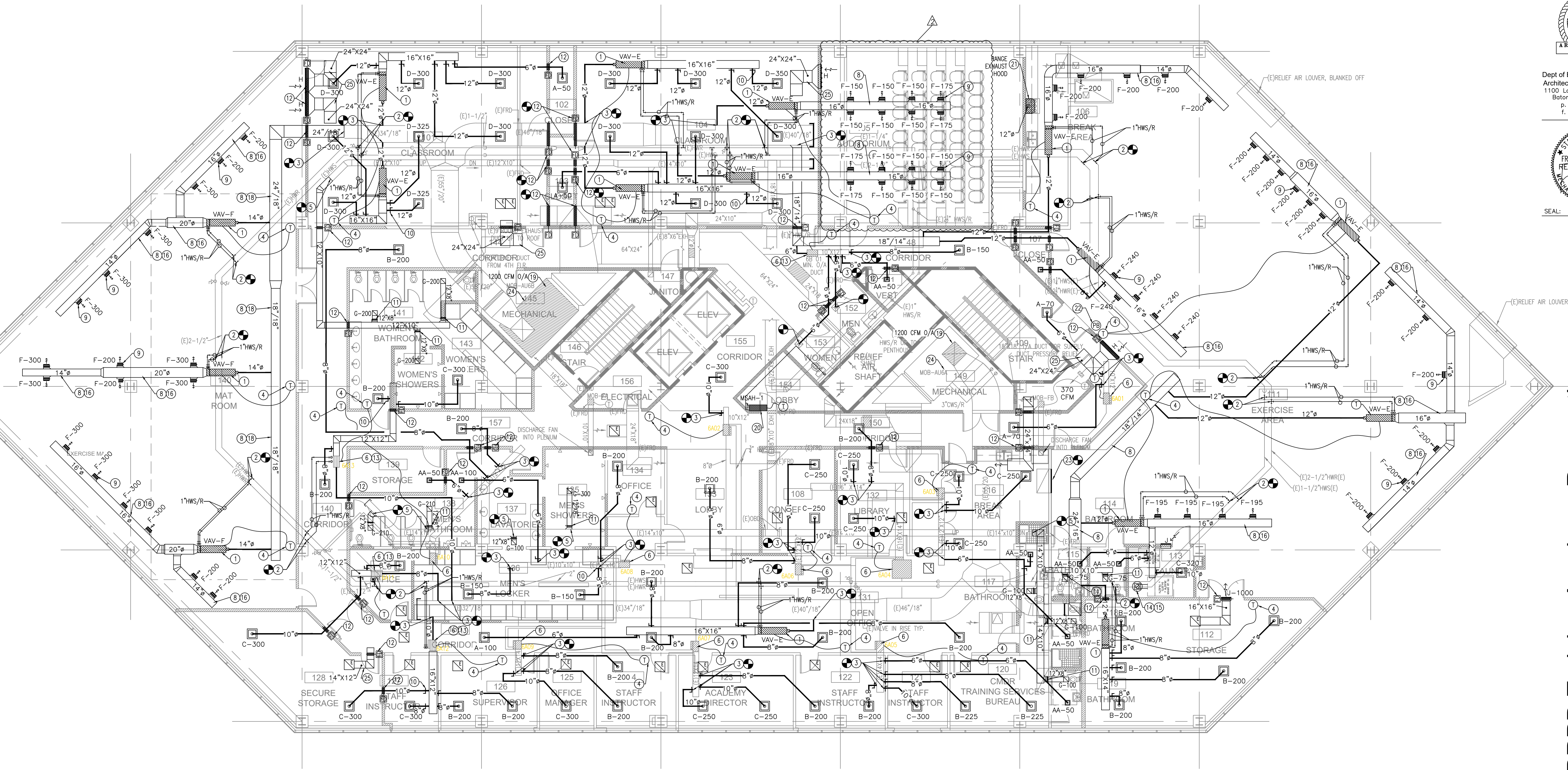
If you have any questions, please contact our office.

Thompson Luke & Associates, L.L.C.
A Professional Engineering Company



SEAL:

BRPD Training Academy Renovations
9000 Airline Hwy., Baton Rouge, LA 70815



MECHANICAL NOTES:

- 1 NEW VAV BOX WITH HOT WATER REHEAT COIL. PROVIDE NEW DDC CONTROLS. ROUTE 3/4" HEATING HOT WATER LINES TO REHEAT COIL. PROVIDE 2 WAY MODULATING VALVE, BALANCING VALVES AND ISOLATION VALVES. REFER TO VAV SCHEDULE AND DETAIL ON MECHANICAL SHEET M2.0.
- 2 CONNECT NEW HEATING HOT WATER PIPING TO EXISTING VIA HOT TAP. TRANSITION AS NECESSARY. INSULATE ALL NEW PIPING WITH 1-1/2" FOAMGLASS INSULATION AND WRAPPED IN PVC JACKET. LABEL ALL NEW PIPING EVERY TO FEET.
- 3 CONNECT NEW SUPPLY DUCT TO EXISTING SUPPLY DUCT. TRANSITION AS NECESSARY. PROVIDE 3" FOIL FACE INSULATION AND SEAL AIR TIGHT.
- 4 NEW DDC THERMOSTAT MOUNTED 54" A.F.F. INTERLOCK WITH RESPECTIVE VAV UNIT AS SHOWN.
- 5 CONNECT NEW EXHAUST DUCT TO EXISTING EXHAUST DUCT. TRANSITION AS NECESSARY AND SEAL AIR TIGHT.
- 6 CONTRACTOR SHALL INSPECT AND REPAIR EXISTING VAV BOX AS NECESSARY. CLEAN REHEAT COILS, PROVIDE NEW DDC CONTROLS, REPAIR ACTUATOR, ETC. BALANCE NEW VAV UNIT TO CFM SHOWN ON PLANS.

- 7 NEW 40"x20" RETURN AIR DUCT OPEN TO ROOM. CONNECT RETURN AIR DUCT TO EXISTING. PROVIDE 1" INTERNAL LINER AND WIRE MESH AT RETURN AIR OPENING.
- 8 PRIME & PAINT ALL EXISTING AND NEW EXPOSED DUCTWORK TO MATCH CEILING. COORDINATE EXACT COLOR WITH ARCHITECT.
- 9 EXPOSED SIDEWALL SUPPLY AIR GRILLE. PROVIDE FULL SIZE MANUAL VOLUME DAMPER, TYPICAL. REFER TO GRILLE SCHEDULE ON SHEET M2.0 FOR EXACT MAKE AND MODEL.
- 10 LOW LOSS TAP WITH MANUAL VOLUME DAMPER WITH STAND OFF BRACKET AND LOCKING QUADRANT, SAME SIZE AS DUCT, TYPICAL.
- 11 MANUAL VOLUME DAMPER, SAME SIZE OF DUCT SHOWN. TYPICAL.
- 12 INSTALL FIRE DAMPER, SAME SIZE AS DUCT SHOWN, IN RATED WALL. PROVIDE ACCESS PANEL. REFER TO ARCHITECTURAL FLOOR PLAN FOR EXACT FIRE RATINGS.
- 13 RELOCATE EXISTING VAV BOX TO NEW LOCATION SHOWN. PROVIDE NEW MEDIUM PRESSURE AND LOW PRESSURE DUCTWORK, NEW 3/4" HWS&HR LINES, AND THERMOSTAT. CONTRACTOR SHALL INSPECT AND REPAIR EXISTING VAV BOX AS NECESSARY. CLEAN REHEAT COILS, PROVIDE NEW DDC CONTROLS, REPAIR ACTUATOR, ETC. BALANCE NEW VAV UNIT TO CFM SHOWN ON PLANS.
- 14 8" DRYER DUCT UP TO ROOF VENT. PROVIDE GRAVITY 8" BACKDRIFT DAMPER AND GALVANIZED GOOSENECK ROOF VENT WITH ROOF CURB, FAMCO MODEL GNX OR OR APPROVED EQUAL. MODIFY ROOF AND PATCH AS NECESSARY. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EXISTING ROOF WARRANTY.

- 15 PROVIDE 8" DRYER LENT TRAP IN VERTICAL PORTION OF DUCT. INSTALL DRYER LENT TRAP IN ACCESSIBLE LOCATION.
- 16 EXPOSED DOUBLE WALL SPIRAL DUCTWORK WITH 1" INSULATION, REFER TO PLAN FOR EXACT SIZE. PAINT AND PRIME DUCTWORK ACCORDING TO ARCHITECT. TYPICAL.
- 17 NOT USED.
- 18 EXPOSED DOUBLE WALL OVAL DUCTWORK WITH 1" INSULATION, REFER TO PLAN FOR EXACT SIZE. PAINT AND PRIME DUCTWORK ACCORDING TO ARCHITECT. DUCTWORK MUST BE INSTALLED ACCORDING TO SMACNA TYPICAL.
- 19 BALANCE AIR HANDLER OUTSIDE AIR TO CFM SHOWN ON PLANS.
- 20 NEW WALL MOUNTED MINI SPLIT AIR HANDLER, COOLING ONLY. REFER TO MINI SPLIT SCHEDULE ON SHEET M2.0 FOR MORE DETAILS. PROVIDE REMOTE THERMOSTAT. ROUTE INSULATED CONDENSATE DRAIN TO NEAREST PLUMBING VENT. ROUTE REFRIGERANT PIPING TO ROOF MOUNTED CONDENSING UNIT.
- 21 30" STAINLESS STEEL RANGE EXHAUST HOOD WITH FIRE SUPPRESSION SYSTEM AND ROOF MOUNTED EXHAUST FAN. RANGE HOOD SHALL BE DENLOR D1030-D-RF-NFPA, 5 AMPS, 120V/1PH/60 WITH ELECTRIC CONTROL MODULE AND VARIABLE SPEED INLINE FAN. PROVIDE EMERGENCY PULL STATION AS SHOWN ON PLANS. 12" DIAMETER EXHAUST DUCT SHALL BE ROUTED TO ROOF MOUNTED FAN, REFER TO MECHANICAL SHEET M1.2 FOR CONTINUATION.

- 22 EMERGENCY PUSH BUTTON INTERLOCKED WITH RANGE EXHAUST HOOD. INTERLOCK WITH HOOD'S FIRE SUPPRESSION SYSTEM.
- 23 REMOVE EXISTING SHEET METAL COVER OVER EXISTING SOUND BOOT. PROVIDE NEW 60"x24" RETURN AIR GRILLE AND CONNECT TO EXISTING SOUND BOOT. TRANSITION & EXTEND AS NECESSARY AND SEAL DUCT CONNECTION AIR TIGHT.
- 24 CONTRACTOR SHALL CLEAN, SANITIZE, & REPAIR EXISTING AIR HANDLING UNIT AS NECESSARY. THIS INCLUDES CLEANING COILS, REPLACING AIR FILTERS, FLUSHING COILS, REPLACING BELTS, CLEANING & SANITIZING ENTIRE CABINET. CONTRACTOR SHALL REPLACE EXISTING CONTROLS WITH NEW DDC CONTROLS SYSTEM.
- 25 PROVIDE 1" INTERNAL INSULATION IN RETURN/TRANSFER DUCT(SIZE SHOWN ON PLANS). DIMENSIONS SHOWN ARE INTERNALLY LINED.

GENERAL NOTES:

- 1. PROVIDE FIRE DAMPER & ACCESS PANEL AT ALL RATED WALL DUCT PENETRATIONS.
- 2. FIRE CAULK AROUND ALL DOMESTIC AND HEATING HOT WATER PENETRATIONS THROUGH RATED WALL ASSEMBLY.
- 3. ALL EXPOSED DUCTWORK SHALL BE DOUBLE WALL, GALVANIZED SHEET METAL WITH 1" INSULATION. PRIME AND PAINT DUCTWORK ACCORDING TO ARCHITECT.
- 4. ALL EXPOSED HEATING HOT WATER PIPING SHALL BE STRIPPED OF EXISTING INSULATION AND REPLACED WITH 1 1/2" FOAM GLASS INSULATION AND WRAPPED IN PVC JACKET. PROVIDE LABEL AND DIRECTIONAL ARROWS EVERY 10 FT. COORDINATE COLOR OF JACKET WITH ARCHITECT PRIOR TO CONSTRUCTION.
- 5. ALL EXISTING THERMOSTATS SHALL BE REPLACED WITH NEW DDC THERMOSTATS. INTERLOCK WITH EXISTING BMS SYSTEM.
- 6. ALL NEW THERMOSTATS SHALL BE DDC THERMOSTAT. INTERLOCK WITH EXISTING BMS SYSTEM.
- 7. PROVIDE TEST AND BALANCE REPORT ON ALL AIR HANDLING UNITS, VAV BOXES, REHEAT COILS, PACKAGED UNITS, EXHAUST FANS, SUPPLY AIR GRILLES, ETC.
- 8. CONTRACTOR SHALL HOT TAP EXISTING HEATING HOT WATER LINES TO ACCOMMODATE NEW HEATING HOT WATER LINES. INSTALLATION OF NEW HOT WATER LINES SHALL NOT INTERFERE WITH NORMAL OPERATION.
- 9. CONTRACTOR SHALL INSTALL NEW CONTROLS ALL AIR HANDLING UNITS, NEW AND EXISTING VAV BOXES, THERMOSTATS, EXHAUST FANS, ETC. PROVIDE A TURNKEY CONTROLS SYSTEM. INTERLOCK WITH EXISTING JOHNSON CONTROLS SYSTEM.

REVISION:	
1	ADDENDUM #1
2	ADDENDUM #4
CHK: FST	DRAWN: SMW
FILE NAME:	

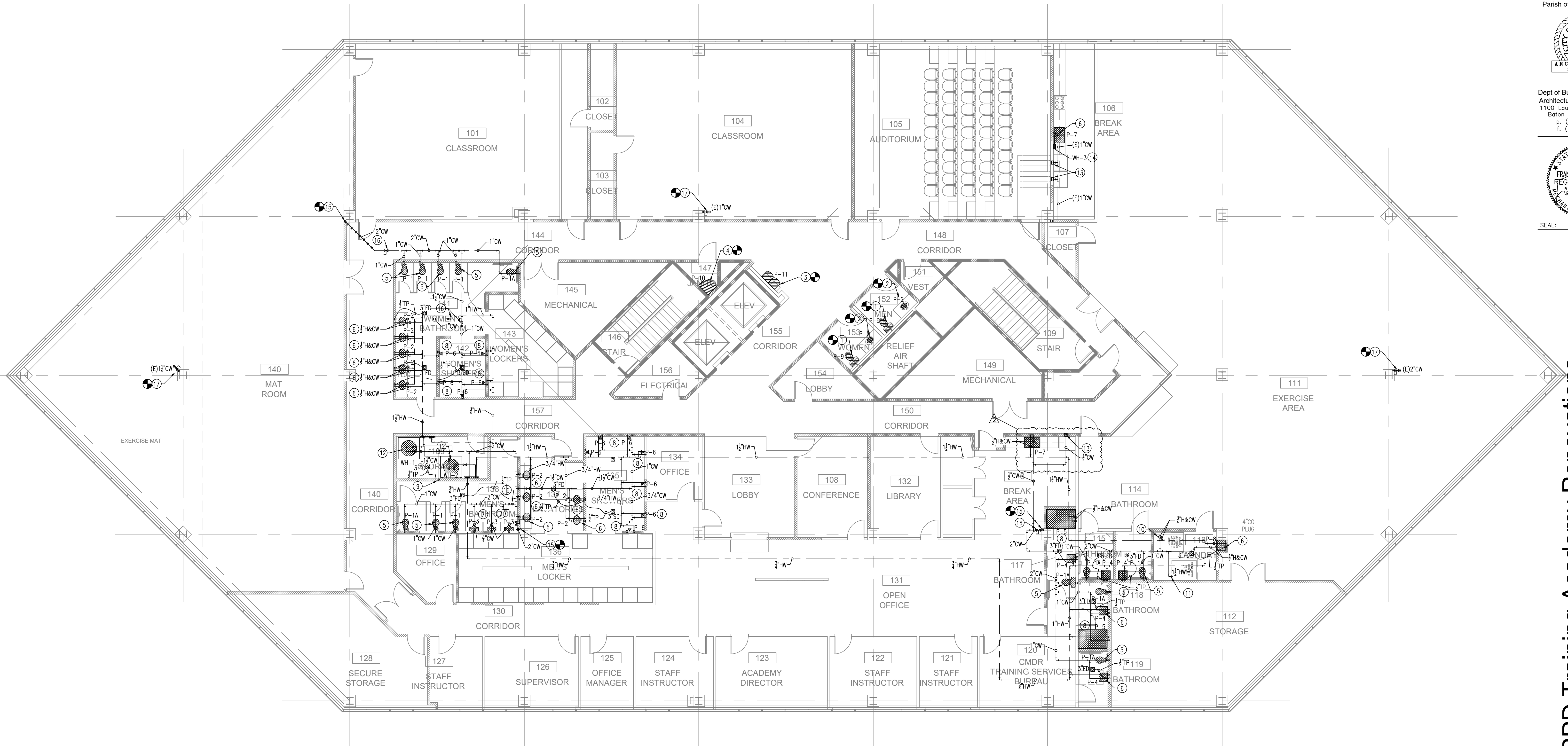
DATE: 21 Feb 2024
TITLE:

Mechanical Plan

1 Mechanical Roof Demo Plan
Scale: 1/8" = 1'-0"



SEAL:



PLUMBING PLAN NOTES:

- ① INSTALL NEW WATER CLOSET IN EXISTING WATER CLOSET LOCATION. CONNECT 1/2" CW TO EXISTING DOMESTIC WATER PIPING. EXTEND AND MODIFY EXISTING DOMESTIC WATER PIPING AS NECESSARY TO ACCOMMODATE NEW WATER CLOSET.
- ② INSTALL NEW LAVATORY IN EXISTING LAVATORY LOCATION. CONNECT 1/2" H&CW TO EXISTING DOMESTIC WATER PIPING. EXTEND AND MODIFY EXISTING DOMESTIC WATER PIPING AS NECESSARY TO ACCOMMODATE NEW LAVATORY.
- ③ INSTALL NEW ELECTRIC WATER COOLER IN EXISTING WATER COOLER LOCATION. CONNECT 1/2" CW TO EXISTING DOMESTIC WATER PIPING. EXTEND AND MODIFY EXISTING DOMESTIC WATER PIPING AS NECESSARY TO ACCOMMODATE NEW WATER COOLER. CONTRACTOR SHALL REPAIR EXISTING WALL AS NECESSARY TO ACCOMMODATE NEW WATER COOLER.
- ④ INSTALL NEW FLOOR MOUNTED JANITOR SINK IN EXISTING SINK LOCATION. CONNECT 1/2" H&CW TO EXISTING DOMESTIC WATER PIPING. EXTEND AND MODIFY EXISTING DOMESTIC WATER PIPING AS NECESSARY TO ACCOMMODATE NEW JANITOR SINK.
- ⑤ 1" CW TO SERVE NEW FLOOR MOUNTED WATER CLOSET, TYPICAL.
- ⑥ 1/2" H&CW TO SERVE NEW LAVATORY/SINK, TYPICAL.
- ⑦ 1/2" CW TO SERVE NEW WALL HUNG URINAL, TYPICAL.
- ⑧ 1/2" H&CW TO SERVE NEW SHOWER, TYPICAL.
- ⑨ 1/2" CW TO 1" MECHANICAL TRAP PRIMER. TRAP PRIMER SHALL SERVE NEW FLOOR DRAIN.
- ⑩ 1/2" H&CW TO SERVE NEW WASHING MACHINE. PROVIDE SHUT OFF VALVES AND ALL NECESSARY VALVES, FITTINGS, ETC. FOR COMPLETE INSTALLATION OF COMMERCIAL WASHING MACHINE.
- ⑪ 1/2" CW TO SERVE NEW DRYER. PROVIDE SHUT OFF VALVES AND ALL NECESSARY VALVES, FITTINGS, ETC. FOR COMPLETE INSTALLATION OF COMMERCIAL DRYER.
- ⑫ 1/2" H&CW TO ELECTRIC TANK TYPYER WATER HEATER, TYPICAL. PROVIDE THERMOSTATIC MIXING VALVE, EXPANSION TANK, RECIRC PUMP, SHUT OFF VALVES, ETC. REFER TO WATER HEATER SCHEDULE ON SHEET P2.0.
- ⑬ 1/2" CW TO REFRIGERATOR VALVE BOX. COORDINATE EXACT LOCATION OF REFRIGERATOR WITH ARCHITECT PRIOR TO INSTALLATION.
- ⑭ 1/2" CW TO INSTANTANEOUS WATER HEATER MOUNTED IN MILLWORK. ROUTE 1/2" HW TO ADJACENT SINK. PROVIDE SHUT OFF VALVES.
- ⑮ ROUTE NEW 2" CW LINE FROM 5TH FLOOR CEILING SPACE TO 6TH FLOOR CEILING SPACE. CONNECT TO NEAREST EXISTING WATER LINE OF SUFFICIENT SIZE.
- ⑯ PROVIDE FULL SIZE SHUT OFF VALVE. REFER TO PLUMBING PLAN FOR EXACT PIPE SIZE. TYPICAL.
- ⑰ CAP EXISTING WATER LINE ABOVE CEILING SPACE OR AT ROOF STRUCTURE. PROVIDE NEW SHUT OFF VALVE. PROVIDE ACCESS PANEL IF NECESSARY.

BRPD Training Academy Renovations
9000 Airline Hwy., Baton Rouge, LA 70815

REVISION:	
1	ADDENDUM #1
2	ADDENDUM #4

CHK: FST DRAWN: SMW
FILE NAME:

DATE: 21 Feb 2024
TITLE:

Domestic Water Plan



Dept of Buildings and Grounds
Architectural Services Division
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SEAL:

PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE DESCRIPTION	MANUFACTURER & MODEL NUMBER	TRIM						CONNECTION SIZE				NOTES	
			FLUSHVALVE	SEAT	CARRIER	FAUCET	DRAIN	MISCELLANEOUS	CW	HW	SAN.	VENT		
P-1A	FLOOR MOUNTED WHITE VITREOUS CHINA WATER CLOSET WITH TOP SPUD AND MANUAL FLUSH VALVE (1.6 GPF); ADA COMPLIANT	AMERICAN STANDARD 3043.001 KOHLER K-4368 ZURN Z5665-BWL	SLOAN MODEL 111 ZURN Z6000	BENEKE 527 SS CHURCH 9500 SSC	--	--	--	--	--	1"	--	4"	3"	
P-1	FLOOR MOUNTED WHITE VITREOUS CHINA WATER CLOSET WITH TOP SPUD AND MANUAL FLUSH VALVE (1.6 GPF)	AMERICAN STANDARD 3451.001 KOHLER K-4350 ZURN Z5655-BWL	SLOAN MODEL 111 ZURN Z6000	BENEKE 527 SS CHURCH 9500 SSC	--	--	--	--	--	1"	--	4"	3"	
P-2	UNDERMOUNT WHITE VITREOUS CHINA OVAL LAVATORY WITH REAR OVERFLOW	AMERICAN STANDARD 9482.000 TOTO LT548G	--	--	--	AMERICAN STANDARD 7385.003 T&S BRASS B-2711 ZURN Z81000-G	ELKAY LK174 JUST J-115-FS	1 1/2" CAST BRASS "P" TRAP W/ CLEAN OUT; 3/8" ANGLE STOP SUPPLIES WITH LOOSE KEY STOP	1/2"	1/2"	2"	2"		
P-3	WALL MOUNTED WHITE VITREOUS CHINA URINAL WITH MANUAL FLUSH VALVE, WASHOUT FLUSH ACTION(1.0 GPF) AND EXTENDED SIDES FOR PRIVACY; 3/4" TOP SPUD	AMERICAN STANDARD 6501.010 KOHLER K-4991-ET ZURN Z5755-U	SLOAN CROWN MODEL 186-1.0 ZURN AQUAFUSH Z6003-WS1	--	JAY R. SMITH 0615 JOSAM 17560-UR ZURN Z1222	--	--	--	3/4"	--	2"	2"	URINAL IS ADA COMPLIANT WHEN MOUNTED NO HIGHER THAN 17" ABOVE FINISHED FLOOR	
P-4	20X18 WALL MOUNTED WHITE VITREOUS CHINA LAVATORY W/ 3 HOLES, 4" CENTERSET, ADA COMPLIANT	ZURN Z5344	--	--	--	AMERICAN STANDARD 7385.003 T&S BRASS B-2711 ZURN Z81000-G	ELKAY LK174 JUST J-115-FS	1 1/2" CAST BRASS "P" TRAP W/ CLEAN OUT; 3/8" ANGLE STOP SUPPLIES WITH LOOSE KEY STOP	1/2"	1/2"	2"	2"	PROVIDE TRU BRO LAV GAURDS	
P-5	60X36 SINGLE PIECE FIBERGLASS WALK IN SHOWER W/ FOLD OUT SEAT AND GRAB BARS, ADA COMPLIANT	AQUARIUS G6036BF2.0 OR APPROVED EQUAL (VERIFY LEFT/RIGHT SEAT PRIOR TO PURCHASING)	--	--	--	--	2" SHOWER DRAIN	1 1/2" CAST BRASS "P" TRAP W/ CLEAN OUT; 3/8" ANGLE STOP SUPPLIES WITH LOOSE KEY STOP INCLUDE SHOWER VALVE: DELTA R1000-UNWS	1/2"	1/2"	2"	2"	SYMMONS MODEL 96-500-B30-L-V TEMPTROL SHOWER SYSTEM WITH HAND SPRAY. SHOWER SHALL BE ADA COMPLIANT. REFER TO ARCH. FOR SHOWER THRESHOLD REQUIREMENTS AND SPECIFIC SHOWER HANDLE.	
P-6	SHOWER HEAD WITH SINGLE LEVER HANDLE	DELTA BT13210 OR APPROVED EQUAL	--	--	--	--	--	--	1/2"	1/2"	2"	2"	PROVIDE SHOWER MIXING VALVE	
P-7	36X17X10 STAINLESS STEEL UNDERMOUNT DOUBLE BOWL KITCHEN SINK W/ FAUCET AND PULL-DOWN SPRAYER	ELKAY ELUH361710	--	--	--	DELTA 9178-AR-DST STAINLESS STEEL W/ PULL-DOWN SPRAY	MAINLINE ML14 W/ STAINLESS STEEL BASKET	1 1/2" CAST BRASS "P" TRAP W/ CLEAN OUT; 3/8" ANGLE STOP SUPPLIES WITH LOOSE KEY STOP	1/2"	1/2"	2"	2"		
P-8	FIBERGLASS SINGLE BOWL SERVICE SINK WITH LEGS	ZURN MS2620F	--	--	--	MAINLINE 644-CP	--	--	1/2"	1/2"	2"	2"		
P-9	FLOOR MOUNTED WHITE VITREOUS CHINA TANK TYPE WATER CLOSET, 1.6 GPF ; ADA COMPLIANT	AMERICAN STANDARD 2467.016 KOHLER K-3493 ZURN Z5560	--	--	--	--	--	CLOSET SUPPLY WITH STOP BRASSCRAFT CR1912DL EASTMAN CM12	1/2"	--	4"	3"		
P-10	24"x24" TERRAZZO CORNER FLOOR MOUNTED SERVICE SINK W/ STAINLESS STEEL FRONT CAP AND STAINLESS STEEL BACKSPLASH	FIAT TSBC1610 STERN WILLIAMS SBC-1700 ACORN TDF-24-SSC	--	--	--	TS BRASS B-0665-BSTP ZURN 843M1-RC	JUST J-15-SS	1 1/2" CAST BRASS "P" TRAP W/ CLEAN OUT; 3/8" ANGLE STOP SUPPLIES WITH LOOSE KEY STOP	1/2"	1/2"	2"	2"	PROVIDE HOSE W/BACKET TO SUPPORT HOSE & MOP HANGER FOR EASY STORAGE OF THE MOP OVER SINK.	
P-11	WALL MOUNTED BI-LEVEL ADA COOLER	ELKAY MODEL EZSTL8LC	--	--	ELKAY MLP200	--	--	1 1/2" CAST BRASS "P" TRAP W/ CLEAN OUT; 3/8" ANGLE STOP SUPPLIES WITH LOOSE KEY STOP	1/2"	--	2"	2"	EWC MUST BE ADA COMPLIANT	
FD	CAST IRON FLOOR DRAIN WITH 1/2" TRAP PRIMER CONNECTION AND ADJUSTABLE SQUARE NICKEL BRONZE STRAINER	JAY R. SMITH 2005 WADE 1100G ZURN Z415S	--	--	--	--	--	--	--	--	3"	2"	ALL FLOOR DRAINS SHALL BE INSTALLED WITH 1/2" TRAP PRIMER. SEE PLANS FOR SANITARY SEWER AND VENT CONNECTION SIZES.	
CO	ROUND FLOOR CLEANOUT WITH ADJUSTABLE STAINLESS STEEL COVER AND PLUG	MIFAB C1100 OR APPROVED EQUAL	--	--	--	--	--	--	--	--	--	--	COORDINATE WITH FLOOR PLAN FOR SIZE	
SD	SHOWER DRAIN WITH 1/2" TRAP PRIMER CONNECTION AND ADJUSTABLE SQUARE NICKEL BRONZE STRAINER	JAY R. SMITH 2005 WADE 1100G ZURN Z415S	--	--	--	--	--	--	--	--	3"	2"	ALL FLOOR DRAINS SHALL BE INSTALLED WITH 1/2" TRAP PRIMER. SEE PLANS FOR SANITARY SEWER AND VENT CONNECTION SIZES.	

ELECTRIC WATER HEATER SCHEDULE

MARK	STORAGE TYPE	STORAGE GALLONS	GPH AT 90°F RISE	ELEMENTS		TOTAL KW	ELECTRIC SERVICE	MANUFACTURER	NOTES
				NO.	KW EA.				
WH-1	TANK	120	85	2	18.0	18.0	480/3φ/60	A.O SMITH DRE-120, RHEEM ES120-18 OR APPROVED EQUAL	1,2,3
WH-2	TANK	120	82	2	18.0	18.0	480/3φ/60	A.O SMITH DRE-120, RHEEM ES120-18 OR APPROVED EQUAL	1,2,4
WH-3	INSTANT	--	--	1	2.4	2.4	120/1φ/60	CHRONOMITE SR-20L/120, A.O. SMITH RPVA-24K OR APPROVED EQUAL	--

1. CONTRACTOR TO PROVIDE & INSTALL A BLADDER TYPE THERMAL EXPANSION TANK, WATTS ETX-60 (6 GAL. CAPACITY), OR APPROVED EQUAL.
2. CONTRACTOR SHALL PROVIDE & INSTALL A THERMOSTATIC MIXING VALVE WITH THERMOMETER, SHUTOFF & VACUUM BREAKER. MINIMUM FLOW OF 0.5 GPM, 5.5 GPM @ 10 PSI. LAWLER 61-15 OR APPROVED EQUAL.
3. CONTRACTOR SHALL PROVIDE AND INSTALL AN ARMSTRON SS-100B BRONZE HOT WATER CIRCULATION PUMP; 10GPM @ 20' HEAD 1900 RPM; 150 WATTS; 1.5 FLA; 120/1φ/60 ELECTRICAL SERVICE. SECURE PUMP TO FLOOR OR WALL AS DIRECTED BY ARCHITECT.
4. HEATER SHALL BE NON-SIMULTANEOUSLY WIRED.

BRPD Training Academy Renovations
9000 Airline Hwy., Baton Rouge, LA 70815

REVISION:
1 ADDENDUM #1
2 ADDENDUM #4

CHK: FST DRAWN: SMW
FILE NAME:

DATE: 21 Feb 2024
TITLE:

Plumbing Schedules