

# JONES COUNTY HEALTH DEPARTMENT

Gray, Georgia BTBB #2021-32

**September 12, 2022** 

### ADDENDUM NUMBER ONE

Bidders are advised that bidding documents on the above named project are amended as follows:

# **SPECIFICATIONS**

- 1. Section 06410, Cabinets: Medical-grade cabinets with MDF core will be an acceptable alternative to plywood.
- 2. Section 10800, Toilet Accessories: Par. 1.2.D., delete this paragraph in its entirety.
- 3. Section 15000, Mechanical General Provisions: Par. 3.9.A., delete this paragraph in its entirety.
- 4. Section 16100, General Electrical Requirements: Par. 1.6.C., change the word "Houston" to "Jones".
- 5. Section 16190, Data/Computer System and Telephone System: Delete this section in its entirety. Note: Boxes and conduit stub ups shall remain as included in Section 16165.

# **DRAWINGS**

# **Architectural**

1. Sht. Nos. A7.1 and A7.2: Medical-grade cabinets with MDF core will be an acceptable alternative to plywood.

# Mechanical

Note: "Clouds" are provided on drawings for convenience to the contractor only! "Clouds" are without Force and effect on the contract documents.

- 2. Sheet M1.1: At Floor Plan HVAC:
  - a. Space 110, change exhaust CFM to 270.
  - b. Space 111, at indicated exhaust grille, add the words "80 CFM" and the keynote "22".
- 3. Sheet M1.2: At Floor Plan HVAC Ventilation:
  - a. Space 110, change exhaust CFM to 270.
  - b. Space 111, change exhaust CFM to 80.

- 3, Sheet M2.3: At EF7 Exhaust Fan Detail, replace the words "acid resistant" with the words "factory weatherproof".
- 4. Sheet M3.3: Replace this drawing sheet with attached clouded revisions Sheet M3.3, dated 9/9/2022.
- 5. Sheet P1.2: Floor Plan Domestic Water Piping:
  - a. Toilet rooms 102 and 104, change fixture numbers as follows:
    - Toilet change from P2 to P2A
    - Lavatory change from P4 to P4A
- 6. Sheet P2.2: At Water Heater schematic, add the following to the hot water pipe from the water heater to the thermostatic mixing valve:

"140 Degrees F.".

7. Sheet P3.1: Replace this drawing sheet with attached clouded revisions Sheet P3.1, dated 9/9/2022.

# **Electrical**

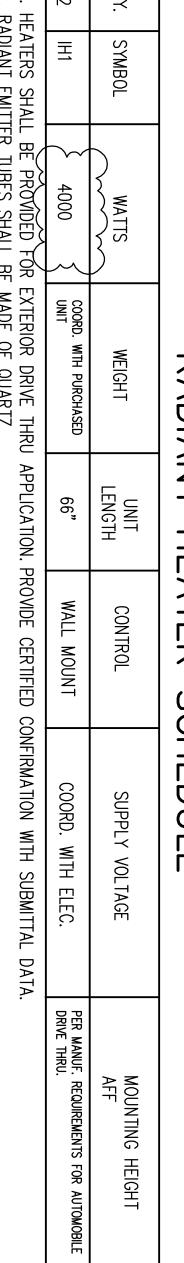
8. Sheet E1.0, Keyed Note 5: Replace this note with the following:

"EXISTING 8KW GENERATOR TO REMAIN, SEE RISER DIAGRAM."

Attachments: Sht. M3.3, dated 9/9/2022

Sht. P2.2, dated 9/9/2022

# 10. INSTALL TO ENSURE ALL REQUIRED CLEARANCES ARE MET, PER CODE AND PER MANUF. REQUIREMENTS. HEATERS SHALL BE PROVIDED FOR EXTERIOR DRIVE THRU APPLICATION. PROVIDE CERTIFIED CONFIRMATION WITH SUBMITTAL DATA. RADIANT EMITTER TUBES SHALL BE MADE OF QUARTZ. ALL BODY PACKAGES SHALL BE FACTORY PRE—ASSEMBLED TO REDUCE INSTALLATION TIME AND SHIPPED WITH REFLECTIVE ALUMINUM REFLECTORS. PROVIDE WITH FACTORY WIRE GUARDS. HEATER AND THERMOSTAT LOCATIONS SUBJECT TO FIELD VERIFICATION & COORDINATED WITH OTHER EQUIPMENT IN THE BUILDING. ELEMENTS SHALL BE METAL SHEATH, QUARTZ TUBE, OR QUARTZ LAMP. ELEMENTS PROVIDED WITH PIGTAIL LEADS FOR MORE POSITIVE CONNECTIONS IN SEVERE CONDITIONS. PROVIDE FACTORY HANGER BRACKETS (RIGID MOUNT), SUSPENSION MOUNTS, ETC. AS REQUIRED FOR HEATER MANUFACTUER COMPLIANCE FOR APPLICATION. PROVIDE SUBMITTAL INDICATING LAYOUT, MOUNTING HEIGHTS, METHOD OF MOUNTING, ETC. FOR APPROVAL. COORDINATE COMPLETE INSTALLATION & CONTROLS WITH MANUFACTURER CERTIFIED GUIDELINES TO ENSURE PROPERLY INSTALLED SYSTEM. SYMBOL 4000 ) STTAW WITH PURCHASED ADIAN UNIT 66" H $\triangleright$ WALL H MOUNT ス $\bigcirc$ 干 COORD. DUL WITH ELEC. П Œ MOUNTING HEIGHT



M N N

MODEL No.

PLENUM FIRE DAMPER

SMOKE DAMPER

COORD. W/ARCH

1- WAY

2- WAY CORNER

CFM RANGE

MAX. LOSS IN.

AIR DEVICE

SCHEDULE

\* \* \* \* \* \* \* \* \* \* \* TITUS

COORDINATE WITH ELECTRICAL PERFECTION SCHWANK ESD-SERIES OR EQUIVALENT BY TPI OCH2 SERIES.

11. PROVIDE WALL MOUNTED

AND INTERVAL TIMER CONTROLS.

COORDINATE FINAL LOCATION AND TIME PERIOD OF

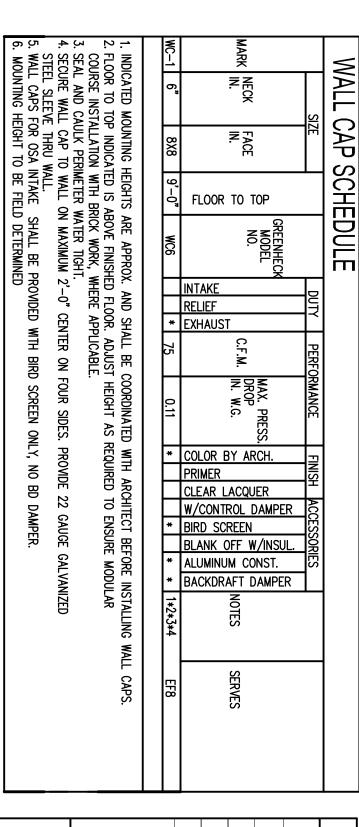
INTERVALS WITH OWNER.

GRILLES LOCATED IN OR ON FIRE RATED CEILINGS SHALL BE OF STEEL CONSTRUCTION. COORDINATE GRILLE HEIGHTS AND FINAL LOCATIONS WITH ARCHITECT BEFORE INSTALLING REFER TO PLAN FOR ASSOCIATED CFM.

PROVIDE MOUNTING FRAME FOR LAY-IN INSTALLATION AT LAY-IN CEILINGS AND SURFACE COORDINATE WITH ARCHITECTURAL DOCUMENTS.

PROVIDE NECK SIZE ADAPTORS WHERE REQUIRED.

INSULATE THE BACK SIDE OF ALL SUPPLY GRILLES AND DIFFUSERS, FACTORY SEALED.



AHU HP1

(EXISTING)

1900

0.5

43.00

57.20

58.00

ENT. AIR TEMP.
FDB DEG. FWB
53.60
63.60

HEAT

PUMP

SCHEDUL

C F M

EXT.S.P.

AHU HP3

(NEW)

AHU HP2

(EXISTING)

1400

31.50 23.74

42.00 32.31

45.00 35.22

NO.	MODE				
WATTS (HP)	MAX	MOTOR	FA		
MA) WEI	(. OPER. GHT (LBS	S)	AN SCHEDULE		
SONES			CHEC		
ECT T NVITY DA		DRIVE	טענו		
VITY DA	MPER	ACC	1'1		
CTRIC D	AMPER	<b>ACCESSORIES</b>			
) SCREE	N	RES			
F CURB					
NOTES	MARK SF=SUPPLY FAN MARK EF=EXHAUST FAN MARK RF=RETURN FAN	GENERAL NOTE:			
12.	1.10 ·	òœ	7.6.5	:	4
<del>-</del>	T T T	ν —		→ -	τ

GREENHECK

FORWARD CURVED BLADE
COORDINATE WITH ELECTRICAL BEFORE ORDERING EQUIPMENT.
CONTROL WITH LOCAL LIGHT CIRCUIT OR SEPERATE SWITCH. COORD. WITH ELECTRICAL.
PROVIDE WITH FACTORY DISCONNECT AND SPEED CONTROLLER. MOUNT SPEED CONTROLLER
ACCESSIBLE WITH EASE LOCATION.
CONTROL WITH WALL SWITCH.

ontrol: During occupied mode, the variable speed supply fan will be started when occupied and will run. The supply fan will modulate as needed to satisfy the heating or cooling demand. The supply fan will modulate as needed to satisfy the heating or cooling demand. Ontrol: When the zone temperature falls below the heating setpoint the reversing valve will be indexed ating when the zone temperature rises above the cooling setpoint valve will be indexed to provide cooling when the compressor is running. The reheat coil will be energized to maintain the heating setpoint.

The unit will control to maintain zone humidity setpoint as sensed by the thermostat by slowing lable speed fan.

Control

HVAC

SEQUENCE

OF

**OPERATION** 

cupied Mode:

The occupancy mode will be control

led through the thermostats built—in

MARK

COOLING CAPACITIES BASED ON 95° AMBIENT AIR TEMPERATURES AND ARE MBH.

ALL REFRIGERANT LINES TO BE INSTALLED AND SIZED PER MANUFACTURER'S INSTALLATION RECOMMENDATIONS.

SCHEDULED CAPACITIES ARE OVERALL CAPACITIES REQUIRED FOR MATCHED HEAT PUMP AND EVAPORATOR COIL WITH 2°F SUCTION LINE LOSS.

PROVIDE INTEGRAL CONTROLS INCLUDING CONTACTORS, CRANKCASE HEATER, 5 MINUTE COMPRESSOR TIME DELAY RELAY AND COMPRESSOR OVER

TEMPERATURE (OVERLOAD) PROTECTION.

PROVIDE CONTROLS TO PERMIT COOLING OPERATION TO 20°F. LOW AMBIENT CONTROLS.

PROVIDE LIQUID AND SUCTION LINE SERVICE VALVES/GAUGE PORTS.

PROVIDE LIQUID AND SUCTION LINE SERVICE VALVES/GAUGE PORTS.

PROVIDE HIGH PRESSURE SWITCH, LOW PRESSURE SWITCH.

PROVIDE HIGH PRESSURE SWITCH, LOW PRESSURE SWITCH.

PROVIDE TIME INITIATED, TEMPERATURE TERMINATED DEFROST CONTROLS.

PROVIDE TIME INITIATED, TEMPERATURE TO ACCOMMODATE MANUF. REQOMMENDED FILTER.

PROVIDE UNIT WITH FACTORY INTEGRAL FILTER RACK TO ACCOMMODATE MANUF. REQOMMENDED FILTER.

PROVIDE UNIT WITH FACTORY INTEGRAL FILTER RACK TO ACCOMMODATE MANUF. REQOMMENDED FILTER.

PROVIDE UNIT WITH FACTORY INTEGRAL FILTER RACK TO ACCOMMODATE MANUF. REQOMMENDED FILTER.

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PROVIDE UNIT WITH FACTORY INTEGRAL FILTER RACK TO ACCOMMODATE MANUF. REQOMMENDED FILTER.

BE UPON ACTORY ELECTRIC HEAT STRIP AS SCHEDULED. COORD. WITH ELECTRICAL.

C. PROVIDE MEMBERSOR TIME DELAY RELAY AND COMPRESSOR OVER

MANUF. WE BE CAPABLE TO THE MANUF. REQUIRED PER MANUFACTURER CLEANING AND SEFUCION.

BE CAPABLE TO THE MANUFACTURE CLEANING AND SEFUCION.

PROVIDE MEMBERSOR TIME DELAY RELAY AND COMPRESSOR TIME DELAY RELAY AND COMPRESSOR TIME DELAY RELAY AND COMPRESSOR OVER

BE CAPABLE TO THE MANUFACTURE.

PROVIDE MEMBERSOR TIME DELAY RELAY AND COMPRESSOR TIM

COIL ENT.
DEG. FDB
76.30
78.10
76.20

0 S A 318 130 96.0 96.0 SIDE AIR TEMP.
FDB DEG. FWB
.0 77.0 77.0 77.0 RATED @ 230 V 9.6KW 9.6KW 9.0 16.0 П FV4CNF002L00/25HCB636A003 RHPL-HM4824/RPRL-049-TAM4A0660/4TWR6060 TRANE MANUF. EXISTING SYSTEM. NOTE

RHEEM MANUF. EXISTING SYSTEM. NOTE 1
1\*2\*3\*4\*5\*6\*7\*8\*9\*10\*11\*12\*13\*14 5

BY NU-CALGON IWAVE-C AND CAPACITY PER IWAVE

GENERAL NOTES:

A. PROVIDE EACH UNIT WITH NEEDLE POINT IONIZATION UNITS BY NU-C OR EQUIVALENT. PROVIDE AS REQUIRED PER EQUIP. TYPE AND CAPA MANUF. REQUIREMENTS AND RECOMMENDATIONS.

B. UPON ACTIVATION OF FIRE ALARM, UNITS SHALL BE SHUT DOWN.

C. PROVIDE WITH NEW PROGRAMMABLE THERMOSTAT FOR EACH UNIT. THERMOSTAT FOR EACH UNIT.

AND SERVICING REQUIREMENTS.

	ROOF	VENTIL	ROOF VENTILATOR SCHEDULE	ULE
GREENHECK MODEL	THROAT SIZE	CFM	SERVES	NOTES
FGI	18x18	930	AHU3, DOAS AHU	INTAKE
GRSR	10"ø	325	EF1, EF2, EF3, EF6	EXHAUST
GRSR	10"ø	200	EF4, EF5	EXHAUST
1. MAXIMUM PR 2. FINISH SHALI	MAXIMUM PRESSURE DROP SHALL BE 0.1" FINISH SHALL BE SELECTED BY ARCHITECT.	HALL BE 0.1" 3Y ARCHITECT.		
3. STEEL CONSTRUCTIO	STRUCTION, BIR	D SCREEN. PR	STEEL CONSTRUCTION, BIRD SCREEN. PROVIDE FACTORY INSULATED ROOF CURB AS REQUIRED.	ROOF

		L	LWT	LEAVING WATER TEMPERAT
	1		MD	MOTORIZED DAMPER
X SCIEDOLE			MECH	MECHANICAL
			NTS	NOT TO SCALE
SERVES	NOTES		OSA	OUTSIDE AIR
			X	VAV DIFFUSER
DOAS AHU	INTAKE		VAV	VARIABLE AIR VOLUME
353 663 668			SG	SUPPLY GRILLE
ין בי, בו ט	EATIAUSI		SP	STATIC PRESSURE
EF5	EXHAUST		TEMP	TEMPERATURE
			TYP	TYPICAL
			MVD	MANUAL VOLUME DAMPER
			w/	WITH
CTORY INSULATED ROOF	ROOF		w/o	WITHOUT
VENTII ATORS			— R —	REFRIGERANT PIPING (SING
ירות היים היים היים היים היים היים היים היי			S	DUCT MOUNTED SMOKE DE

Project No:			9/9/2022	7/15/2022	Drawing Issu		
0:			ADDE	PERM	g Issu		

BUTLER

ENGINEERING, INC.

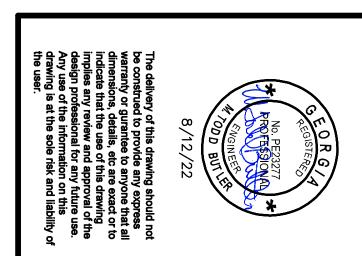
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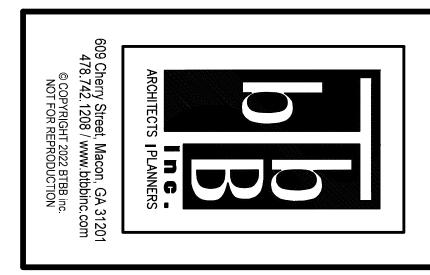
HVAC SCHEDULES

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# Jones County Health Department







# GENERAL WATER CONSERVATION

MAXIMUM WATER FLOW FOR FIXTURES: WATER CLOSETS = 1.28/GAL FLUSH, URINALS = 0.5 GAL/FLUSH, LAVATORY FAUCET = 0.5 GPM, SHOWER HEAD = 2.5 GPM, SINK FAUCET = 2.0 GPM.

# PLUMBING FIXTURE SCHEDULE KEYNOTES

- RIM HEIGHT FOR GUIDANCE ONLY. SEE ARCHITECTS DRAWINGS FOR EXACT MOUNTING HEIGHT. ROUGH WATER AND SANITARY CONNECTION AS REQUIRED. RIM HEIGHT INCLUDES SPECIFIED SEAT ON WATER CLOSETS.
- PROVIDE "TRUEBRO LAV SHIELD" PROTECTIVE COVERS ON WASTE AND SUPPLY PIPING. INSTALL ALL FITTINGS INCLUDING ELEC. POWER AND MIXING VALVE. EQUIP. TO FIT WITHIN SHIELD COVER.
- 3 PROVIDE 7" STRAINER ON 3" DRAINS AND 9" STRAINER ON 4" DRAINS. PROVIDE ROUND TOP FOR ALL FLOOR DRAINS.
- 4) RIM FLUSH WITH FINISHED FLOOR.
- 5 PROVIDE FAUCET WITH VANDAL RESISTANT AERATOR.
- 6 PROVIDE SMITH 0710-M30 CARRIERS WHERE LAVATORIES ARE MOUNTED ON CHASE WALLS. PROVIDE SMITH 0792-M30 CARRIER WHERE LAVATORIES ARE MOUNTED ON SINGLE BLOCK WALL. COORDINATE CARRIERS WITH ASSOCIATED FIXTURE.

	PLUMBING LEGEND
SYM.	DESCRIPTION
AFF	ABOVE FINISHED FLOOR
CLG	CEILING
	CHECK VALVE
C	PIPE DROP
0	PIPE RISE
	DOMESTIC COLD WATER PIPING
	DOMESTIC HOT WATER PIPING
	DOMESTIC HOT WATER RECIRCULATING PIPING
	SANITARY PIPING
<b>——</b>	GATE VALVE
<u> </u>	BALL VALVE
UNO	UNLESS NOTED OTHERWISE
V	PLUMBING VENT
<del></del>	STRAINER
<del></del>	UNION
	BACKFLOW PREVENTER
сотс	CLEANOUT TO GRADE
wco	WALL CLEANOUT
FC0	FLOOR CLEANOUT
WCB	WASHER MACHINE CONNECTOR BOX
BS	BELOW SLAB
BF	BELOW FLOOR
BG	BELOW GRADE
AC	ABOVE CEILING
CI	CAST IRON
HW	HOT WATER PIPING
CW	COLD WATER PIPING
HTG	HEATING
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
HD	HUB DRAIN
FD	FLOOR DRAIN

CO-2 CLEANOUT (EXTERIOR)

WALL CLEANOUT

wco

110°F RECIRCULATING LINE.

						PL	LUMB	ING F	TIXTUR	RE SCHEDULE
#	FIXTURE	DISABLED ACCESSIBLE	FLOOR TO (1) RIM		FIXTURE CONN.		SUPPLY HOT	WATER F	HOT	BASIS OF DESIGN
P1	WATER CLOSET ACCESSIBLE	YES	18"	3"	3"	1/2"	-	1/2"	-	K-3493 VITREOUS CHINA, ELONGATED BOWL. PRESSURE ASSIST. KOHLER-HEAVY DUTY CLOW CLOSE SEAT WITH OPEN FRONT. TANK COVER LOCKS.
										ADA & GAC COMPLIANT. COORDINATE WITH ARCHITECTURAL GRAB BARS. PROVIDE INTELLI-FLUSH AUTOMATIC FLUSHING SYSTEM FOR HANDS FREE OPERATION. INFRARED TECHNOLOGY. ADJUSTABLE FLUSH DELAY. ADA COMPLIANT. OVERRIDE BUTTON. CHROME TRIM. FOUR C CELL AND FOUR AA BATTERIES TO BE PROVIDED. 3 YEAR LIMITED WARRANTY. 24 HOUR FLUSH CYCLE FEATURE. COORDINATE WITH TOILET TO BE PROVIDED TO ENSURE COMPATIBILITY.
P2	WATER CLOSET ACCESSIBLE	YES	15"	4"	4"	1"	_	1"	_	K-96057 VITREOUS CHINA, 1.28 GALLONS PER FLUSH. ELONGATED BOWL. K-4731-SC SEAT WITH OPEN FRONT. WHITE BOLT CAPS. SLOAN G28111 WITH OVERRIDE. 1.28 GPF. SHALL BE ADA & GAC COMPLIANT. COORDINATE FLUSH VALVE WITH ARCHITECTURAL GRAB BARS.
P2A	WATER CLOSET ACCESSIBLE	YES	15"	4"	4"	1"		1"		K-96057 VITREOUS CHINA, 1.28 GALLONS PER FLUSH. ELONGATED BOWL. K-4731-SC SEAT WITH OPEN FRONT. WHITE BOLT CAPS. SLOAN 111- 1.28 GPF. SHALL BE ADA & GAC COMPLIANT. COORDINATE FLUSH VALVE WITH ARCHITECTURAL GRAB BARS.
P3	WALL MOUNTED LAVATORY ACCESSIBLE	YES	29" APRON BOTTOM	2"	1–1/2"	1/2"	1/2"	1/2"	1/2"	K-2032 VITREOUS CHINA. 4" CENTER HOLE DRILL.  MCGUIRE PIPE X 3/8" ANGLE SUPPLIES WITH STOPS. STAINLESS BRAIDED RISER.  MCGUIRE 17 GAUGE CP BRASS P-TRAP W/CO.  SLOAN SF-2250-4-BAT-TEE-CP-0.5GPM-MLM-IR-FCT TOUCHLESS FAUCET WITH 4" TRIM PLATE, BACK-CHECK TEE, ADA COMPLIANT.  MCGUIRE PRO DRAIN WCSAN GRID STRAINER WITH 1 -1/4" OFFSET TAIL PIECE.  PROVIDE FACTORY COVER FOR FITTINGS BENEATH LAVATORY. COVER SHALL BE AS  MANUFACTURED BY TRUEBRO LAV-SHIELD. RIGID HI-IMPACT STAIN RESISTANT PVC  COLOR SHALL BE WHITE. EQUIVALENTS: MCGUIRE OR ENGINEERING BRASS CO.  PROVIDE WATTS LFUSG SERIES MIXING VALVE BENEATH SINK, 120°F DELIVERY TEMP.
P4	DROP IN MOUNTED LAVATORY ACCESSIBLE	YES	29" APRON BOTTOM	2"	1-1/2"	1/2"	1/2"	1/2"	1/2"	K-2196 VITREOUS CHINA. 4" CENTER HOLE DRILL.  MCGUIRE PIPE X 3/8" ANGLE SUPPLIES WITH STOPS. STAINLESS BRAIDED RISER.  MCGUIRE 17 GAUGE CP BRASS P-TRAP W/CO.  SLOAN SF-2250-4-BAT-TEE-CP-0.5GPM-MLM-IR-FCT TOUCHLESS FAUCET WITH 4" TRIM PLATE, BACK-CHECK TEE, ADA COMPLIANT.  MCGUIRE PRO DRAIN WCSAN GRID STRAINER WITH 1 -1/4" OFFSET TAIL PIECE.  PROVIDE FACTORY COVER FOR FITTINGS BENEATH LAVATORY. COVER SHALL BE AS  MANUFACTURED BY TRUEBRO LAV-SHIELD. RIGID HI-IMPACT STAIN RESISTANT PVC  COLOR SHALL BE WHITE. EQUIVALENTS: MCGUIRE OR ENGINEERING BRASS CO.  PROVIDE WATTS LFUSG SERIES MIXING VALVE BENEATH SINK, 120°F DELIVERY TEMP.
P4A	DROP IN MOUNTED LAVATORY ACCESSIBLE	YES	29" APRON BOTTOM	2"	1-1/2"	1/2"	1/2"	1/2"	1/2"	K-2196 VITREOUS CHINA. 4" CENTER HOLE DRILL.  MCGUIRE PIPE X 3/8" ANGLE SUPPLIES WITH STOPS. STAINLESS BRAIDED RISER.  MCGUIRE 17 GAUGE CP BRASS P-TRAP W/CO.  DELTA 500 DST, ADA COMPLIANT SINGLE LEVER FAUCET. NO POP-UP OR LIFT ROD.  MCGUIRE PRO DRAIN WCSAN GRID STRAINER WITH 1 -1/4" OFFSET TAIL PIECE.  PROVIDE FACTORY COVER FOR FITTINGS BENEATH LAVATORY. COVER SHALL BE AS  MANUFACTURED BY TRUEBRO LAV-SHIELD. RIGID HI-IMPACT STAIN RESISTANT PVC  COLOR SHALL BE WHITE. EQUIVALENTS: MCGUIRE OR ENGINEERING BRASS CO.  PROVIDE WATTS LFUSG SERIES MIXING VALVE BENEATH SINK, 120"F DELIVERY TEMP.
P5	MOP SINK	-	-	3"	3"	1/2"	1/2"	1/2"	1/2"	FIAT TSB3000. 24"X24", INTEGRAL CAST DRAIN, CHROMIUM PLATED, STAINLESS STEEL CURB CAPS, BUMPER GUARD. PROVIDE 832AA HOSE & BRACKET. MOP HANGER BRACKET 889CC. KOHLER K-8908 FAUCET WITH INTEGRAL STOPS, VACUUM BREAKER, TOP BRACE, PAIL HOOK. 30" MOUNTING HEIGHT. STAINLESS STEEL WALL GUARD.
P6	BREAK ROOM SINK	YES	C.T.	2"	2"	1/2"	1/2"	1/2"	1/2"	ELKAY LRADQ25055 TWO COMP. A8 GAUGE TYPE 304 STAINLESS STEEL. ADA COMPLIANT DEPTH OF 5.5" DELTA 16970—SD—DST ADA FAUCET MCGUIRE 1151AWC. OFFSET DRAIN WITH 151 BASKET STRAINERS & 17 GA CP CONTINUOUS WASTE. PROVIDE WATTS LFUSG SERIES MIXING VALVE BENEATH SINK, 120°F DELIVERY TEMP.
P7	EXAM ROOM SINK	YES	C.T.	2"	2"	1/2"	1/2"	1/2"	1/2"	ELKAY LR1517, 7.5" DEEP. 18 GAUGE TYPE 304 STAINLESS STEEL.  SLOAN EBF-775-BAT-ADM-CP-2.2GPM-LAM-IR-FCT TOUCHLESS FAUCET WITH 4" TRIM PLATE, BACK-CHECK TEE.  MCGUIRE 1151AWC. OFFSET DRAIN WITH 151  BASKET STRAINERS & 17 GA.  PROVIDE WATTS LFUSG SERIES MIXING VALVE BENEATH SINK, 120°F DELIVERY TEMP.  PROVIDE GUARDIAN G1849 SWING DOWN EMERG. EYE WASH, ADA APPROVED, FACTORY G6020 TEMPERING VALVE.
P8	LAB ROOM SINK	YES	C.T.	2"	2"	1/2"	1/2"	1/2"	1/2"	ELKAY LR2219, 7.5" DEEP. 18 GAUGE TYPE 304 STAINLESS STEEL.  SLOAN EBF-775-BAT-ADM-CP-2.2GPM-LAM-IR-FCT TOUCHLESS FAUCET WITH 4" TRIM PLATE, BACK-CHECK TEE.  MCGUIRE 1151AWC. OFFSET DRAIN WITH 151  BASKET STRAINERS & 17 GA.  PROVIDE WATTS LFUSG SERIES MIXING VALVE BENEATH SINK, 120°F DELIVERY TEMP.  PROVIDE GUARDIAN G1849 SWING DOWN EMERG. EYE WASH, ADA APPROVED, FACTORY G6020 TEMPERING VALVE.
P9	DRINKING FOUNTAIN BI-LEVEL ADA	YES	PER ADA	1/2"	1-1/2"	1/2"		1/2"		HALSEY TAYLOR TOUCHLESS ACTIVATION MODEL HTHB-HAC8BLSS-WF HANDICAP ACCESSIBLE.  BOTTLE FILLER. MLP200 IN WALL CARRIER AS REQUIRED. BI-LEVEL  STAINLESS STEEL CABINET. 8.0 GPH DELIVERY OF 50  DEGREE WATER WITH 90 DEGREE F. ROOM TEMPERATURE. 1/5 HP COMPRESSOR MOTOR, 120V  60 HZ. FLEXI-GUARD OR CHROME PLATED BRASS BUBBLER.  MCGUIRE CP BRASS P-TRAP  MCGUIRE PIPE X 3/8" ANGLE SUPPLY W/STAINLESS BRAIDED RISER.
FD-1	FLOOR DRAIN (GENERAL)	-	_	_	_	-	_	_	_	SMITH 2005L
FD-2	FLOOR DRAIN (MECH)	_	_	_	_	_	_	_	_	SMITH 2005-L-P37-CI (RECESSED STRAINER)
HD-1	HUB DRAIN (MEZZ.)	_	_	_	_	_	-	-	_	PROVENT SYSTEMS PART TG24FBHD WITH TRAP GUARD
HD-2	CONCEALED HUB DRAIN	_	-	-	-	-	-	-	_	SIOUX CHIEF 696-CF OX BOX W/ FUNNEL FOR AIR GAP. 696-LC LOUVERED PANEL. TRAP GUARD BY PRO-SET OR EQUISUREYSEAL OR SIOUX CHIEF. AT FIRE RATED WALLS PROVIDE ACORN 8195 LESS VALVES WITH TRAP GUARD BY PRO SET OR EQUIV. BY SURE SEAL.
IMB	ICE MAKER BOX	_	36"	_	_	1/2"	1/2"	1/2"	1/2"	GUY GREY OR WATER TITE WITH WATER HAMMER ARRESTOR. (FIRE RATED WHERE LOCATED IN FIRE RATED WALL)
CO-1	CLEANOUT (INTERIOR)	_	_	_	_		_	_		SMITH 4031 4
00-2	OLEANOLIT (EXTERIOR)									SMITH 4291 (UNPAVED AREA)

SMITH 4291 (UNPAVED AREA) SMITH 4031 (PAVED AREA)

SMITH 4531S

NOTE: MOUNT @ HEIGHT AFF AS REQUIRED BY ADA & GAC. COORDINATE ALL MOUNTING HEIGHTS WITH ARCHITECTURAL DOCUMENTS AND FIRE MARSHAL REQUIREMENTS BEFORE ORDERING FIXTURES

T	HERM	TATEC	IC/PRES	SSURE	BALA	NCE M	IXING \	VALVE SCHED	ULE	
MARK	PIP	ING	MAX PRESSURE CAPACITY			TEMPERATUR	RE	SYMMONS		
	INLETS	OUTLET	DROP	GPM	COLD	нот	TEMPERED	MODEL NO.	NOTES	LOC.
TMV 1	3/4"	3/4"	15 LBS.	0.5-58	50	140	120	7–200A	1: 2: 3: 4: 5: 6: 7: 8: 9	139

RC1

- 1. WALL MOUNTED LESS BOX.
  2. TEMP CONTROL SERIES RECIRCULATING THERMOSTATIC MIXING VALVE AS REQUIRED FOR FIXTURES SERVED.

TACO

- TEMP CONTROL SERIES REGIRED AND TESTED.
   FACTOR ASSEMBLED AND TESTED.
   CHECK STOPS. REMOVABLE, REPLACEABLE CARTRIDGE. STAINLESS STEEL PISTON.
   THERMAL MOTOR WITH TURBULATOR.
- 6. VOLUME CONTROL VALVE.7. BI-METAL THERMOMETER

RECIRCULATING

8. BRASS PIPES, FITTINGS, UNIONS. 9. STANDARD ROUGH BRONZE FINISH.

			PUMP S	CHE	DULE					
MARK	PUMP TYPE	BASIS OF DESIGN MANUFACTURER	MODEL NUMBER	RPM	HP	GPM	FEET HEAD	*ELECT	RICAL PHASE	REMARKS

1/6

5

18

115

3520

\* VERIFY ELECTRIC POWER REQUIREMENTS WITH ELECTRICAL PLANS, WHICH TAKE PRECEDENCE OVER THIS INFORMATION.

014

**PLUMBING** BUTLER
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31032

STREET, GRAY, GEORGIA

114 FOREST

1.		
J	Drawin	g Issue Schedule
	7/15/2022	PERMIT SET
	9/9/2022	ADDENDUM 1
	Project N	o: 2021-3

SCHEDULES



### JONES COUNTY HEALTH DEPARTMENT

Gray, Georgia BTBB #2021-32

**September 12, 2022** 

# RESPONSE TO CONTRACTOR QUESTIONS

- 1. Does the generator remain or to be replaced? Discrepancy between electrical plans and electrical riser.
  - Existing generator to remain and be reused. Refer to Addendum No. 1.
- 2. Generator annunciator required if existing generator to remain? Currently there is no generator annunciator.
  - The design reuses the generator as-is with additional breaker added to the panel.
- 3. Can we get confirmation that another 200/3P breaker can be added to the existing Siemens panelboard MSB?
  - Contractor must field-verify. There are two (2) existing 200A/3P breakers currently in the panel and visual space for another.
- 4. For the existing circuits that are to remain but new devices, faceplates to be replaced with new, will the existing breakers in the existing panels serving these circuits be required to be replaced with new breakers?
  - No. Existing breakers will be reused.
- 5. Section E, E.25 of the specifications states Network Cabling is owner furnished. Is this correct and the contractor is just required to provide conduit stub ups to above ceilings?

  Boxes and conduit stub-ups only in the contract. Cabling section to be removed from specifications. Refer to Addendum No. 1.
- 6. In the contract documents, the casework is called out to be plastic laminate and the details are showing a face frame type of case. Will standard medical grade plastic laminate cabinet construction be allowed?
  - Yes, MDF core is an acceptable alternative to plywood.
- 7. Please confirm all floors to be demoed and replaced with new.

  Yes, except Electrical 126 and Storage 139; existing to remain.
- 8. Will OSB sheathing be acceptable in lieu of plywood sheathing over new stud walls?