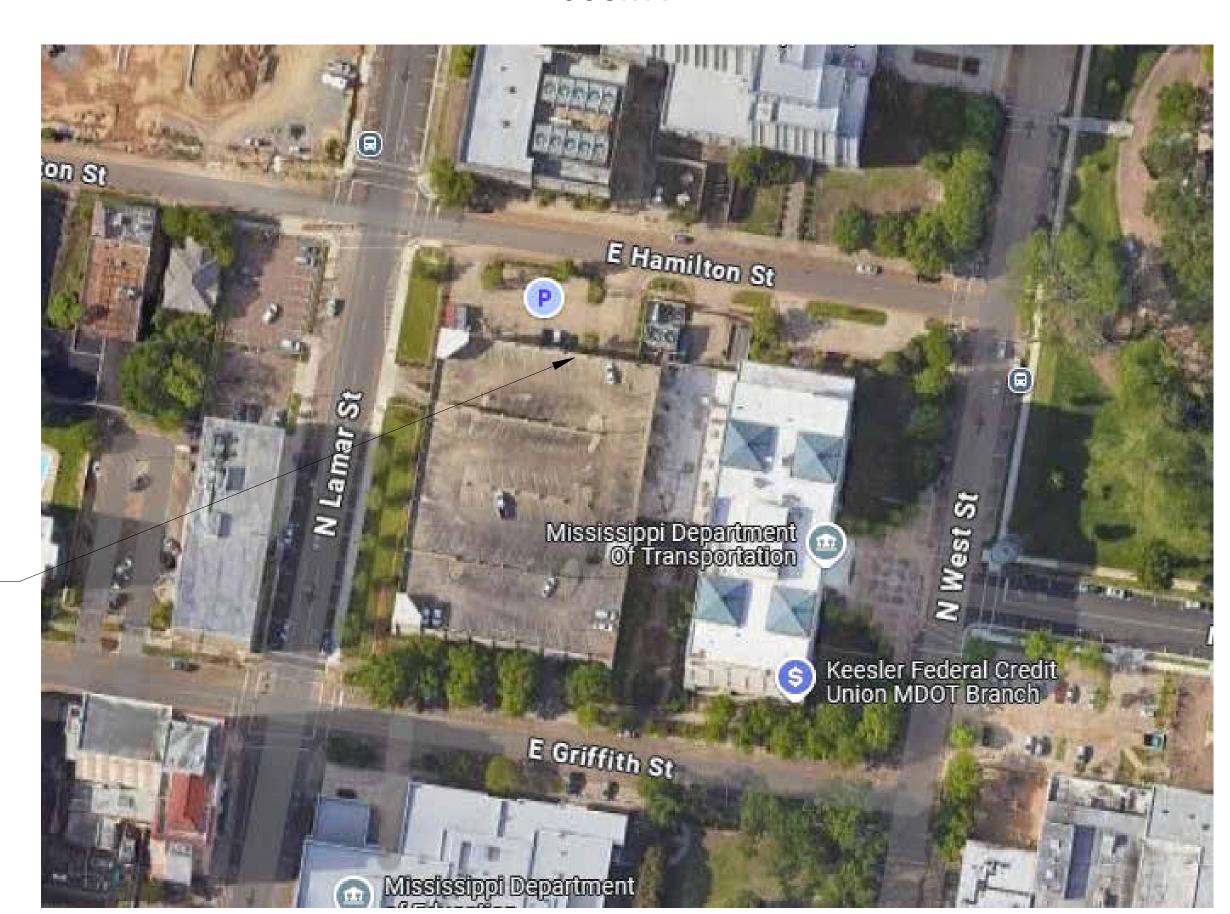
STATE OF MISSISSIPPI MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ADMINISTRATION BUILDING WATER WELL UPGRADES

STATE PROJ. NO.S **BWO-9021-25(017)**

HINDS COUNTY



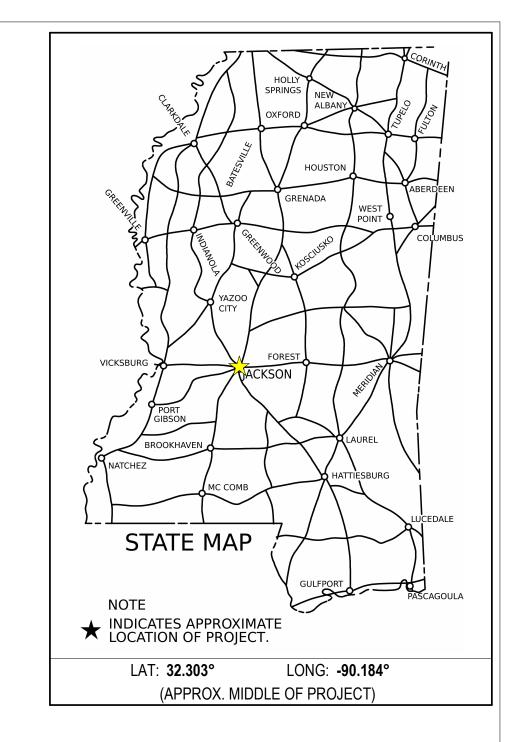
PROJECT LOCATION 401 N. WEST ST. JACKSON, MS







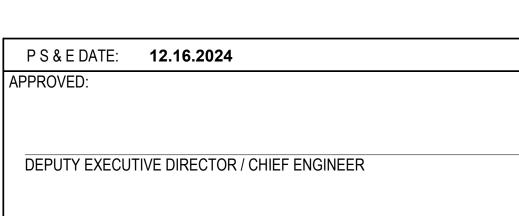




	PERMITS A BY M	ACQUIRE IDOT	D
	WETLANDS AND W	/ATERS PERM	ITS
NA GE	TIONWIDE #14 TIONWIDE (OTHER)* NERAL * DIVIDUAL (404)*	WATERS N N N	WETLANDS N N N
	STORMWATE	R PERMIT	N
Υ	REQUIRED. CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)		
S	REQUIRED. SCNOI TO BI CONTRACTOR (1 TO 4.99		BY
N	NO STORMWATER PERM REQUIRED (<1 ACRE)	ЛIT	
AP	PROVED BY:		

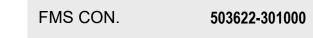
CONSTRUCTION PROJECT DATA	
EXTERNAL PROJ. NO.	FMS & DETAIL
BWO-9021-25(017)	503622-301000





EXECUTIVE DIRECTOR

		INDEX OF DRAWINGS
WORKING NO.	SHEET NO.	SHEET NAME
G-000	1	TITLE SHEET
T-101	2	INDEX OF DRAWINGS
P-001	3	PROJECT INFO & GENERAL NOTES - PLUMBING
P-002	4	PROJECT INFO - LEGENDS - PLUMBING
PD-100	5	PLUMBING DEMOLITION PLAN - OVERALL
PD-101	6	PLUMBING DEMO PLAN - LOADING DOCK AND MECHANICAL
PD-102	7	PLUMBING DEMO PLAN - VISITOR PARKING
P-100	8	PLUMBING PLAN - OVERALL
P-101	9	PLUMBING PLAN - LOADING DOCK AND MECHANICAL
P-102	10	PLUMBING PLAN - VISITOR PARKING
P-301	11	ENLARGED PLANS - PLUMBING
P-401	12	SECTIONS & RISERS - PLUMBING
P-501	13	DETAILS - PLUMBING
P-601	14	SCHEDULES - PLUMBING
PT-101	15	CHLORINATION EQUIPMENT FRP SHELTER VIEWS
PT-102	16	CHLORINATION EQUIPMENT FRP SHELTER SECTIONS
PT-103	17	CHLORINATION RAW AND TREATED FEED LINES SITE
E-001	18	LEGEND
E-100	19	ELECTRICAL PLAN - SITE
E-101	20	ELECTRICAL PLAN -LOADING DOCK & MECH. AREA
E-601	21	POWER RISER AND SCHEDULES
S100	22	STRUCTURAL NOTES & PLAN
S101	23	STRUCTURAL DETAILS



PROJECT NO. **BWO-9021-25(017)**

COUNTY



CONSTRUCTION DOCUMENTS

No.	Description	Date	Issued by

DESIGNED BY: DETAILED BY: CHECKED BY: DATE:

SHEET NO.

INDEX OF DRAWINGS

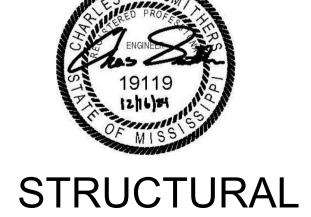
12.16.2024

T-101









PLUMBING GENERAL NOTES - DEMOLITION

- 1. LOCATIONS AND SIZES OF EXISTING EQUIPMENT, PIPING, ETC. SHOWN ON DEMOLITION PLAN(S) ARE APPROXIMATE AND MAY NOT HAVE BEEN PREVIOUSLY VERIFIED. THE CONTRACTOR IS TO VISIT PROJECT SITE PRIOR TO CONSTRUCTION AND VERIFY EXISTING SIZES, AND LOCATIONS, AS WELL AS GENERAL WORKING CONDITIONS.
- 2. THE BUILDING OWNER SHALL HAVE FIRST RIGHT OF REFUSAL FOR ALL EQUIPMENT, ETC. REMOVED DURING DEMOLITION. ALL EQUIPMENT, MATERIALS, ETC. NOT CLAIMED BY THE OWNER SHALL BE REMOVED FROM THE PREMISES AND DISPOSED OF BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- 3. PATCHING OF EXISTING WALLS, FLOORS, CEILINGS, PAVING, ETC. SHALL BE PERFORMED BY THE GENERAL CONTRACTOR. THE PLUMBING CONTRACTOR IS TO IDENTIFY ALL KNOWN AREAS THAT WILL REQUIRE PATCHING AND COORDINATE WITH THE GENERAL CONTRACTOR PRIOR TO BIDDING THE PROJECT (SEE ARCHITECTURAL PLANS FOR ADDITIONAL INSTRUCTIONS REGARDING PATCHING)
- 4. ALL ACCESSIBLE, ABANDONED PIPING (INCLUDING ABANDONED FIXTURE ROUGH-IN PIPING) IS TO BE REMOVED UNLESS NOTED OTHERWISE. REMAINING PIPING IS TO BE CAPPED OFF IN WALLS, ABOVE CEILINGS, AND/OR BELOW FLOORS.
- 5. ANY AND ALL EXISTING PIPING DISCOVERED DURING DEMOLITION (BUT NOT NECESSARILY SHOWN ON PLANS) THAT IS REQUIRED TO REMAIN IN SERVICE, IS TO BE REPOUTED AND RECONNECTED AS REQUIRED. UPON DISCOVERY OF SUCH CONDITIONS, THE CONTRACTOR IS TO CONTACT THE MECHANICAL ENGINEER FOR INSTRUCTIONS.
- 6. THE CONTRACTOR IS TO PERFORM ALL WORK ACCORDING TO PROJECT PHASING GUIDELINES. WHERE PROJECT PHASING IS NOT ADDRESSED ON PLANS OR IN SPECIFICATIONS, ALL WORK (IN BUILDING(S) OR ON SITE) ANTICIPATED TO CAUSE DISRUPTION OR OTHERWISE AFFECT PLUMBING SYSTEMS AND/OR BUILDING OCCUPANTS IN OTHER AREAS OF THE BUILDING IS TO BE SCHEDULED WITH THE BUILDING OWNER.
- 7. ANY AND ALL TEMPORARY PLUMBING SERVICES ARE TO BE PROVIDED BY AND PAID FOR BY THE CONTRACTOR.

PLUMBING GENERAL NOTES - NEW CONSTRUCTION

- 1. THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL PLUMBING PIPING, FIXTURES, TRIM, AND ACCESSORIES AS REQUIRED FOR A COMPLETE AND FUNCTIONAL PLUMBING SYSTEM.
- 2. COORDINATE ALL WORK WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL TRADES. PIPE ROUTING SHOWN IS DIAGRAMMATIC. PROVIDE ALL OFFSETS, ETC., TO AVOID INTERFERENCES WITH STRUCTURAL MEMBERS, EQUIPMENT, PIPING, DUCTWORK, LIGHTS, CONDUIT, ETC.
- 3. NO PLUMBING SYSTEMS ARE TO BE INSTALLED IN OR ABOVE ANY ELECTRICAL OR COMMUNICATIONS ROOM, ELEVATOR SHAFT, ELEVATOR EQUIPMENT ROOM OR STAIRWELL UNLESS SHOWN ON PLANS.
- 4. ALL PENETRATIONS OF RATED WALLS, FLOORS, AND ASSEMBLIES ARE TO BE SLEEVED AND FIRESTOPPED.
- 5. PIPE INSULATION IS TO BE RUN CONTINUOUS (UNCUT) THRU WALL STUDS, PIPE HANGERS AND SUPPORTS, AND WALL AND FLOOR PENETRATIONS.
- 6. MASTIC IS TO BE APPLIED TO ALL RAW EDGES OF PIPING INSULATION.
- 7. VALVES INSTALLED IN INSULATED PIPING ARE TO BE INSULATED AND SHUT-OFF VALVES PROVIDED WITH EXTENDED STEMS.
- 8. GRAVITY-FLOW PIPING 2-1/2" AND SMALLER IS TO BE RUN AT A MINIMUM SLOPE OF 1/4" PER FOOT. GRAVITY-FLOW PIPING 3" AND LARGER IS TO BE RUN AT A MINIMUM SLOPE OF 1/8" PER FOOT.
- 9. FOR BARE COPPER PIPING, COPPER HANGERS OR HANGERS WITH RUBBER/POLYCARBONATE ATTACHMENTS ARE REQUIRED IN ORDER TO PREVENT GALVANIC CORROSION. TAPE IS NOT AN ACCEPTABLE DIELECTRIC SEPARATION.
- 10. WHERE BARE COPPER PIPING IS ROUTED THROUGH OR AGAINST STUDS, RUBBER OR POLYCARBONATE SPACERS ARE REQUIRED.
- 11. CONCRETE HOUSEKEEPING PADS (WITH CHAMFERED EDGES) FOR FLOOR-MOUNTED EQUIPMENT ARE TO BE PROVIDED BY MECHANICAL CONTRACTOR.
- 12. ALL PLUMBING SYSTEMS AND EQUIPMENT ARE TO BE INSTALLED PER CONTRACT DOCUMENTS. THE CONTRACTOR MUST REQUEST AND RECEIVE DOCUMENTED APPROVAL FROM THE MECHANICAL ENGINEERS PRIOR TO DEVIATING FROM CONTRACT DOCUMENTS.
- 13. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASSIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
- 14. THE CONTRACTOR SHALL COORDINATE WITH LOCAL UTILITY COMPANIES FOR SERVICES AND PAY ALL COSTS, FEES, DEPOSITS, AND ETC.

FMS CON. 503622-301000

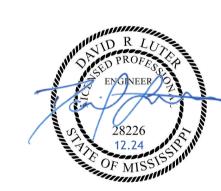
PROJECT NO. BWO-9021-25(017)

COUNTY HINDS

MINISTRATION BUILDING WAT WELL UPGRADES



CONSTRUCTION DOCUMENTS



No.	Description	Date	Issued by
DESIGNED BY:			GLAZE

PROJECT INFO &
GENERAL NOTES -

12.16.2024

DETAILED BY: CHECKED BY:

PLUMBING

WORKING P-00'

CONTRACTOR SHALL SEQUENCE AND COORDINATE WORK SO THAT SYSTEM SHUTDOWNS ARE KEPT AS MINIMAL AS POSSIBLE AND LIMITED TO OFF-HOURS (NIGHTS AND WEEKENDS). ALL REQUIRED SHUTDOWNS SHALL BE COORDINATED WITH OWNER AND ENGINEER A MINIMUM OF 5 BUSINESS DAYS IN ADVANCE OF SHUTDOWN.

PLUMBING SHEET LIST				
_	NOTE: THE FOLLOWING GENERIC ABBREVIATIONS ARE USED TO DENOTE FLOOR PLANS FOR BREVITY. BELOW IS A LIST OF POTENTIAL SYSTEMS INCLUDED WITH EACH ABBREVIATION.			
ABBREVIATION	STANDS FOR	SYSTEMS INCLUDED ON SHEET (IF APPLICABLE TO PROJECT		
DWV	DRAIN, WASTE, & VENT	SANITARY WASTE, SANITARY VENT, STORM DRAIN, CONDENSATE DRAIN, PUMPED CONDENSATE DRAIN, GREASE WASTE, ACID WASTE, ACID VENT		
W&G	WATER & GAS	ALL DOMESTIC WATER, ALL EMERGENCY WATER, ALL FUEL PIPING, COMPRESSED AIR, REVERSE OSMOSIS WATER, LABORATORY WATER		
MED GAS	MEDICAL GASES	ALL MEDICAL GASES		
LAB GAS	LABORATORY GASES	ALL LABORATORY GASES		
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