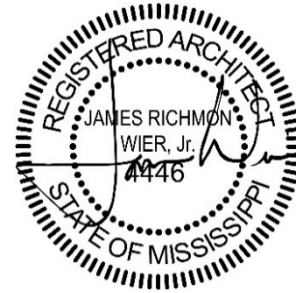




22 May 2020

West Rankin Utility Authority | Administration Building
WBA Project No. 5719



ADDENDUM NO. 02

NOTICE TO ALL DOCUMENT HOLDERS:

The following additions, deletions, changes and clarifications to the drawings and specifications are to be included as part of the Contract Documents.

SPECIFICATIONS

- ITEM NO. 1** **SECTION 01.1400 QUALITY REQUIREMENTS**
DELETE 1.6.B - Contractor shall employ and pay for services of an independent testing agency to perform other specified testing. The selection of this testing agency is subject to the approval of the Architect.
- ITEM NO. 2** **SECTION 32.3199 DECORATIVE METAL FENCING and GATES**
DELETE the Specification **32.3199 DECORATIVE METAL FENCING and GATES**, in its entirety.

DRAWINGS

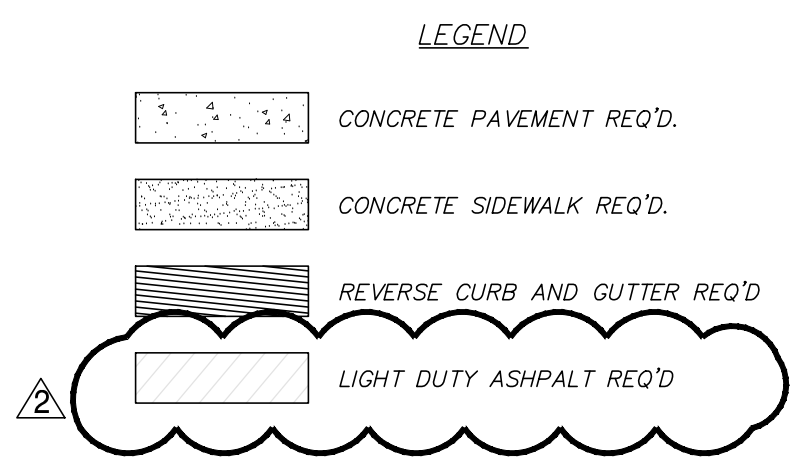
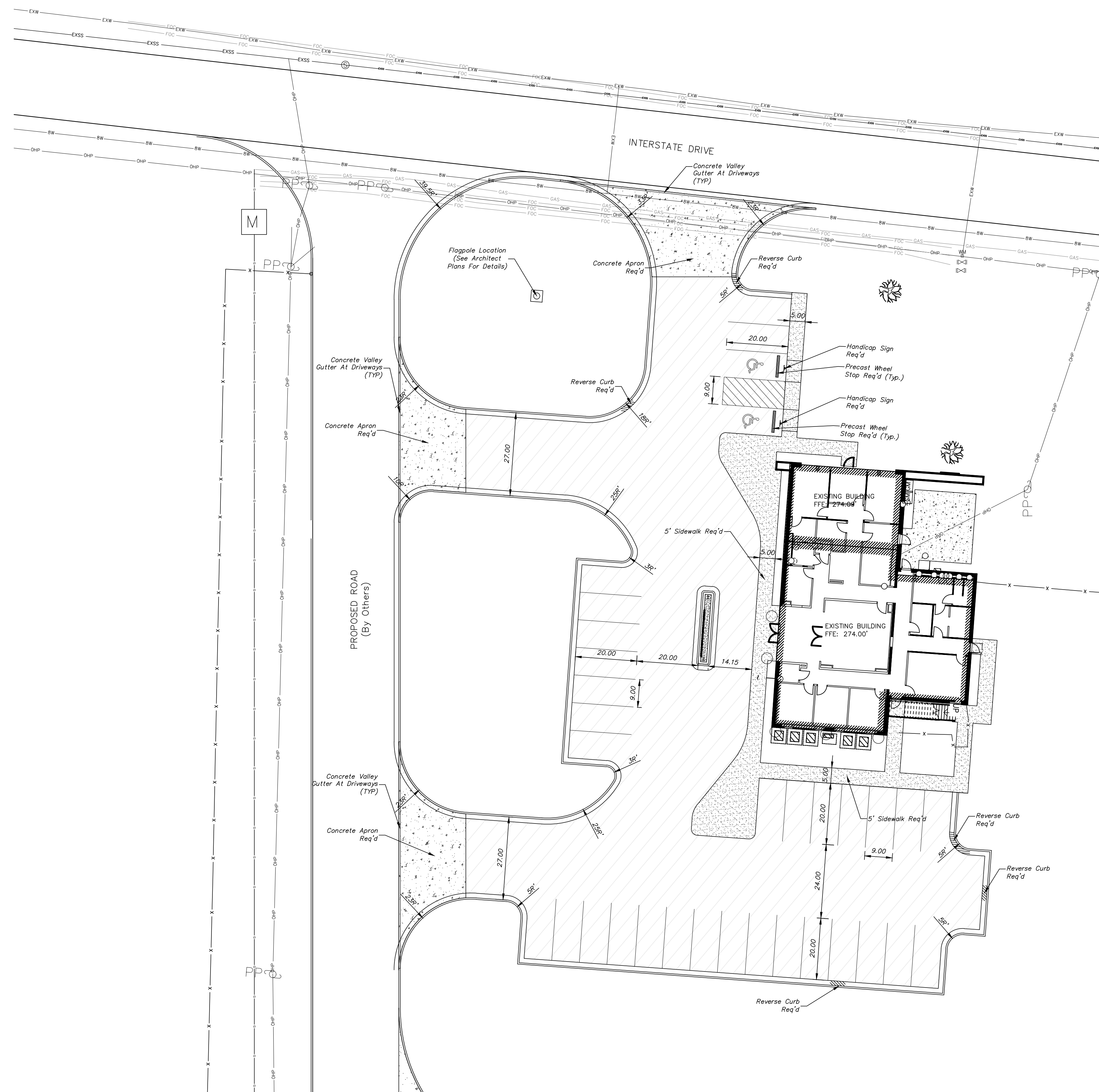
- ITEM NO. 3** **SHEET C201 Site Plan**
ADD indication for extent of asphalt paving.
- ITEM NO. 4** **SHEET C302 Storm Drainage Layout**
DELETE 8'-0" section of storm drainage pipe.
- ITEM NO. 5** **SHEET D100 Demolition Plan**
ADD Demolition Keynote 16 – Remove split-faced concrete block at exterior of lower level office.
ADD Demolition Keynote 17 – Remove roof overhang at north end of lower level as required for new construction. Maintain weather tightness at exposed edge.
- ITEM NO. 6** **SHEET A501 Doors and Windows**
ADD note to DOOR SCHEDULE: Access control will be keypads and devices provided per door hardware allowance. All installation provisions to be provided in base bid.
- ITEM NO. 7** **SHEET A501 Floor Plans**
REVISE sink location in SAMPLES 119

- ITEM NO. 8** **SHEET A701 Interior Elevations**
REVISE sink location in SAMPLES 119
DELETE under cabinet lighting in Break Room 112
- ITEM No. 9** **SHEET M101 HVAC New Work Plan**
DELETE sheet in its entirety and **REPLACE** with attached sheet. Revised to add specific notes in the upper right-hand corner. Revised Exhaust Fan labeling to match Fan Schedule. Revised to remove humidistat in Rooms "SAMPLES 119" AND "HALL 114".
- ITEM NO. 10** **SHEET E001 Panel Schedule**
ADD Circuit for WH-01 to Panel MA
- ITEM NO. 11** **SHEET E301 Mechanical Plan**
ADD Circuit for WH-01

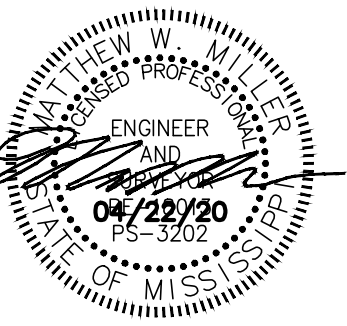
Encl: Specifications (8.5x11):
 26.3214 NATURAL GAS GENERATOR SETS, **26.3623** AUTOMATIC TRANSFER SWITCHES
 Drawings (24x36):
 C201 – Add 02 – SITE PLAN, C302 – Add 02 – SITE DRAINAGE LAYOUT, A101 – Add 02 – FLOOR PLANS, A701 – Add 02 – INTERIOR ELEVATIONS, M101 – Add 02 – HVAC NEW WORK PLAN, E001 – Add 02 – PANEL SCHEDULES, E300 – Add 02 – MECHANICAL PLAN

cc: All Document Holders
 File 5719.C2





- SITE PLAN NOTES:**
- SEE TYPICAL SECTIONS AND PROJECT SPECIFICATIONS FOR PAVING REQUIREMENTS.
 - PARKING LOT DIMENSIONS ARE MEASURED FROM FACE OF CURB OR EDGE OF PAVEMENT IF NO CURB IS PROPOSED.
 - RADIAL DIMENSIONS ARE MEASURED TO BACK OF CURB OR EDGE OF PAVEMENT IF NO CURB IS PROPOSED.
 - PARKING SPACE STRIPES SHALL BE 4" WIDE AND WHITE PAINT.
 - HANDICAPPED STRIPING SHALL COMPLY WITH ADA REQUIREMENTS FOR COLORS AND DIMENSIONS.
 - STRIPING SHALL BE FAST DRYING SOLVENT BASED TRAFFIC PAINT FOR USE ON BITUMINOUS AND PORTLAND CEMENT CONCRETE PAVEMENT. PAINT SHALL MEET THE REQUIREMENTS OF SECTIONS 625 & 710 OF THE LATEST EDITION OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 - PAINT SHALL BE APPLIED WITH MECHANICAL EQUIPMENT TO PRODUCE PAVEMENT MARKINGS, OF DIMENSIONS AND COLORS INDICATED, WITH UNIFORM STRAIGHT EDGES. APPLY AT MANUFACTURER'S RECOMMENDED RATES TO PROVIDE A MINIMUM WET FILM THICKNESS OF 15 MILS AND ONLY AT MANUFACTURER'S RECOMMENDED AMBIENT AND SURFACE TEMPERATURES.
 - THE PAVEMENT DESIGN THICKNESS SHOWN HERE ARE BASED ON GEOTECHNICAL REPORT NO. 20003 BY GEOTECHNICAL ENGINEERING ASSOCIATES, LLC, DATED 2/21/20.
 - THE CONTRACTOR SHALL FOLLOW ALL GEOTECHNICAL RECOMMENDATIONS FOR EARTHWORK & SITE PREPARATION, PAVEMENT AND FOUNDATION DESIGN, AND CONSTRUCTION PHASE TESTING AS CALLED OUT AND REQUIRED BY THE GEOTECHNICAL REPORT.
 - CONCRETE PAVEMENT CONSTRUCTION & JOINT LAYOUT SHALL CONFORM TO THE LATEST ACI 308-08 'GUIDE FOR THE DESIGN AND CONSTRUCTION OF CONCRETE PARKING LOTS' AND ACI 224.3R-95 'JOINTS IN CONCRETE CONSTRUCTION'.

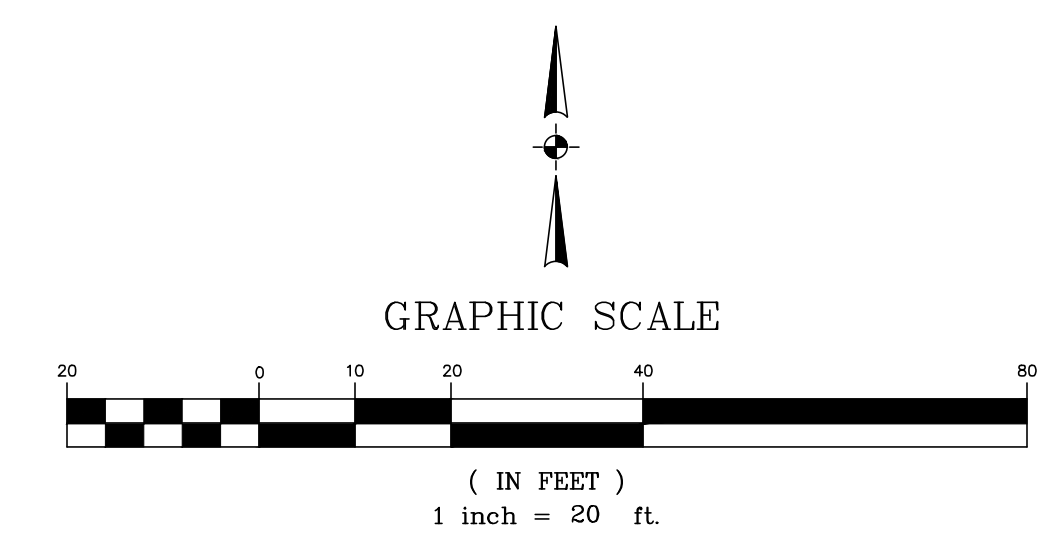


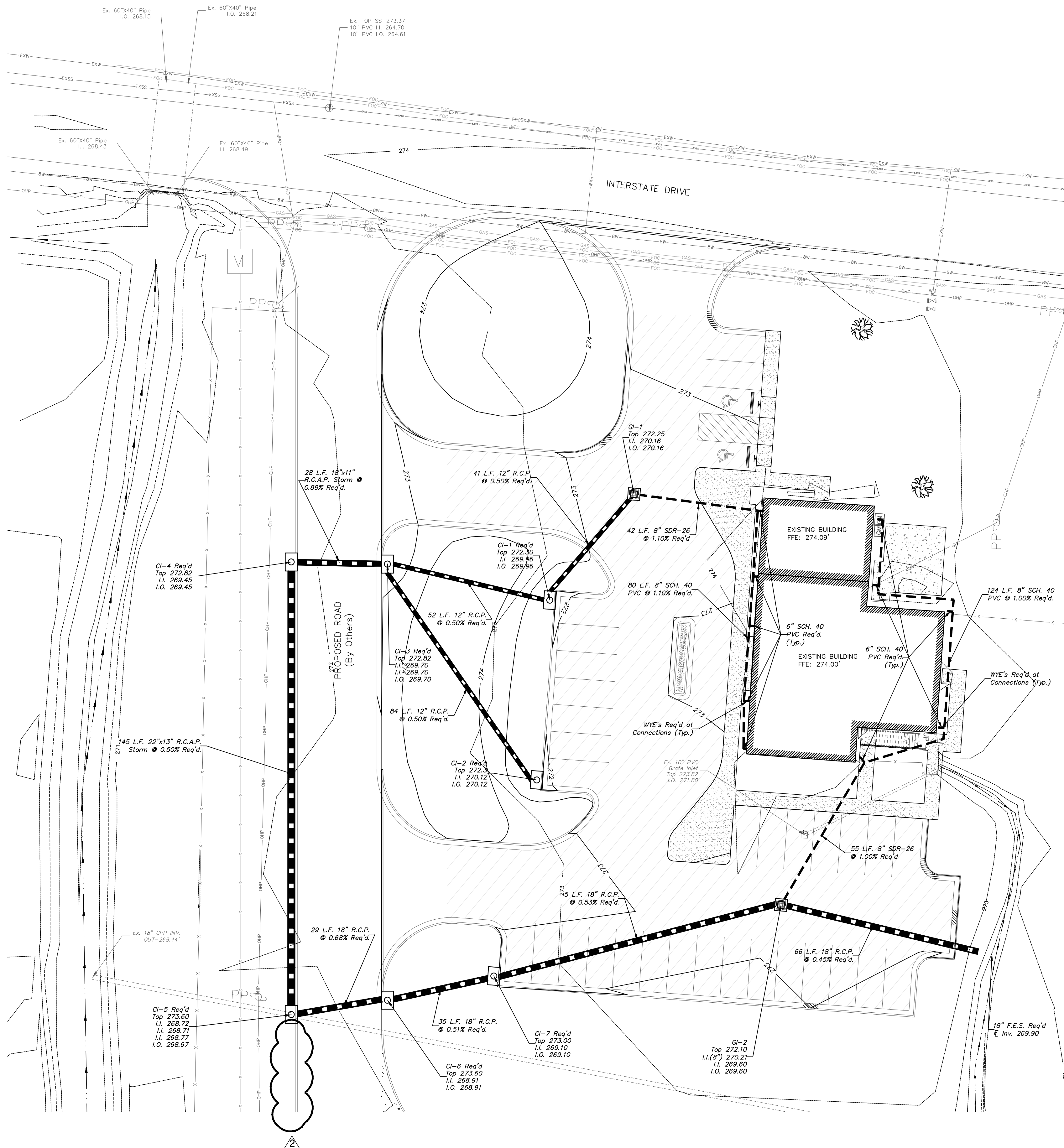
April 22, 2020

CONSTRUCTION DOCUMENTS
WBA # 5719

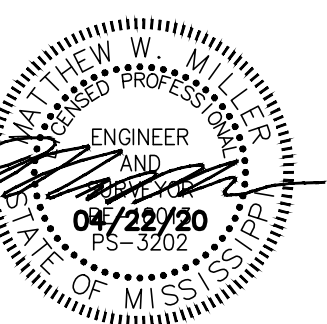
REVISIONS

NO.	DESCRIPTION	DATE
2	Added asphalt	5/22/20 to legend





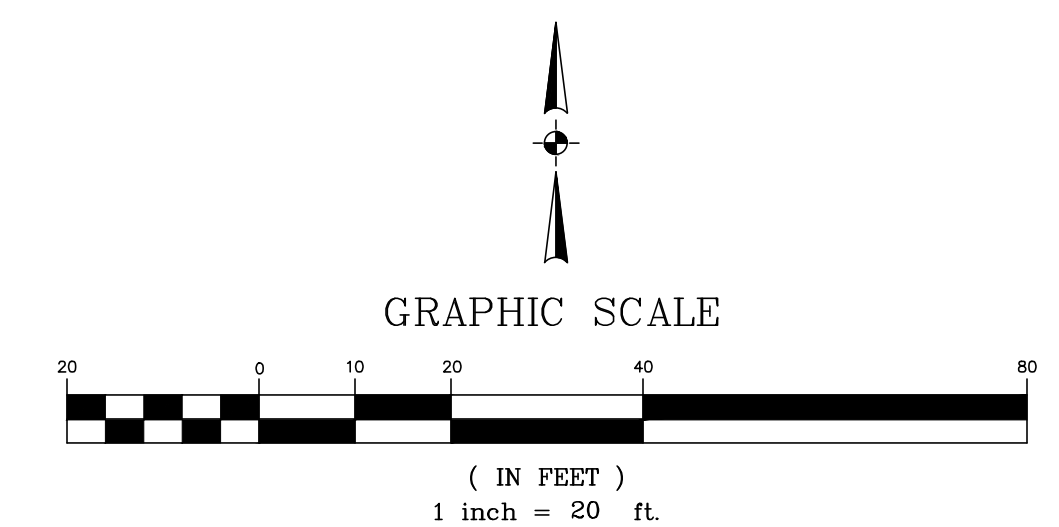
- DRAINAGE LAYOUT NOTES:**
- SEE NOTES ON SHEET C101, DETAIL DRAWINGS & PROJECT SPECIFICATIONS FOR MORE DETAILED INFORMATION ON INSTALLATION REQUIREMENTS.
 - ALL EXISTING UTILITIES ARE SHOWN AS THEY WERE MARKED BY OTHERS AND SHALL BE CONSIDERED APPROXIMATE. CONTRACTOR TO CONTACT MISSISSIPPI ONE CALL AT 801-362-4374 FOR A LOCATE PRIOR TO BEGINNING CONSTRUCTION TO VERIFY LOCATIONS. CONTRACTOR SHALL POthOLE EXISTING UTILITY LINES IN AREAS WHERE PROPOSED STORM DRAIN CROSS AND NOTIFY ENGINEER IMMEDIATELY IF CONTACT IS DISCOVERED.
 - INVERT ELEVATIONS SHOWN ON THE PLANS FOR THE STORM DRAIN STRUCTURES AND CULVERTS REPRESENT THE FLOW LINE. CONTRACTOR TO ACCOUNT FOR PIPE OR STRUCTURE THICKNESS WHEN INSTALLING.
 - CI-5 TO CONNECT TO EXISTING 18" C.P.P. BY POURED IN PLACE, PRECAST, OR DOG HOUSE INLET METHODS.
 - SEE MECHANICAL DRAWINGS FOR DETAILS ON DOWNSPOUT CONNECTIONS.
 - FRAMES AND GRATES FOR ALL DRAINAGE STRUCTURES SHALL BE BLACK POWDER COATED.
 - ALL REINFORCED CONCRETE PIPE (R.C.P. & R.C.A.P.) SHALL BE CLASS III AND WRAPPED IN FILTER CLOTH AT ALL JOINTS.

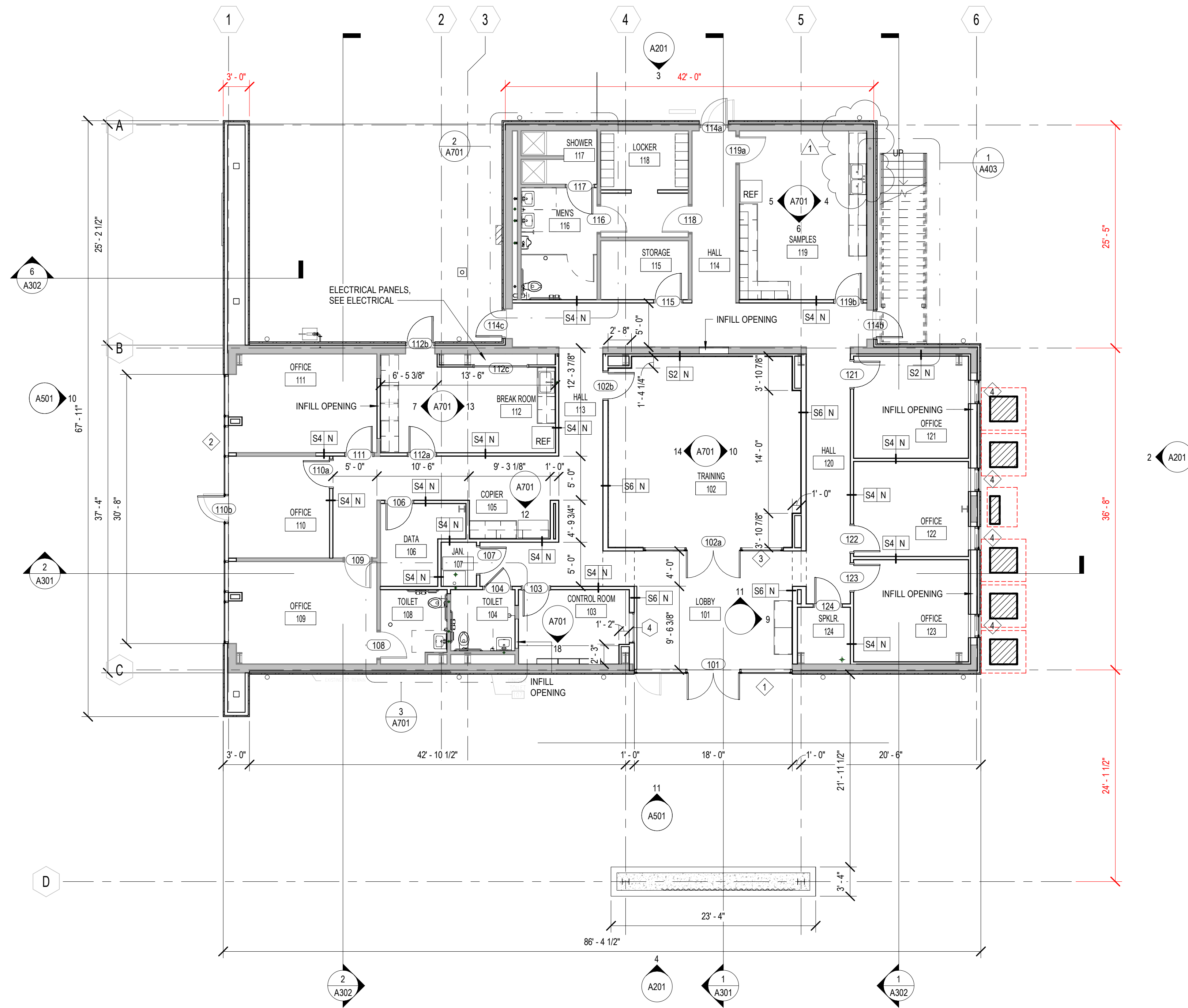


April 22, 2020

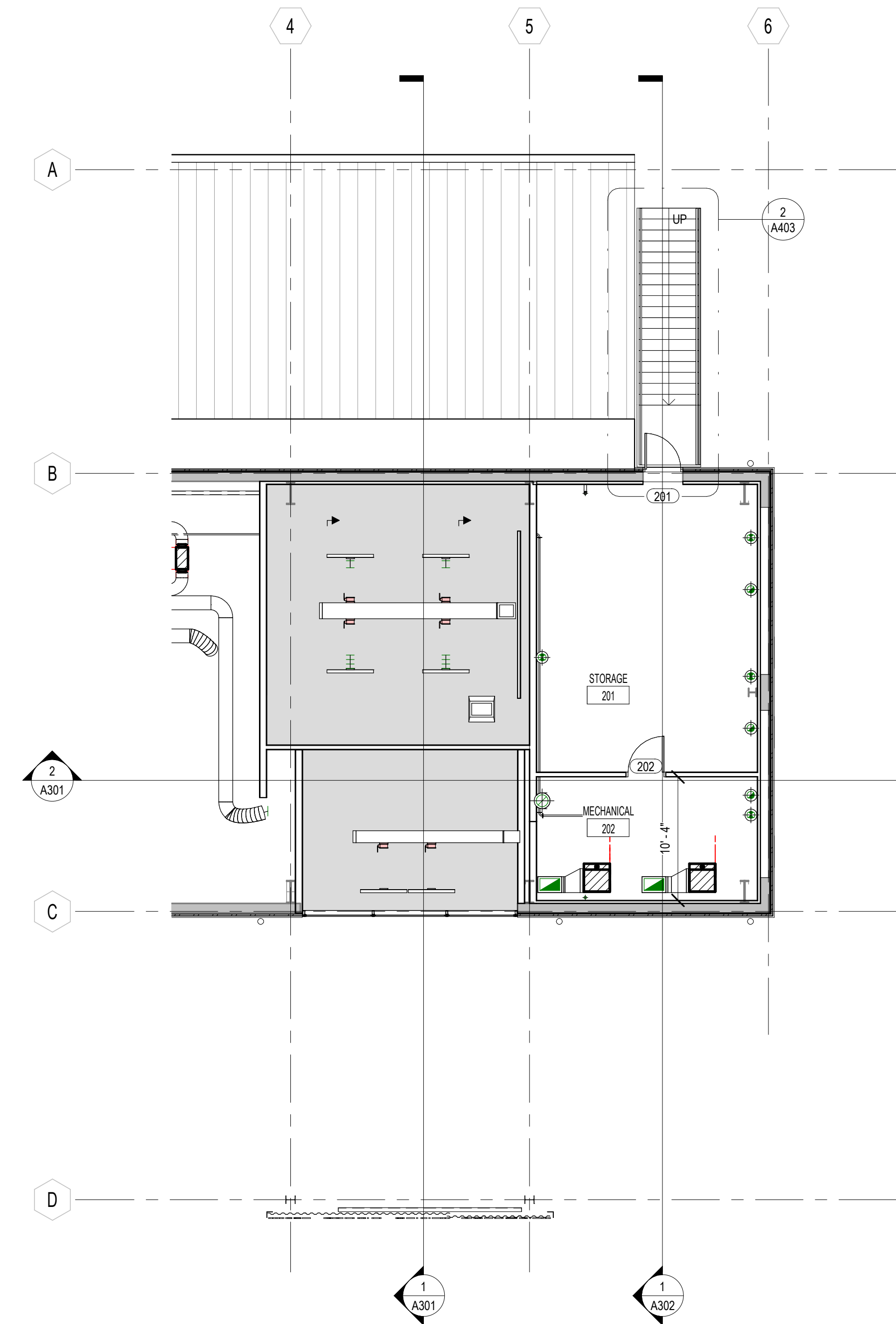
CONSTRUCTION DOCUMENTS
WBA # 5719

REVISIONS		
NO.	DESCRIPTION	DATE
2	8' section of pipe removed	5/22/20

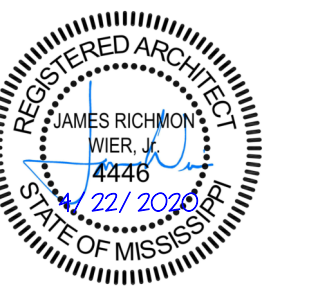




1 FIRST FLOOR PLAN
1/8" = 1'-0"



2 MEZZANINE FLOOR PLAN
1/8" = 1'-0"



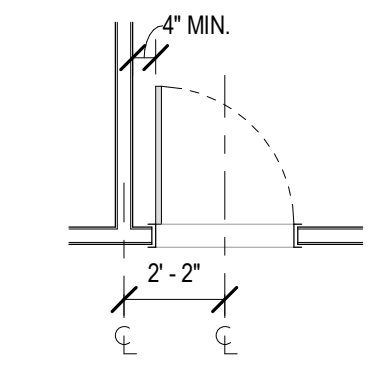
APRIL 22, 2020

CONTRACT DOCUMENTS
WBA # 5719

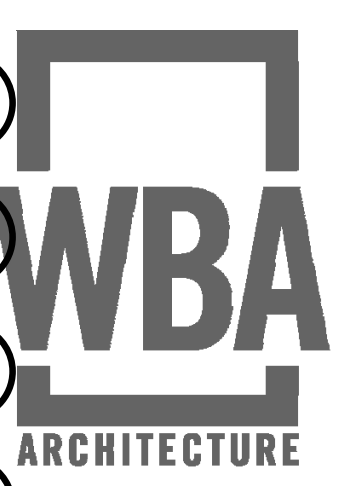
REVISIONS		
NO.	DESCRIPTION	DATE
1	Addendum 02	200522

DIMENSIONING CRITERIA

- A. ALL DWGS. ARE INTENDED TO BE COMPLEMENTARY. DO NOT SCALE FOR DIM. NOTIFY THE ARCHITECT OF ANY DIM. DISCREPANCY PRIOR TO PROCEEDING.
- B. DIM. AT CONC. & MAS. PARTITIONS ARE TO FACE OF PARTITION (NOM. DIM.).
- C. DIM. AT FRAMED PARTITIONS ARE TO FACE OF FRAMING, U.N.O.
- D. DIM. ARE AS IDENTIFIED ON THE DOCUMENTS OR AS ESTABLISHED BY ADDITIONAL CRITERIA AS FOLLOWS:
 - 1. DIM. ARE NOT SHOWN FOR THE FOLLOWING CONDITIONS:
 - A. WHEN PARTITION IS CENTERED ON GRID LINE.
 - B. WHEN FACE OF PARTITION IS CENTERED ON GLAZING MULLION.
 - 2. FOR OPENINGS IN PARTITIONS OR WALLS:
 - A. WHEN ONE OCCURS AT A GRIDLINE, NO DIM. WILL BE SHOWN & WIDTH WILL BE ESTABLISHED BY EITHER CRITERIA OR SCHEDULES.
 - B. WHEN ONE JAMB IS LOCATED BY A PARTITION INTERSECTION, THE FOLLOWING DIAGRAM APPLIES:



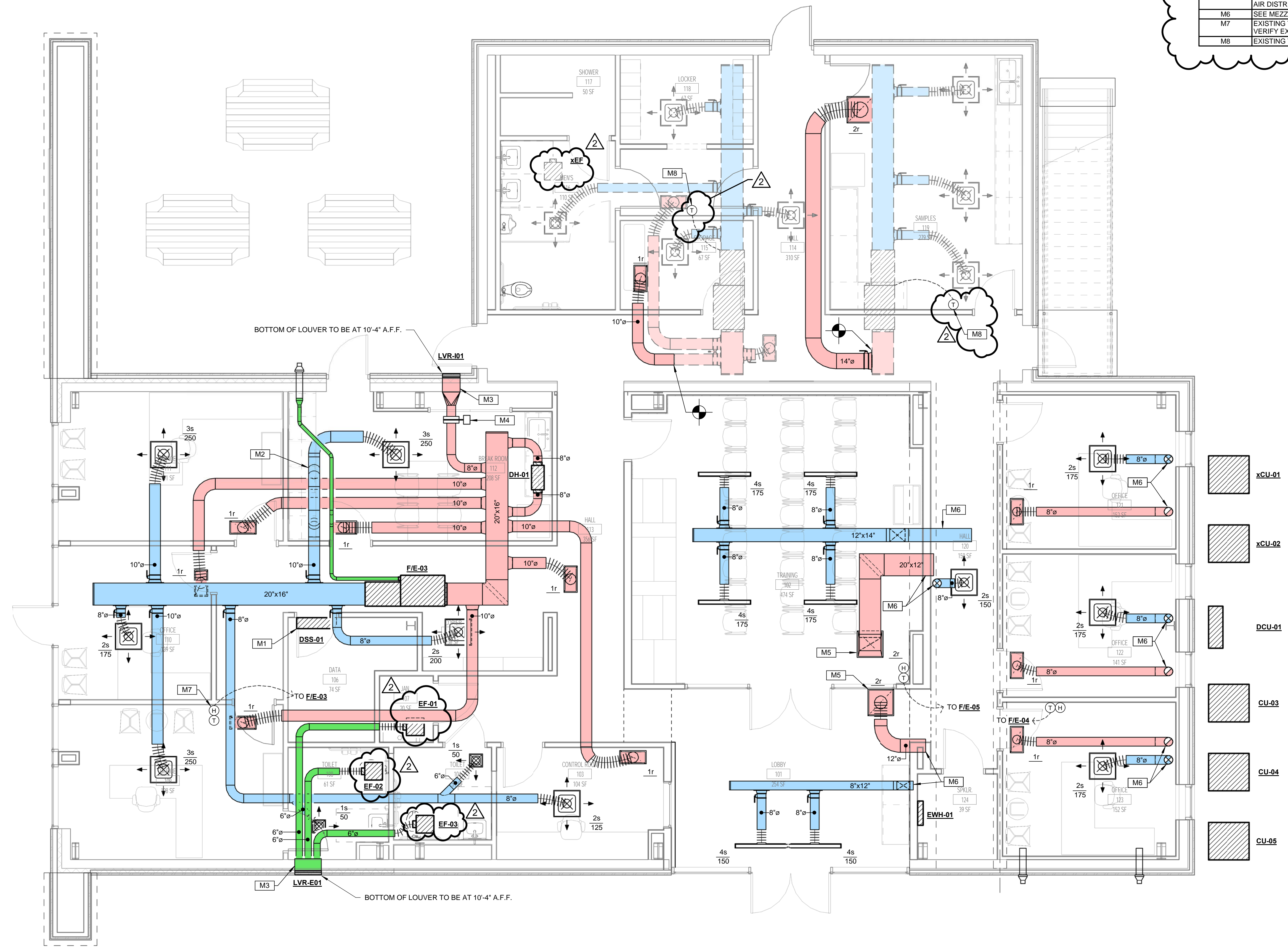
SPECIFIC HVAC NOTES	
M1	DUCTLESS MINI-SPLIT MOUNTED HIGH ON WALL ABOVE DOOR. SEE DETAIL.
M2	ROLL DUCTWORK UP/DOWN UTILIZING MAXIMUM 45 DEGREE ELBOWS AS REQUIRED TO AVOID CONFLICT.
M3	PROVIDE 24" DEEP INTERIOR LINED PLENUM ON REAR OF LOUVER. TAP PLENUM WITH DUCT AS INDICATED.
M4	TYPICAL TWO-POSITION MOTORIZED DAMPER WITH 24V. ACTUATOR. INTERLOCK DAMPER ACTUATOR TO OPEN UPON ENERGIZATION OF BLOWER MOTOR.
M5	FULL NECK SIZE ACOUSTICALLY LINED PLENUM AT OP AIR DISTRIBUTION DEVICE.
M6	SEE MEZZANINE PLAN FOR CONTINUATION.
M7	EXISTING THERMOSTATS TO BE REUTILIZED. FIELD VERIFY EXISTING LOCATION.
M8	EXISTING THERMOSTAT TO REMAIN.



West Rankin
Utility
Authority

109 Interstate Drive
Richland, MS 39218

GSK
MECHANICAL
Consulting Engineering
201 Park Court - Suite A | Ridgeland, MS 39157
P: 601.805.2920 F: 601.493.3111
www.gskmech.com
GSK#: 116-023



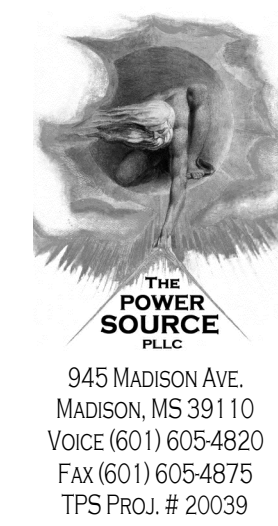
- xCU-01
- xCU-02
- DCU-01
- CU-03
- CU-04
- CU-05

APRIL 22, 2020

CONSTRUCTION DOCUMENTS
WBA # 5719

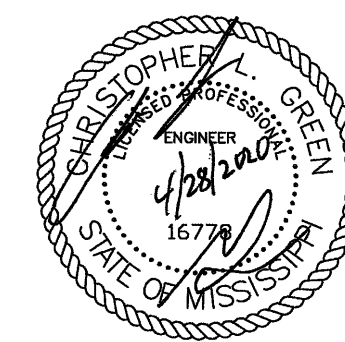
REVISIONS		
NO.	DESCRIPTION	DATE
2	BULLETIN #2	5/22/20

HVAC New Work Plan
1/4" = 1'-0"



West Rankin
Utility
Authority

109 Interstate Drive
Richland, MS 39218



PANEL		LOCATION: ELECTRICAL ROOM		LUG LOCATION: TOP FEED		PANELBOARD AIC RATING (A):		CIRCUIT		
ADP		VOLT: 208Y120V, 3Ø, 4W		MAIN BUS: MAIN LUGS ONLY		SURFACE		NO.		
BUS: 400A		MOUNTING:				22,000				
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)			DESCRIPTION	BREAKER		CIRCUIT NO.
	AMPS	POLES		A	B	C		AMPS	POLES	
1	225	3	MA	17.6	0.0		SPARE	200	3	2
3	-	-	-		17.5	0.0	-	-	-	4
5	-	-	-			14.1	0.0	-	-	6
7	225	3	SPARE	0.0	0.0		SPARE	200	3	8
9	-	-	-		0.0	0.0	-	-	-	10
11	-	-	-			0.0	0.0	-	-	12
13	125	3	SPARE	0.0	0.0		SPARE	200	3	14
15	-	-	-		0.0	0.0	-	-	-	16
17	-	-	-			0.0	0.0	-	-	18
19	125	3	SPARE	0.0	0.0		SPARE	200	3	20
21	-	-	-		0.0	0.0	-	-	-	22
23	-	-	-			0.0	0.0	-	-	24
TOTAL				17.6	17.5	14.1				

PANEL		LOCATION: ELECTRICAL ROOM		LUG LOCATION: TOP FEED		PANELBOARD AIC RATING (A):		CIRCUIT			
MA		VOLT: 208Y120V, 3Ø, 4W		MAIN BUS: MAIN LUGS ONLY		SURFACE		NO.			
BUS: 225A		MOUNTING:				22,000					
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)			DESCRIPTION	BREAKER		CIRCUIT NO.	
	AMPS	POLES		A	B	C		AMPS	POLES		
1	25	2	XCU-01	1.4	0.8		DCU-01,DSS-01	30	2	2	
3	-	-	-		1.4	0.8	-	-	-	4	
5	20	1	DH-01			0.8	2.1	F/E-03	25	1	6
7	25	2	XCU-02	1.4	0.8		EW-01	15	2	8	
9	-	-	-		1.4	0.8	-	-	-	10	
11	20	1	DH-02			0.8	1.5	F/E-04	20	1	12
13	35	2	CU-03	1.8	1.8		CU-05	35	2	14	
15	-	-	-		1.8	1.8	-	-	-	16	
17	20	1	DH-03			0.8	2.1	F/E-05	20	1	18
19	25	2	CU-04	1.3	0.8		WH-01	30	2	20	
21	-	-	-		1.3	0.8	-	-	-	22	
23	60	3	SPARE	0.0	0.0		XWH	**20	1	24	
25	-	-	-		0.0	0.0	SPARE	20	1	26	
27	-	-	-		0.0	0.0	SPARE	20	1	28	
29	30	2	SPARE			0.0	0.0	SPARE	20	1	30
31	-	-	-	0.0	0.0		SPARE	20	1	32	
33	25	2	SPARE			0.0	0.0	SPARE	20	1	34
35	-	-	-			0.0	0.0	SPARE	20	1	36
37	20	1	GENERATOR BATTERY CHARGER	0.0	0.0		SPARE	20	1	38	
39	30	1	GENERATOR BLOCK HEATER			0.0	0.0	SPARE	20	1	40
41	20	1	SPARE			0.0	0.0	SPARE	20	1	42
43	20	1	SPARE	0.0	0.0		SPARE	20	1	44	
45	20	1	SPARE			0.0	0.0	SPARE	20	1	46
47	20	1	SPARE			0.0	0.0	SPARE	20	1	48
49	20	1	SPARE	0.0	7.4		PANEL PA	125	3	50	
51	20	1	SPARE			0.0	7.3	-	-	-	52
53	20	1	SPARE			0.0	6.2	-	-	-	54
TOTAL			** LOCKABLE BREAKER	17.6	17.5	14.1					

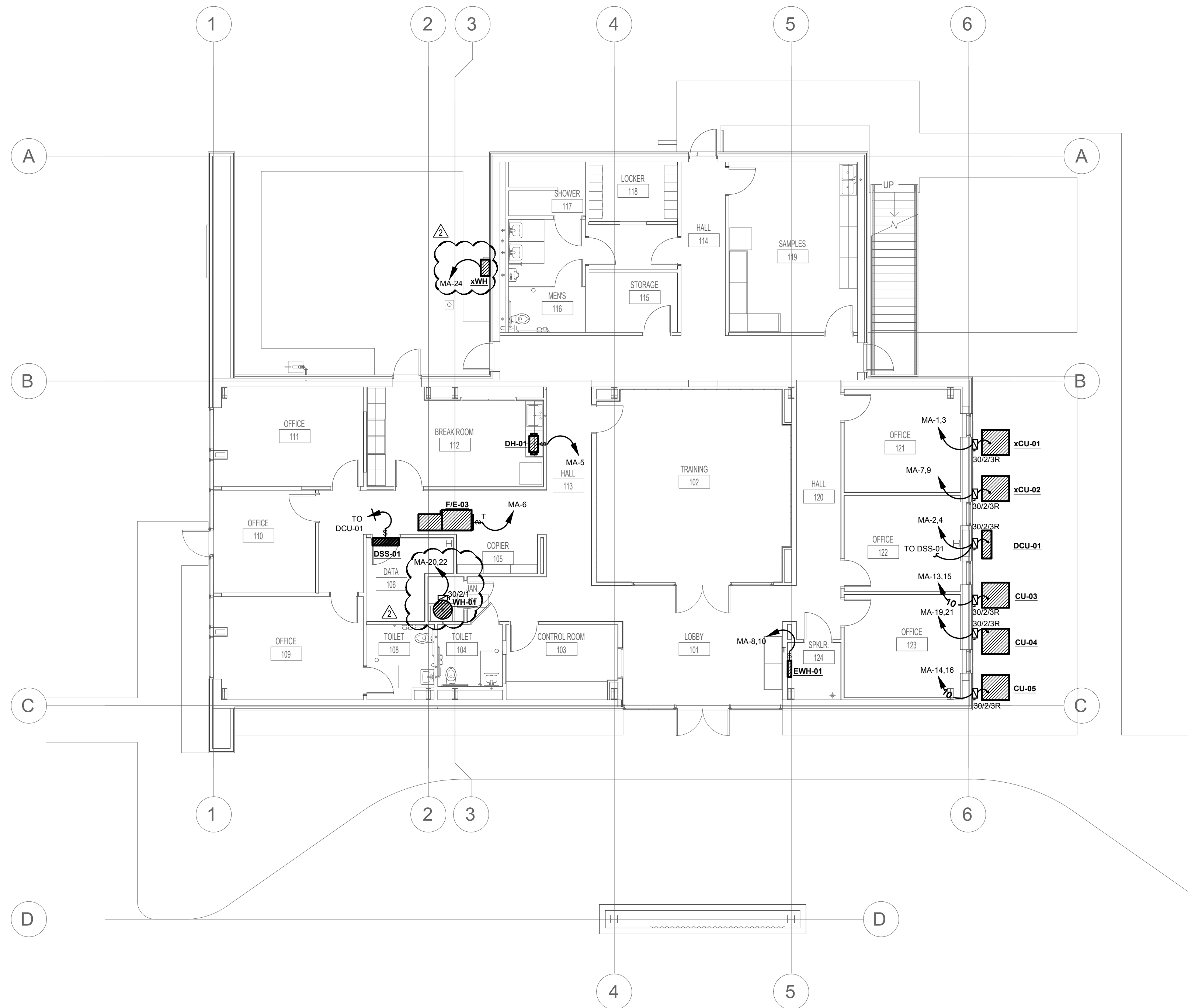
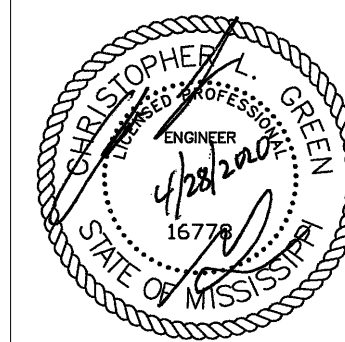
PANEL		LOCATION: ELECTRICAL ROOM		LUG LOCATION: BOTTOM FEED		PANELBOARD AIC RATING (A):		CIRCUIT				
PA		VOLT: 208Y120V, 3Ø, 4W		MAIN BUS: MAIN LUGS ONLY		SURFACE		NO.				
BUS: 125A		MOUNTING:				22,000						
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)			DESCRIPTION	BREAKER		CIRCUIT NO.		
	AMPS	POLES		A	B	C		AMPS	POLES			
1	20	1	LTS - BREAK OFFICE, TLT, DATA, CONTROL, JAN.	1.1	0.8		REC - OFFICE	20	1	2		
3	20	1	LTS - HALL, LOBBY, OFFICE, SPKLR		1.2	0.7	REC - OFFICE	20	1	4		
5	20	1	LTS - TRAIN, MENS, STOR, LOCK, SAMPLES			0.6	0.8	REC - OFFICE	20	1	6	
7	20	1	LTS - 2ND FLOOR STORAGE, MECH	0.4	0.5		REC - TLT, JAN	20	1	8		
9	20	1	CONTACTOR C1			0.0	0.5	REC - TDBB	20	1	10	
11	20	1	LTS - EXTERIOR				0.3	0.5	REC - TDBB	20	1	12
13	20	1	LTS - PARKING LOT/POLE LIGHTS	0.7	0.9		REC - HALL LOBBY	20	1	14		
15	20	1	POWER FOR DOOR			0.4	1.0	REC - COPIER	20	1	16	
17	20	1	POWER FOR DOOR				0.2	0.5	REC - COPIER	20	1	18
19	20	1	SPARE	0.0	0.2		REC - EXTERIOR	20	1	20		
21	20	1	SPARE			0.0	1.1	REC - BREAKROOM, STOR, LOCKER, MENS TLT	20	1	22	
23	20	1	SPARE				0.0	0.8	REC - BREAKROOM REF.	20	1	24
25	20	1	SPARE	0.0	0.5		REC - BREAKROOM	20	1	26		
27	20	1	SPARE			0.0	0.5	REC - CONTROL ROOM	20	1	28	
29	20	1	SPARE				0.0	0.3	REC - CONTROL ROOM	20	1	30
31	20	1	SPARE	0.0	0.5		REC - CONTROL ROOM	20	1	32		
33	20	1	SPARE			0.0	0.8	REC - TRAINING	20	1	34	
35	20	1	SPARE				0.0	0.6	REC - TRAINING	20	1	36
37	20	1	SPARE	0.0	0.7		REC - HALL, LOBBY	20	1	38		
39	20	1	SPARE			0.0	0.8	REC - OFFICE	20	1	40	
41	20	1	SPARE				0.0	0.8	REC - OFFICE	20	1	42
43	20	1	SPARE	0.0	0.8		REC - OFFICE	20	1	44		
45	20	1	SPARE			0.0	0.2	REC - EXTERIOR	20	1	46	
47	20	1	SPARE				0.0	0.7	REC - SAMPLES	20	1	48
49	20	1	SPARE	0.0	0.2		REC - SAMPLES	20	1	50		
51	20	1	SPARE			0.0	0.2	REC - SAMPLES	20	1	52	
53	20	1	SPARE				0.0	0.0	SPARE	20	1	54
TOTAL				7.4	7.3	6.2						

APRIL 22, 2020

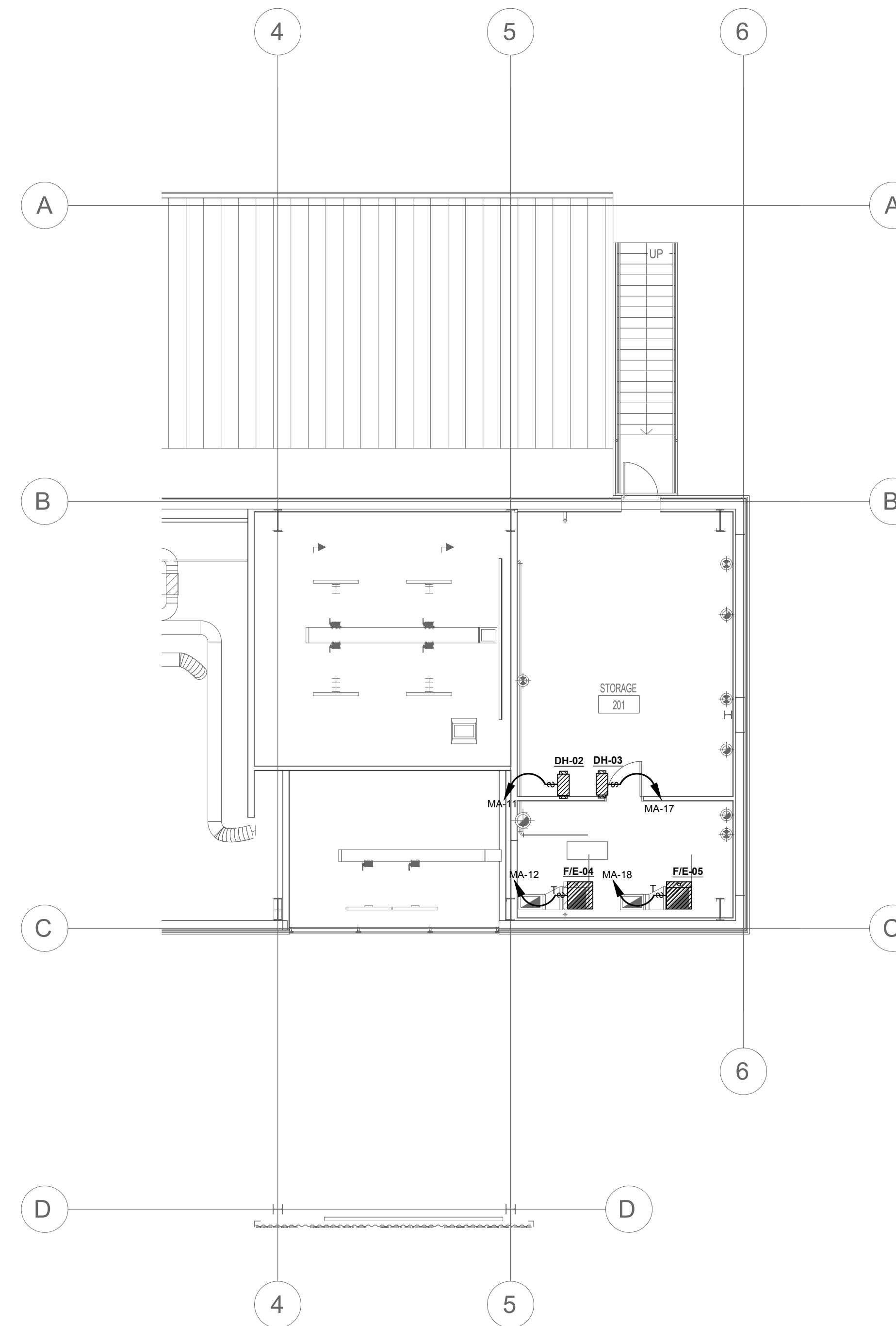
CONSTRUCTION
DOCUMENTS
WBA # 5619

REVISIONS		
NO.	DESCRIPTION	DATE
ADDENDUM		

E001
PANEL SCHEDULES



1 MECHANICAL PLAN - FIRST FLOOR
 E-300 Scale: 1/8" = 1'-0"



2 MECHANICAL PLAN - MEZZANINE
 E-300 Scale: 1/8" = 1'-0"

APRIL 22, 2020

**CONSTRUCTION
 DOCUMENTS**
 WBA # 5619

REVISIONS		
NO.	DESCRIPTION	DATE
1	ADDENDUM	