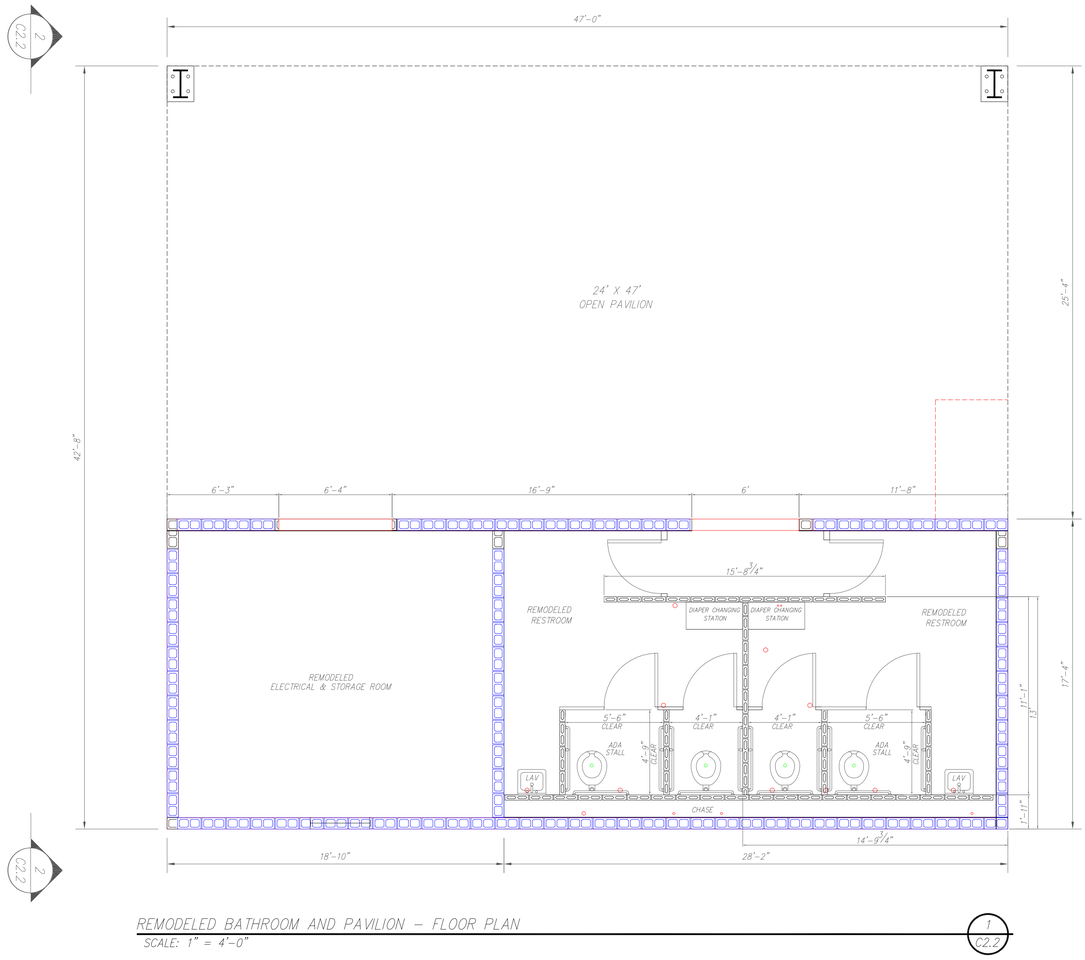
NORTH

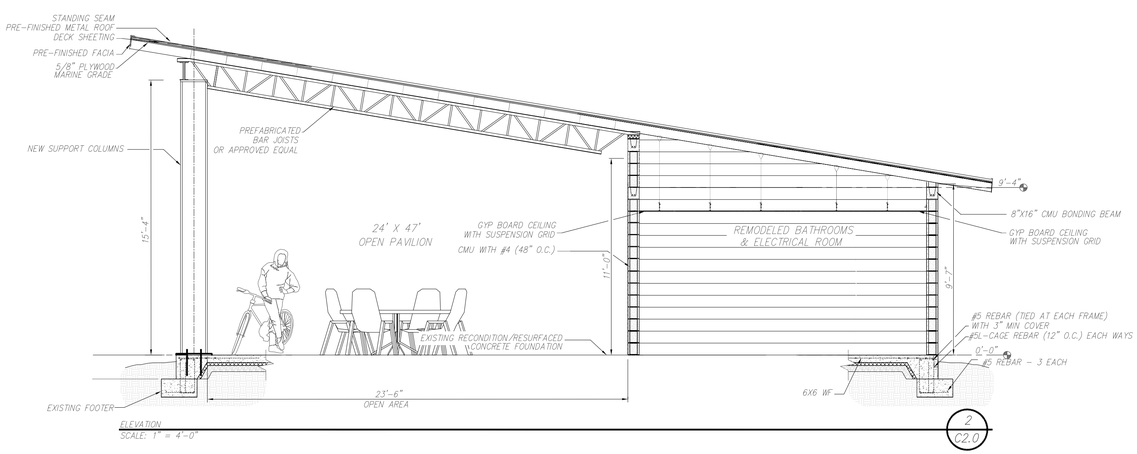


APPROVED BY:			DESIGNED BY:	REV	DESCRIPTION	BY	DATE	SCALE:	LOCATION:	DWG. TITLE:	REVISION NO./DATE:
TITLE	SIGNATURE	DATE	XYZ	A	MOVED X	JSD	01/01/17	0' 20' 40' GRAPHIC SCALE	ALCOA 40 PARK 1180 SHOBE ROAD BRYANT, ARKANSAS 72022	ALCOA 40 PARK REMODELED STRUCTURE GENERAL ARRANGEMENT SITE PLAN	A – 11/15/19
TITLE	SIGNATURE	DATE	DRAWN BY: XYZ								PROJECT NO.:
TITLE	SIGNATURE	DATE	CHECKED BY: XYZ								SHEET NO.: C2.1

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NORTH





ELEVATION
SCALE: 1" = 4'-0"

2 / C2.0

REMODELED BATHROOM AND PAVILION - FLOOR PLAN
SCALE: 1" = 4'-0"

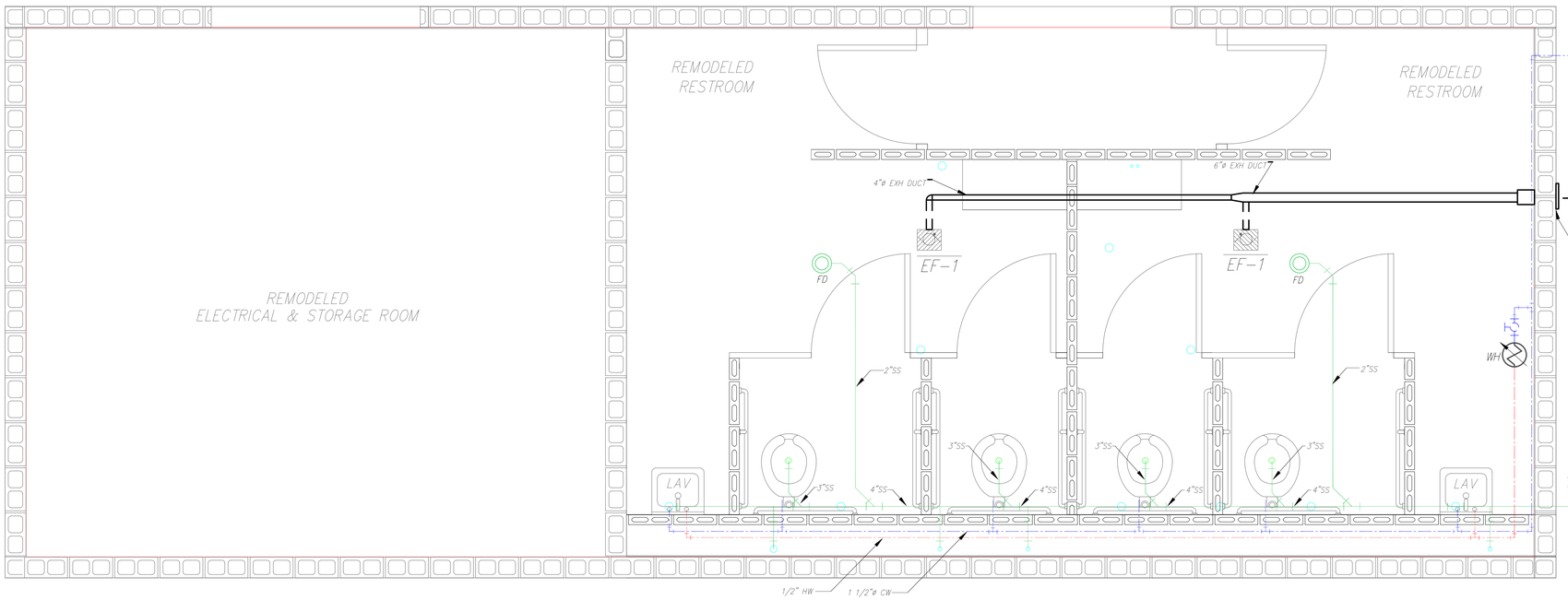
1 / C2.2

APPROVED BY:			DESIGNED BY: XYZ	REV	DESCRIPTION	BY	DATE	SCALE: 0' 4' 8' GRAPHIC SCALE	LOCATION: ALCOA 40 PARK 1180 SHOBE ROAD BRYANT, ARKANSAS 72022
TITLE	SIGNATURE	DATE	DRAWN BY: XYZ	A	MOVED X	JSD	01/01/17		
TITLE	SIGNATURE	DATE	CHECKED BY: XYZ						
TITLE	SIGNATURE	DATE							

CITY OF BRYANT ARKANSAS Est. 1892

DWG. TITLE: ALCOA 40 PARK REMODELED STRUCTURE GENERAL ARRANGEMENT PLAN VIEW & DETAILS FLOOR PLAN	REVISION NO./DATE: A - 11/15/19	
	PROJECT NO.:	
	SHEET NO.: C2.2	

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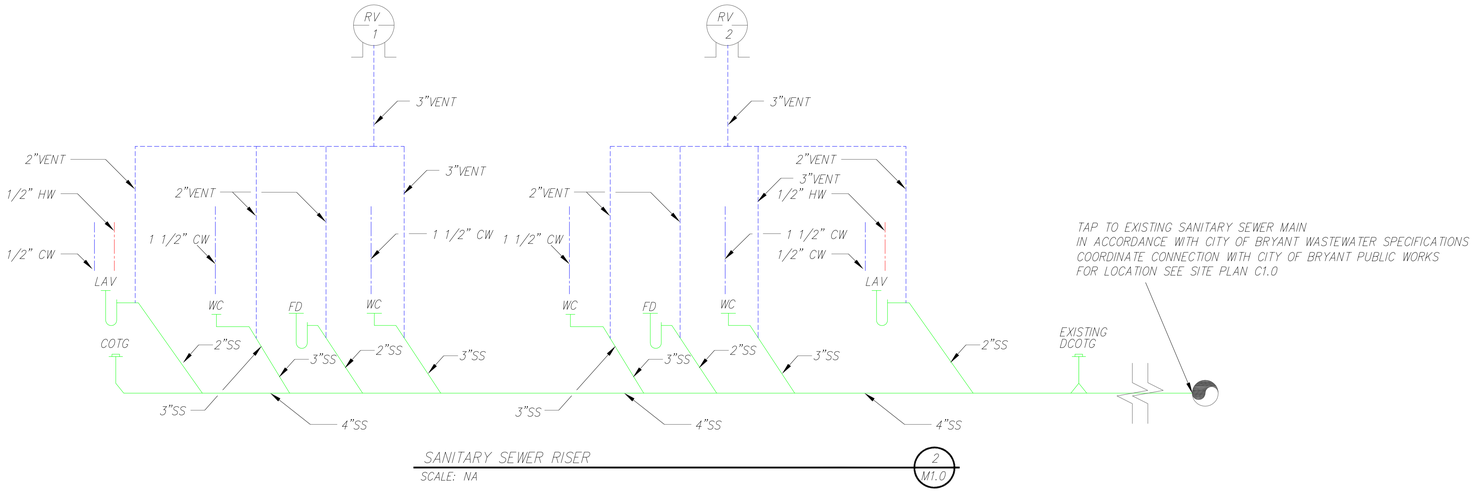
GENERAL PLUMBING NOTES

1. THESE DRAWINGS ARE SCHEMATIC REPRESENTATION OF THE PLUMBING EQUIPMENT REQUIRED AT THIS FACILITY. EXACT MATERIAL TAKE-OFFS ARE THE RESPONSIBILITY OF THE MECHANICAL & ELECTRICAL CONTRACTORS.
2. IT IS THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR TO VISIT THE SITE AND ESTABLISH SITE CONDITIONS BEFORE PROVIDING BID OR ANY ON SITE WORK & MATERIALS.
3. THE PLUMBING CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL MATERIAL AND LABOR AS IDENTIFIED ON THIS DRAWING AND THE PROVIDED SCOPE OF WORK.
4. THE PLUMBING CONTRACTOR IS TO TAKE STEP TO SAFEGUARD ALL EXISTING EQUIPMENT ON SITE AND REPAIR/REPLACE ANY DAMAGE EQUIPMENT NOT IDENTIFIED FOR REMOVAL.
5. THE PLUMBING CONTRACTOR IS TO COORDINATE INSTALLATION WITH THE GENERAL AND ELECTRICAL CONTRACTOR.
6. THE PLUMBING CONTRACTOR MUST RECEIVE PERMISSION FROM THE ENGINEER OF RECORD BEFORE MAKING ANY PENETRATION OR ATTACHING TO THE BUILDING SYSTEM AND/OR STRUCTURAL STEEL.
7. ANY PENETRATIONS THROUGH WALLS AND ROOF SHALL BE SEALED WATER TIGHT AND INSTALLED PER THE ROOF MANUFACTURER'S WARRANTY.
8. THE PLUMBING CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY NECESSARY PERMITS, INSPECTIONS, AND ASSOCIATED FEES/CHARGES TO COMPLETE THE ELECTRICAL WORK IDENTIFIED ON THIS DRAWING.
9. ALL PLUMBING MATERIALS, EQUIPMENT, AND INSTALLATION MUST BE IN ACCORDANCE WITH THE ARKANSAS PLUMBING CODE (MOST CURRENT).
10. THE PLUMBING CONTRACTOR IS TO SUPPLY A MATERIAL LIST TO THE ENGINEER OF RECORD BEFORE BEGINNING WORK.
11. THE PLUMBING CONTRACTOR MUST COMPLY WILL ALL LOCAL CODES & ORDINANCES
12. THE PLUMBING CONTRACTOR SHALL LOCATE AND VERIFY LOCATIONS OF UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
13. ALL EXPOSED PIPING SHALL BE INSULATED WITH FLEXIBLE ELASTOMERIC INSULATION IN ACCORDANCE WITH ASTM C534

PLUMBING & VENTILATION PLAN

SCALE: 1/2" = 1'-0"

(1 / M1.0)



SANITARY SEWER RISER

SCALE: NA

(2 / M1.0)

PLUMBING LEGEND

	DOMESTIC COLD WATER	WC	WATER CLOSET (SEE SPECIFICATIONS)
	DOMESTIC HOT WATER		VENTILATION FAN W/16-8 BRICK VENT FAN (GREENHEK BVF) COORDINATE WITH ELECTRICAL CONTRACTOR
	SANITARY SEWER	COTG	CLEAN OUT TO GRADE
	VENT LINE	DCOTG	DOUBLE CLEAN OUT TO GRADE
	BALL VALVE	CW	DOMESTIC COLD WATER
	ISOLATION VALVE IN A BURIED VAULT	HW	DOMESTIC HOT WATER
FFHB	FROST FREE HOSE BIB	WH	WATER HEATER (SEE SPECIFICATION)
RV 1	ROOF VENT WITH FLASHING		
FD	FLOOR DRAIN WITH TRAP		
LAV	LAVATORY (SEE SPECIFICATION)		

APPROVED BY:	DESIGNED BY:	XYZ
TITLE / SIGNATURE / DATE	DRAWN BY:	XYZ
TITLE / SIGNATURE / DATE	CHECKED BY:	XYZ
TITLE / SIGNATURE / DATE		

REV	DESCRIPTION	BY	DATE
A	ISSUED FOR BIDS	JSD	01/01/20

SCALE: 0' 2' 4' GRAPHIC SCALE

LOCATION:

ALCOA 40 PARK
1180 SHOBE ROAD
BRYANT, ARKANSAS
72022

DWG. TITLE:

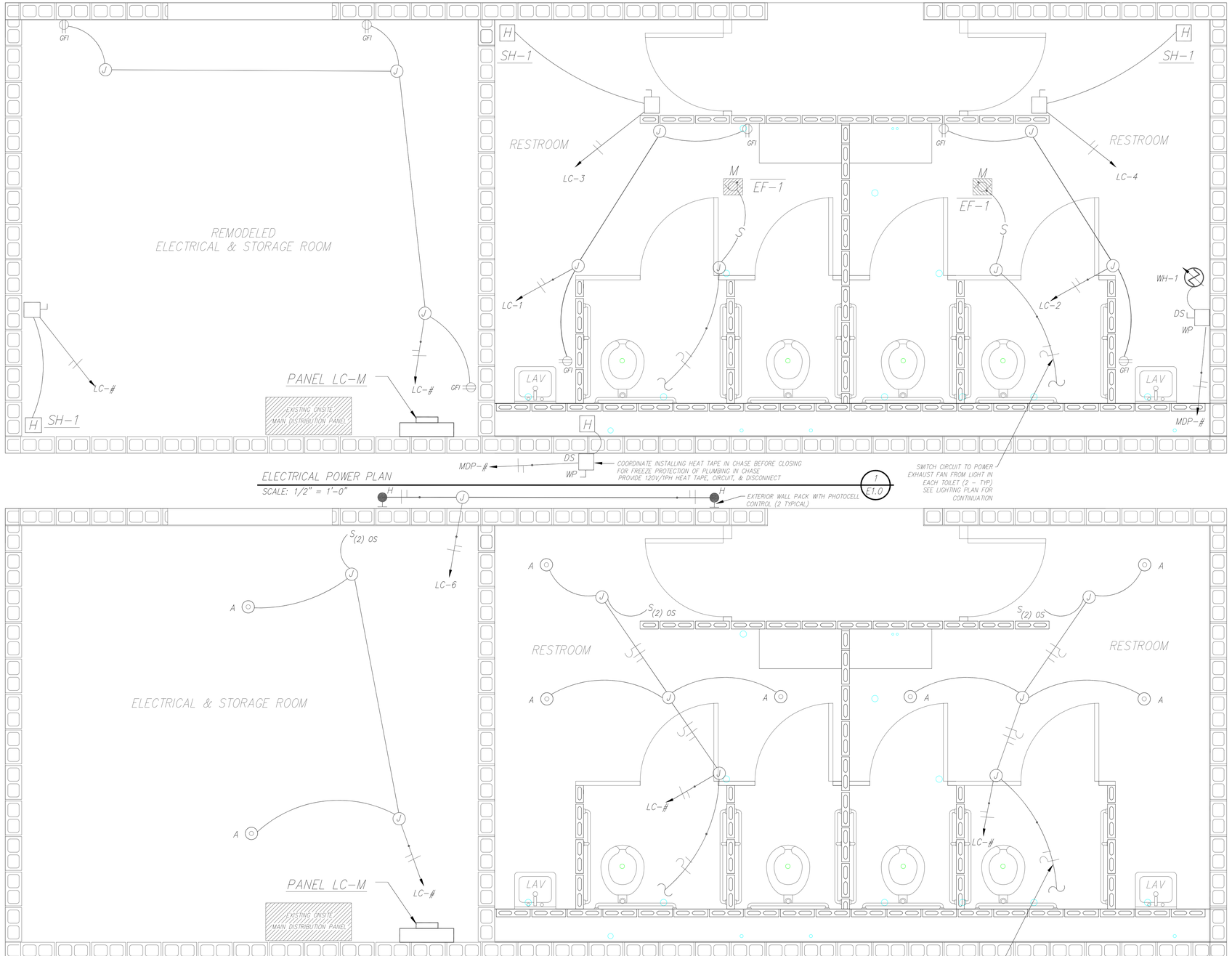
ALCOA 40 PARK
BATHROOM
PLUMBING
PLAN & RISER SCHEMATIC

REVISION NO./DATE: B – 6/28/22

PROJECT NO.:

SHEET NO.: M1.0

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ELECTRICAL POWER PLAN
SCALE: 1/2" = 1'-0"

1 / E1.0

COORDINATE INSTALLING HEAT TAPE IN CHASE BEFORE CLOSING FOR FREEZE PROTECTION OF PLUMBING IN CHASE. PROVIDE 120V/1PH HEAT TAPE, CIRCUIT, & DISCONNECT

EXTERIOR WALL PACK WITH PHOTOCELL CONTROL (2 TYPICAL)

SWITCH CIRCUIT TO POWER EXHAUST FAN FROM LIGHT IN EACH TOILET (2 - TYP) SEE LIGHTING PLAN FOR CONTINUATION

ELECTRICAL POWER PLAN
SCALE: 1/2" = 1'-0"

1 / E1.0

SWITCH CIRCUIT TO POWER EXHAUST FAN FROM LIGHT IN EACH TOILET (2 - TYP) SEE ELECTRICAL PLAN FOR CONTINUATION

GENERAL ELECTRICAL NOTES

1. THESE DRAWINGS ARE SCHEMATIC REPRESENTATION OF THE ELECTRICAL EQUIPMENT REQUIRED AT THIS FACILITY. EXACT MATERIAL TAKE-OFFS ARE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
2. IT IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO VISIT THE SITE AND ESTABLISH SITE CONDITIONS BEFORE PROVIDING BID OR ANY ON SITE WORK & MATERIALS.
3. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL MATERIAL AND LABOR AS IDENTIFIED ON THIS DRAWING AND THE PROVIDED SCOPE OF WORK.
4. THE ELECTRICAL CONTRACTOR IS TO TAKE STEP TO SAFEGUARD ALL EXISTING EQUIPMENT ON SITE AND REPAIR/REPLACE ANY DAMAGE EQUIPMENT NOT IDENTIFIED FOR REMOVAL.
5. THE ELECTRICAL CONTRACTOR IS TO COORDINATE INSTALLATION WITH THE GENERAL AND MECHANICAL CONTRACTOR.
6. THE ELECTRICAL CONTRACTOR MUST RECEIVE PERMISSION FROM THE ENGINEER OF RECORD BEFORE MAKING ANY PENETRATION OR ATTACHING TO THE BUILDING SYSTEM AND/OR STRUCTURAL STEEL.
7. ANY PENETRATIONS THROUGH WALLS AND ROOF SHALL BE SEALED WATER TIGHT AND INSTALLED PER THE ROOF MANUFACTURER'S WARRANTY.
8. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY NECESSARY PERMITS, INSPECTIONS, AND ASSOCIATED FEES/CHARGES TO COMPLETE THE ELECTRICAL WORK IDENTIFIED ON THIS DRAWING.
9. ALL WIRE SHALL BE COPPER THHN/THWN, 600W INSULATION SIZED FOR APPLICATION ACCORDING TO CURRENT NEC (MOST CURRENT).
10. PROVIDE GROUNDING PER NEC (MOST CURRENT).
11. ALL EXPOSED EQUIPMENT, CONDUIT AND BOXES SHALL BE PAINTED AND FINISHED PER THE ARCHITECT.
12. COMPLY WILL ALL LOCAL CODES & ORDINANCES INCLUDING MOST CURRENT NFPA 70 (NEC). NO COMMON NEUTRALS SHALL BE ALLOWED.
13. THE ELECTRICAL CONTRACTOR SHALL LOCATE AND VERIFY LOCATIONS OF UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.

ELECTRICAL LEGEND

J	JUNCTION BOX – CONNECT EQUIPMENT AS REQUIRED		120V RECEPTACLE, DUPLEX – 18" AFF UNLESS OTHERWISE NOTED
	MAIN LOAD CENTER	GFI	120V RECEPTACLE, GROUND FAULT INTERRUPTING
	DISCONNECT SWITCH – SIZE AS NOTED ON PLANS AMPS/POLE		LED FIXTURE – WALL MOUNT – LETTER DENOTES TYPE SEE LEGEND THIS SHEET FOR MODEL#
S	SWITCH – SINGLE POLE, 4' AFF, LOWER CASE LETTER IND CIRCUIT SWITCHING, SEE SWITCHING LEGEND THIS SHEET FOR MODEL #		LED FIXTURE – CEILING MOUNT – LETTER DENOTES TYPE SEE LEGEND THIS SHEET FOR MODEL#
S(2) OS	SWITCH – DUAL CIRCUIT OCC/VAC H. 4' AFF SEE SWITCH LEGEND THIS SHEET FOR MODEL #		WATER HEATER AS NOTED
S M	MANUAL MOTOR STARTER – SQUARE D CLASS 1510 W/OVERLOAD PROTECTION IN ALL LEGS	CTR	NOTE: COUNTER TOP – 8" ON CENTER ABOVE FINISHED COUNTER
	WIRE AND CONDUIT	DS	NOTE: DISCONNECT SWITCH
MDP-#	HOMERUN TO MAIN PANEL – SYMBOL DENOTES PHASE, SW PHASE, NEUTRAL, RUN, GROUND	FBO	NOTE: FURNISHED BY OTHERS
	ELECTRICAL EQUIPMENT AS NOTED	WP	NOTE: WEATHER PROOF PHASE, NEUTRAL, RUN, GROUND
	MOTOR	WH	NOTE: WATER HEATER

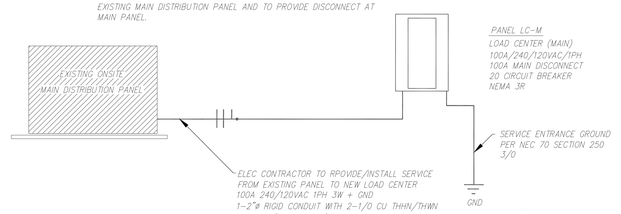
LIGHTING AND FIXTURE SCHEDULE

NOTE	DESCRIPTION	MANUFACTURER	MODEL #	QUANTITY	TEMPERATURE
A	CEILING SURFACE MOUNT WET LOCATION LED POLYCARBONATE RESTROOM FIXTURE	BROWNLEE LTG	1005-CSLED-40K-T	4 EA	4000K
H	EXTERIOR LED WALL PACK FIXTURE W/PHOTO CONTROL	BROWNLEE LTG	1005-CSLED-40K-T	2 EA	4000K
EF-1	EXHAUST FAN MATCH EXISTING	MATCH	MATCH	2 EA	
SH-1	RESISTANCE HEATER MATCH EXISTING	MATCH	MATCH	2 EA	

PANEL SCHEDULE

NOTE	DESCRIPTION	CIRCUIT BREAKERS	EQUIPMENT/DEVICE
LC-M	LOAD CENTER (MAIN) – SQUARE D MODEL NO. HOM2040M100PRB OR APPROVED EQUIVALENT – 100A/240/120VAC/1PH NEMA 3R SURFACE MOUNT ENCLOSURE WITH 1-100A MAIN CIRCUIT BREAKER AND 20 CIRCUIT BREAKER SPACES	(1) – 100A/2P	MAIN CB (PANEL LC-1)
		(14) – 20A/1P	EF-1, LIGHTS, HEAT TAPE, RECEPT, SPARES, ETC.
		(3) – 20A/1P/GFI	SH-1 (2 REQD)
		(1) – 30A/1P/GFI	WH-1 (1 REQD)

NOTE: COORDINATE LOCATION AND ROUTING OF FEEDER FROM EXISTING MAIN DISTRIBUTION PANEL TO NEW SERVICE PANEL LOCATION. ELECTRICAL CONTRACTOR VERIFY AVAILABILITY OF SERVICE IN EXISTING MAIN DISTRIBUTION PANEL AND TO PROVIDE DISCONNECT AT MAIN PANEL.



ELECTRICAL SERVICE RISER
SCALE: NA

3 / E1.0

APPROVED BY:			DESIGNED BY: XYZ	LOCATION: ALCOA 40 PARK 1180 SHOBE ROAD BRYANT, ARKANSAS 72022	DWG. TITLE: ALCOA 40 PARK BATHROOM ELECTRICAL POWER AND LIGHTING
TITLE	SIGNATURE	DATE	DRAWN BY: XYZ		
TITLE	SIGNATURE	DATE	CHECKED BY: XYZ		
TITLE	SIGNATURE	DATE			

REV	DESCRIPTION	BY	DATE
A	ISSUED FOR BIDS	JSD	01/01/20

SCALE: 0' 2' 4' GRAPHIC SCALE

REVISION NO./DATE: B – 6/28/22
PROJECT NO.:
SHEET NO.: E1.0

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