

ADDENDUM NO. 2

TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

**Accessibility Improvements, Multiple Group Camp Assets
Crowder State Park
Trenton, Missouri
PROJECT No.: X2534-01**

Bid Opening Date is: 1:30 PM, Thursday, July 23, 2026 (Not Changed)

Bidders are hereby informed that the Construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES:

1. Section 087100 – Door Hardware
 - a. ADD paragraph 2.10 ADA DOOR OPERATORS
2.10 ADA DOOR OPERATORS
 1. Basis-of-Design Product: Subject to compliance with requirements, provide SW200i ADA Door Operator by ASSA ABLOY or equal products by one of the following:
 - a. ASSA ABLOY
 - b. Stanley Access Technologies
 - c. Horton Automatics
2. Section 238126 – Split-System Air-Conditioners
 - a. REVISE Subparagraph 2.1. B.3 to read “Type of Gas: LP”.

DRAWING CHANGES:

1. SHEET A-1 (ALT-2,3) - RECREATION BUILDING FLOOR PLAN
 - a. REVISE note on Floor Plan detail 2/A-1(ALT-2,3) to be “New double-hung windows with lites and casing. Provide new interior wood casing, stained to match existing. Remove, repair, and reinstall all other framing/trim as necessary to install new windows. Provide new window screens. (Alternate #3)”.
 - b. REVISE Demolition Plan Keynote #1 to be “Remove existing windows; Remove existing window frame/ trim as necessary for installation of new windows and salvage for reinstallation (Alternate #3)”.
2. SHEET A-4 (ALT-3) - RECREATION BUILDING EXTERIOR ELEVATIONS
 - a. REVISE exterior elevation notes in all details to be “New windows and window screens; remove and reinstall repaired window frame/ trim as necessary for installation of new windows (Alternate #3)”.
3. SHEET A-8 - SCHEDULES & DETAILS
 - a. REVISE note on detail 1/A-8 to be “New windows to be placed in existing openings; Field verify size and location of all window openings. Provide new window screens. Provide new interior wood casing, stained to match

existing. Remove, repair/replace, and reinstall all other framing/trim as necessary to install new windows”.

4. SHEET ME-2 - MECHANICAL AND ELECTRICAL SITE PLAN
 - a. REVISE electrical plan notes 1 and 2. See attached drawing A2-1.
 - b. REVISE existing conditions. See attached drawing A2-1.
 - c. REVISE electrical service to panel LP1. See attached drawing A2-1.
5. SHEET ME-3 – MECHANICAL AND ELECTRICAL SCHEDULES
 - a. REVISE naming in Air Handling unit to be LP GAS HEAT EX. See attached drawing A2-2.
6. SHEET M-1 (ALT-2) - RECREATION BUILDING HVAC AND PLUMBING PLAN
 - a. REVISE Note 1. See attached drawing A2-3.
7. SHEET E-2 - RESTROOM ELECTRICAL PLANS
 - a. REVISE to relocate panel LP1 to exterior of restroom building. See attached drawing A2-4.
8. SHEET E-3 - ELECTRICAL ONE LINE DIAGRAM
 - a. REVISE electrical service to Restroom Building. See attached drawing A2.5.
 - b. ADD service grounding details. See attached drawing A2-6.
9. SHEET E-4 - ELECTRICAL SCHEDULES AND DETAILS
 - a. REVISE Nema enclosure of panel LP1 to 3R for exterior mounting. See attached drawing A2-7.

QUESTIONS/CLARIFICATIONS:

1. **Question 1:** *Is gas service on this property LP or natural gas?*
 - a. Please see the XS-1 (Existing Survey) drawing sheet, which shows a Propane Tank and Fence north of the Recreation Building.
2. **Question 2:** *We had inquired about the windows for the recreation building...are they to be a replacement type window where the sashes are removed from the existing frame and a new replacement unit installed, or is the intent to remove the entire existing window unit and install a new one?*
 - a. The entire existing window units are removed and new units installed.
3. **Question 3:** *At our meeting I inquired about the lavatories for the cabin shower remodel. You answered my question, but as I look at it further, I'm still confused. Sheet A-2, Plan Notes 2 & 4 call for solid surface countertops with under lavatory guards. Sheets M-2 and M-3 show these as L-1 fixtures and if I look up the manufacturer/model, it is for a faucet. Please clarify what is wanted and if it is the solid surface product, is there a specific product you would like used.*
 - a. The Plumbing Fixture Schedule on Drawing Sheet ME-3 calls out to provide integral bowls (RE: Arch) and ADA compliant faucets (Olympia L-60212B or equal) for the L-1 designated fixtures under the two descriptions. The solid surface integral sink bowls are specified in Specification Section 064100.

ATTACHMENTS:

1. Drawing A2-1
2. Drawing A2-2
3. Drawing A2-3
4. Drawing A2-4
5. Drawing A2-5
6. Drawing A2-6
7. Drawing A2-7

July 16, 2026 *issued date

END ADDENDUM NO. 2

AIR HANDLING UNIT SCHEDULE		
DESIGNATION		AHU-1
UNIT DATA	MANUFACTURER	TRANE
	MODEL NUMBER	5TXC + S8X1C
	NOMINAL TONS	5
	UNIT WEIGHT (LBS.)	140
	AREA SERVED	REC BUILDING
SUPPLY FAN	SUPPLY AIRFLOW (CFM)	2,000
	EXTERNAL STATIC PRESSURE (IN.W.C.)	0.50
	TOTAL STATIC PRESSURE (IN.W.C.)	-
	BRAKE HORSEPOWER	-
	MOTOR HORSEPOWER	-
	FAN TYPE	-
	DRIVE TYPE	DIRECT
	ECM	YES
DX COOLING COIL	ENT. AIR (DB/WB)	76.5 / 63.8
	LVG. AIR (DB/WB)	56.7 / 54.8
	TOTAL COOLING CAPACITY (MBH)	49.9
	SENSIBLE COOLING CAPACITY (MBH)	42.6
	MIN ROWS / MAX FINS	-
	REFRIGERANT	R-454B
LP GAS HEAT EX.	ENT. AIR (DB/WB)	70
	LVG. AIR (DB/WB)	95
	GAS HEAT INPUT (MBH)	80
	GAS HEAT OUTPUT (MBH)	64
	STAGES	1
FILTERS	TYPE	2" PLEATED
	QTY	1
	MERV RATING	8
AHU ELECT./CONT.	VOLTAGE/PHASE	120 / 1
	MCA	14.1
	MOCP	15
	PANEL & CIRCUIT	51041-10, 12
	WIRE & CONDUIT	(3)#12,#12G, 1/2"C.
	OVERCURRENT DEVICE	15A/1P CB
	DISCONNECT	TOGGLE SWITCH
OUTDOOR CONDENSING UNIT		
DESIGNATION		CU-1
UNIT DATA	MANUFACTURER	TRANE
	MODEL NO.	5TTR3060
	UNIT WEIGHT (LBS.)	220
	LOCATION	RECREATION BUILDING
CLG. CAPACITY	AMBIENT AIR TEMP (DEG F.)	105 F
	TOTAL COOLING CAPACITY (MBH)	75.5
	SENSIBLE COOLING CAPACITY (MBH)	69.8
	AHRI SEER	13.4
ELEC DATA	VOLTAGE/PHASE	240 / 1
	MCA	30
	MOCP	50
	PANEL AND CIRCUIT	51041-9, 11
	WIRE AND CONDUIT	(3)#8,#10G, 3/4"C.
	OVERCURRENT DEVICE	50A/2P CB
CONTROL	DISCONNECT	60A/NF NEMA 3R
	CONTROL	NOTE 3
REFERENCE DRAWING/DETAIL		M-1
REMARKS		1, 2, 4, 5

- NOTES:
- 1: CONTRACTOR TO PROVIDE NEW CONCRETE PAD AND ELEVATED STAND TO SET CONDENSING UNIT ABOVE GRADE LEVEL.
 - 2: PROVIDE CONDENSING UNIT WITH HAIL GUARDS
 - 3: PROVIDE DIGITAL PROGRAMMABLE THERMOSTAT
 - 4: PRODUCT LISTED ARE BASIS OF DESIGN, FOLLOW ALL MANUFACTURERS RECOMMENDED INSTALLATION SPECIFICATIONS

CROWDER STATE PARK ACCESSIBILITY IMPROVEMENTS MULTIPLE GROUP CAMP ASSETS

ADDENDUM #2

BBN ARCHITECTS, INC.

Sheet Affected: ME-3

Date: 07/16/2026

Project #: X253401

A2-2

1

PLAN GENERAL HVAC NOTES:

- ① CONNECT EXISTING LP THREADED STEEL PIPE GAS LINE TO AHU-1.
- ② REUSE AND CONNECT NEW AHU-1 TO EXISTING FLUE.
- ③ ROUTE THROUGH TRUSS SPACE.

DEMOLITION GENERAL NOTES:

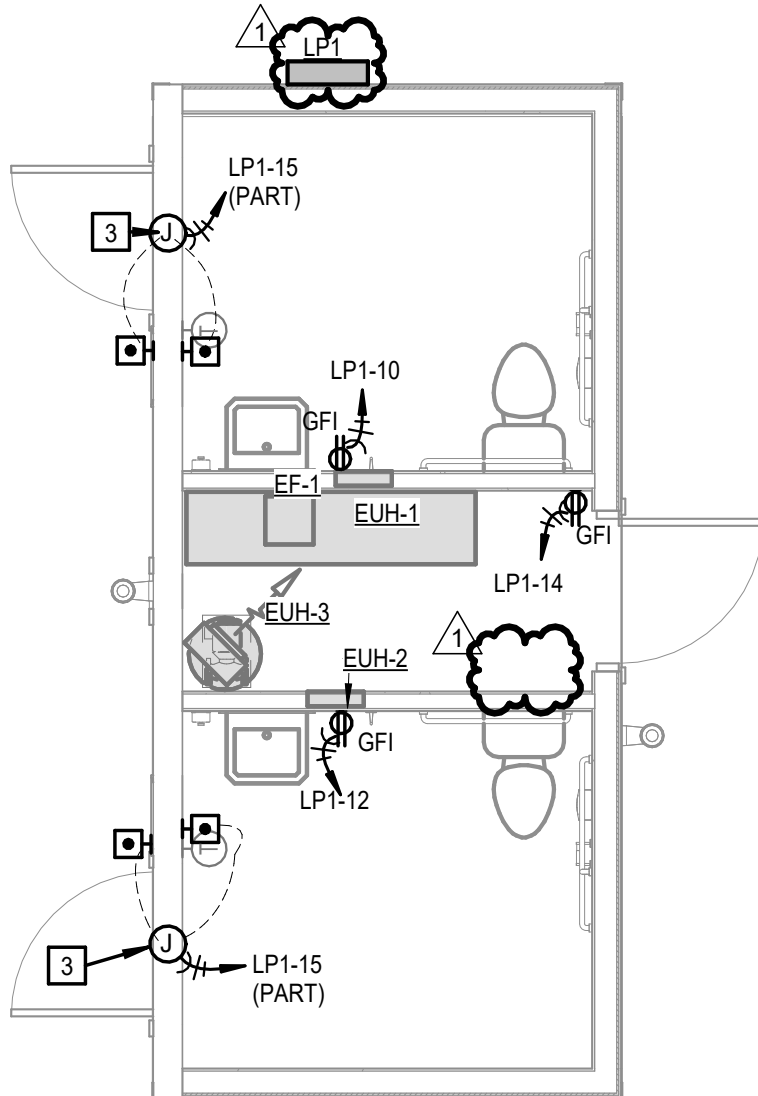
1. REFER TO SHEET E-1 FOR GENERAL NOTES APPLICABLE TO ENTIRE PROJECT.

GENERAL NOTES:

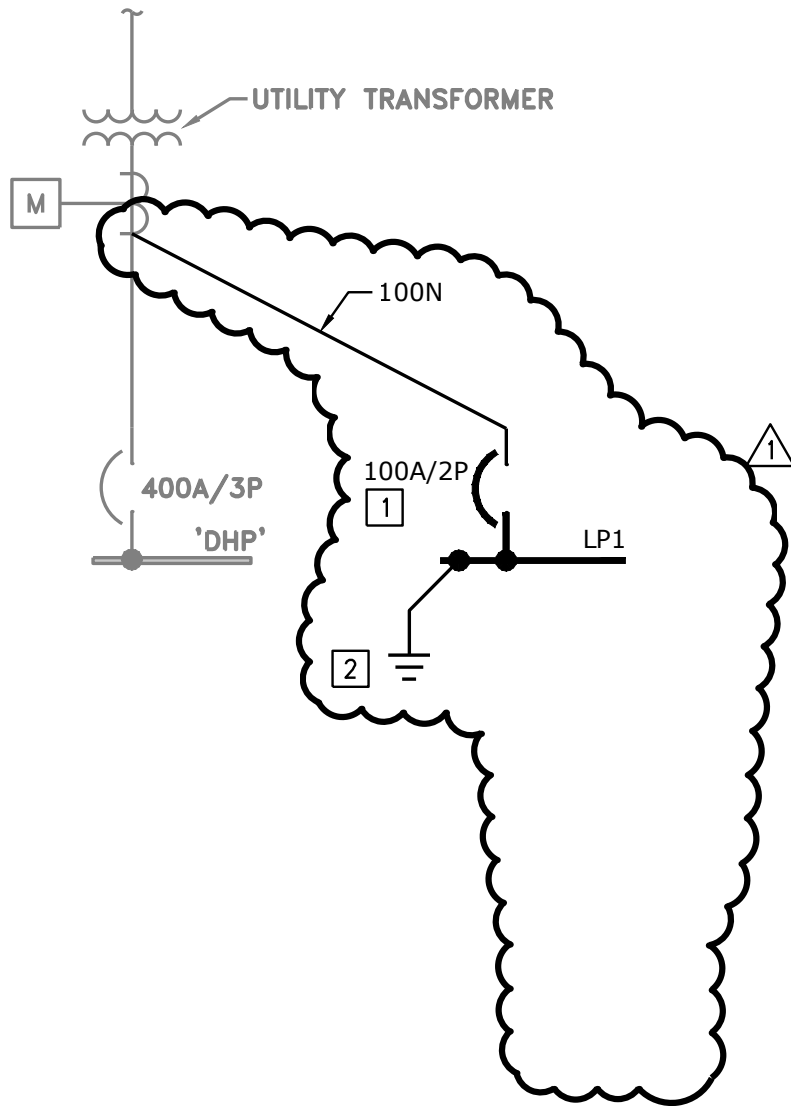
1. REFER TO SHEET E-1 FOR GENERAL NOTES APPLICABLE TO ENTIRE PROJECT.

ELECTRICAL PLAN NOTES:

- 1 ROUTE CIRCUIT THROUGH ROOF MOUNTED PHOTOCELL.
- 2 PROVIDE WEATHERPROOF PHOTOCELL MOUNTED ON ROOF FACING NORTH.
- 3 PROVIDE POWER FOR ADA DOOR OPERATOR. MAKE ALL CONNECTIONS TO PUSH BUTTON AS REQUIRED. COORDINATE EXACT LOCATION WITH ARCHITECTURAL AND EXACT REQUIREMENTS WITH EQUIPMENT PROVIDED.



1 POWER PLAN - RESTROOM BUILDING
1/4" = 1'-0"



1

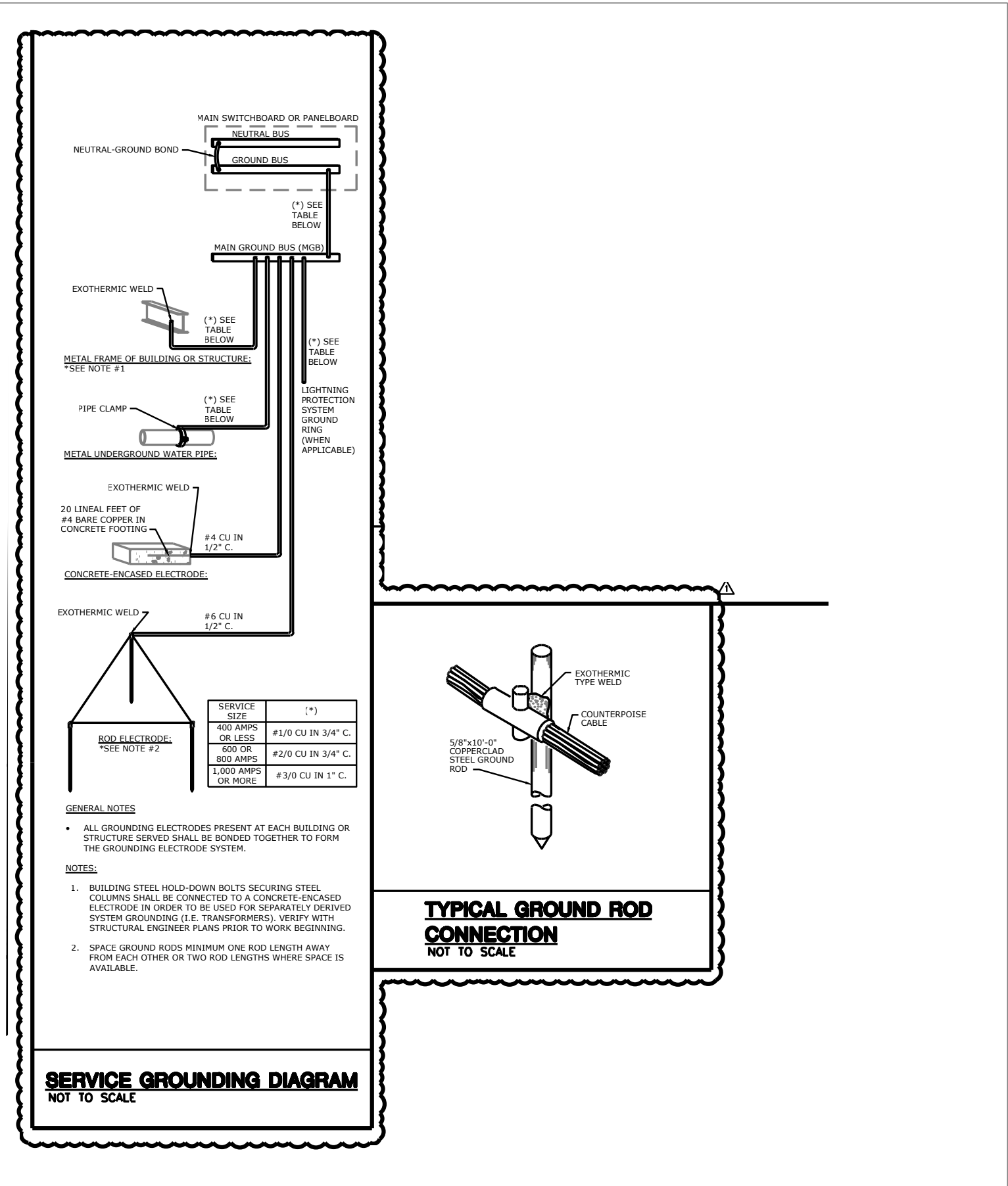
ELECTRICAL PLAN NOTES:

1

REFER TO PANEL SCHEDULE FOR
ADDITIONAL INFORMATION.

2

REFER TO SERVICE GROUNDING DETAIL.



CROWDER STATE PARK ACCESSIBILITY IMPROVEMENTS MULTIPLE GROUP CAMP ASSETS

ADDENDUM #2

BBN ARCHITECTS, INC.

Sheet Affected: E-3

Date: 07/16/2026

Project #: X253401

A2-6

PANEL**LP1**

MAIN BUS AMPS: 100 A
MAIN BREAKER: 100 A
VOLTAGE: 240/120 V
PHASES/WIRES: 1 PH / 3 W

AIC: 42,000 A
SECTIONS: 1-24 SPACE
MOUNTING: SURFACE
ENCLOSURE TYPE:  NEMA 3R

EQUIPMENT GROUND BUS

SERVICE ENTRANCE

CIRCUIT DESCRIPTION	POLES	AMPS	CKT NO	CKT NO	AMPS	POLES	CIRCUIT DESCRIPTION
EF-1	2	15	1	2	20	2	EWB-1
			3	4			
EUH-1	2	15	5	6	20	2	EUH-3
			7	8			
EUH-2	2	15	9	10	20	1	REC - RESTROOM 1
			11	12	20	1	REC - RESTROOM 2
RCP-1	1	15	13	14	20	1	REC - UTILITY ROOM
ADA DOOR OPERATORS	1	20	15	16	20	1	LTG - RESTROOM BUILDING
SPARE	1	20	17	18	20	1	LTG - EXTERIOR
SPARE	1	20	19	20	20	1	SPARE
SPARE	1	20	21	22	20	1	SPARE
SPARE	1	20	23	24	20	1	SPARE