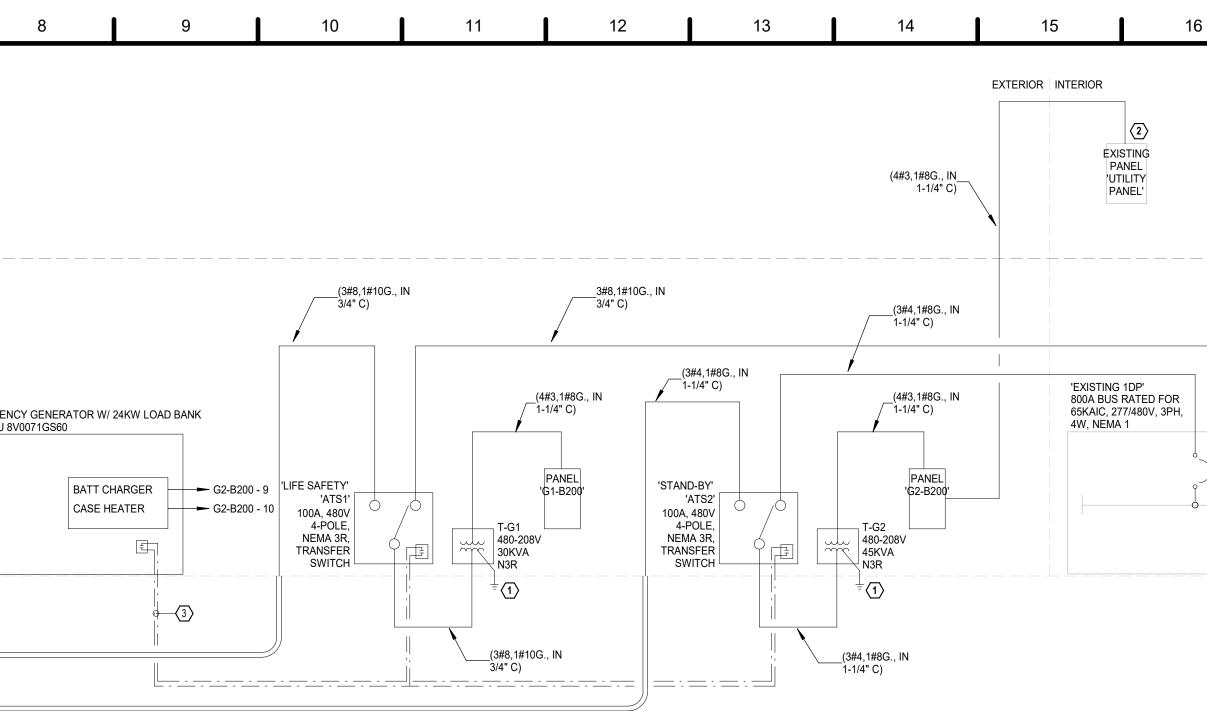
1	2 3 4	5	6		7		8	9		10	
	RISER DIAGRAM LEGEND										
PANEL 'NAME' ELEC	RICAL PANEL.										
	YPE TRANSFORMER-480/120-208 VOLTS. PROVIDE VIBRATION-ISOLATION TING PADS.									(3#8,1# /3/4" C)	10G., IN
	SFER SWITCH.									/	
	SFORMER.				60KW, 480Y277 NATURAL GAS BASIS OF DESIG	EMERGENCY		/ 24KW LOAD BANK			
N NEUT	RAL BUS.		70A, ° 3P °	50A, 3P	G				- G2-B200 - 9	'ATS1'	
G GROU	ND BUS.					/				4-POLE, NEMA 3R, TRANSFER SWITCH	
	ND BAR.										
FUSE RECO	D/NON-FUSED DISCONNECT-FUSE ALL EQUIPMENT PER MANUFACTURER MMENDATION FOR THE ACTUAL EQUIPMENT FURNISHED.							    			
J OWN	ION BOX. VERIFY MOUNTING HEIGHT WITH MILLWORK DETAILS AND/OR THE R'S REPRESENTATIVE. AT EQUIPMENT LOCATIONS VERIFY THE EXACT LOC, THE EQUIPMENT INSTALLER PRIOR TO ROUGH-IN.	TION									
° #A/ ₩AT, BREA	KER DESIGNATION (AMPERE RATING, AMPERE TRIP RATING, NUMBER OF PO	ES).									
NEW	VIRE & ONE LINE CONDUIT ABOVE GRADE				<u>ONE-L</u>	INE D	IAGRA		ERAL	NOTES:	
	VIRE & ONE LINE CONDUIT BELOW GRADE			Α.	CONTRACTOR	Shall Provi Dltage, ampe	DE ENGRAVED   ERAGE AND AVA	NAMEPLATE ON ALI	L NEW ELECT	FRICAL EQUIPMENT IN PER 2017 NEC.	DICATI
	CONDUIT BELOW GRADE (TWO LINE)				ALL CONDUCTO						
EXIS	NG WIRE & ONE LINE CONDUIT ABOVE GRADE				UNDERGROUNI PATH FOR ALL	) routing Pi Undergrou	AN TO THE ENO	GINEER OF RECORI	D. SUBMITTAL 8, SIZE AND Q	ONTRACTOR SHALL SI L SHALL INDICATE THE QUANTITY OF CONDUIT	E EXAC
	NG CONDUIT ABOVE GRADE (TWO LINE) NG CONDUIT BELOW GRADE (TWO LINE)	(				RIS	ER D	IAGRA	<u> АМ -</u>	BUILD	IN
	CH CIRCUIT HOMERUN. PANEL AND CIRCUIT NUMBER INDICATED.		NOT TO	) SCALE							
	ION DELTA.										_(3#8,1#
											<sup>-</sup> 3/4" C)
					30KW, 480Y27 NATURAL GAS BASIS OF DES	EMERGENCY		V/ 12KW LOAD BAN	K		
			50A, 0 3P 0	50A, 3P	G				- G2-B300 -	_   'ATS1'	
							CASE		━ G2-B300 -	4-POLE, NEMA 3R,	
					G						
				-				2			
					<						
										∼ =:=:=:=	
			((								
					<u>ONE-</u>	<u>LINE I</u>	DIAGR	<u>AM GEN</u>	IERAL	<u>NOTES:</u>	
				A.							INDICA
				В.	EQUIPMENT			VAILABLE SHORT C	JIRCUIT RATI	NG PER 2017 NEC.	
				C.	PRIOR TO INS UNDERGROU PATH FOR AL	STALLATION ( IND ROUTING L UNDERGRO	)F UNDERGROL PLAN TO THE E OUND CONDUIT.	NGINEER OF RECC STUB-UP LOCATIO	RD. SUBMITT NS, SIZE AND	CONTRACTOR SHALL FAL SHALL INDICATE T QUANTITY OF CONDU ICE OF CONDUIT TERM	'HE EX/ UIT. ALI
		(			RICAL					BUILD	
				O SCALE							



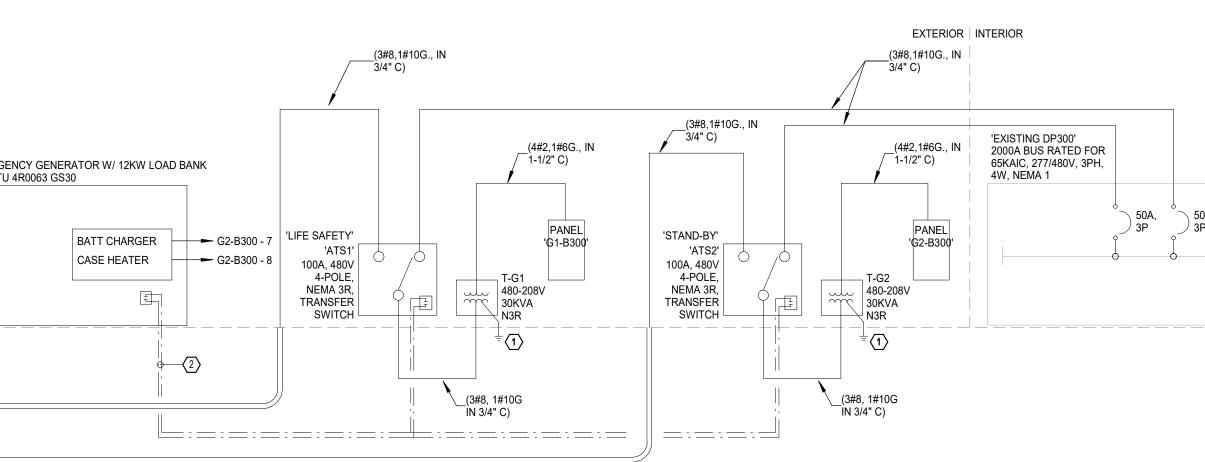
#### DIAGRAM GENERAL NOTES:

## $\langle 1 \rangle$ PROVIDE GROUNDING PER NEC ARTICLE 250 REQUIREMENTS.

**ELECTRICAL KEYED NOTES:** 

2 REMOVE UTILITY PANELBOARD FEEDER BACK TO SOURCE DISTRIBUTION PANELBOARD. FIELD TRACE PRIOR TO REMOVAL.

(3) CONTROL WIRING IN 3/4"C FROM GENERATOR TO EACH AUTOMATIC TRANSFER DEVICE.



## **NE DIAGRAM GENERAL NOTES:**

# ISER DIAGRAM - BUILDING 300

#### **ELECTRICAL KEYED NOTES:**

 $\langle 1 \rangle$  PROVIDE GROUNDING PER NEC ARTICLE 250 REQUIREMENTS.

(2) CONTROL WIRING IN 3/4"C FROM GENERATOR TO EACH AUTOMATIC TRANSFER DEVICE.

6	17	18	1	9	20	
						© 2025 GARVER, LLC MARCELLC AND DESIGNS CONVEYED HEREIN, SHALL BE CONSIDERED INSTRUMENTS OF PROFESSIONAL SERVICE AND ARE PROPERTY OF GARVER, LLC. ANY USE, REPRODUCTION, OR DISTRIBUTION OF THIS DOCUMENT, ALONG WITH THE IDEAS AND DESIGN CONTAINED HEREIN, IS PROHIBITED UNLESS AUTHORIZED IN WRITING BY GARVER, LLC OR EXPLICITLY ALLOWED IN THE GOVERNING PROFESSIONAL SERVICES AGREEMENT FOR THIS WORK.
) 70A, 3P	) 50A, 3P G					
						PTION
i0A, iP						N REV DATE DESCRIPTION
G						BILL AND HILLARY CLINTON NATIONAL AIRPORT LITTLE ROCK, ARKANSAS 72206 FITLE ROCK, ARKANSAS 72206 FIRE SUPPRESSION IMPROVEMENTS IMPROVEMENTS
	ARKAN ARKAN ENGIN No. 18 WAY 2,	HOOVERE	ARKANSAS REGISTIERHD ROFUSSIONAI MUGINEUR NO. 12012 ROFUSSIONAI	CERTIFIC	INSIGHT ENGINEERING, PLLC No. 3523	JOB NO.: 21A10111 DATE: MAY 2, 2025 DESIGNED BY: JHH DRAWN BY: JHH BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY. DRAWING NUMBER EP-602