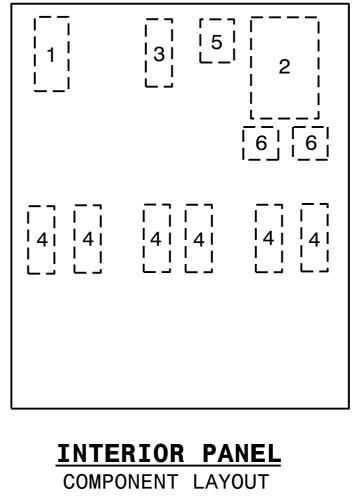




USE FOR LIGHTING CONSTRUCTION ONLY



		COMPONENT LIST						
	#	QTY	DESCRIPTION	SPECIFICAT				
	1	1	NEUTRAL BAR					
	2	1	SERVICE CIRCUIT BREAKER \wedge	2P, 240V, 150A				
	3	1	GATEWAY CIRCUIT BREAKER /13	1P, 120V, 15A				
	4	**	FEEDER CIRCUIT BREAKERS	2P, 240V, 50A M				
	5	1	TYPE 1 SURGE PROTECTION DEVICE	20,000A RATED				
ſ	6	2	POWER DISTRIBUTION LUGS OR BLOCKS					
ſ			MOUNTING BRACKETS OR SCREW STUDS					
**PROVIDE THE NUMBER OF BREAKERS SHOWN IN THE LOAD SCHEDU THE PLANS. INCLUDE SPARE BREAKER AS WELL.								

			PROJECT REFERENCE N $U-5754$		heet no. F -7
			IDERED FINAL		<u> </u>
	UNLESS	ALL SIGNATUR	ES COMPLETED	- THE CA	ROLIN
				SEA 0220 SAUGHT	
				Koger Eluckm	/27/2021 an
	NOTES				
		•) SHALL BE S DESCRIPTION		
	CONTINUOUS		HALL BE NEUTRAL BAR CTRODE (GROU	JND	
	THE NEUTRAI TO THE PANI		BE BONDED		
4	SHOWN. UNU	SED CONDUI ⁻	CUIT CONDUIT F SHALL BE C M JUNCTION E	CAPPED	
<u>_5</u>	METAL COND		BUSHING ON E ECT BONDING Y NEC.	EACH	
		LAN SHEET EET 6 OF 6	E-12 FOR ENG).	CLOSURES.	
7	"SUITABLE EQUIPMENT.	FOR USE AS " REFER T	JST BE LABEL SERVICE O THE SPECIA REQUIREMENT	AL.	
	SEE PLANS SIZES.	FOR LIGHTI	NG CIRCUIT E	BREAKER	
		LTI-TAP LO RIBUTION B			
10	MOUNTING B PERMANENTL BACK PANEL PROVIDE AN	Y ATTACHED , FOR MOUN D INSTALL	SCREW STUDS TO THE TING COMPONE A CONDUIT CH	ENTS. HOKE	
<u></u>	SYSTEM GRO	UND CONDUI	ND OF THE 3⁄2 T. DUCTOR FROM		
<u>/12</u>	SYSTEM "V"	ENCLOSURE	TO GATEWAY	•	
13	LIGHTGRID	NODES FOR "X" USE THE	CONTROL SYSTE GATEWAY AT	TEMS	
	1				
		2			
TIONS		l Rev. Date	Descripti		Approved
		ΠΕΡΔΡΤΜ	North Car Ent of tf		ΔΤΙΛΝ
\		ROADWAY DESI		G/ELECTRICA	
MAX			120/240		-
		CONTR	OL SYSTE	EMS ''V'	' & ''X''
			SCHEMA	TIC	
ULE ON			SHEET 1		
		Drawn By:	GUILFORD CO	UNTY	
		AB			