

GIGGLE
GULCH
MINI SPLIT
AC UNITS

2305 Mt. Werner Circle
Steamboat Springs, CO

STEAMBOAT SKI
& RESORT CORP

2305 Mt. Werner Circle
Steamboat Springs, CO

- GENERAL NOTES
1. ALL WORK SHOWN IS NEW, UNLESS NOTED OTHERWISE.
 2. ALL WORK TO BE IN ACCORDANCE WITH NATIONAL ELECTRIC CODE, 2023 EDITION.
 3. SEAL ALL CONDUIT PENETRATIONS OF FLOORS AND FIRE RATED ASSEMBLIES TO MAINTAIN FIRE RATING.
 4. PROVIDE NEW TYPEWRITTEN DIRECTORIES REFLECTING WORK PERFORMED FOR ALL NEW PANELBOARDS IN THIS PROJECT.
 5. PLANS ARE PREPARED WITH REQUIRED BRANCH CIRCUITS INDICATED BY CIRCUIT NUMBERS. PROVIDE AND INSTALL ALL CONDUITS, CONDUCTORS, BOXES, MISCELLANEOUS FITTINGS, ETC. FOR A COMPLETE AND OPERABLE SYSTEM (HOMERUN SHOWN). BRANCH CIRCUIT INSTALLATION SHALL COMPLY WITH SPECIFICATIONS AND N.E.C.
 6. ALL NEUTRAL CONDUCTORS ON POWER BRANCH CIRCUITING ROUNDHOUSES TO BE #10 AWG UNLESS NOTED OTHERWISE.

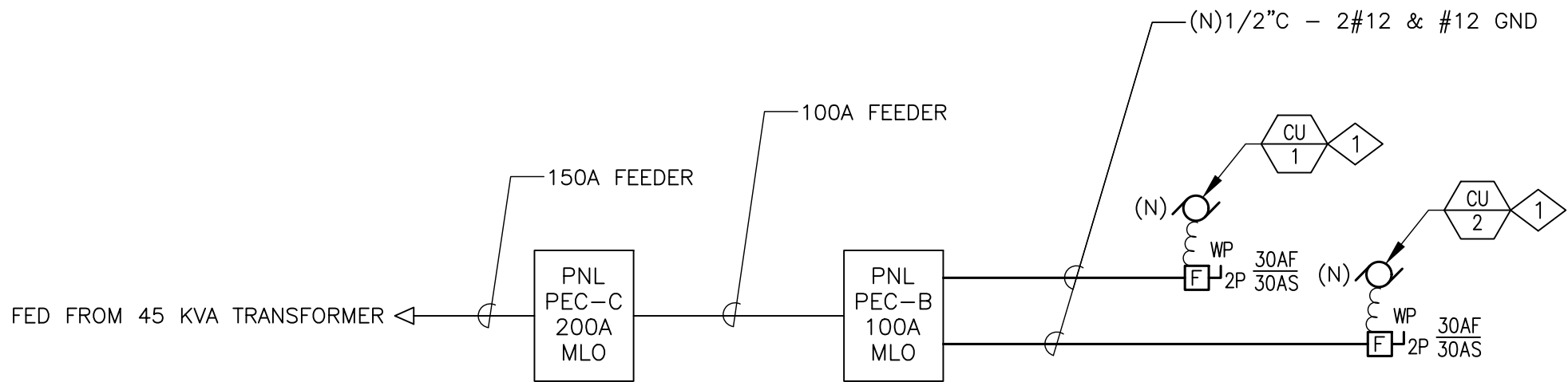


DIAGRAM NOTES

1. ALL WORK SHOWN IS EXISTING UNLESS OTHERWISE NOTED.
2. BRING ANY DISCOVERED CODE VIOLATIONS TO THE OWNER'S ATTENTION.

RISER NOTES

- 1 VERIFY LOCATION OF COOLING UNITS IN THE FIELD.

2 SINGLE LINE DIAGRAM
NTS

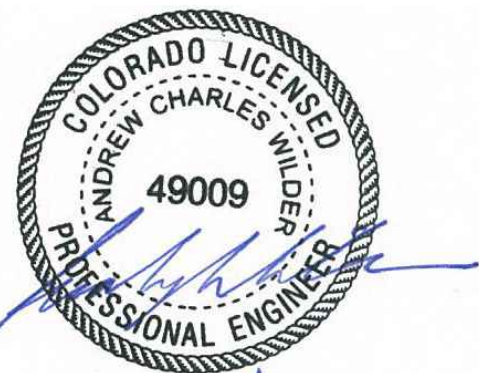
															EXISTING							
MOUNTING SURFACE				PANEL PEC-B											10,000		A.I.C. SYM					
20Ø 120		VOLTS		3		PHASE		4		WIRE		MAIN					MLO		BUS		100 A	
VOLT AMPS															VOLT AMPS							
Ø A	Ø B	Ø C	DESCRIPTION												Ø A	Ø B	Ø C					
2000			EXISTING												750							
	2000		-													750						
		750	EXISTING														750					
750			EXISTING												750							
	750		EXISTING													750						
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750			EXISTING																			
	750		EXISTING																			
		750	EXISTING														2000					
2000			EXISTING												2000							
			SPARE													2400						
			-														2400					
			SPACE													2400						
			SPACE													2400						
			VA LINE												5900	6300	5900					
Ø A= 11400														Ø C= 8150								
CONTINUOUS LOADS			NON-CONTINUOUS LOADS																			
x1.25= _____			UP TO 10 kVA _____					x1.00= _____					OTHER _____ 29350 x1.00 29350									
			RECEPTACLES _____																			
			REMAINDER _____					x0.50= _____														
			TOTAL DESIGN kVA= 29					TOTAL DESIGN AMPS= 95														

(1) PROVIDE NEW BREAKER AS SHOWN.

1 PANEL SCHEDULE
NTS



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Issue	By	Date & Issue Description	By
-	PERMIT	DWG - 4.18.24	AW

Scale:
24x36 NTS
Description: LEGEND, SINGLE LINE DIAGS
Project Name: CANDY STORE MINI SPLITS
Project Number: 2024028
Sheet No.
E1.0