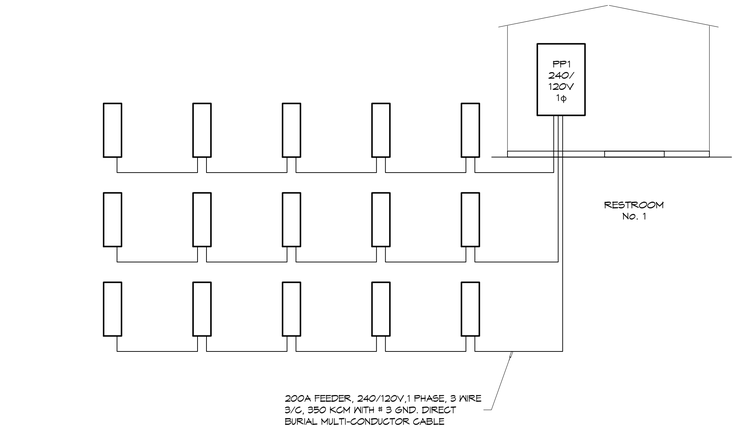
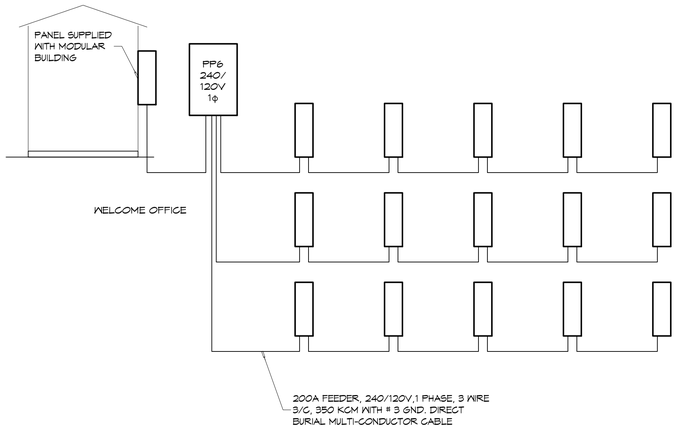
ELECTRICAL LOAD SUMMARY TRANSFORMER 1

POWER COMPANY:	COAST ELECTRIC
PROJECT NAME:	EXIT 1 RV RESORT
PROJECT ADDRESS:	CLYDE MEITZIER
CITY TOWN:	NICHOLSON, MS(66)(FP)
INTENDED USER:	RV PARK
REQUIRED SERVICE:	240/120 VOLTS 1 PHASE 3 WIRE
SERV ENTR SIZE:	400 AMPS
HVAC TONNAGE:	TONS
LARGEST MOTOR:	HP

LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KVA	3Φ KVA
BUILDING LIGHTING	1,360.0				
ELECTRIC WATER HEATING	10,000.0				
HEAT PUMPS					
SUPPLEMENTAL HEAT SYSTEMS					
AIR COND CONDENSING UNITS					
ELEC HEATING (PRIMARY) AHU'S					
COOKING					
REFRIGERATION					
RECEPTACLES (STANDARD)	1,080.0				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)					
EXTERIOR LIGHTING	500.0				
MISCELLANEOUS - CEILING FANS	1,000.0				
OTHER - 15 RV SITES	153,600.0				
TOTAL CONNECTED LOAD	167,540.0				





ELECTRICAL LOAD SUMMARY TRANSFORMER 6

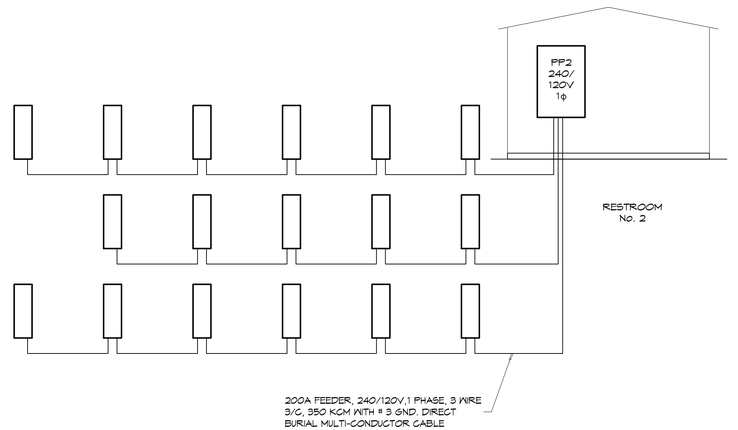
POWER COMPANY:	COAST ELECTRIC
PROJECT NAME:	EXIT 1 RV RESORT
PROJECT ADDRESS:	CLYDE MEITZIER
CITY TOWN:	NICHOLSON, MS(66)(FP)
INTENDED USER:	RV PARK
REQUIRED SERVICE:	240/120 VOLTS 1 PHASE 3 WIRE
SERV ENTR SIZE:	400 AMPS
HVAC TONNAGE:	3 TONS
LARGEST MOTOR:	HP

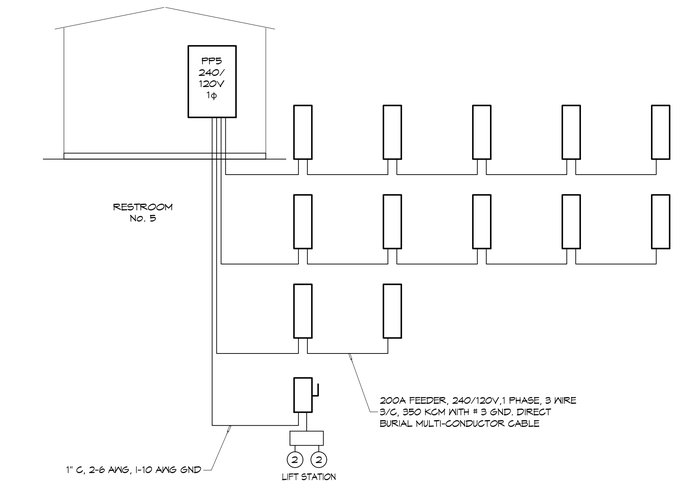
LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KVA	3Φ KVA
BUILDING LIGHTING	1,500.0				
ELECTRIC WATER HEATING	5,000.0				
HEAT PUMPS					
SUPPLEMENTAL HEAT SYSTEMS					
AIR COND CONDENSING UNITS	2,000.0				
ELEC HEATING (PRIMARY) AHU'S	3,600.0				
COOKING					
REFRIGERATION	3,600.0				
RECEPTACLES (STANDARD)	7,780.0				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)					
EXTERIOR LIGHTING	500.0				
MISCELLANEOUS - CEILING FANS	4,120.0				
OTHER - 15 RV SITES	144,000.0				
TOTAL CONNECTED LOAD	172,100.0				

ELECTRICAL LOAD SUMMARY TRANSFORMER 2

POWER COMPANY:	COAST ELECTRIC
PROJECT NAME:	EXIT 1 RV RESORT
PROJECT ADDRESS:	CLYDE MEITZIER
CITY TOWN:	NICHOLSON, MS(66)(FP)
INTENDED USER:	RV PARK
REQUIRED SERVICE:	240/120 VOLTS 1 PHASE 3 WIRE
SERV ENTR SIZE:	400 AMPS
HVAC TONNAGE:	TONS
LARGEST MOTOR:	HP

LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KVA	3Φ KVA
BUILDING LIGHTING	1,360.0				
ELECTRIC WATER HEATING	10,000.0				
HEAT PUMPS					
SUPPLEMENTAL HEAT SYSTEMS					
AIR COND CONDENSING UNITS					
ELEC HEATING (PRIMARY) AHU'S					
COOKING					
REFRIGERATION					
RECEPTACLES (STANDARD)	1,080.0				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)					
EXTERIOR LIGHTING	500.0				
MISCELLANEOUS - CEILING FANS	1,000.0				
OTHER - 11 RV SITES	169,200.0				
TOTAL CONNECTED LOAD	177,140.0				





ELECTRICAL LOAD SUMMARY TRANSFORMER 5

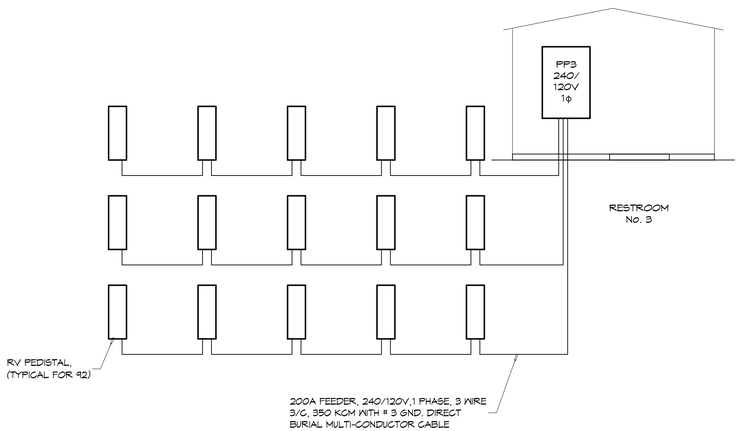
POWER COMPANY:	COAST ELECTRIC
PROJECT NAME:	EXIT 1 RV RESORT
PROJECT ADDRESS:	CLYDE MEITZIER
CITY TOWN:	NICHOLSON, MS(66)(FP)
INTENDED USER:	RV PARK
REQUIRED SERVICE:	240/120 VOLTS 1 PHASE 3 WIRE
SERV ENTR SIZE:	400 AMPS
HVAC TONNAGE:	TONS
LARGEST MOTOR:	2 HP

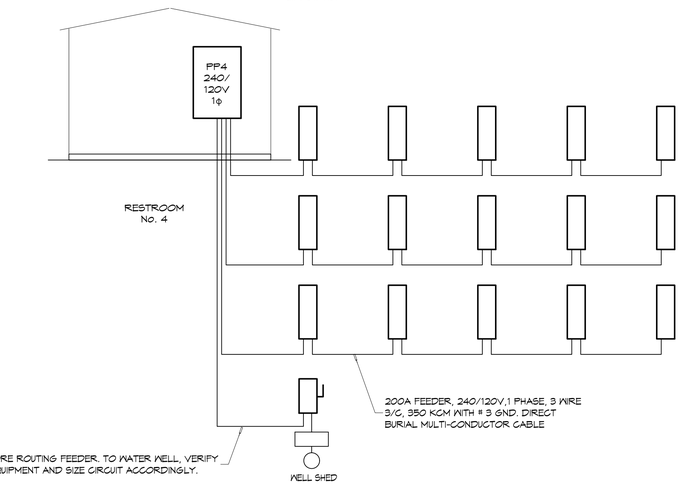
LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KVA	3Φ KVA
BUILDING LIGHTING	1,360.0				
ELECTRIC WATER HEATING	10,000.0				
HEAT PUMPS					
SUPPLEMENTAL HEAT SYSTEMS					
AIR COND CONDENSING UNITS					
ELEC HEATING (PRIMARY) AHU'S					
COOKING					
REFRIGERATION					
RECEPTACLES (STANDARD)	1,080.0				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)	6,800.0				
EXTERIOR LIGHTING	500.0				
MISCELLANEOUS - CEILING FANS	1,000.0				
OTHER - 15 RV SITES	115,200.0				
TOTAL CONNECTED LOAD	135,140.0				

ELECTRICAL LOAD SUMMARY TRANSFORMER 3

POWER COMPANY:	COAST ELECTRIC
PROJECT NAME:	EXIT 1 RV RESORT
PROJECT ADDRESS:	CLYDE MEITZIER
CITY TOWN:	NICHOLSON, MS(66)(FP)
INTENDED USER:	RV PARK
REQUIRED SERVICE:	240/120 VOLTS 1 PHASE 3 WIRE
SERV ENTR SIZE:	400 AMPS
HVAC TONNAGE:	TONS
LARGEST MOTOR:	HP

LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KVA	3Φ KVA
BUILDING LIGHTING	1,360.0				
ELECTRIC WATER HEATING	10,000.0				
HEAT PUMPS					
SUPPLEMENTAL HEAT SYSTEMS					
AIR COND CONDENSING UNITS					
ELEC HEATING (PRIMARY) AHU'S					
COOKING					
REFRIGERATION					
RECEPTACLES (STANDARD)	1,080.0				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)					
EXTERIOR LIGHTING	500.0				
MISCELLANEOUS - CEILING FANS	1,000.0				
OTHER - 15 RV SITES	144,000.0				
TOTAL CONNECTED LOAD	157,940.0				





ELECTRICAL LOAD SUMMARY TRANSFORMER 4

POWER COMPANY:	COAST ELECTRIC
PROJECT NAME:	EXIT 1 RV RESORT
PROJECT ADDRESS:	CLYDE MEITZIER
CITY TOWN:	NICHOLSON, MS(66)(FP)
INTENDED USER:	RV PARK
REQUIRED SERVICE:	240/120 VOLTS 1 PHASE 3 WIRE
SERV ENTR SIZE:	400 AMPS
HVAC TONNAGE:	TONS
LARGEST MOTOR:	2 HP

LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KVA	3Φ KVA
BUILDING LIGHTING	1,360.0				
ELECTRIC WATER HEATING	10,000.0				
HEAT PUMPS					
SUPPLEMENTAL HEAT SYSTEMS					
AIR COND CONDENSING UNITS					
ELEC HEATING (PRIMARY) AHU'S					
COOKING					
REFRIGERATION					
RECEPTACLES (STANDARD)	1,080.0				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)	6,800.0				
EXTERIOR LIGHTING	500.0				
MISCELLANEOUS - CEILING FANS	4,480.0				
OTHER - 15 RV SITE	144,000.0				
TOTAL CONNECTED LOAD	168,500.0				

RISER DIAGRAM

SCALE: NTS

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Chief Engineer: Brian Mistich, PE
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Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

NEW RECREATIONAL R/V SITE
EXIT 1 R.V. LLC.
RESORT, LLC.
CLYDE MEITZIER ROAD
NICHOLSON MS(66)(FP) 39466

JOB No:	2436
DRAWN BY:	DD/JTL
DATE:	03-28-2024
CHECKED BY:	BAM

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SHEET TITLE:
LOAD SUMMARIES

DRAWING NUMBER:
E103

SHEET No: 10 of 19