

SYMBOLS LEGEND	
<u>BASE MAP LEGEND:</u>	
	OVERHANG/CARPORT
	PORCH
	EDGE OF PAVEMENT
	LOT LINE
	PROPERTY LINES
	FENCE
	LIGHT POLE
	RIGHT OF WAY
 <u>ANNOTATION SYMBOLS:</u>	
	<p>LOCATION TAG</p> <p>CONDUIT LENGTH</p> <p>CABLE LENGTH INCLUDING TAILS PER EDM, TABLE 10.4</p> <p>① 10'/15' 1-99</p> <p>RESERVED FOR MAJOR EQUIPMENT: (TRANSFORMERS, POLES, BOXES, ETC.)</p> <p>100-199 RESERVED FOR PRIMARY & SECONDARY RUNS</p> <p>200-399 RESERVED FOR SERVICE LATERALS</p> <p>400-599 RESERVED FOR SERVICE METERS</p>
	<p>PHOTOGRAPH REFERENCE PLACEMENT INDICATES</p> <p>LOCATION WHERE PHOTOGRAPH WAS CAPTURED, ARROW</p> <p>INDICATES DIRECTION OF PHOTOGRAPH.</p>
 <u>ELECTRIC SYMBOLS:</u>	
	EXISTING CUTOUT
	PROPOSED CUTOUT
	EXISTING PAD MOUNT TRANSFORMER ON PAD
	PROPOSED PAD MOUNT TRANSFORMER ON PAD
	EXISTING POLE MOUNTED TRANSFORMER
	PROPOSED SUBSURFACE TRANSFORMER
	PROPOSED SERVICE METER
	EXISTING SOLELY OWNED POLE
	EXISTING JOINTLY OWNED, WOOD, DISTRIBUTION POLE
	PROPOSED POLE
	PROPOSED 1-3" RISER
	EXISTING 1-3" RISER
	EXISTING 14" OVERHEAD PRIMARY
	EXISTING 34" OVERHEAD PRIMARY
	EXISTING 34" UNDERGROUND PRIMARY
	350 TPX IN 1-4" DUCT
	4/0 TPX IN 1-3" DUCT
	1/0 TPX IN 1-3" DUCT
	1/0 TPX IN 1-2" DUCT
	2-1/0AL EPR IN 1-4" DUCT
	PROPOSED 17"x30" SPLICE BOX
	PROPOSED 24"x36" SPLICE BOX
	PROPOSED 3'x5' PRIMARY SPLICE BOX

PARK MAP

W GRAND AVE

AREA 1
(SEE SHEET E2.1)

AREA 2
(SEE SHEET E2.2)

AREA 3
(SEE SHEET E2.3)

LONGBRAND AVE

GROVER BEACH
ELEMENTARY SCHOOL

S 13TH ST

S 14TH ST

GROVER GARDENS MP
PARK MAP

SCHEDULE OF SHEETS:

E0.....	(SHT 1 OF 5).....	GENERAL INFORMATION
E2.1.....	(SHT 2 OF 5).....	ELECTRIC PLAN AREA 1
E2.2.....	(SHT 3 OF 5).....	ELECTRIC PLAN AREA 2
E2.3.....	(SHT 4 OF 5).....	ELECTRIC PLAN AREA 3
E3.....	(SHT 5 OF 5).....	ELECTRIC DETAILS

SOURCE: ©2022 BING

NOTES																																																																											
<p><u>INSTALLATION NOTES:</u></p> <ol style="list-style-type: none"> 1. INSTALL "AIF" TAGS ON ALL SPLICES & TERMINATIONS (DATED & SIGNED). 2. INSTALL TEMPORARY END CAPS ON ALL CABLES PER PG&E DWG. 048640. 3. INSTALL IDENTIFICATION TAGS, PLATES, AND EXTERNAL SIGNS PER PG&E DWGS. 033582 & 051768. 4. INSTALL CABLES PER PG&E DWGS. 038193. 5. BOND COMMUNICATION CIRCUITS PER PG&E DWG. 060981. 6. FAULT INDICATORS SHOULD BE AUTOMATIC RESET REMOTE INDICATING TYPE PER PG&E DWG. 061683. 7. APPLICANT TO MAKE CONNECTION BETWEEN PROPOSED AND EXISTING VACANT CONDUITS AS DIRECTED BY THE PG&E INSPECTOR. 8. MAINTAIN 6" SEPARATION, WHERE POSSIBLE, BETWEEN CONDUITS ENTERING SPLICE BOX KNOCKOUTS. 9. CAP ALL CONDUITS NOT ENTERING A SPLICE BOX OR ENCLOSURE PER PG&E DWG. 062288, TABLE 10. 10. INSTALL END BELLS ON ALL CONDUITS ENTERING SPLICE BOXES OR ENCLOSURES (UNLESS DUCT TERMINATORS ARE UTILIZED) PER PG&E DWG. 062288, TABLE 12. SEE BULLETIN 2002-41B. 11. MAXIMUM PREFORMED BENDS IN ANY SINGLE SECONDARY OR SERVICE RUN NOT TO EXCEED 315 DEGREES. A SERVICE BOX ON PRIVATE PROPERTY WILL BE REQUIRED IF THE RUN, INCLUDING BEND AT SERVICE RISER, EXCEEDS 315 DEGREES. SECONDARY & SERVICE SHALL NOT EXCEED 300 DEGREES IF 200' OR LONGER. PRIMARY RUNS SHALL NOT EXCEED 300 DEGREES. 12. ALL HORIZONTAL, SECONDARY & SERVICE BENDS TO BE 36" RADIUS. ALL PRIMARY HORIZONTAL BENDS TO BE 60" RADIUS (2" CONDUIT MAY BE 36"). ALL SECONDARY BENDS ENTERING PADS TO BE 36" RADIUS. ALL SERVICE BENDS ENTERING THE BOTTOM OF BOXES AND BENDS AT SERVICE RISER TO BE 24" RADIUS. ALL PRIMARY BENDS ENTERING UNDER TRANSFORMER OF SWITCH PADS ARE TO BE 36" RADIUS. 13. SPARE SECONDARY/SERVICE CONDUITS SHALL NOT ENTER SECONDARY SPLICE BOXES UNLESS SPECIFIED ON THE CONSTRUCTION DOCUMENTS. TERMINATE CONDUITS PAST THE CURB OR BEHIND SIDEWALK. IF DRIVEWAY EXISTS AT TERMINATION POINT, TURN CONDUIT WITH 90 DEGREE BEND TOWARDS SOURCE OF CABLE AND TERMINATE CONDUIT PAST DRIVEWAY. 14. APPLICANT TO INSTALL ALL SPLICE BOXES, ENCLOSURES, PADS, AND OTHER SUBSURFACE EQUIPMENT TO FINAL GRADE AND MEET ALL REQUIREMENTS OF PG&E STANDARD DEC. 051122. 15. WHEN WORKING IN VICINITY OR ENERGIZED FACILITIES, CONTACT PG&E INSPECTOR TO ARRANGE FOR STANDBY PG&E PERSONNEL. 16. THE MANUFACTURER NAME AND SERIAL NUMBER MUST BE NOTED ON THE CONSTRUCTION SKETCH FOR ALL EQUIPMENT INSTALLED. 17. WHERE JOINT UTILITY SERVICE TRENCHES ARE REQUIRED, REFER TO INSTALLATION GUIDELINES OF ELECTRIC & GAS SERVICE REQUIREMENTS, SECTION 3.3.8 	<p><u>RIGHT OF WAY NOTES:</u></p> <p>PG&E LAND DEPARTMENT TO REVIEW FOR ADEQUATE RIGHTS OF WAY FOR PG&E FACILITIES. ANY ADDITIONAL REQUIRED RIGHTS OF WAY TO BE SURVEYED AND DOCUMENTED BY PG&E AT APPLICANT'S EXPENSE.</p> <p>TRANSFORMERS, PADMOUNT-JUNCTION BOXES, & 3'x5' ENCLOSURE INSTALLATIONS REQUIRE RIGHTS FOR ENCLOSURE OR PAD AND 3' OF OPERATING SPACE ON ENDS OR SIDES AND ALONG THE BACK (PROPERTY) SIDE. RIGHTS FOR OTHER TYPE EQUIPMENT SHALL BE AS NECESSARY FOR THE SPECIFIC EQUIPMENT REQUIREMENTS. LAND RIGHTS SHALL INCLUDE NECESSARY OPERATING ROOM AS PER PG&E STANDARD 051122 AND SPECIFIC EQUIPMENT REQUIREMENTS.</p> <p><u>ELECTRIC NOTES:</u></p> <ol style="list-style-type: none"> 1. CALL UNDERGROUND SERVICE ALERT (U.S.A.) AT 811 AT LEAST TWO WORKING DAYS PRIOR TO DIGGING. LOCATE ALL UNDERGROUND FACILITIES BEFORE TRENCHING & EXCAVATION. 2. BEFORE BEGINNING SUBSTRUCTURE WORK, CALL PG&E UNDERGROUND INSPECTOR TWO WORKING DAYS IN ADVANCE. 3. THIS IS AN APPLICANT INSTALLATION PROJECT. SERVICE COMPLETIONS BY DEVELOPER, STUB & CAP SERVICE CONDUITS AT LOCATION COORDINATED IN FIELD. COORDINATE WITH PG&E ON FINAL LOCATION OF METER PEDESTAL PRIOR TO INSTALLATION. LOCATION OF METERS SHALL MEET PG&E STANDARD REQUIREMENTS. 4. TRENCH TO BE JOINT ELECTRIC, GAS, TELEPHONE, AND CATV UNLESS NOTED OTHERWISE ON DRAWINGS. SEPARATION OF CONDUIT SHALL MEET REQUIREMENTS AS NOTED ON CONTRACT DOCUMENTS. 5. DESIGN CRITERIA <ol style="list-style-type: none"> 5.1 UNIFIED GRID MAP: A2139-B02 5.2 FEEDER NAME: OCEANO 1105 5.3 SURGE DISTRICT: 2 5.4 INSULATION DISTRICT: AA 5.5 CORROSION AREA: SEVERE 5.6 CUSTOMER COUNT: 58 5.7 TOTAL XFMR: 100 KVA 5.8 CLIMATE ZONE: CODE T (COASTAL) 5.9 TOTAL DEMAND: 87 KVA 5.10 FIRE AREA: LOCAL RESPONSIBILITY AREA 5.11 HIGH FIRE THREAT DISTRICT: 1 5.12 VOLTAGE AREA: 1 5.13 LOADING DISTRICT: LIGHT 5.14 RCZ (IF REQUIRED): NO 6. THE FAULT DUTY AT ALL MAIN SERVICES IS AT OR BELOW 10,000AIC BASED ON PG&E STANDARDS. 7. CABLES LENGTHS INCLUDE TAILS. 8. SEE UTILITY COMPOSITE DRAWING FOR ACTUAL TRENCH AND SUBSTRUCTURE LOCATIONS, AND RETAINING WALL REQUIREMENTS. 9. RIGID CAP ALL SPARE CONDUITS. 10. SECONDARY AND SERVICE CONDUITS SHALL ENTER BOXES FROM SIDE ENTRIES, NOT VERTICALLY. 11. PULLING TENSION CALCULATED FOR ALL PRIMARY RUNS GREATER THAN 100'. 																																																																										
	<p><u>GENERAL NOTES:</u></p> <p>ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS ENFORCED BY THE APPLICABLE REGULATORY AGENCIES, INCLUDING FEDERAL, STATE AND LOCAL ORDINANCES, AND CODES IN EFFECT AT THE TIME OF CONSTRUCTION INCLUDING BUT NOT LIMITED TO THE FOLLOWING:</p> <p>CALIFORNIA CODE OF REGULATIONS 2013 CALIFORNIA ENERGY CODE – CCR TITLE 24, PART 6 2013 CALIFORNIA ENERGY CODE – CCR TITLE 24, PART 3 BASED ON 2011 NEC 2013 CALIFORNIA BUILDING CODE – CCR TITLE 24, PART 2 BASED ON 2012 IBC 2011 NATIONAL ELECTRIC CODE AMERICANS WITH DISABILITIES ACT</p> <p><u>ABBREVIATIONS:</u></p> <table> <tr><td>AR</td><td>ALUMINUM CONDUCTOR, STEEL REINFORCED (FORMERLY ACSR)</td></tr> <tr><td>ARFT</td><td>AUTO TRIP FIXED RESET FAULT INDICATOR</td></tr> <tr><td>A</td><td>AMPERE(S)</td></tr> <tr><td>XLP</td><td>CABLE-CROSS LINKED POLYETHYLENE INSULATED</td></tr> <tr><td>EPR</td><td>CABLE-ETHYLENE PROPYLENE RUBBER INSULATED CONCENTRIC</td></tr> <tr><td></td><td>NEUTRAL POLYETHYLENE JACKETED</td></tr> <tr><td>C</td><td>CONDUIT</td></tr> <tr><td>CO</td><td>CUTOUTS</td></tr> <tr><td>CU</td><td>COPPER</td></tr> <tr><td>F</td><td>FIXED</td></tr> <tr><td>FB</td><td>FIXED BOLLARD</td></tr> <tr><td>FU</td><td>FUSE</td></tr> <tr><td>FVT</td><td>FULL VEHICULAR TRAFFIC</td></tr> <tr><td>G</td><td>GROUND</td></tr> <tr><td>HVT</td><td>HEAVY VEHICULAR TRAFFIC</td></tr> <tr><td>IVT</td><td>INCIDENTAL VEHICULAR TRAFFIC</td></tr> <tr><td>JP</td><td>JOINT POLE</td></tr> <tr><td>JT</td><td>JOINT TRENCH</td></tr> <tr><td>KV</td><td>KILOVOLTS</td></tr> <tr><td>KVA</td><td>KILOVOLT AMPERES</td></tr> <tr><td>KWH</td><td>KILOWATHOUR</td></tr> <tr><td>KCMIL</td><td>THOUSAND CIRCULAR MIL (NEW TERM)</td></tr> <tr><td>KW</td><td>KILOWATTS</td></tr> <tr><td>KO</td><td>KNOCKOUT (MANHOLE, ENCLOSURE)</td></tr> <tr><td>LB</td><td>LOAD BREAK</td></tr> <tr><td>OH</td><td>OVERHEAD</td></tr> <tr><td>φ</td><td>PHASE</td></tr> <tr><td>P</td><td>POLE OR PRIMARY</td></tr> <tr><td>R</td><td>RISER OR REMOVABLE</td></tr> <tr><td>RB</td><td>REMOVABLE BOLLARD</td></tr> <tr><td>S</td><td>SECONDARY</td></tr> <tr><td>TR</td><td>TRAFFIC RATED COVER</td></tr> <tr><td>UG</td><td>UNDERGROUND</td></tr> <tr><td>URD</td><td>UNDERGROUND RESIDENTIAL DISTRIBUTION</td></tr> <tr><td>V</td><td>SERVICE OR VOLT/VOLTAGE</td></tr> <tr><td>V₀</td><td>VOLTAGE DROP</td></tr> <tr><td>V_f</td><td>VOLTAGE FLICKER</td></tr> </table>	AR	ALUMINUM CONDUCTOR, STEEL REINFORCED (FORMERLY ACSR)	ARFT	AUTO TRIP FIXED RESET FAULT INDICATOR	A	AMPERE(S)	XLP	CABLE-CROSS LINKED POLYETHYLENE INSULATED	EPR	CABLE-ETHYLENE PROPYLENE RUBBER INSULATED CONCENTRIC		NEUTRAL POLYETHYLENE JACKETED	C	CONDUIT	CO	CUTOUTS	CU	COPPER	F	FIXED	FB	FIXED BOLLARD	FU	FUSE	FVT	FULL VEHICULAR TRAFFIC	G	GROUND	HVT	HEAVY VEHICULAR TRAFFIC	IVT	INCIDENTAL VEHICULAR TRAFFIC	JP	JOINT POLE	JT	JOINT TRENCH	KV	KILOVOLTS	KVA	KILOVOLT AMPERES	KWH	KILOWATHOUR	KCMIL	THOUSAND CIRCULAR MIL (NEW TERM)	KW	KILOWATTS	KO	KNOCKOUT (MANHOLE, ENCLOSURE)	LB	LOAD BREAK	OH	OVERHEAD	φ	PHASE	P	POLE OR PRIMARY	R	RISER OR REMOVABLE	RB	REMOVABLE BOLLARD	S	SECONDARY	TR	TRAFFIC RATED COVER	UG	UNDERGROUND	URD	UNDERGROUND RESIDENTIAL DISTRIBUTION	V	SERVICE OR VOLT/VOLTAGE	V ₀	VOLTAGE DROP	V _f	VOLTAGE FLICKER
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VICINITY MAP

PROJECT SITE

STAMPS

CONTACT DIRECTORY

ROLE	NAME	COMPANY	E-MAIL	TELEPHONE
PROJECT MANAGER	MUJTABA SAFDARI	PG&E	M91X@PGE.COM	925-605-8089
ESTIMATOR	SAMUEL DESANTIS	CAMPOS EPC	SAMUEL.DESANTIS@CAMPOSEPC.COM	303-586-2137
ADE	KIRK ROBLES	PG&E	KRR2@PGE.COM	916-204-7475
SUPERVISOR	BRYAN GONZALES	PG&E	BCGO@PGE.COM	916-223-0531
PLANNER	RORY MCDERMOTT	PG&E	R711@PGE.COM	805-416-4354

FOREMAN NOTES

1. ALL BACKFILL AND PAVEMENT RESTORATION WITHIN STREET FRANCHISE IS TO BE DONE IN ACCORDANCE WITH ISSUING AGENCY'S PERMIT REQUIREMENTS AND SPECIFICATIONS.

2. PERMITS REQUIRE:
CITY: ☐ RAILROAD
☐ CALTRANS
☐ S.C.V.W.D.
☐ S.C. COUNTY
CITY: _____

3. SHOULD WORK BE SUSPENDED FOR ONE DAY OR MORE, NOTIFY CITY'S INSPECTOR'S OFFICE 24 HOURS PRIOR TO RESUMING WORK.

4. 48 HOURS PRIOR TO BEGINNING WORK CALL "U.S.A." AT 811 TO HAVE EXISTING UTILITIES LOCATED.

5. CORRECT ALL DIMENSIONS AND MATERIALS USED TO SHOW "AS BUILTS" CONDITION.

6. MAPPING NOTE: ALL ADDRESSES HAVE BEEN CORRECTED ON THESE DRAWINGS.

EXHIBIT F REQUIRED

COMPANY: _____
CONTACT NAME: _____
CONTACT PHONE: xxx-xxx-xxxx
CONTACT E-MAIL: _____

Underground Service Alert
TWO WORKING DAYS BEFORE YOU DIG
CALL: 811

POTENTIAL SOCIAL GAS FACILITIES IN THIS AREA. PROCEED WITH CAUTION IF CROSSING AND/OR INSTALLING ELECTRIC FACILITIES.

U.S.A. TICKET INFORMATION

DATE CALLED _____
TICKET NO. _____
BY _____
CALL: 811 TWO WORKING DAYS BEFORE YOU DIG

REVISIONS

NO.	DESCRIPTION	DATE
0	INITIAL DESIGN	11/09/2022
1	INITIAL DESIGN	12/30/2022
2	INITIAL DESIGN	01/06/2023
A	ISSUED FOR CONSTRUCTION	02/03/2023

DO NOT SCALE THIS
DRAWING. USE DIMENSIONS
ONLY. ORIGINAL DRAWING
SIZE 22"x34"

DRAWN BY: OCF
DESIGN BY: TC
CHECKED BY: SID
APPROVED BY: RB

NOTIFICATION NO. 123215654

GENERAL INFORMATION

GROVER GARDENS MP

1370 W Grand Ave
Grover Beach, CA 93433

REV SHEET NUMBER A E0

SHEET 1 OF 5

PROJ. NO. P-12191


HOLD NO. 40-0095-MP

ELEC ORDER NO. 35336632

DATE 02/03/2023

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Underground
Service Alert

TWO WORKING DAYS
BEFORE YOU DIG

CALL: 811

POTENTIAL SOGAL GAS FACILITIES IN THIS AREA. PROCEED
WITH CAUTION IF CROSSING AND/OR INSTALLING ELECTRIC FACILITIES.



U.S. TICKET INFORMATION

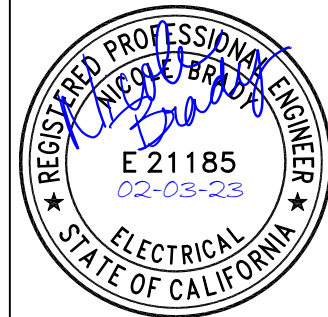
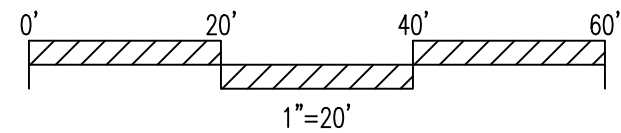
DATE CALLED: _____

TICKET NO. _____


BY _____

CALL: 811 TWO WORKING DAYS BEFORE YOU DIG

1 ELECTRIC PLAN AREA 1
1"=20'



DO NOT SCALE THIS DRAWING. USE DIMENSIONS ONLY. ORIGINAL DRAWING SIZE 22"x34"	
DRAWN BY: OCF	TC
DESIGN BY: TC	SD
CHECKED BY: RB	RD
APPROVED BY:	
NOTIFICATION NO. 123215834	



CAMPOS
EPC

2000 Crow Canyon Place, Suite 330
San Ramon, CA 94583
(925) 277-1248

ELECTRIC PLAN AREA 1		1370 W Grand Ave		Grover Beach, CA 93433	
GROVER GARDENS MP		SHEET		P:12191	
		2 of 5		40-0095-MP	
REV	SHEET NUMBER	DATE	DATE	DATE	DATE
A	E2.1		02/03/2023		

REVISIONS		NO.	DATE
DESCRIPTION		0	11/09/2022
INITIAL DESIGN		1	12/30/2022
INITIAL DESIGN		2	01/26/2023
ISSUED FOR CONSTRUCTION		A	02/03/2023



WORK DESCRIPTION:

- ① INSTALL NEW POLE AND PRIMARY RISER CUTOUTS.
- ③ INSTALL NEW 50KVA SUBSURFACE TRANSFORMER.
- ⑩0 PULL NEW 2-1/0AL EPR BETWEEN NEW CUTOUT AND T637733.
PRIMARY CABLE PULL INSTRUCTIONS:
• PULL FROM LOCATION: 1 TO 2
• CALCULATED PULLING TENSION: 216 LBS
• MAXIMUM ALLOWABLE TENSION: 1688 LBS
• PULL LENGTH: 340 FT
• RECORD ACTUAL PULLING: _____
• ACTUAL DIRECTION OF PULL: _____
- ⑩1 PULL NEW 2-1/0AL EPR BETWEEN T637733 AND NEW PULL BOX.
PRIMARY CABLE PULL INSTRUCTIONS:
• PULL FROM LOCATION: 2 TO 20
• CALCULATED PULLING TENSION: 201 LBS
• MAXIMUM ALLOWABLE TENSION: 1688 LBS
• PULL LENGTH: 224 FT
• RECORD ACTUAL PULLING: _____
• ACTUAL DIRECTION OF PULL: _____
- ⑩2 PULL NEW 2-1/0AL EPR BETWEEN T368517 AND NEW PULL BOX.
PRIMARY CABLE PULL INSTRUCTIONS:
• PULL FROM LOCATION: 3 TO 20
• CALCULATED PULLING TENSION: 86 LBS
• MAXIMUM ALLOWABLE TENSION: 1688 LBS
• PULL LENGTH: 117 FT
• RECORD ACTUAL PULLING: _____
• ACTUAL DIRECTION OF PULL: _____

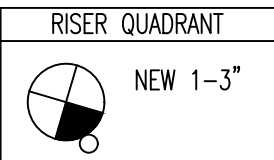
NEW PG&E POLE INFO

LOC: 1
PG: 38-7; OU: 25-7
35.12021', -120.61553'
45/3 PG&E SOLELY OWNED POLE 7.5'
SET DEPTH W/CATV:
NW OF LOT #6, W OF S 13TH ST IN
SIDEWALK.

NON-FIRE AREA (TIER 1)

FIRE AREA STAMP

☒ LRA ☒ NON-EXEMPT



NOTE TO CONSTRUCTION:
RISER TO QUADRANT MAY CHANGE
BASED ON FIELD CONDITIONS.



Underground
Service Alert

TWO WORKING DAYS
BEFORE YOU DIG

CALL: 811

POTENTIAL SOIL GAS FACILITIES IN THIS AREA. PROCEED
WITH CAUTION IF CROSSING AND/OR INSTALLING ELECTRIC FACILITIES.



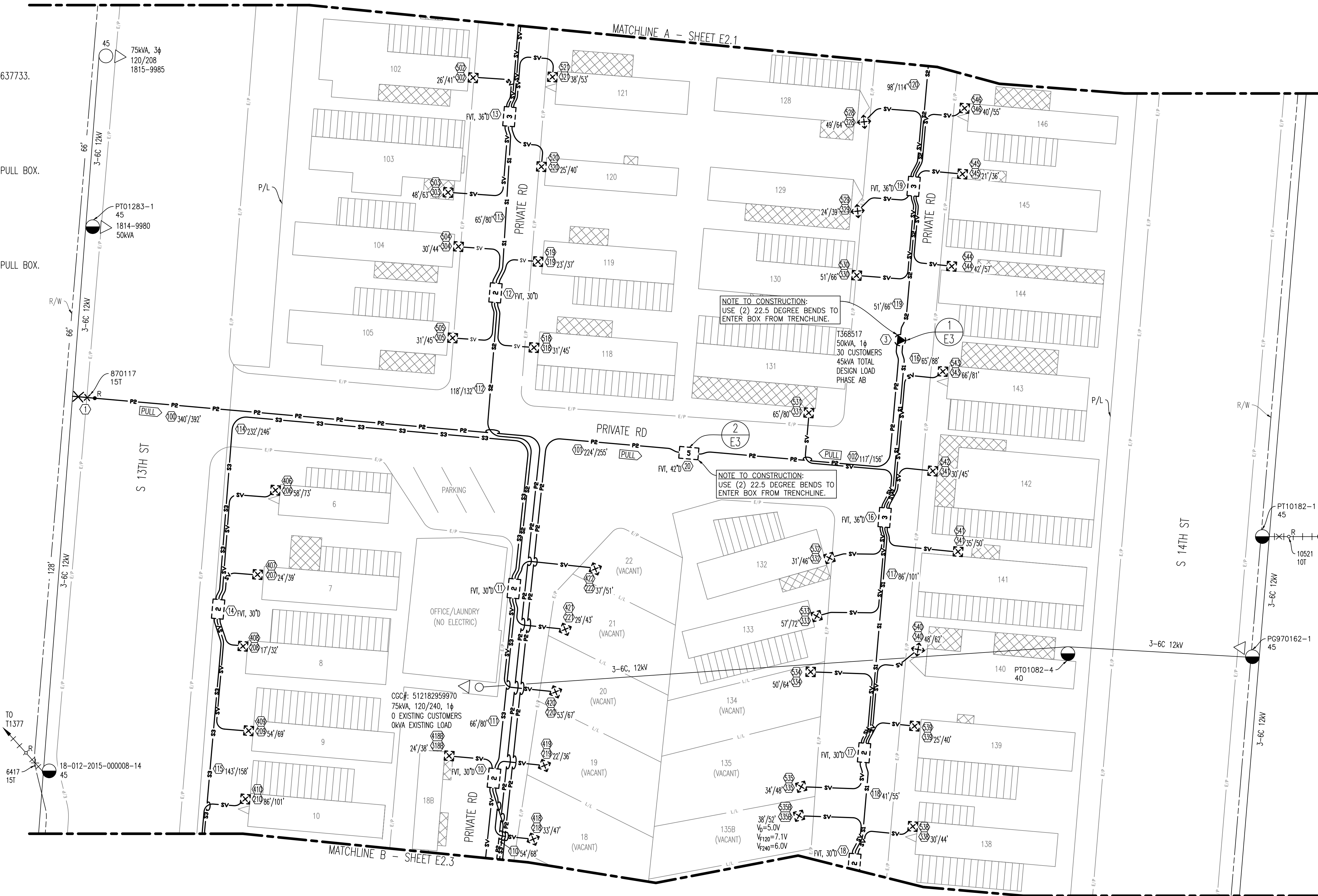
U.S. TICKET INFORMATION

DATE CALLED: _____

TICKET NO. _____

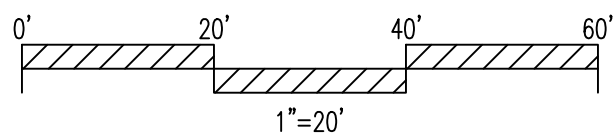
BY _____

CALL: 811 TWO WORKING DAYS BEFORE YOU DIG

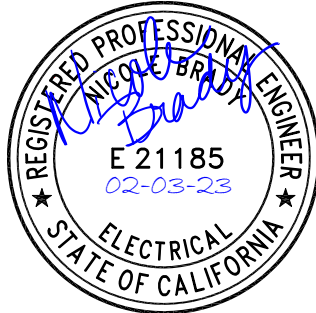
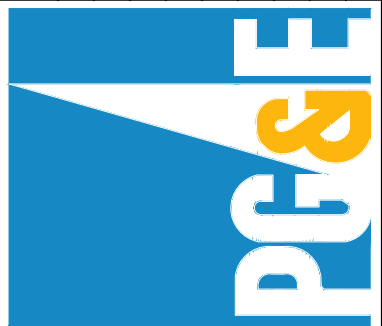


TRANSFORMER SCHEDULE												
LOCATION	XFMR#	COORDINATE#	TYPE	SIZE	PRI BUSHINGS	#L/B ELBOWS	PHASE	CUSTOMERS SERVED	LOAD ESTIMATE	SEC. VOLTS	SERIAL#	MANUFACTURER
3	T368517	100000120802	SUBSURFACE	50KVA	4	2	AB	30	45	120/240V		

② ELECTRIC PLAN AREA 2
1"=20'



REVISIONS		DATE	DESCRIPTION
NO.	DESCRIPTION	DATE	
0	INITIAL DESIGN	11/09/2022	
1	INITIAL DESIGN	12/30/2022	
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DRAWING. USE DIMENSIONS
ONLY. ORIGINAL DRAWING
SIZE 22" x 34"

DRAWN BY: OCF
DESIGN BY: TC
CHECKED BY: TC
APPROVED BY: RB
NOTIFICATION NO. 123215834




ELECTRIC PLAN AREA 2
GROVER GARDENS MP
1370 W Grand Ave
Grover Beach, CA 93433

REV	SHEET NUMBER	POUT. NO.	ELEC ORDER NO.	HOLD NO.
A	E2.2	3 of 5	P-12191	40-0095-MP

INCH 0 1 2 3 4 5






Underground Service Alert

CALL: 811

TWO WORKING DAYS BEFORE YOU DIG

POTENTIAL SOGAL GAS FACILITIES IN THIS AREA. PROCEED WITH CAUTION IF CROSSING AND/OR INSTALLING ELECTRIC FACILITIES.



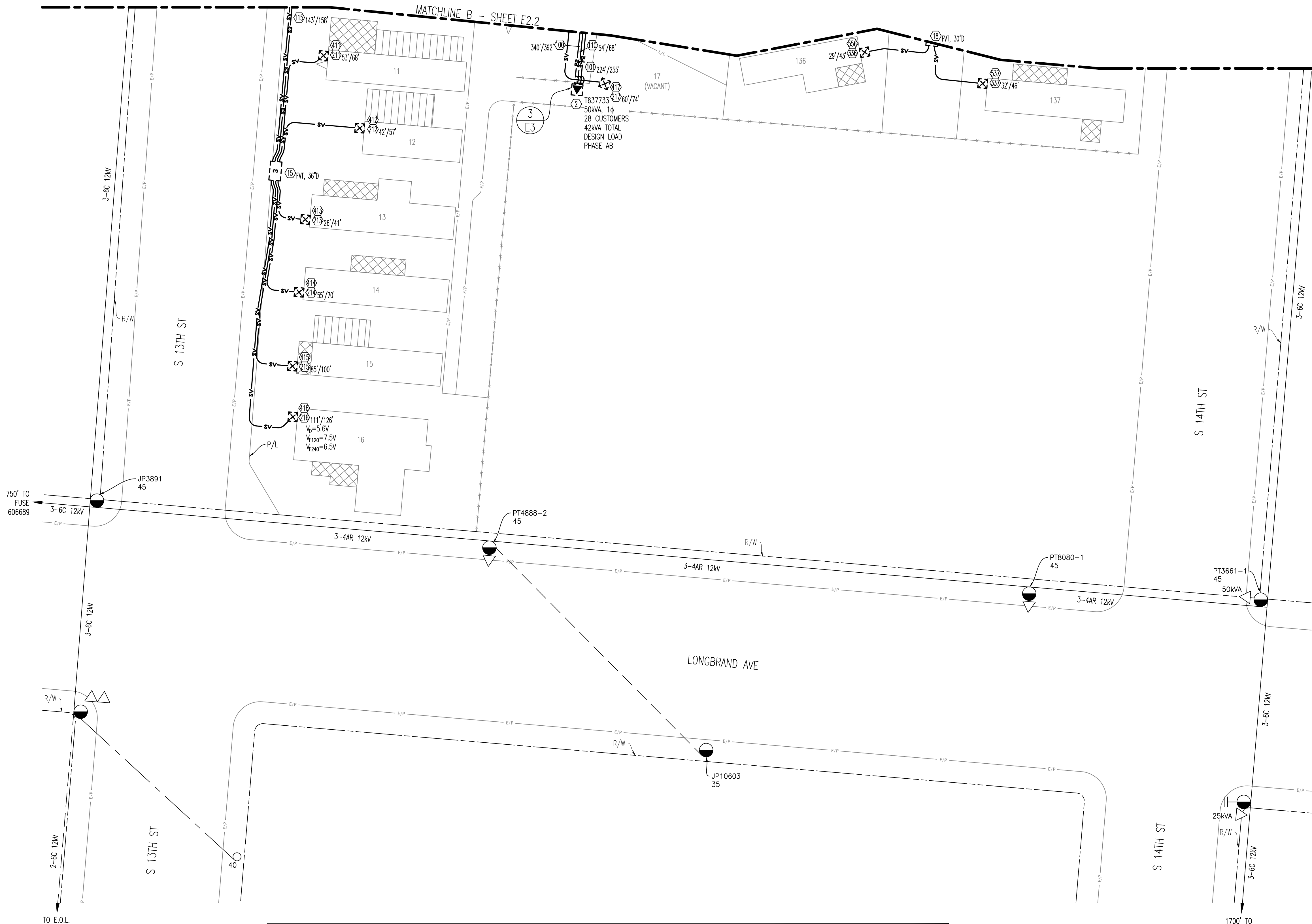
U.S. TICKET INFORMATION

DATE CALLED: _____

TICKET NO. _____

BY _____

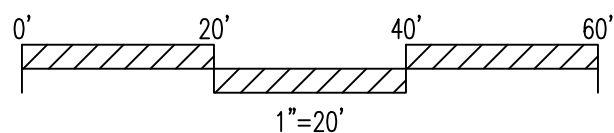
CALL: 811 TWO WORKING DAYS BEFORE YOU DIG



TRANSFORMER SCHEDULE													
LOCATION	XFMR#	COORDINATE#	TYPE	SIZE	PRI BUSHINGS	#L/B ELBOWS	PHASE	CUSTOMERS SERVED	LOAD ESTIMATE	SEC. VOLTS	SERIAL#	MANUFACTURER	DATE
2	T637733	100000119815	PADMOUNT	50kVA	4	4	AB	28	42	120/240V			

3 ELECTRIC PLAN AREA 3

1"=20'



PC&E

REVISIONS

NO.	DESCRIPTION	DATE
0	INITIAL DESIGN	11/09/2022
1	INITIAL DESIGN	12/30/2022
2	INITIAL DESIGN	01/26/2023
A	ISSUED FOR CONSTRUCTION	02/03/2023

REGISTERED PROFESSIONAL ENGINEER

NEELU BRADY

E 21185

02-03-23

ELECTRICAL

STATE OF CALIFORNIA

DO NOT SCALE THIS DRAWING. USE DIMENSIONS ONLY. ORIGINAL DRAWING SIZE 22"x34"

DRAWN BY: OCF

DESIGN BY: TC

CHECKED BY: SB

APPROVED BY: RD

NOTIFICATION NO. 123215834

CAMPOS EPC

2000 Crow Canyon Place, Suite 330

San Ramon, CA 94583

(925) 277-1248

ELECTRIC PLAN AREA 3

GROVER GARDENS MP

1370 W Grand Ave

Grover Beach, CA 93433

DATE

02/03/2023

REV

SHEET NUMBER

A

E2.3

POUT. NO.

P-12191

ELEC ORDER NO.

35356532

HOLD NO.

40-0095-MP

SHEET

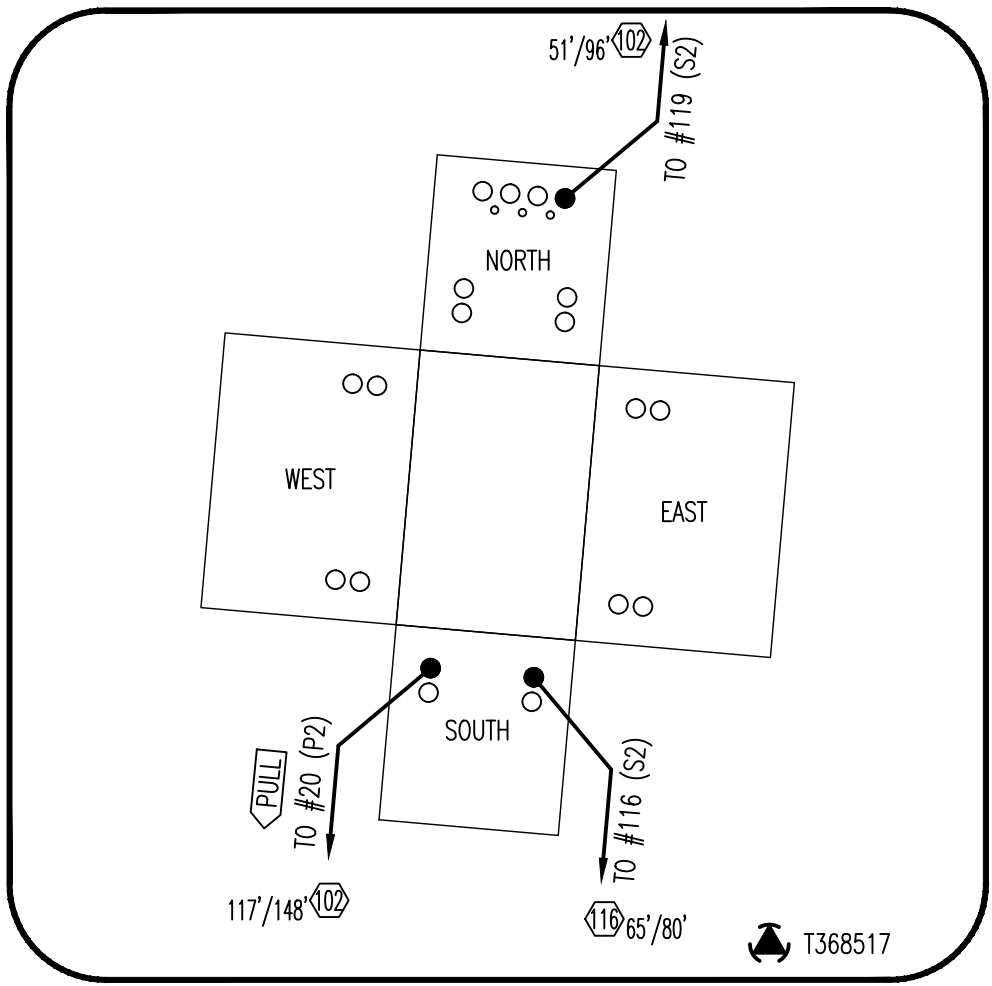
4 of 5

DATE

02/03/2023

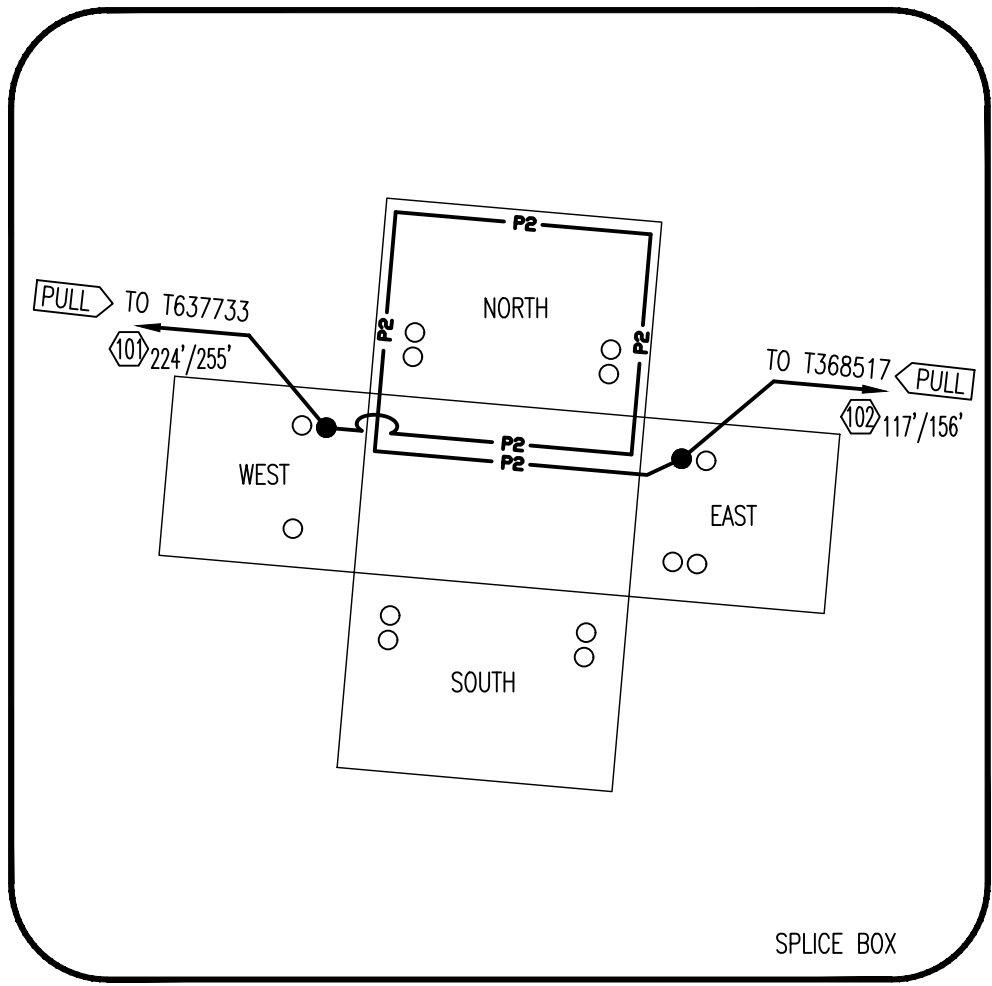
INCH

0 1 2 3 4 5



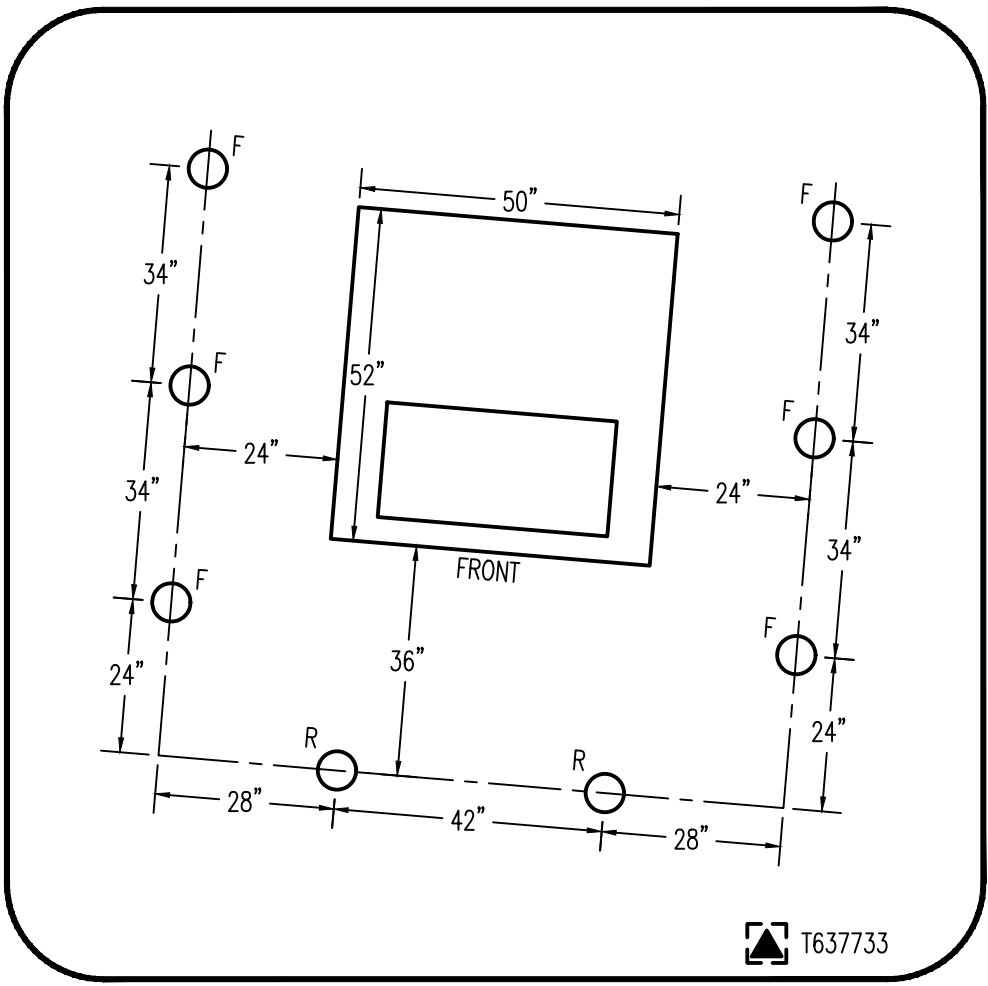
DETAIL 1
#6 BOX DETAIL
SCALE: NTS
E2.2
1

NOTE TO CONSTRUCTION:
SUGGESTED CABLE ROUTING ONLY.
REFER TO PG&E DOCUMENT 060578
FOR CABLE ROUTING OPTIONS.



DETAIL 2
#5 BOX DETAIL
SCALE: NTS
E2.2
20

NOTE TO CONSTRUCTION:
SUGGESTED CABLE ROUTING ONLY.
REFER TO PG&E DOCUMENT 060809
FOR CABLE ROUTING OPTIONS.



DETAIL 3
BOLLARD
INSTALLATION
SCALE: NTS
E2.3
2

ELECTRIC DETAILS
GROVER GARDENS MP

REV	SHEET NUMBER	SHEET	POD. NO.	ELEC ORDER NO.	HCID NO.
A	E3	5 of 5	P-12191	3536632	40-0095-MP

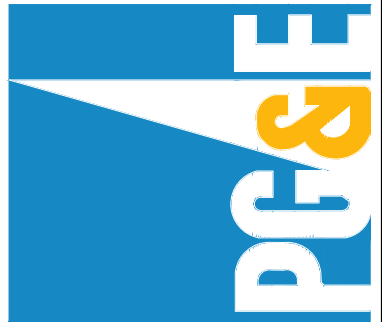


2000 Crow Canyon Place, Suite 330
San Ramon, CA 94583
(925) 271-1248

DATE
02/03/2023



DO NOT SCALE THIS DRAWING. USE DIMENSIONS ONLY. ORIGINAL DRAWING SIZE 22" x 34"	DESIGN BY: OCF	TC	SID
DRAWN BY:	CHECKED BY:	APPROVED BY:	RB
NOTIFICATION NO. 123215834			



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0	INITIAL DESIGN	11/09/2023
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