

CITY OF MARCO ISLAND

MARCO ISLAND RACQUET CLUB

INDEX OF LIGHTING PLANS

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PLANS PREPARED FOR:

JOE PARRILLI
MANAGER, FLEET & FACILITIES
CITY OF MARCO ISLAND
50 BALD EAGLE DRIVE
MARCO ISLAND, FL 34145
P 239.389.5058

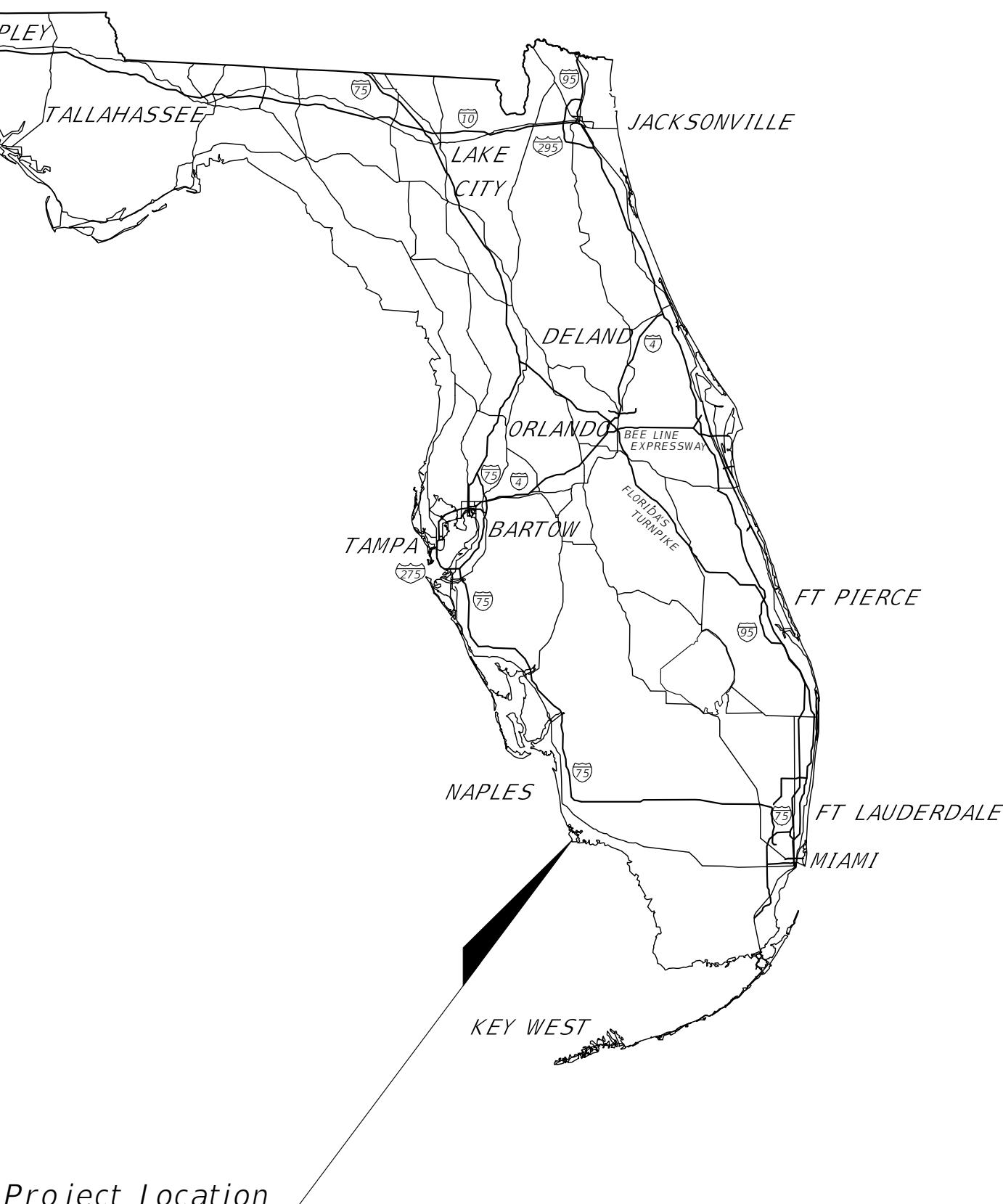
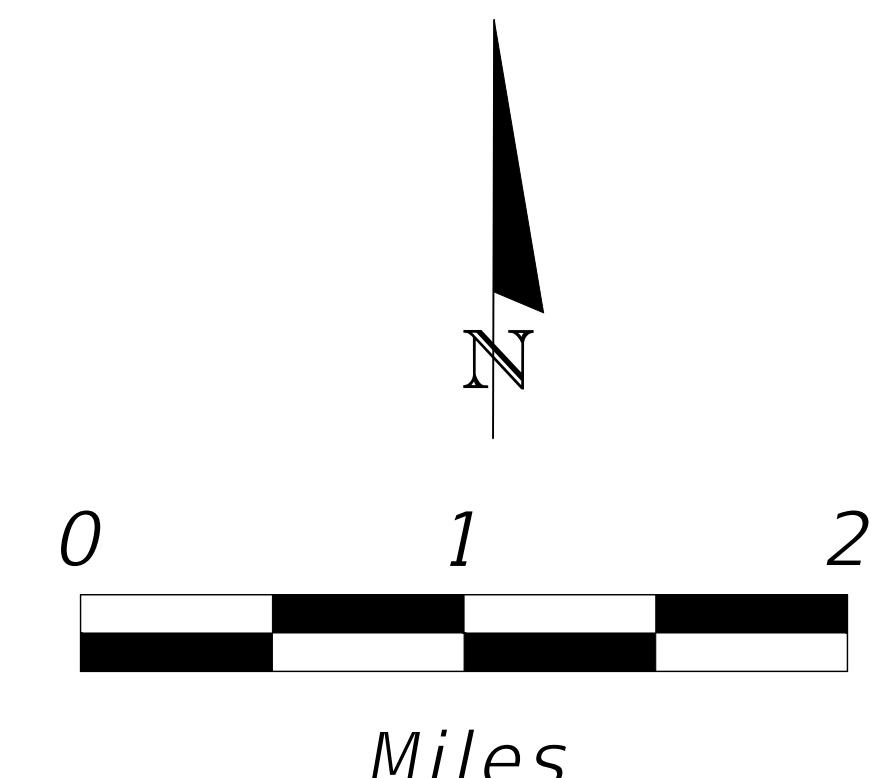
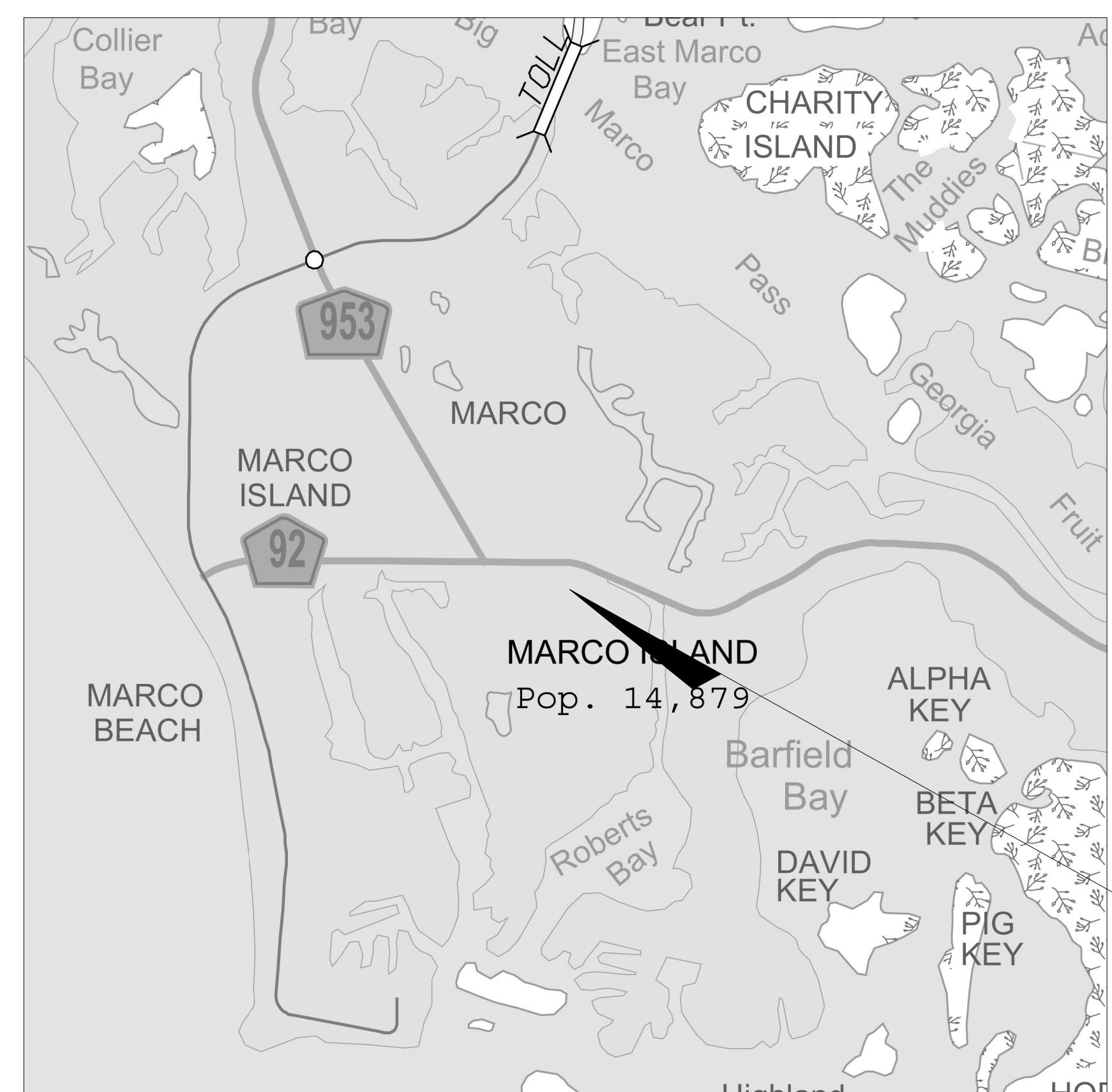
"GOVERNING STANDARD PLANS:
FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2025-26 STANDARD
PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND APPLICABLE
INTERIM REVISIONS (IRS).

STANDARD PLANS FOR ROAD CONSTRUCTION AND ASSOCIATED IRS ARE
AVAILABLE AT THE FOLLOWING WEBSITE:
<https://www.fdot.gov/design/standardplans>

STANDARD PLANS FOR BRIDGE CONSTRUCTION ARE INCLUDED IN THE
STRUCTURES PLANS COMPONENT.

GOVERNING STANDARD SPECIFICATIONS:
FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2025-26 STANDARD
SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AT THE
FOLLOWING WEBSITE:
<https://www.fdot.gov/programmanagement/implemented/specsbooks>

LIGHTING & ELECTRICAL PLANS



SHOP DRAWINGS SUBMITTED TO:

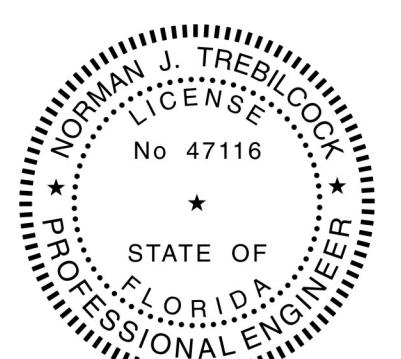
PLANS PREPARED BY:



TREBILCOCK CONSULTING SOLUTIONS, PA
2800 DAVIS BLVD SUITE 200 NAPLES FL 34104
CERTIFICATE OF AUTHORIZATION No. 27796
PHONE: 239 566 9551
FAX: 239 566 9553

NOTE: THE SCALE OF THESE PLANS MAY
HAVE CHANGED DUE TO REPRODUCTION.

ISSUE FOR PERMIT DATE: 09/11/25



LIGHTING PLANS
ENGINEER OF RECORD: NORMAN J. TREBILCOCK PE, PTOE AICP

P.E. NO.: 47116

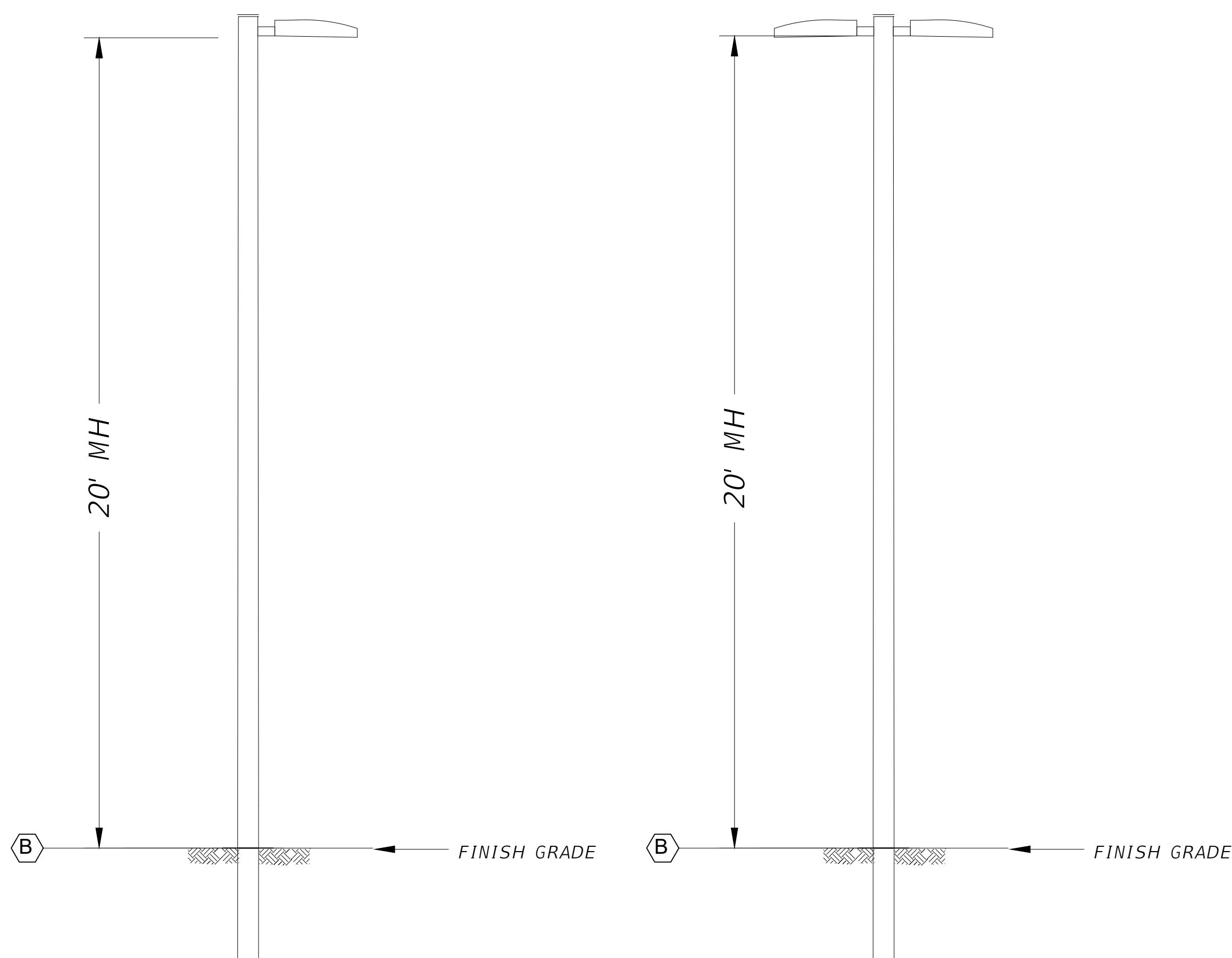
FISCAL YEAR	SHEET NO.
25	L-1

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SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

LIGHTING FIXTURE SCHEDULE							
Hexagon symbol	MANUFACTURER	ORDER INFORMATION					
		QTY	LAMP	LUMINAIRE CATALOG NUMBER	VOLTAGE	MOUNTING	REMARKS
A	GARDCO	2	LED	ECF-S-48L-900-WW-G2-4-HIS	MVOLT	POLE	ECOFORM AREA LED ECF - SMALL, 48 LED'S, 3000K CCT, TYPE 4-HIS OPTIC, HOUSE-SIDE INTERNAL SHIELDING ON A DIRECT BURY 20' MH CONCRETE POLE.
B	CARDCO	2	LED	ECF-S-48L-900-WW-G2-4	MVOLT	POLE	ECOFORM AREA LED ECF - SMALL, 48 LED'S, 3000K CCT, TYPE 4-HIS OPTIC, ON A DIRECT BURY 20' MH CONCRETE POLE.

* COLOR/FINISH SELECTION PER OWNER

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Existing Parking	+	2.8 fc	6.9 fc	0.7 fc	9.9:1	4.0:1
Parking	+	2.0 fc	5.8 fc	0.8 fc	7.3:1	2.5:1
South Property line	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A
West Property Line	+	0.0 fc	0.4 fc	0.0 fc	N/A	N/A
East property Line	+	0.0 fc	0.3 fc	0.0 fc	N/A	N/A



GENERAL ELECTRICAL NOTES

- GENERAL ELECTRICAL NOTES:

 1. ELECTRICAL WORK SHALL BE IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL CODES AND ORDINANCES GOVERNING ELECTRICAL SYSTEMS.
 2. CONTRACTOR SHALL VERIFY LOCATION OF PROPOSED UTILITIES, AND IRRIGATION SLEEVES PRIOR TO DRILLING POLE FOUNDATION. PROVIDE A MINIMUM 5FT HORIZONTAL SEPARATION FROM EXISTING WATER AND SEWER MAINS MINOR POLE LOCATION MODIFICATIONS MAY BE MADE BY CONTRACTOR IN THE FIELD TO AVOID CONFLICTS. MAJOR POLE LOCATION MODIFICATIONS SHALL BE APPROVED BY ENGINEER OF RECORD.
 3. PRIOR TO PURCHASING ELECTRICAL EQUIPMENT, SHOP DRAWINGS SHALL BE SUBMITTED TO ENGINEER FOR APPROVAL.
 4. UPON COMPLETION OF THE PROJECT CONTRACTOR SHALL SUPPLY OWNER ONE SET OF AS-BUILT SHOP DRAWINGS, SHOWING INSTALLED ELECTRICAL INSTALLATION.
 5. FUSE HOLDERS (BUSSMAN TRON IN-LINE FUSE HOLDER W/ FNM 5 AMP SLOW BLOW FUSE OR EQUAL), SURGE PROTECTORS (HUNT ENTERPRISES IN-LINE TYPE OR EQUAL) AND GROUND RODS (5/8" X 10', COPPER CLAD, MEASURED 25 OHMS OR LESS) SHALL BE PROVIDED AT EACH LIGHT POLE FIXTURE BASE.
 6. PULL BOXES SHALL BE IN-GROUND TYPE CARSONS 1419-48 BOLTDOWN T COVER (OR EQUAL)
 7. CONTRACTOR TO SUPPLY ENGINEERED FIXTURE, POLE & FOUNDATION DESIGN SIGNED/SEALED BY FLORIDA STRUCTURAL ENGINEER TO THE REQUIRED DESIGN WIND SPEED.
 8. SIX (6) FT MINIMUM CLEAR ZONE FROM THE STREET LIGHT POLES TO THE EDGE OF PAVEMENT OF LOCAL STREETS IS REQUIRED. FOUR (4) FT MINIMUM CLEAR ZONE WHERE THERE IS RAISED CURB (FROM FACE OF CURB TO POLE FACE).



REFVIS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
12/19/25	ADDED PIPE & WIRE		

MARCO ISLAND RACQUET CLUB LIGHTING & ELECTRICAL PLANS

MARCO ISLAND RACQUET CLUB
LIGHTING & ELECTRICAL PLANS

TREBILCOCK
CONSULTING SOLUTIONS

FLXTURE SCHEDULE. NOTES

NORMAN TREBILCOCK, AICP, PTOE, PE #47116
TCS CERTIFICATE OF AUTHORIZATION No. 27796
DATE OF SUBMITTAL: 09/11/25



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MARCO ISLAND

LIGHTING &

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NAME *ROAD NO.* *COUNTY*

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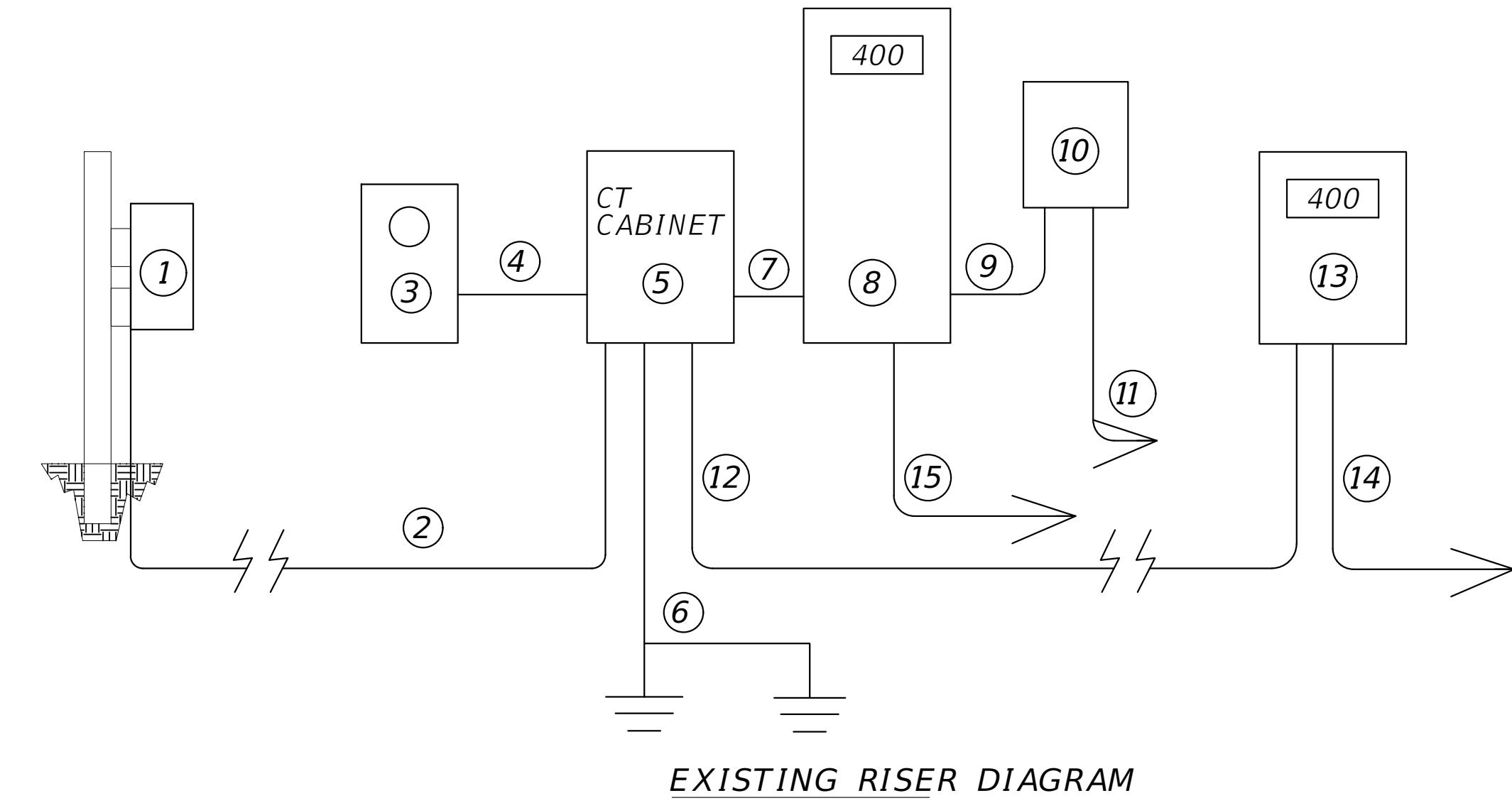
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Z:\Operations\Projects\2 City - Marco Island Govt\3.1 Racquet Club Parking Lgtg Svcs_07.23.25\5 Lighting\Racquet Club pipe-wire 12-19-25.dwg

GENERAL ELECTRICAL NOTES AND SPECIFICATIONS

- 1) ELECTRICAL WORK SHALL BE IN CONFORMANCE WITH CURRENT LOCAL, STATE AND FEDERAL CODES AND ORDINANCES GOVERNING ELECTRICAL SYSTEMS AND SHALL BE COORDINATED WITH GOVERNING AGENCIES, UTILITIES AND OTHER CONTRACTORS AND ANY TRADES ASSOCIATED WITH THIS PROJECT.
- 2) ELECTRICAL INSTALLATION TO BE IN COMPLIANCE WITH THE MOST CURRENT ADOPTED EDITION OF NFPA-70, NATIONAL ELECTRIC CODE (NEC).
- 3) ELECTRICAL WORK SHALL INCLUDE ALL LABOR, MATERIAL, EQUIPMENT AND INCIDENTAL COSTS FOR THE INSTALLATION OF A COMPLETE ELECTRICAL SYSTEM AND SHALL BE INSTALLED IN A NEAT AND WORKMAN LIKE MANNER BY PERSONS SKILLED IN THE TRADE.
- 4) ELECTRICAL WORK SHALL BE DONE UNDER THE SUPERVISION OF A LICENSED ELECTRICAL CONTRACTOR AUTHORIZED TO WORK IN THE GEOGRAPHIC AREA OF THE PROJECT.
- 5) THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND COORDINATING ALL UTILITY AND ELECTRICAL SERVICE REQUIREMENTS WITH THE APPROPRIATE UTILITY AND POWER COMPANY FIELD ENGINEERS PRIOR TO BIDDING ON THIS PROJECT.
- 6) THE ELECTRICAL CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO BIDDING AND PROCEEDING WITH THE WORK ASSOCIATED WITH THIS PROJECT IN ORDER TO BECOME FAMILIAR WITH EXISTING AND PROPOSED FIELD CONDITIONS. FAILURE TO DO SO WILL NOT ENTITLE THEM TO ANY ADDITIONAL CHARGES TO THE OWNER.
- 7) CUTTING AND PATCHING OF CONCRETE AND ASPHALT AS REQUIRED FOR THE ELECTRICAL INSTALLATION SHALL BE INCLUDED IN THE ELECTRICAL CONTRACTORS BID.
- 8) MATERIAL SHALL BE NEW AND FREE FROM DEFECTS AND BE LISTED BY UNDERWRITERS LABORATORIES (U.L.) WHERE APPLICABLE.
- 9) THE DRAWINGS ARE DIAGRAMMATIC AND NOT INTENDED TO SHOW EVERY DETAIL OF CONSTRUCTION. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL ITEMS REQUIRED FOR A COMPLETE ELECTRICAL INSTALLATION.
- 10) PRIOR TO PURCHASING ELECTRICAL EQUIPMENT, SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
- 11) THE ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORKMANSHIP, MATERIALS AND EQUIPMENT FURNISHED UNDER THIS SCOPE OF WORK AS FREE FROM DEFECTS FOR A PERIOD OF ONE YEAR FROM THE DATE OF CERTIFICATE OF OCCUPANCY. ANY DEFECTS OR DEFICIENCIES SHALL BE REPAIRED OR REPLACED WITHOUT COST TO THE OWNER.
- 12) UPON COMPLETION OF THE PROJECT, CONTRACTOR SHALL SUPPLY OWNER A MINIMUM ONE SET OF AS-BUILT DRAWINGS SHOWING EXACT ELECTRICAL INSTALLATION.
- 13) ALL CONDUCTORS ARE COPPER WITH THHN OR THWN INSULATION UNLESS OTHERWISE NOTED.
- 14) COORDINATION OF THE MOUNTING HEIGHT FOR EQUIPMENT AND DEVICES WITH THE ARCHITECT/OWNER SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- 15) ELECTRICAL INSTALLATION TO INCLUDE CONNECTION TO ALL EQUIPMENT INDICATED ON THE DRAWINGS INCLUDING EQUIPMENT FURNISHED AND INSTALLED BY OTHERS, AS APPLICABLE.
- 16) TWO AND THREE POLE CIRCUIT BREAKERS TO BE COMMON TRIP; NO TIE HANDLES, TANDEM OR "WAFER BREAKERS" WILL BE ACCEPTED.
- 17) ELECTRICAL DEVICES SHALL BE U.L. LISTED, COMMERCIAL GRADE, WHITE, STANDARD RECEPTACLES AND SWITCHES, UNLESS OTHERWISE NOTED.
- 18) RECEPTACLES INSTALLED WITHIN SIX FEET OF A WATER SUPPLY OR IN DAMP/WET LOCATIONS SHALL BE GROUND FAULT CIRCUIT INTERRUPTER PROTECTED AND UL LISTED FOR USE IN WET LOCATIONS.
- 19) RECEPTACLES INSTALLED IN WET LOCATION SHALL UTILIZE A UL LISTED WEATHERPROOF "IN-USE" COVER.
- 20) FLEXIBLE CONDUIT SHALL BE USED FOR CONNECTION TO ROTATING MACHINES AND VIBRATING EQUIPMENT. LIQUIDTITE FLEXIBLE METALIC OR NON-METALIC CONDUIT (LFMC OR LFNC), AS APPLICABLE, SHALL BE USED IN DAMP OR EXTERIOR LOCATIONS.



EXISTING RISER DIAGRAM NOTES

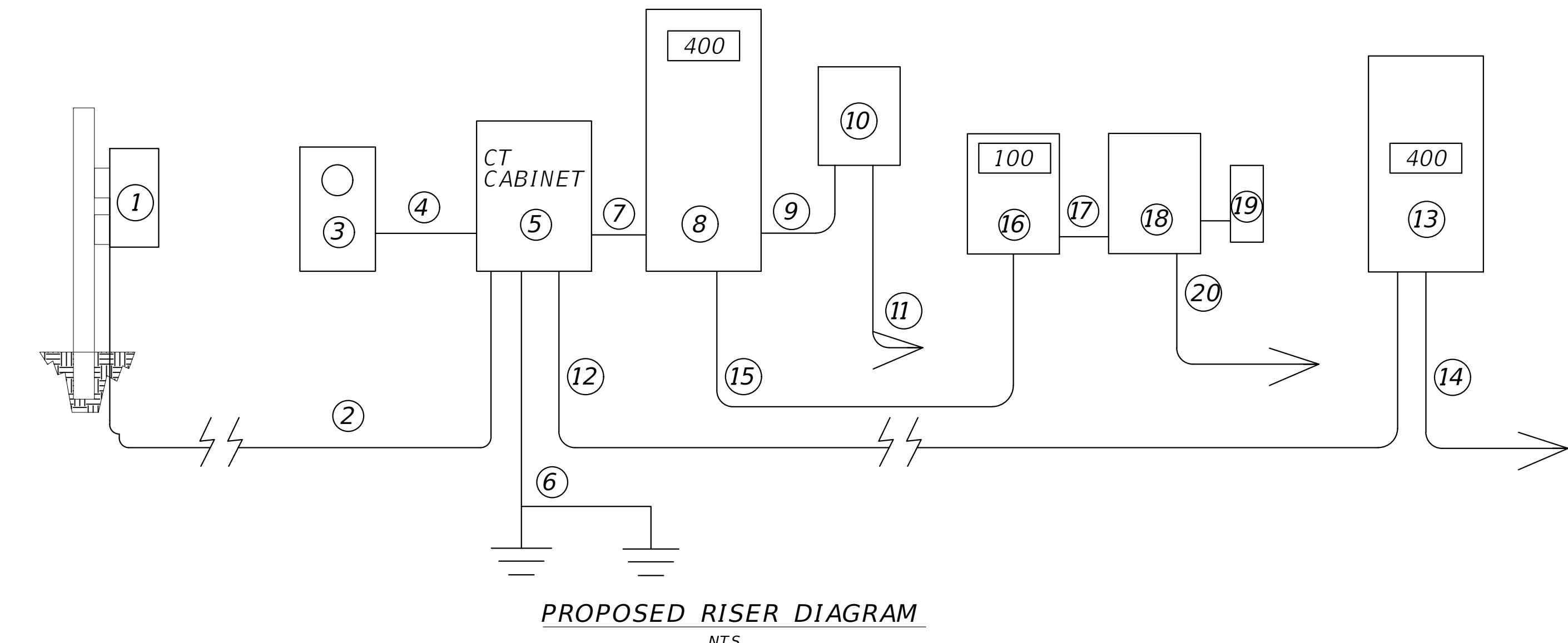
- 1) EXISTING ELECTRICAL UTILITY TRANSFORMER: 120/240 VOLT, SINGLE-PHASE, POLE MOUNTED TRANSFORMER. COORDINATE EXACT TRANSFORMER LOCATION AND ENTRANCE REQUIREMENTS WITH LEE COUNTY ELECTRICAL COOPERATIVE (LCEC), AS REQUIRED.
- 2) EXISTING SERVICE LATERAL: 2 SETS OF CONDUCTORS IN 3" CONDUIT TO CURRENT TRANSFORMER CABINET ENCLOSURE TO REMAIN.
- 3) EXISTING METER SOCKET: IT RATED METER SOCKET INSTALLED ON THE SIDE OF BUILDING DIRECTLY ADJACENT TO THE CURRENT TRANSFORMER (CT) CABINET TO REMAIN.
- 4) EXISTING CONDUIT INSTALLED BETWEEN CT CABINET AND IT RATED METER SOCKET TO REMAIN.
- 5) EXISTING CURRENT TRANSFORMER (CT) CABINET TO REMAIN.
- 6) EXISTING GROUNDING ELECTRODE SYSTEM TO REMAIN.
- 7) EXISTING 1 SET OF 2 – 500 MCM COPPER CONDUCTORS, 1 – 500 MCM COPPER CONDUCTOR NEUTRAL AND 1 – #3 COPPER EQUIPMENT GROUNDING CONDUCTOR IN 3" CONDUIT TO EXISTING MAIN DISCONNECT #1 TO REMAIN.
- 8) EXISTING MAIN DISCONNECT #1: 120/240 VOLT, 400 AMP ENCLOSURE, 400 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, SURFACE MOUNTED, NEMA 3R ENCLOSURE TO REMAIN.
- 9) EXISTING 1 SET OF 2 – #3 COPPER CONDUCTORS, 1 – #3 COPPER CONDUCTOR NEUTRAL AND 1 – #6 EQUIPMENT GROUNDING CONDUCTOR IN 1" PVC CONDUIT TO LIFT STATION DISCONNECTING MEANS TO REMAIN.
- 10) EXISTING DISCONNECTING MEANS – LIFT STATION: 120/240 VOLT, 100 AMP ENCLOSURE, 100 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, SURFACE MOUNTED, NEMA 3R ENCLOSURE TO REMAIN.
- 11) EXISTING CONDUIT AND CONDUCTORS TO LIFT STATION TO REMAIN.
- 12) EXISTING 1 SET OF 2 – 500 MCM COPPER CONDUCTORS, 1 – 500 MCM COPPER CONDUCTOR NEUTRAL AND 1 – #3 COPPER EQUIPMENT GROUNDING CONDUCTOR IN 3" CONDUIT TO EXISTING MAIN DISCONNECT #2 TO REMAIN.
- 13) EXISTING MAIN DISCONNECT #2: 120/240 VOLT, 400 AMP ENCLOSURE, 400 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, SURFACE MOUNTED, NEMA 3R ENCLOSURE TO REMAIN.
- 14) EXISTING CONDUIT AND CONDUCTORS TO BUILDING ELECTRICAL DISTRIBUTION PANELS LOCATED IN RACQUET CENTER OFFICE TO REMAIN.
- 15) EXISTING CONDUIT AND CONDUCTORS TO BUILDING ELECTRICAL DISTRIBUTION PANELS IN OLD RACQUET CLUB BUILDING TO BE REMOVED AND BUILDING STRUCTURE DEMOLISHED. ABANDONED OPENINGS IN EXISTING MAIN DISCONNECT #1 ENCLOSURE TO BE CLOSED WITH UL LISTED CONDUIT HOLE SEALS.

NORMAN TREBILCOCK, AICP, PTOE, PE #47116
TCS CERTIFICATE OF AUTHORIZATION No. 27796
DATE OF SUBMITTAL: 09/11/25

REVISIONS				MARCO ISLAND RACQUET CLUB LIGHTING & ELECTRICAL PLANS			EXISTING ELECTRICAL NOTES, RISER DIAGRAM & NOTES			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	NA	COLLIER	NA	L-3
12/19/25	ADDED PIPE & WIRE									

PROPOSED RISER DIAGRAM NOTES

- 1) EXISTING ELECTRICAL UTILITY TRANSFORMER: 120/240 VOLT, SINGLE-PHASE, POLE MOUNTED TRANSFORMER. COORDINATE EXACT TRANSFORMER LOCATION AND ENTRANCE REQUIREMENTS WITH LEE COUNTY ELECTRICAL COOPERATIVE (LCEC), AS REQUIRED.
- 2) EXISTING SERVICE LATERAL: 2 SETS OF CONDUCTORS IN 3" CONDUIT TO CURRENT TRANSFORMER CABINET ENCLOSURE TO REMAIN.
- 3) EXISTING METER SOCKET: IT RATED METER SOCKET INSTALLED ON THE SIDE OF BUILDING DIRECTLY ADJACENT TO THE CURRENT TRANSFORMER (CT) CABINET TO REMAIN.
- 4) EXISTING CONDUIT INSTALLED BETWEEN CT CABINET AND IT RATED METER SOCKET TO REMAIN.
- 5) EXISTING CURRENT TRANSFORMER (CT) CABINET TO REMAIN.
- 6) EXISTING GROUNDING ELECTRODE SYSTEM TO REMAIN.
- 7) EXISTING 1 SETS OF 2 – 500 MCM COPPER CONDUCTORS, 1 – 500 MCM COPPER CONDUCTOR NEUTRAL AND 1 – #3 COPPER EQUIPMENT GROUNDING CONDUCTOR IN 3" CONDUIT TO EXISTING MAIN DISCONNECT #1 TO REMAIN.
- 8) EXISTING MAIN DISCONNECT #1: 120/240 VOLT, 400 AMP ENCLOSURE, 400 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, SURFACE MOUNTED, NEMA 3R ENCLOSURE TO REMAIN.
- 9) EXISTING 1 SET OF 2 – #3 COPPER CONDUCTORS, 1 – #3 COPPER CONDUCTOR NEUTRAL AND 1 #6 EQUIPMENT GROUNDING CONDUCTOR IN 1" PVC CONDUIT TO LIFT STATION DISCONNECTING MEANS TO REMAIN.
- 10) EXISTING DISCONNECTING MEANS – LIFT STATION: 120/240 VOLT, 100 AMP ENCLOSURE, 100 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, SURFACE MOUNTED, NEMA 3R ENCLOSURE TO REMAIN.
- 11) EXISTING CONDUIT AND CONDUCTORS TO LIFT STATION TO REMAIN.
- 12) EXISTING 1 SETS OF 2 – 500 MCM COPPER CONDUCTORS, 1 – 500 MCM COPPER CONDUCTOR NEUTRAL AND 1 – #3 COPPER EQUIPMENT GROUNDING CONDUCTOR IN 3" CONDUIT TO EXISTING MAIN DISCONNECT #2 TO REMAIN.
- 13) EXISTING MAIN DISCONNECT #2: 120/240 VOLT, 400 AMP ENCLOSURE, 400 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, SURFACE MOUNTED, NEMA 3R ENCLOSURE TO REMAIN.
- 14) EXISTING CONDUIT AND CONDUCTORS TO BUILDING ELECTRICAL DISTRIBUTION PANELS LOCATED IN RACQUET CENTER OFFICE TO REMAIN.
- 15) PROPOSED CONDUIT AND CONDUCTORS TO PARKING LOT LIGHTING LOAD CENTER: 2 – #3 COPPER CONDUCTORS, 1 – #3 COPPER CONDUCTOR NEUTRAL AND 1 – #8 GROUNDING ELECTRODE CONDUCTOR IN 1-1/4" SCHEDULE 40 PVC CONDUIT. CONDUCTORS TO BE TIED INTO THE LOAD SIDE OF MAIN DISCONNECT #1 CONSISTENT WITH NEC 240.21(B)(2). NEUTRAL BAR TO BE ISOLATED FROM PANEL ENCLOSURE. PANEL ENCLOSURE TO BE GROUNDED PER NEC 250.134.
- 16) PROPOSED LOAD CENTER: 120/240 VOLT, 100 AMP ENCLOSURE, 100 AMP MAIN CIRCUIT BREAKER, SINGLE-PHASE, 20 SPACE, SURFACE MOUNTED, NEMA 3R ENCLOSURE, MOUNTED ADJACENT TO THE LIFT STATION DISCONNECTING MEANS.
- 17) PROPOSED CONDUIT AND CONDUCTORS TO LIGHTING CONTACTOR PER PANEL SCHEDULE.
- 18) PROPOSED LIGHTING CONTACTOR: 240 VOLT, 2-POLE, ELECTRICALLY HELD, 240 VOLT COIL, LIGHTING CONTACTOR IN NEMA 3R ENCLOSURE.
- 19) PROPOSED LIGHTING CONTROL: INTERMATIC T102 24 HOUR, 240 VOLT, MECHANICAL TIME CLOCK OR EQUAL.
- 20) PROPOSED CONDUIT AND CONDUCTORS TO NEW PARKING LOT LIGHTING SIZED PER PANEL SCHEDULE.

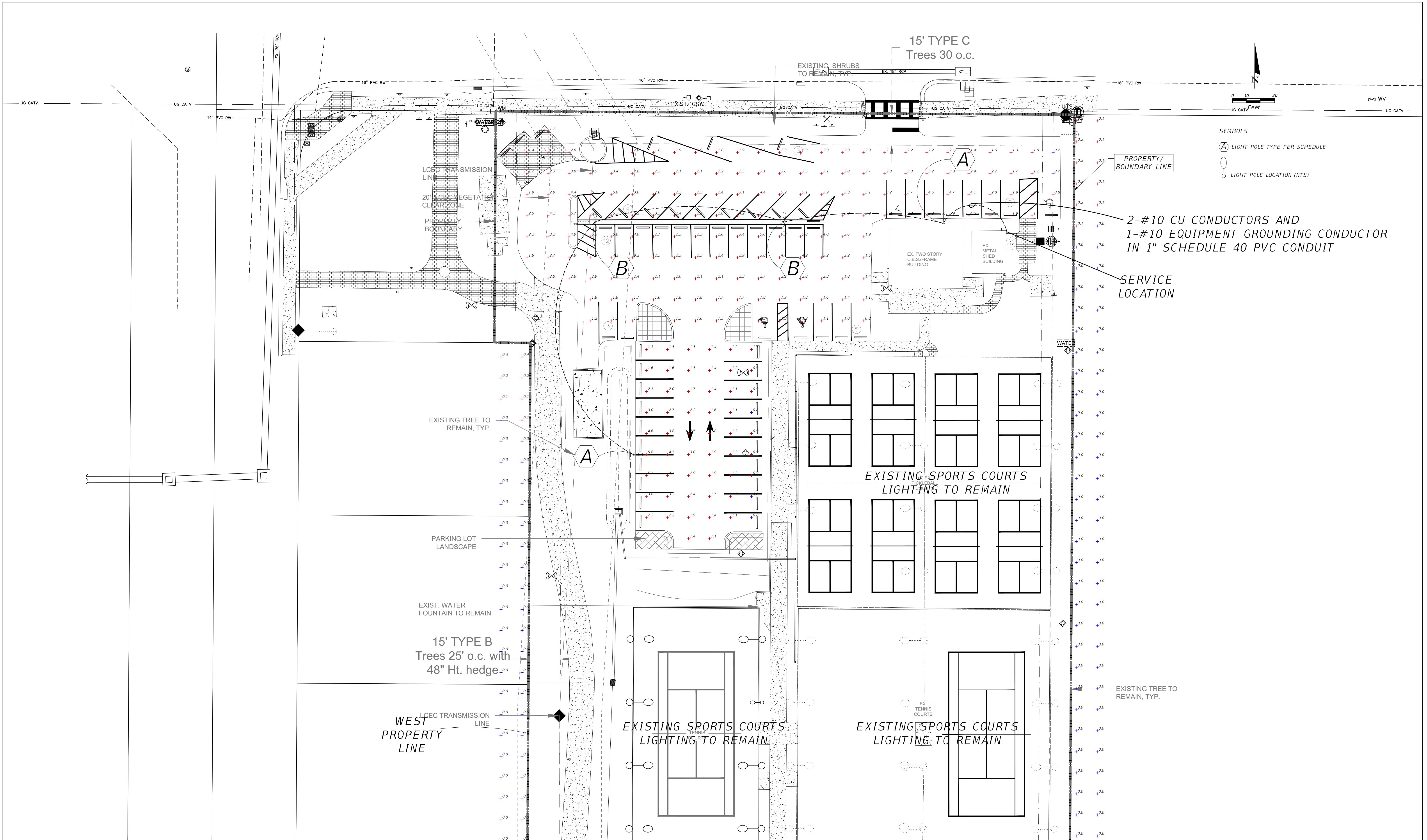


PROPOSED RISER DIAGRAM
NTS

EQUAL TO: SQUARE "D"										VOLTAGE: 120/240, 1 PH, 3W									
PANEL "PARKING LIGHTING"										MAINS: 100A									
MOUNTING: SURFACE										TYPE MAINS: MAIN BREAKER									
CKT NO.	IDENTIFICATION	OCP	POLES	WIRE	A	B	CKT NO.	IDENTIFICATION	OCP	POLES	WIRE	A	B						
1	PARKING LOT LIGHTS	-	20	2	#10	0.4	2	LIGHTING CONTROL	-	20	2	#12	0.1						
3	"	-	"	"	"	0.4	4	"	-	"	"	"	0.1						
5	SPACE	-	-	-	-	-	6	SPACE	-	-	-	-	-						
7	SPACE	-	-	-	-	-	8	SPACE	-	-	-	-	-						
9	SPACE	-	-	-	-	-	10	SPACE	-	-	-	-	-						
11	SPACE	-	-	-	-	-	12	SPACE	-	-	-	-	-						
13	SPACE	-	-	-	-	-	14	SPACE	-	-	-	-	-						
15	SPACE	-	-	-	-	-	16	SPACE	-	-	-	-	-						
17	SPACE	-	-	-	-	-	18	SPACE	-	-	-	-	-						
19	SPACE	-	-	-	-	-	20	SPACE	-	-	-	-	-						
21	SPACE	-	-	-	-	-	22	SPACE	-	-	-	-	-						
23	SPACE	-	-	-	-	-	24	SPACE	-	-	-	-	-						
SUB TOTAL KVA				0.8	TOTALS		0.4	0.4	SUB TOTAL KVA				0.2	TOTALS		0.1	0.1		
TOTAL KVA = 1.0 KVA x 1,000 = 1,000										1,000 VA/240 = 4.2 AMPS									

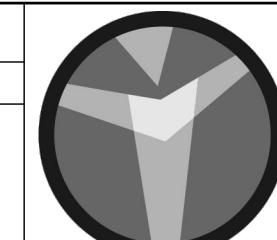
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DATE	DESCRIPTION	DATE	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	NA	COLLIER	NA	L-4
12/19/25	ADDED PIPE & WIRE								



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12/19/25	ADDED PIPE & WIRE		





TREBILCOCK CONSULTING SOLUTIONS

2800 DAVIS BLVD SUITE 200 NAPLES FL 34104

MARCO ISLAND RACQUET CLUB LIGHTING & ELECTRICAL PLANS

<i>NO.</i>	<i>COUNTY</i>	<i>FINANCIAL PRO</i>
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A *COLLIER* NA

LIGHTING PLAN

SHEET
NO.
