BEACH ROAD GOLF ESTATES

COMMUNITY DEVELOPMENT DISTRICT

April 15, 2024

BOARD OF SUPERVISORS

REGULAR MEETING AGENDA

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

AGENDA LETTER

Beach Road Golf Estates Community Development District

OFFICE OF THE DISTRICT MANAGER
2300 Glades Road, Suite 410W●Boca Raton, Florida 33431
Phone: (561) 571-0010●Toll-free: (877) 276-0889●Fax: (561) 571-0013

April 8, 2024

ATTENDEES:
Please identify yourself each time you speak to facilitate accurate transcription of meeting minutes.

Board of Supervisors
Beach Road Golf Estates Community Development District

Dear Board Members:

The Board of Supervisors of the Beach Road Golf Estates Community Development District will hold a Regular Meeting on April 15, 2024 at 1:00 p.m., at the Bonita National Golf and Country Club, 2nd Floor of the Clubhouse, 17501 Bonita National Blvd., Bonita Springs, Florida 34135 and via Zoom at https://zoom.us/j/94315901673, Meeting ID: **943 1590 1673**, Passcode: **555333** or telephonically at **1-305-224-1968**, Meeting ID: **943 1590 1673**, Passcode: **555333.** The agenda is as follows:

1. Call to Order/Roll Call

2. Chairman's Opening Comments

3. Public Comments *(3 minutes per speaker)*

4. Update: Superior Waterway Services, Inc. Treatment Report - *March 2024*
   - Discussion/Consideration of Renewal of Aquatic & Wetlands Maintenance Agreement

5. Operations Update: Landscape

6. Continued Discussion/Update: Panther Property Salability Report from Johnson Engineering

7. Discussion/Consideration: FL GIS Solutions, LLC Professional Services Agreement for GIS Capabilities

8. Discussion/Consideration: Collier Paving & Concrete Proposals [Restripe Pavement Markings, Bonita National Rd]
   A. Estimate #24-159
   B. Estimate #24-160

9. Update: Sidewalk Lighting

10. Discussion: Line of Sight

11. Ratification of Collier Paving & Concrete Proposal/Estimate #24-196 [Bonita National Entrance Sidewalk Grinding]

12. Acceptance of Unaudited Financial Statements as of February 29, 2024
    - Construction Fund Sources and Uses Reconciliation Report

13. Approval of March 18, 2024 Regular Meeting Minutes

14. Staff Reports
    A. District Counsel: *Coleman, Yovanovich & Koester, P.A.*
    B. District Engineer: *Johnson Engineering, Inc.*
    C. District Manager: *Wrathell, Hunt & Associates, LLC*
    - NEXT MEETING DATE: May 20, 2024 at 1:00 PM [Presentation of Fiscal Year 2024/2025 Proposed Budget]
        - QUORUM CHECK

SEAT 1	JOSEPH GRILLO	☐ IN PERSON	☐ PHONE	☐ NO
SEAT 2	BARRY KOVE	☐ IN PERSON	☐ PHONE	☐ NO
SEAT 3	DANIEL DITOMMASO	☐ IN PERSON	☐ PHONE	☐ NO
SEAT 4	DENISE KEMPF	☐ IN PERSON	☐ PHONE	☐ NO
SEAT 5	TIMOTHY VANDERHYDEN	☐ IN PERSON	☐ PHONE	☐ NO

    D. Field Operations: *Wrathell, Hunt & Associates, LLC*
    - Project Tracker

15. Audience Comments/Supervisors' Requests

16. Adjournment

Should you have any questions, please do not hesitate to contact me directly at 239-464-7114.

Sincerely,

Chesley "Chuck" Adams
District Manager

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

4

SUPERIOR WATERWAY SERVICES, INC.

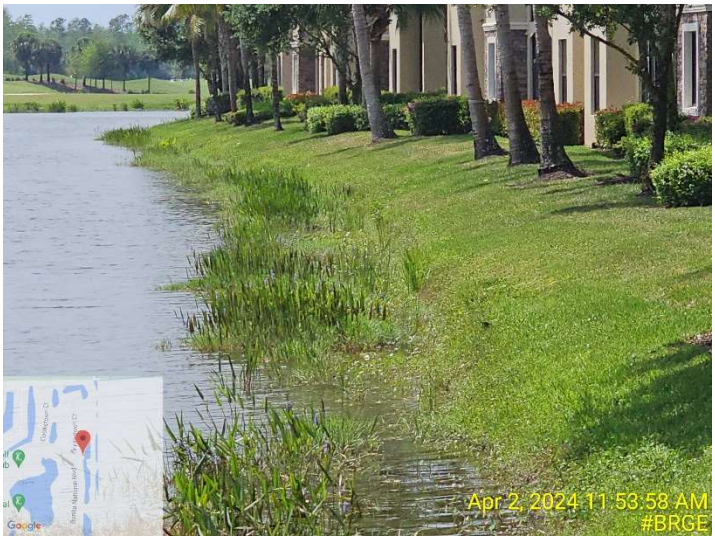
Beach Road Golf Estates CDD
Treatment Report for March 2024

Lake #	Work Performed	Target	Target	Treatment Date	Treatment Date	Notes
L1	Treated	Grasses/Weeds		3.29.24		Sprayed lake bank weeds
L2	Treated	Grasses/Weeds		3.29.24		Sprayed lake bank weeds
L3	Treated	Grasses/Weeds		3.29.24		Sprayed Littorals
L4	Treated	Grasses/Weeds		3.29.24		Sprayed lake bank weeds
L5	Treated	Grasses/Weeds		3.6.24		Sprayed Littorals
L6	Treated	Grasses/Weeds		3.29.24		Sprayed lake bank weeds
L7	Treated	Grasses/Weeds		3.29.24		Sprayed Littorals
L8	Treated	Grasses/Weeds		3.29.24		Sprayed lake bank weeds
L9	Inspected			3.13.24		No major Problems
L10	Inspected			3.13.24		No major Problems
L11	Treated	Grasses/Weeds		3.13.24		Sprayed Littorals
L12	Inspected			3.13.24		No major Problems
L13	Inspected	Tropedograss		3.13.24		Needs follow up treatment for Tropedograss
L14	Inspected			3.14.24		No major Problems
L15	Treated	Grasses/Weeds		3.14.24	3.13.24	Sprayed Littorals
L16	Treated	Grasses/Weeds		3.6.24	3.13.24	Needs follow up treatment for Tropedograss
L17	Treated	Grasses/Weeds	Algae	3.6.24	3.13.24	Sprayed lake bank weeds
L18	Treated	Grasses/Weeds		3.6.24	3.13.24	Sprayed lake bank weeds
L19	Treated	Grasses/Weeds	Algae	3.6.24	3.20.24	Sprayed lake bank weeds
L20	Treated	Grasses/Weeds		3.14.24		No major Problems

Lake #	Work Performed	Target	Target	Treatment Date	Treatment Date	Notes
L21	Treated	Grasses/Weeds		3.20.24		Vines in Trees will treat next visit
L22	Inspected			3.20.24		No major Problems
L23	Inspected			3.20.24		No major Problems
L24	Inspected			3.20.24		No major Problems
FWA	Treated	Grasses/Weeds		3.13.24		Sprayed Littorals
FWB	Inspected			3.13.24		No major Problems
FWC	Inspected	Tropedograss		3.13.24		Needs follow up treatment for Tropedograss

Water levels are up, and we are seeing healthy beneficial plants throughout the property. Due the highwater levels we are seeing increase Tropedograss, we will continue to treat as needed. Overall lake looks good very little algae.

	Lake 9 Treated for Tropedograss

	Lake 16 need follow up treatment for Tropedograss
	Western FW B Healthy Littorals

SUPERIOR WATERWAY SERVICES, INC.

	Lake 5 Healthy Littorals
	Lake 17 Looks good
	Lake 13 few cattails will spray next visit

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

7

FL GIS SOLUTIONS

Beach Road Golf Estates Community Development District
c/o Wrathell, Hunt, and Associates, LLC
9220 Bonita Beach Road, Suite 214
Bonita Springs, FL 34135

RE: Professional Services Agreement between FL GIS Solutions, LLC and Beach Road Golf Estates Community Development District

BRGE:

We at FL GIS Solutions, LLC are excited to work with Beach Road Golf Estates Community Development District ("BGECDD") to develop and build GIS capabilities. Pursuant to our conversations, I am providing this professional services agreement. Services performed by consultant include gathering and manipulating spatial data, inputting data into a GIS geodatabase, and creating maps and graphs. This will include the beginning stages of building an online interface that allows users to visually see and locate community assets and access important documents.

Scope of Services:

I. Services – FL GIS Solutions, LLC will provide "BGECDD" with the following data layers. The following deliverables include:

Task 1.0

1. Parcels / Ownership
   - Ownership category (legend provided)
   - Parcel Owner
   - Owner's Address
   - Site Address
   - Approximate acreage
   - Hyperlink to parcel's property appraiser's website.

2. Lake / Ponds
   - Current Number
   - Lake Area & Perimeter
   - Lake Acreage
   - Maintained By
   - Lake Aeriation / Weirs

3. Labels:
   - Address Numbers
   - Street Names
   - Community Names

4. Drainage (where construction plans are available):
    - Drainage Pipes & Structures
    - Structure Type
    - Pipe Width

5. Preserve/Conservation Areas
    - ID
    - Acreage
    - Ownership
    - Maintained By
    - Permit Information

6. Platted Easements
    - Type
    - Plat Recording
    - Width
    - Document Hyperlink

7. Landscape and Maintenance Areas (where construction plans are available)
    - Type
    - ID
    - Maintenance
    - Plans
    - Perimeter

8. Irrigation (where construction plans are available)
    - Mainline
    - Size
    - Valves
    - Zones

A. For project maintenance Beach Road Golf Estates Community Development District ("BGECDD") will be billed at a rate of $120.00 per hour. Updates include revising ownership information, adding/revising website hyperlinks and incorporating any master plan changes.

B. The project may be customized with other items "BGECDD" may want to add that are not included in this agreement (i.e. fountains, utility data, and additional document hyperlinks). Such services will be billed at a rate of $120.00 per hour.

II. Compensation– "BGECDD" will pay FL GIS Solutions, LLC the sum of $21,500.00 for Task One. Any additional requests beyond Task 1.0 will be billed at a rate of $120.00 per hour. FL GIS Solutions, LLC will provide monthly invoices to Beach Road Golf Estates Community Development District ("BGECDD") on the 1st and or 15th of every month, with payment expected within 15 days.

Task	Description	Amount
1.0	GIS Services	$21,500.00
	Total	**$21,500.00**

III. Termination - This agreement may be terminated by either party with 30 days written notice. FL GIS Solutions, LLC will not assume liability for obligations to other parties caused by termination of this agreement.

IV. Data - All data created for the project described in this agreement is the property of "BGECDD" and will be turned over to "BGECDD" at the completion or termination of this agreement.

V. Other - This agreement is only between FL GIS Solutions, LLC and Beach Road Golf Estates Community Development District ("BGECDD"). No obligations to third parties are created by this agreement unless mutually agreed upon and amended in writing by both parties.

VI. Reimbursables - Should "BGECDD" request paper prints and or paper plots, the standard rate will be $4.50 per square foot.

If you are in agreement with these conditions, please countersign below and send us a signed copy for our records.

Thank you.

FL GIS Solutions, LLC
12821 Fairway Cove Ct
Fort Myers, FL 33905

Beach Road Golf Estates CDD
9220 Bonita Beach Road, Suite 214
Bonita Springs, FL 34135

_____

Felipe Lemus Date
Owner

_____

Chuck Adams Date
District Manager

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

8A

Divisions of Southern Striping Solutions, LLC .
239.591.5903 office
239.719.7087 cell
239.280.0762 fax
www.collierpave.com

PROPOSAL

Date:	3/18/2024
Estimate #:	24-159
Project:	BRGE CDD - Bonita Beach Rd Markings
Contractor:	Wrathell, Hunt & Assoc.
Location:	Bonita Beach Rd. Bonita
Scope:	Striping

Item No.	Description	Quantity	Unit	Unit Price	Extension	
	Restripe Pavement Markings Per Existing	1	LS	$ 31,519.60	$ 31,519.60	
	Mobilization & MOT	1	LS			
	Restripe Turn Arrow w/ Traffic Paint	*40*	*EA*			
	Restripe 6" White Line w/ Traffic Paint	*17333*	*LF*			
	Restripe 6" Yellow Line w/ Traffic Paint	*14789*	*LF*			
	Restripe 6" White Skip Line w/ Traffic Paint	*3780*	*LF*			
	Restripe 12" White Line w/ Traffic Paint	*783*	*LF*			
	F&I RPM's	*378*	*EA*			
				Total:	**$ 31,519.60**	

TERMS AND CONDITIONS
30% Deposit Due Prior to Mobilization and Final Payment Due at Completion
Price excludes all full depth repair to Sub-base
Price excludes all replacement of any Wheel Stops
Price excludes all concrete repairs or replacements
No Permits, Fee's or Bond
No traffic control or devices
No Testing
No Q/C Plan or Services
No Fine Grade of sub-base
Progress invoicing based on work completed
Price submitted is good for 30 days from date of proposal
Excludes all Asphalt over-runs due to yielding sub-grade or Base
Asphalt material costs subject to (Fuel Cost Adjustment) base on market pricing after 90/days form contract.
Final Prices Based on Field Measurements

Eduardo Rey
Eddie Rey
Estimator/Project Manager

Date of Acceptance _____

by: _____

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

8B

Divisions of Southern Striping Solutions, LLC.
239.591.5903 office
239.719.7087 cell
239.280.0762 fax
www.collierpave.com

PROPOSAL

Date:	3/18/2024
Estimate #:	24-160
Project:	BRGE CDD - Bonita National RD Markings
Contractor:	Wrathell, Hunt & Assoc.
Location:	Bonita National, Bonita
Scope:	Striping

Item No.	Description	Quantity	Unit	Unit Price	Extension	
	Restripe Existing Pavement Markings	1	LS	$ 6,137.50	$ 6,137.50	
	Mobilization	*1*	*LS*			
	Restripe 12" White Line w/ Traffic Paint	*2541*	*LF*			
	Restripe 24" White Line w/ Traffic Paint	*432*	*LF*			
				Total:	**$ 6,137.50**	

TERMS AND CONDITIONS
30% Deposit Due Prior to Mobilization and Final Payment Due at Completion
Price excludes all full depth repair to Sub-base
Price excludes all replacement of any Wheel Stops
Price excludes all concrete repairs or replacements
No Permits, Fee's or Bond
No traffic control or devices
No Testing
No Q/C Plan or Services
No Fine Grade of sub-base
Progress invoicing based on work completed
Price submitted is good for 30 days from date of proposal
Excludes all Asphalt over-runs due to yielding sub-grade or Base
Asphalt material costs subject to (Fuel Cost Adjustment) base on market pricing after 90/days form contract.
Final Prices Based on Field Measurements

Eddie Rey
Estimator/Project Manager

Date of Acceptance _____

by: _____

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

9

9220 Bonita Beach Rd Ste 111
Bonita Springs, FL 34135
Tel: (239) 444-6150
Fax: (239) 444-6140
www.cityofbonitaspringscd.org

Rick Steinmeyer
Mayor

Jamie A. Bogacz
Council Member
District One

Jesse Purdon
Council Member
District Two

Laura Carr
Council Member
District Three

Chris Corrie
Council Member
District Four

Nigel P. Fullick
Council Member
District Five

Fred Forbes, AIA
Council Member
District Six

Arleen M. Hunter
City Manager
(239) 949-6267

Derek P. Rooney
City Attorney
(239) 949-6254

City Clerk
(239) 949-6248

Public Works
(239) 949-6246

Neighborhood Services
(239) 949-6257

Parks & Recreation
(239) 992-2556

Community Development
(239) 444-6150

March 28, 2024

Ms. Debi Pendlebury
Johnson Engineering
2122 Johns Street
Fort Myers, FL 33431

RE: LDO23-107241-BOS: East BBR Sidewalk Lighting (Type H)

Dear Ms. Pendlebury:

Your plans for the above referenced Limited Development Order (Signed and Sealed 2/5/2024) have been reviewed and approved. A Limited Development Order is granted for the following:

Approved for the addition of street lighting along the sidewalk on the south side of Bonita Beach Road, as shown on the plans stamped and approved by the City of Bonita Springs Community Development Department.

This approval is required prior to issuance of any building permit application in accordance with LDC 3-78 (development orders) and LDC 3-156 (limited review development orders). Please submit one (1) copy of this approval letter and site plan, as required in the commercial and residential permitting procedures, with any associated building permit applications. Failure to submit this documentation may delay your permit and result in rejection of your permit through zoning.

This Limited Review Development Order is valid for a period of one (1) year and is scheduled to expire on March 28, 2025. Attached is the Development Inspection Card, which highlights the required inspections for this job. Upon completion of the job please submit a Letter of Substantial Compliance to request a Certificate of Compliance per LDC Sec. 3-193.

If you have any questions concerning this matter, please contact this office.

Sincerely,

Anderson Mai, E.I.
Development Reviewer
City of Bonita Springs
Community Development Department

Bonita Springs Engineering Comments:

1. **STIPULATION:** Prior to scheduling final inspection(s), a letter of substantial compliance shall be submitted for Engineering and Lighting. Please ensure that the entire form is filled out and supporting documentation is provided.

2. Lighting: **STIPULATION:** At the time of inspection, if there is any glare onto surrounding residential homes, the light fixtures may require shielding and/or reduction in wattage.

3. Lighting: **STIPULATION:** Please note that a Substantial Compliance for lighting will be required prior to Certificate of Compliance to verify all lights are installed per approved plans, including foot candle measurements.

4. Lighting: **STIPULATION:** All existing outdoor lights shall comply with the provisions of LDC Sec. 3-269 as of Jan. 1, 2020. Additionally, all new outdoor lights shall comply with LDC Sec. 3-269. Per LDC Sec. 3-269(d)(1) at the time of final inspection, the illumination cannot exceed 0.5 footcandle measured at the property line and cannot exceed 0.2 footcandle measured at ten feet from the property line onto the adjacent residential property.

5. **STIPULATION:** Notify the Bonita Springs Fire Department of possible road closures for the proposed work.

6. **STIPULATION:** A Pre-Construction meeting will be required prior to construction. At that time, the Maintenance of Traffic (MOT) plan and timeline of construction must be provided. The contractor and engineer must be present for the meeting. Per BSU stipulation, field locates and a meeting with BSU must be scheduled before this meeting to review potential utility conflicts prior to pole installation.

7. **STIPULATION:** Building permit(s) must be submitted and approved prior to construction.

8. **STIPULATION:** All ground disturbed during construction must be stabilized and returned to its original state prior to issuance of the Certificate of Compliance (CC).

Please Contact: Anderson Mai, E.I.
Phone: 239-227-7242
E-Mail: amai@cityofbonitaspringscd.org

Bonita Springs Zoning Comments:

1. **STIPULATION:** All work to be done within the right-of-way.

Please Contact: Mary Zizzo, Planner II
Phone: 239-444-6162
E-mail: mzizzo@cityofbonitaspringscd.org

Bonita Springs Environmental Comments:

1. **STIPULATION:** All required landscaping that is currently absent from or that is removed and/or irreparably damaged as a result of the proposed site improvements/alterations; must be reinstalled,

re-established and/or replaced consistent with the site(s) previously approved development permits and all applicable current Land Development Code requirements, as appropriate. If at time inspection(s) it is determined that the landscaping provided on site does not meet the intent of the code requirements, additional landscaping will be required.

2. **STIPULATION:** Additional State and Federal permitting, approvals, and/or exemptions may be required. Prior to the commencement of site activities (clearing, earthwork, hardscaping, modifications to drainage and/or the construction or placement of structures or utilities, etc.) please coordinate with the appropriate external agencies (FDEP, ACOE, SFWMD, FWC, etc.) to assure that all required permits, approvals, and/or exemptions have been obtained.

Please Contact: Sean Gibbons, MPA, Planner II
Phone: 239-444-6176
E-Mail: sgibbons@cityofbonitaspringscd.org

Bonita Springs Utilities Comments:

1. **STIPULATION:** Please coordinate field locates and meeting with BSU to review potential utility conflicts prior to pole installation.

Please Contact: Kim Hoskins
Phone: 239-992-0711
E-Mail: khoskins@bsu.us

DEVELOPMENT INSPECTION CARD

Community Development | 9220 Bonita Beach Rd, Suite 111 | Bonita Springs, FL 34135 | Phone: 239.444.6150

PERMIT NUMBER: LDO23-107241-BOS **ISSUED:** 3-28-2024

Job Address: East BBR Sidewalk Lighting

INSPECTION REQUEST

(239) 444-6170 or developmentservices@cityofbonitaspringscd.org

Re-inspections will be subject to a $100.00 re-inspection fee

View permit activities in the online portal:

http://energov.cityofbonitasprings.org/CitizenAccess/Site/Permit/Search

	DATE	BY
701 CLEARING LIMITS		
702 SILT FENCE		
601 GRADING		
602 DRAINAGE		
603 ROADWAY SUBGRADE		
604 ROADWAY BASE		
605 ASPHALT/SURFACE		
607 FINAL ARCHITECTURAL		
608 FINAL ENGINEERING		
609 FINAL LANDSCAPING		
610 PUBLIC WORKS		
611 BONITA SPRINGS UTILITIES		
612 FINAL ENVIRONMENTAL		

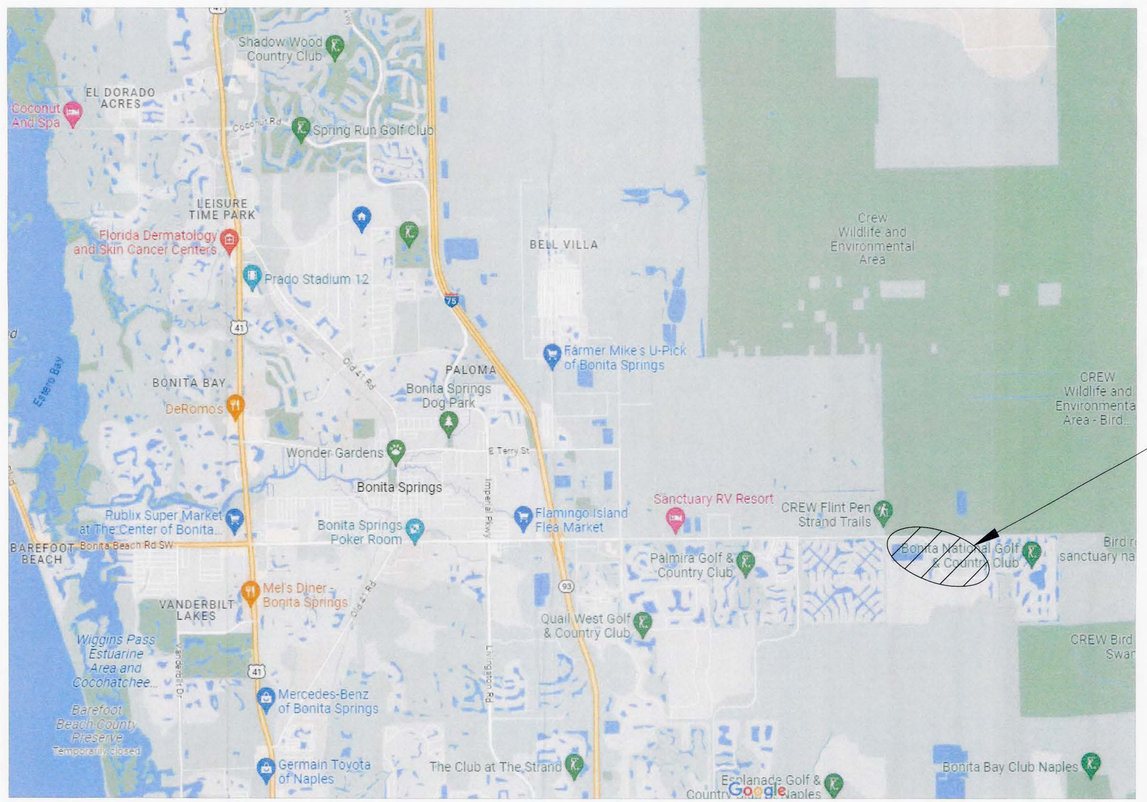
IN ADDITION OT THE REQUIREMENTS OF THIS PERMIT THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS CITY, THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE OR FEDERAL AGENCIES. BUILDING PLANS MUST BE ON JOBSITE AT TIME OF INSPECTION.

THIS CARD MUST BE PLACED ON A BOARD AT EYE LEVEL SO IT CAN BE READ FROM STREET AND BE PROTECTED FROM THE WEATHER.

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

BONITA SPRINGS, FL

JAN. 31. 2024



SITE

LOCATION MAP

CITY OF BONITA SPRINGS
COMMUNITY DEVELOPMENT DEPARTMENT
APPROVED
BY: KM DATE: 3/28/24
FOR: LD023-103241-BOI

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING
BONITA SPRINGS, FL

REVISIONS

NO.	DESCRIPTION	DATE

DATE:	JAN. 31. 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

COVER SHEET

SHEET NUMBER

1

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (1) www Jan 31, 2024 - 10:21am

LDC APPROVED

0:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (2) www Jan 31, 2024 - 10:21am

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING
BONITA SPRINGS, FL

REVISIONS

NO.	DESCRIPTION	DATE

DATE:	JAN. 31, 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

LIGHTING OVERVIEW

SHEET NUMBER

2

FIRE STATION

LDC APPROVED

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 1-31-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING
BONITA SPRINGS, FL

REVISIONS

NO.	DESCRIPTION	DATE

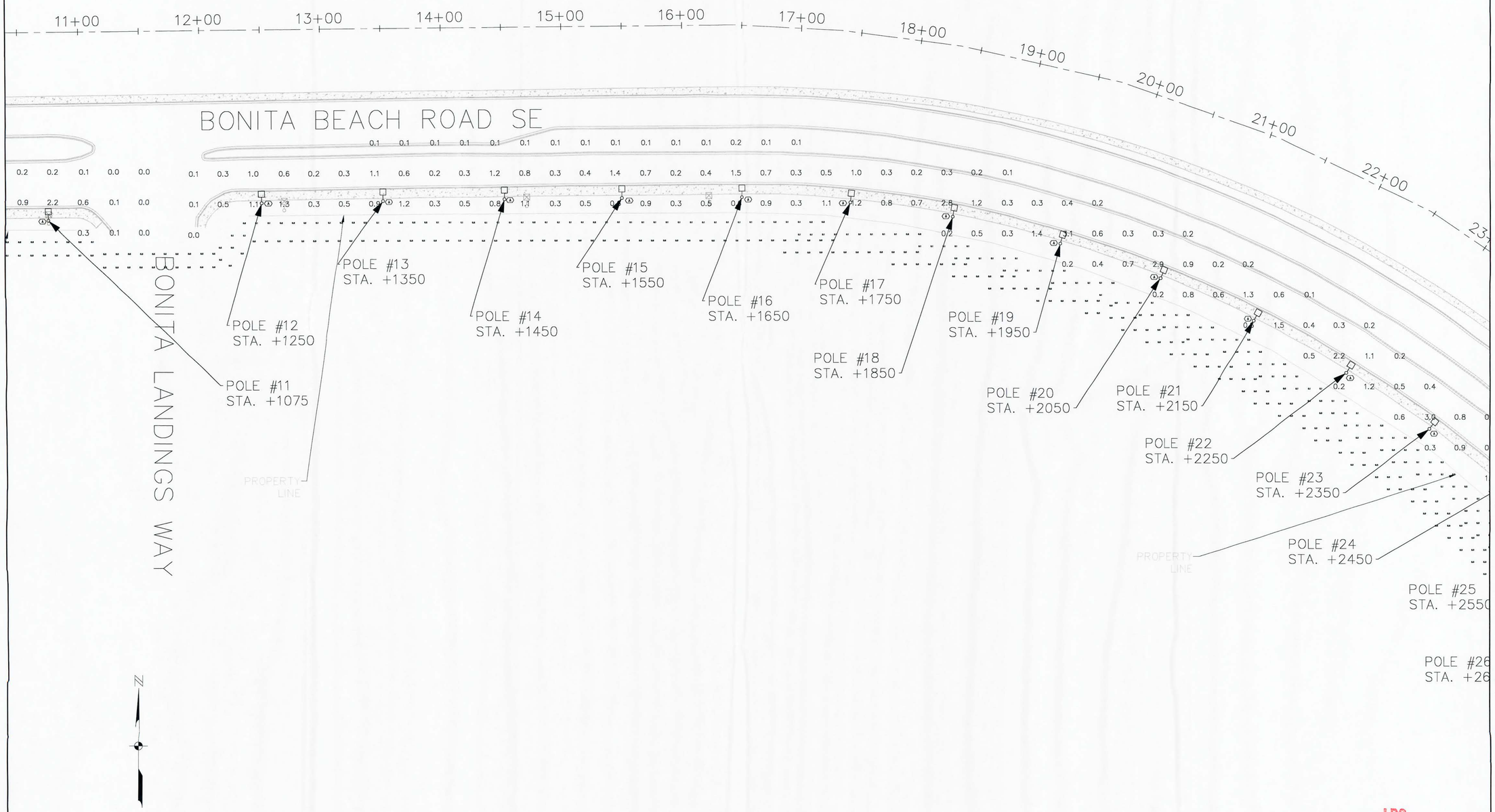
DATE:	JAN. 31, 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION 0+00 TO 10+50

SHEET NUMBER

3

D:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (3) www Jan 31, 2024 - 10:21am



LDC APPROVED

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2/5/24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

NO.	DESCRIPTION	DATE

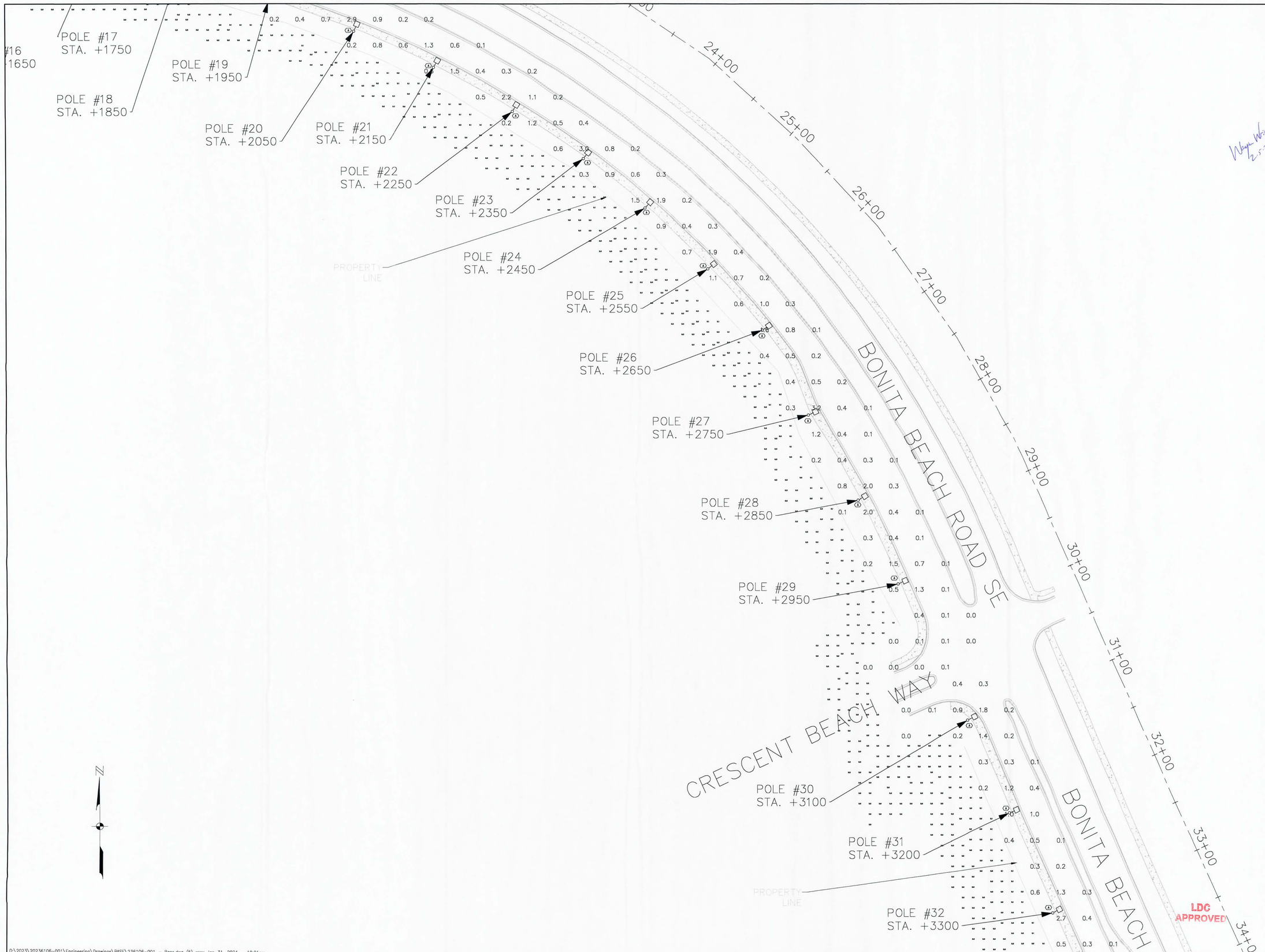
DATE:	JAN. 31, 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION
10+50 TO
23+00

SHEET NUMBER

4

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (4) www Jan 31, 2024 - 10:21am



JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

NO.	DESCRIPTION	DATE

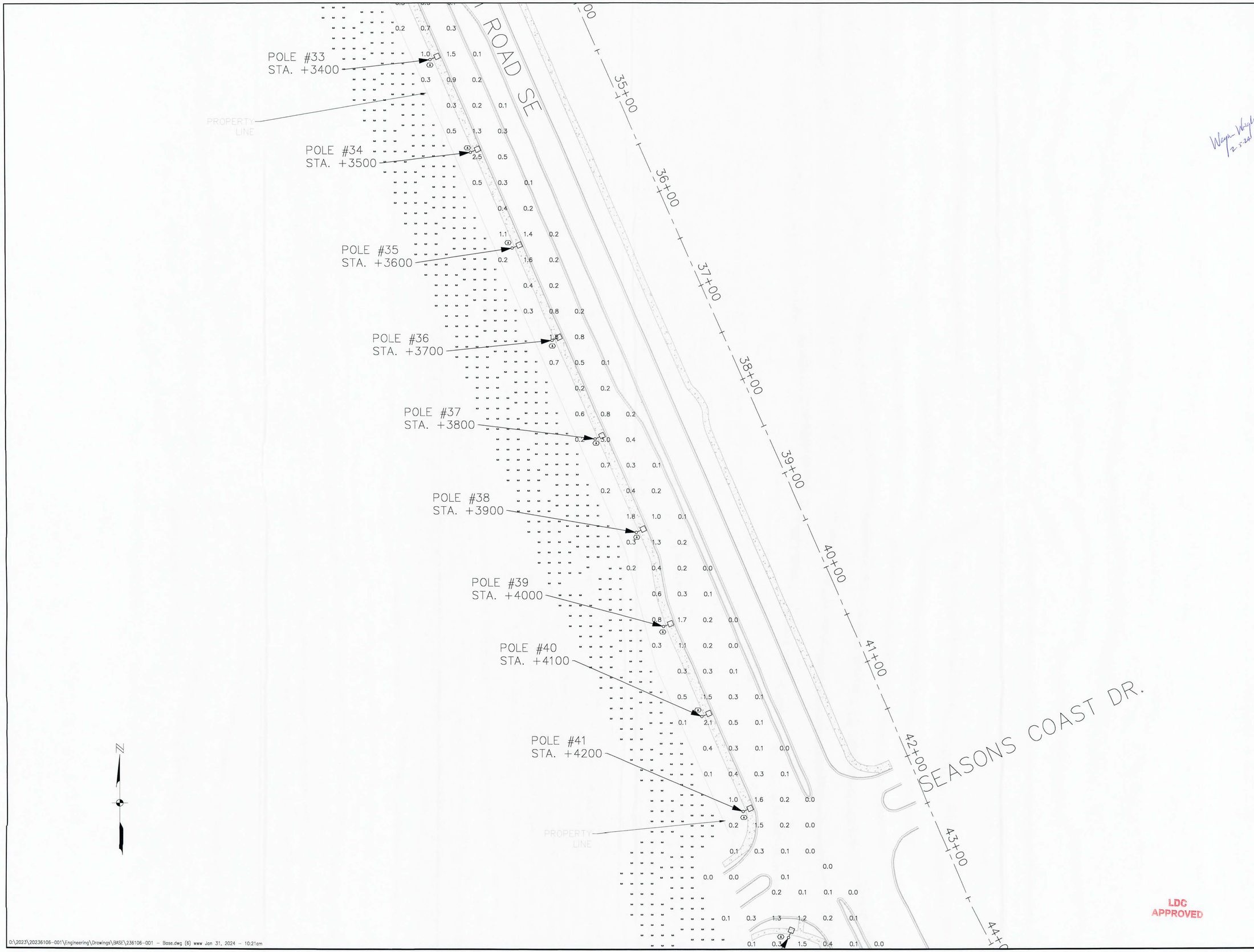
DATE:	JAN. 31, 2024
PROJECT NO.	2023.6106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION
23+00 TO
34+00

SHEET NUMBER

5

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (5) www Jan 31, 2024 - 10:21am



LDC APPROVED

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

NO.	DESCRIPTION	DATE

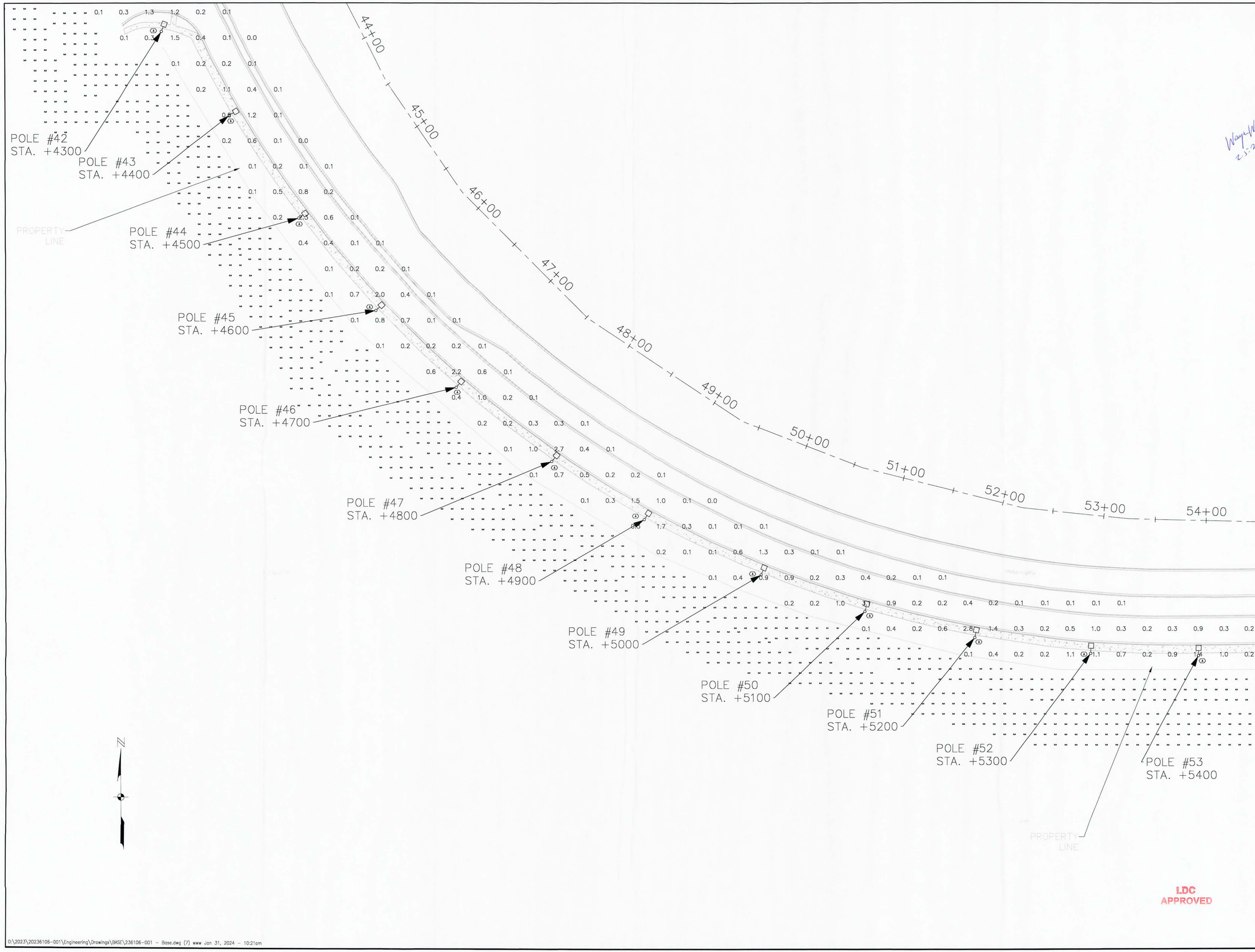
DATE:	JAN. 31, 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION 34+00 TO 44+00

SHEET NUMBER

6

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (6) www Jan 31, 2024 - 10:21am



JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

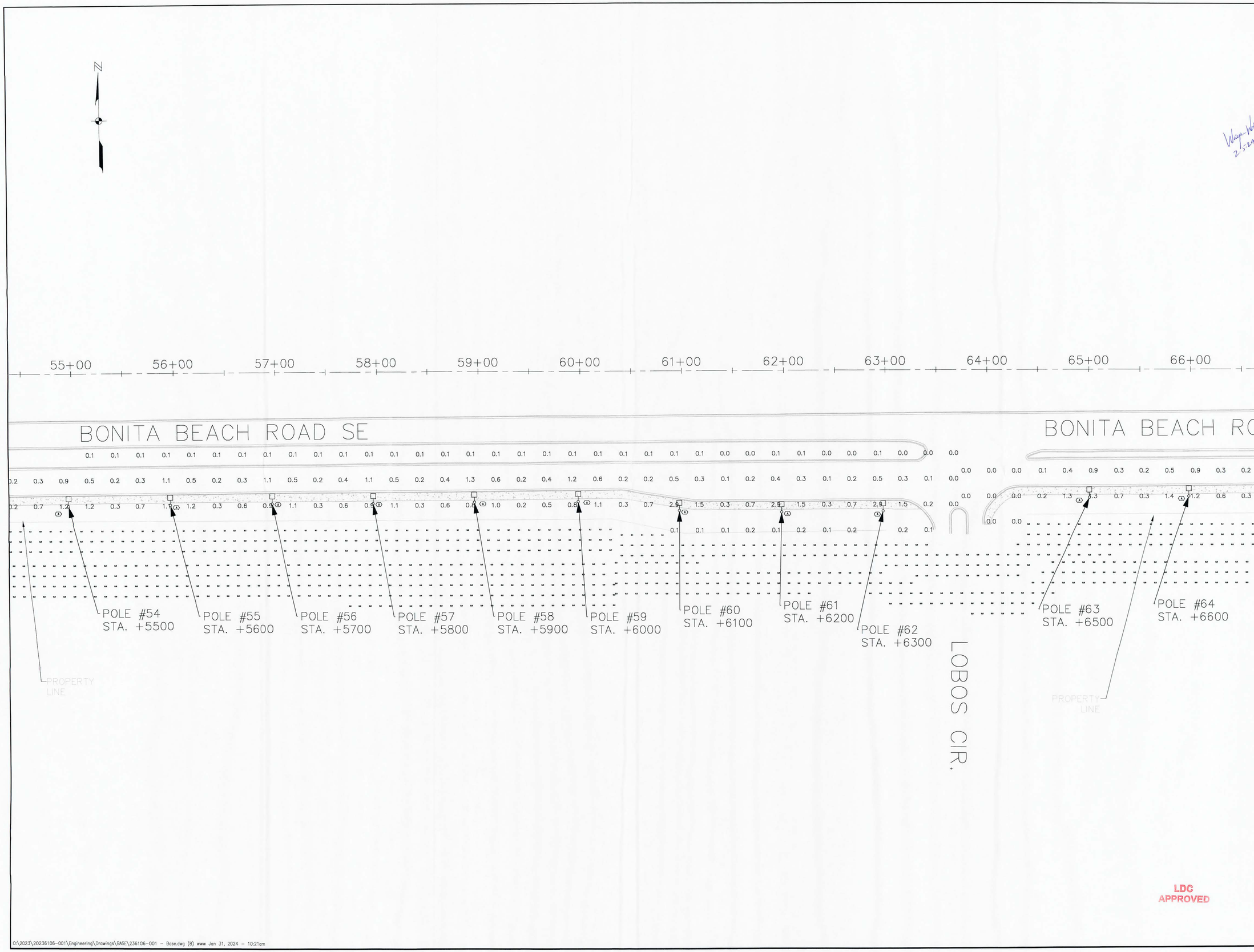
NO.	DESCRIPTION	DATE

DATE:	JAN. 31, 2024
PROJECT NO.	202.36106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION
44+00 TO
54+50

SHEET NUMBER
7

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (7) www Jan 31, 2024 - 10:21am



LDC APPROVED

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

NO.	DESCRIPTION	DATE

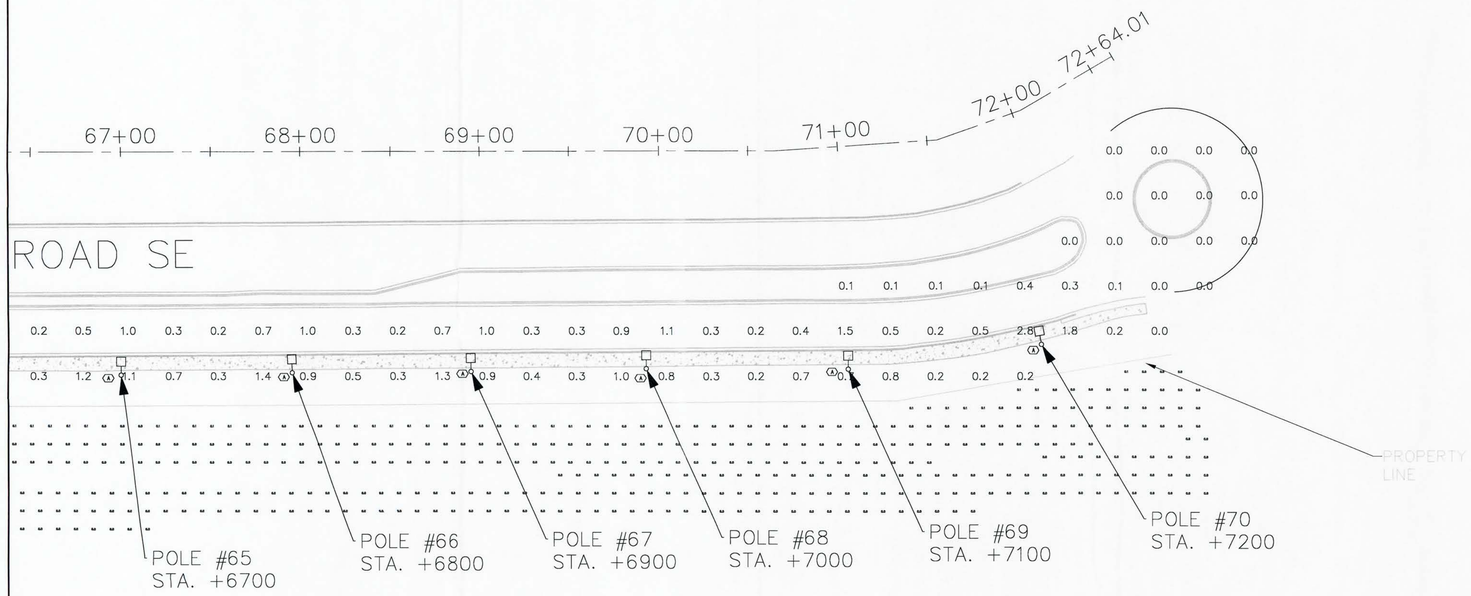
DATE:	JAN. 31, 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION 54+50 TO 66+50

SHEET NUMBER

8

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (8) www Jan 31, 2024 - 10:21am



N

LDC
APPROVED

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2-5-24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

NO.	DESCRIPTION	DATE

DATE:	JAN. 31, 2024
PROJECT NO.	20236106-001
FILE NO.	01-48S-26E
SCALE:	NONE

STATION
66+50 TO
72+64

SHEET NUMBER

9

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 - Base.dwg (9) www Jan 31, 2024 - 10:22am

LUMINAIRE SCHEDULE

CALLOUT	SYMBOL	QUANTITY	DESCRIPTION	MODEL	TOTAL LUMENS	WATTS	MOUNTING	ELEVATION	POLE	BUG RATING	IES FILE
A		71	ARBOR OUTDOOR ARCHITECTURAL POST TOP, 70 CRI, 3000K, TYPE 3 OPTIC	COOPER ARBOR MOD. ARB-B2-LED-D1-T3-7030	4173	48W	POLE	15'	STANDARD BLACK FIBERGLASS, TENON MOUNT (OPTION 2)	B1-U0-G2	ARB-B2-LED-D1-T3-7030

SIDEWALK PHOTOMETRICS

AVERAGE FOOT-CANDLES	0.51
MAXIMUM FOOT-CANDLES	3.2
MINIMUM FOOT-CANDLES	0.0

PROPERTY LINE PHOTOMETRICS

AVERAGE FOOT-CANDLES	0.05
MAXIMUM FOOT-CANDLES	0.5
MINIMUM FOOT-CANDLES	0.0

10-FT. FROM PROPERTY LINE PHOTOMETRICS

AVERAGE FOOT-CANDLES	0.01
MAXIMUM FOOT-CANDLES	0.1
MINIMUM FOOT-CANDLES	0.0

NOTES:

1. THE CONTRACTOR SHALL COMPLY WITH THE FLORIDA BUILDING CODE, N.E.C., RELEVANT LAND DEVELOPMENT AND LOCAL CODES
2. WORK SHALL INCLUDE ALL LABOR, MATERIALS, PERMITS AND COSTS FOR INSTALLATION OF A COMPLETE ELECTRICAL SYSTEM.
3. ALL EQUIPMENT, FIXTURES, ETC. SHALL BE STARTED, TESTED, ADJUSTED AND PLACED IN SATISFACTORY OPERATING CONDITION BY THE CONTRACTOR. CONTRACTOR SHALL GUARANTEE ALL WORKMANSHIP, MATERIALS AND EQUIPMENT TO BE FREE OF DEFECTS FOR A PERIOD OF ONE YEAR FROM DATE OF CERTIFICATE OF OCCUPANCY, AND SHALL REPAIR SUCH DEFECTS WITHOUT COST TO THE OWNER. CONTRACTOR SHALL FURNISH ALL WARRANTIES TO THE OWNER.
4. TANDEM CIRCUIT BREAKERS WILL NOT BE PERMITTED.
5. CONDUCTORS SHALL BE TYPE THHN/THWN, OR XHHW COPPER. ALL CONDUCTORS SHALL BE RATED FOR 75C.
6. ALL ELECTRICAL EQUIPMENT SHALL BE ADEQUATELY LABELED WITH ENGRAVED PLASTIC LABELS PERMANENTLY AFFIXED TO THE EQUIPMENT ENCLOSURE.
7. CONDUIT BELOW GRADE SHALL BE SCHEDULE 40 PVC. EXPOSED CONDUIT ABOVE GRADE SHALL BE SCHEDULE 80 PVC.
8. FIELD VERIFY EXISTING CONDITIONS AND COORDINATE REQUIREMENTS OF NEW WORK.
9. DRAWINGS ARE DIAGRAMMATIC AND INTENDED TO CONVEY THE GENERAL SCOPE OF WORK TO INDICATE THE APPROXIMATE LOCATIONS OF WORK. ALL ITEMS REQUIRED FOR A COMPLETE INSTALLATION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.COORDINATE ALL WORK WITH THE AUTHORITIES HAVING JURISDICTION AND THE LOCAL UTILITIES.
10. THE CONTRACTOR SHALL PROTECT ALL UTILITIES AND OTHER IMPROVEMENTS. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR REPAIRS OF UTILITIES AND OTHER IMPROVEMENTS DAMAGED AS A RESULT OF THIS WORK.
11. POLE LOCATIONS SHALL BE COORDINATED WITH OTHER CONSTRUCTION. IF A PROPOSED POLE LOCATION CONFLICTS WITH OTHER CONSTRUCTION, THE ENGINEER SHALL BE NOTIFIED SO THAT THE LOCATION CAN BE ADJUSTED ACCORDINGLY.
12. PHOTOMETRICS VALUES ARE DERIVED FROM DESIGN MASTER PHOTOMETRICS SOFTWARE VER. 1.2.6
13. PHOTOMETRIC CALCULATIONS DO NOT INCLUDE A LIGHT LOSS FACTOR.
14. ALL POLES SHALL BE 24" DISTANCE ON CENTER FROM EDGE OF SIDEWALK

LDC APPROVED

JOHNSON ENGINEERING

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046

WAYNE W. WRIGHT LICENSE No. 58220 STATE OF FLORIDA PROFESSIONAL ENGINEER

Wayne Wright 2/5/24

WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE,
GOLF ESTATES CDD
SIDEWALK LIGHTING

REVISIONS

NO.	DESCRIPTION	DATE

DATE:	JAN. 31. 2024
PROJECT NO.	20236106-001
FILE NO.	20236114-000
SCALE:	NONE

PHOTOMETRICS AND NOTES

SHEET NUMBER

10

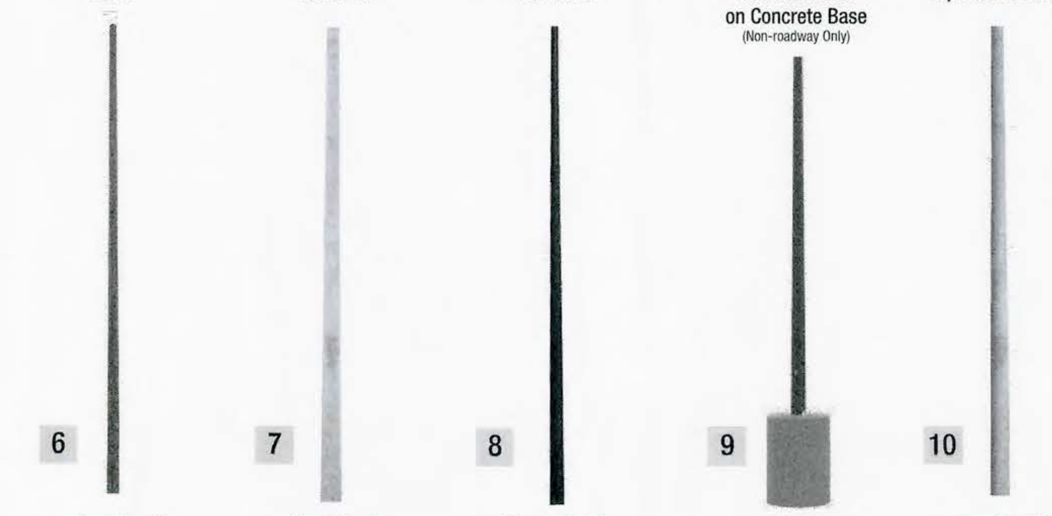
POST TOP LIGHTING (Page 1 of 2)

Manufacturer	Style	Fixture	Pole Options	Bracket Options	Light Pattern	Line Watts/ NEMA Label	Color Temp	Lumens	Glare Rating (BUG)	Ies File	Billing Tier
AEL	Contemporary (Contempo)	(Gray)	1 (20'), 2, 8	NA	3	38/40	3000K	3,358	B1-U3-G2	245L_P30_XX_30K_R3_RNA_FPD95.ies	C2
			1 (20'), 2, 8	NA	3	72/70	3000K	6,385	B2-U3-G2	245L_P55_XX_30K_R3_RNA_FPD95_ SPECIAL.ies	E2
			1 (20'), 2, 8	NA	3	38/40	4000K	3,615	B1-U3-G2	245L_P30_XX_40K_R3_RNA_FPD95.ies	C2
			1 (20'), 2, 8	NA	3	72/70	4000K	6,874	B2-U3-G2	245L_P55_XX_40K_R3_RNA_FPD95_ SPECIAL.ies	E2
Cooper	Arbor		1 (20'), 2**, 5, 8	NA or 6	3	48	3000K	4,173	B1-U0-G2	ARB-B2-LED-D1-T3-7030	D6
			1 (20'), 2**, 5, 8	NA or 6	3	48	4000K	4,534	B1-U0-G2	ARB-B2-LED-D1-T3-7040	D6
			1 (20'), 2**, 5, 8	NA or 6	3	99	3000K	7,779	B2-U0-G3	ARB-B3-LED-D1-T3-7030	G6
			1 (20'), 2**, 5, 8	NA or 6	3	99	4000K	8,451	B2-U0-G3	ARB-B3-LED-D1-T3-7040	G6
	Mesa	(Black)	1 (20'), 2**, 5, 8, 9	NA or 6	3	75/80	4000K	7,456	B2-U0-G2	PMMSA2A740UT3-75W	E5
			1 (20'), 2**, 5, 8, 9	NA or 6	3	150/150	4000K	14,911	B3-U0-G3	PMMSA4A740UT3-150W PMMSA4A-740UT3-150W	J6
			1 (20'), 2**, 5, 8, 9	NA or 6	5	258	4000K	28,336	B5 U0 G4	PMMSA4D740U5WQ-258W	P6
GE	EPTC	(Black)	1 (20'), 2, 8	NA or 6	3	65/70	4000K	7,300	B3-U0-G1	EPTC02_07A40_______.ies	E4
	Traditional Carriage (Town & Country) - No Side Panels	(Black)	1 (20'), 2, 8	NA or 6	3	39/40	3000K	4,090	B1-U0-G2	EPTT01_F4BN30_____-120-277V.IES	C2
			1 (20'), 2, 8	NA or 6	3	39/40	4000K	4,110	B1-U0-G2	EPTT01_F4BN40_____-120-277V.IES	C2
			1 (20'), 2, 8	NA or 6	3	73/70	3000K	7,425	B2-U0-G2	EPTT01_F7DN30_____-120-277V.IES	E2
			1 (20'), 2, 8	NA or 6	3	73/70	4000K	7,660	B2-U0-G2	EPTT01_F7DN40_____-120-277V.IES	E2
	Traditional Carriage (Town & Country) - W/Side Panels	(Black)	1 (20'), 2, 8	NA or 6	3	39/40	3000K	3,500	B1-U3-G3	EPTT01_F4BA30_____-120-277V.IES	C2
			1 (20'), 2, 8	NA or 6	3	39/40	4000K	3,600	B1-U3-G3	EPTT01_F4BA40_____-120-277V.IES	C2
			1 (20'), 2, 8	NA or 6	3	73/70	3000K	6,450	B2-U4-G3	EPTT01_F7DA30_____-120-277V.IES	E2
			1 (20'), 2, 8	NA or 6	3	73/70	4000K	6,750	B2-U4-G3	EPTT01_F7DA40_____-120-277V.IES	E2

*Also available in double bracket configuration
**New construction only

POLES

1 Tenon Mount 20' (13' MH) 35' (27'6" MH)
2 Tenon Mount 15' MH
3 Tenon Mount 23' (16' MH)
4 Tenon Mount 37' (30' MH)
5 Tenon Mount 18.5' (14'6" MH)



6 Arm Mount 35' (29' MH) 40' (33'6" MH) 45' (38" MH)
7 Arm Mount 30' (22'6" MH) 35' (27'6" MH) 40' (30'" MH) 45' (35' MH)
8 Tenon Mount 14'6" (10' MH) 21'(15'6" MH) 33' (24' MH)
9 22' pole 25' MH
10 Arm Mount 28' pole 35' MH (For use with bracket 7 only)

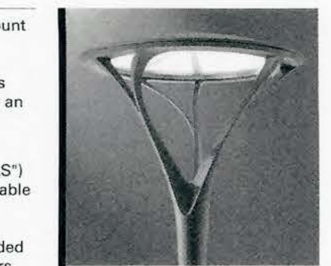
*MH = Approximate Mounting Height

Invue

Catalog #		Type
Project		
Comments		Date
Prepared by		

DESCRIPTION

The Invue Arbor post top brings architectural style to area/site and pedestrian scale applications. Its dayform appearance brings a desired organic look into the urban environment. WaveStream LED Optics provide a uniform pixelation free image, managing glare while providing high levels of visibility.



ARB ARBOR POST TOP

DECORATIVE LUMINAIRE

SPECIFICATION FEATURES

Construction
Two-piece IP66 rated housing is cast from low copper content corrosion resistant aluminum, maintaining strength and precision to sustain long term dayform appearance. ANSI C136.31 testing compliance prevents damage from installation generated vibration. External hardware and casting seams are minimized to enhance appearance.

Optics
Specifically designed for pedestrian applications, WaveStream LED optical waveguide technology produces both symmetric NEMA type V and asymmetric NEMA II, III, IV distributions. The waveguide is manufactured from precision injection molded acrylic resulting in a pixelation free optical image for improved glare control and visual comfort. Luminaire efficacy's measure up to 100 lm/w for 4000K (+/- 275K) CCT at 70 CRI (min), optional 3000K CCT at 80 CRI is also available.

Electrical
LED driver(s) are directly mounted to upper housing thermal pad for optimal thermal performance. Standard 0-10V dimming drivers and Cooper Lighting Solutions' proprietary surge protection module are designed to withstand 10kV of transient line surge. Drivers operate at 120-277V 50/60Hz with 347V/60Hz or 480V/60Hz operation optional. Suitable for ambient temperature applications as low as -40°C (40°F) to 40°C (104°F). Limited high ambient options allow for 50°C operation.

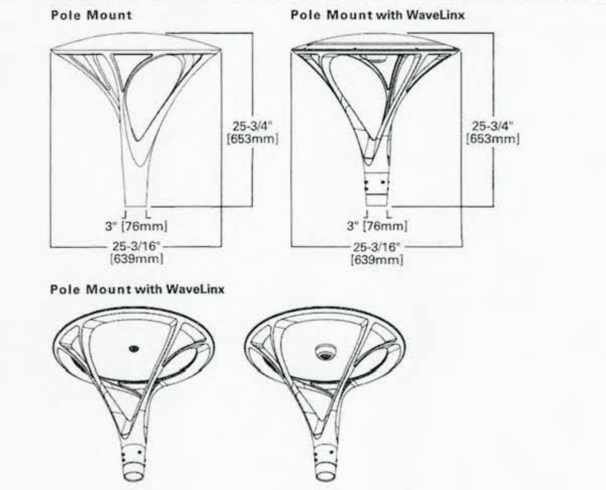
Controls
The Arbor LED luminaire control options are designed to be simple and cost-effective ASHRAE and California Title 24 compliant solutions. The ANSI C136.41 compliant NEMA 7-PIN receptacle enables wireless dimming when used with compatible photocontrol. See control options page for more details.

Mounting
Fitter assembly mounts over 2-3/8" O.D. tenon and is secured via six concealed stainless steel set screws. Design of fitter provides seamless transition to 3" O.D. round pole top. Additional mounting accessories include a single fixture arm mount, twin fixture arm mount and wall mount arm. Additional pole mount accessories mount to a 3" x 4" long tenon for 4" - 5" O.D. poles tops. For existing 2-3/8" tenons an adapter is shipped standard.

Finish
Cooper Lighting Solutions ("CLS") utilizes premium ultra-weatherable TGIC based polyester powder coatings that are specifically formulated to withstand extended outdoor exposure. The powders are formulated exclusively for CLS to serve functionally as well as decorative. Good film appearance combinded with excellent mechanical an exterior exposure qualities display greater than twice as much gloss retention. RAL and custom color matches available. Finish is compliant with ASTM B117 3000hr salt spray standard. Options to meet Buy American Act requirements.

Warranty
Five-year warranty.

DIMENSIONS



CERTIFICATION DATA
UL/cUL Listed
IEC 60529 IP66 Housing
ASTM B117 SaH Spray Tested
ASTM A3560 Low Cooper Alloy
ISO 9001
Dark Sky Approved (3000K CCT and warmer only)
ANSI C136.31 3G Vibration Tested (Post Top)
ANSI C136.31 1.5G Vibration Tested (Twin Mount / Accessory Arm Mount)

ENERGY DATA
Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277V 50/60Hz, 347V/60Hz, 480V/60Hz
40°C Ambient Temperature Rating
As low as -40°C (-40°F) minimum temperature
*See MINIMUM TEMPERATURE table

EPA
Effective Projected Area: (Sq. Ft.) 0.9

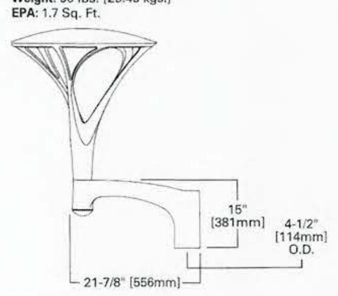
Approximate Net Weight:
37 lbs. [16.8 kgs.]

COOPER Lighting Solutions

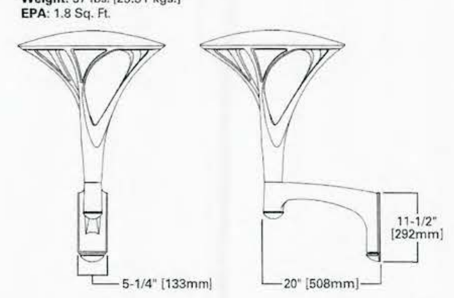
TD516018EN
August 17, 2022 6:25 PM

MOUNTING CONFIGURATIONS (WEIGHT AND EPAS INCLUDES FIXTURE)

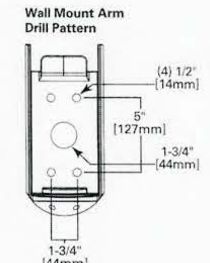
Single Arm Mount (ARSA-XX)
Weight: 56 lbs. [25.45 kgs.]
EPA: 1.7 Sq. Ft.



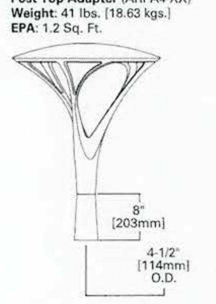
Wall Mount Arm (ARWM-XX)
Weight: 57 lbs. [25.91 kgs.]
EPA: 1.8 Sq. Ft.



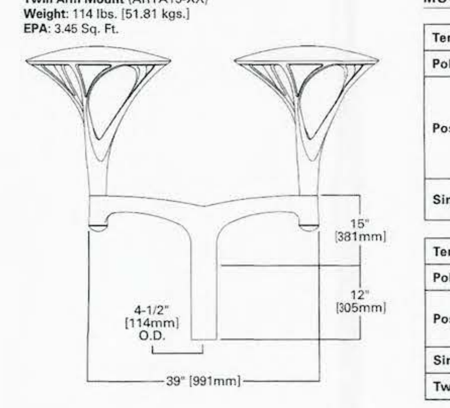
Wall Mount Arm Drill Pattern



Post Top Adapter (ARPA4-XX)
Weight: 41 lbs. [18.63 kgs.]
EPA: 1.2 Sq. Ft.



Twin Arm Mount (ARTA15-XX)
Weight: 114 lbs. [51.81 kgs.]
EPA: 3.45 Sq. Ft.

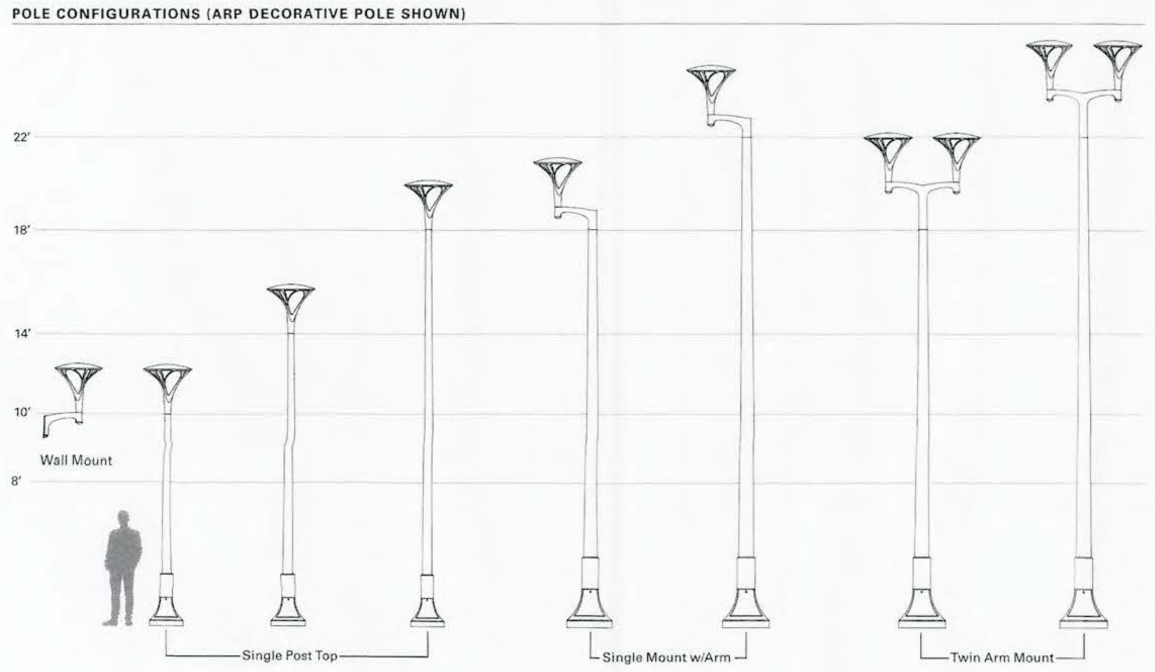


MOUNTING REQUIREMENTS CHART

Tenon O.D. (Inches)	2-3/8" Tenon		
Pole Top O.D. (Inches)	3"	4"	5"
Post Top	Standard	Spacer (Provided) & ARPA4-XX (Order Separately)	Spacer (Provided) & ARPA4-XX (Order Separately)
Single Arm Mount	Spacer (Provided)	Spacer (Provided)	Spacer (Provided)

Tenon O.D. (Inches)	3" Tenon		
Pole Top O.D. (Inches)		4"	5"
Post Top		ARPA4-XX (Order Separately)	ARPA4-XX (Order Separately)
Single Arm Mount		Standard	Standard
Twin Mount		Standard	Standard

POLE CONFIGURATIONS (ARP DECORATIVE POLE SHOWN)



COOPER Lighting Solutions

TD516018EN
August 17, 2022 6:25 PM

ORDERING INFORMATION

Sample Number: ARB-B2-LED-D1-T2-GM

Product Family [1,2]	Lumens [3]	Lamp Type	Voltage	Distribution	Color [7]
ARB=Arbor Post Top BAA-ARB=Arbor Post Top Buy American Act Compliant [25]	B1=Nominal 2,300 Lumens B2=Nominal 4,500 Lumens B3=Nominal 8,500 Lumens B4=Nominal 9,500 Lumens [4]	LED=Solid State Light Emitting Diodes	D1=Dimming Driver (120-277V) 347=347V [5] 480=480V [5,6]	T2=Type II T3=Type III T4=Type IV T5=Type V	AP=Grey BZ=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White

Options (Add as Suffix)	Accessories (Order Separately) [19,26]
7030=70 CRI / 3000K CCT [8] 7035=70 CRI / 3500K CCT [8] 8030=80 CRI / 3000K CCT [8] 8035=80 CRI / 3500K CCT [8] AMB=Amber 590nm [11,27] 20MSP=20kV MOV Surge Protective Device 20K=20kV UL 1449 Fused Surge Protective Device PC=Button Type Photocontrol PER=NEMA 3-PIN Twistlock Photocontrol Receptacle PER7=NEMA 7-PIN Twistlock Photocontrol Receptacle HA=50°C High Ambient Temperature [9] SPB1=Dimming Occupancy Sensor with Bluetooth Interface, <8' Mounting [23] SPB2=Dimming Occupancy Sensor with Bluetooth Interface, 8'-20' Mounting [23] SPB4=Dimming Occupancy Sensor with Bluetooth Interface, 21'-40' Mounting [23] MS-L08=Motion Sensor for ON/OFF Operation, Maximum 8' Mounting Height [10,11] MS-L20=Motion Sensor for ON/OFF Operation, 9' - 20' Mounting Height [10,11] MS-L40W=Motion Sensor for ON/OFF Operation, 21' - 40' Mounting Height [10,11] MS/DIM-L08=Motion Sensor for Dimming Operation, Maximum 8' Mounting Height [10,11] MS/DIM-L20=Motion Sensor for Dimming Operation, 9' - 20' Mounting Height [10,11] MS/DIM-L40W=Motion Sensor for Dimming Operation, 21' - 40' Mounting Height [10,11] ZW=WaveLinx-enabled 4-PIN Twistlock Receptacle [10,12,13,29,30] ZD=SR Driver-enabled 4-PIN Twistlock Receptacle [10,12,13,29,30] ZW-WOBWH=WaveLinx Lite, Dimming Motion and Daylight, Bluetooth Programmable, 7' - 15' Mounting ZW-WOFWH=WaveLinx Lite, Dimming Motion and Daylight, Bluetooth Programmable, 15' - 40' Mounting ZD-WOBWH=WaveLinx Lite, SR Driver, Dimming Motion and Daylight, Bluetooth Programmable, 7' - 15' Mounting ZD-WOFWH=WaveLinx Lite, SR Driver, Dimming Motion and Daylight, Bluetooth Programmable, 15' - 40' Mounting ZW-SWPD4WH=WaveLinx Pro, Dimming Motion and Daylight, WAC Programmable, 7' - 15' Mounting [10,12,13,15,19,29,30] ZW-SWPD5WH=WaveLinx Pro, Dimming Motion and Daylight, WAC Programmable, 15' - 40' Mounting [10,12,13,15,19,29,30] ZD-SWPD4WH=WaveLinx Pro, SR Driver, Dimming Motion and Daylight, WAC Programmable, 7' - 15' Mounting [10,12,13,15,19,29,30] ZD-SWPD5WH=WaveLinx Pro, SR Driver, Dimming Motion and Daylight, WAC Programmable, 15' - 40' Mounting [10,12,13,15,19,29,30] LWR-LW=Enlighted Wireless Sensor, Wide Lens for 8' - 16' Mounting Height [10,16] LWR-LN=Enlighted Wireless Sensor, Narrow Lens for 16' - 40' Mounting Height [10,16] 5LTD=Fifth Light Dali Driver [10,17] DIM=0-10V External Dimming Leads [10,18] VS=Tempered Glass Vandal Shield CC=Coastal Construction [24] SPBL2=FDP-301-L2 (Wattstopper DALI sensor) SPBL4=FDP-301-L7 (Wattstopper DALI sensor) TH=Toolless hardware F=Single Fuse [28]	ARSA-XX=Single Pole Mount Arm [20] ARWM-XX=Wall Mount Arm ARTA15-XX=Twin Mount Bracket [21] ARPA4-XX=Pole Adapter 4" O.D. Pole FSIR-100=Wireless Configuration Tool for Occupancy Sensor [21] WOLC-7P-10A=Wavelinx Outdoor Control Module (7-PIN) [10,22] WOB-WH= WaveLinx Lite Sensor, Dimming Motion and Daylight, Bluetooth Programmable, 7' - 15' Mounting WOF-WH= WaveLinx Lite Sensor, Dimming Motion and Daylight, Bluetooth Programmable, 15' - 40' Mounting SWPD4-WH= WaveLinx Sensor, Dimming Motion and Daylight, WAC Programmable, 7' - 15' Mounting [13,15,19,29] SWPD5-WH= WaveLinx Sensor, Dimming Motion and Daylight, WAC Programmable, 15' - 40' Mounting [13,15,19,29]

NOTES:
1. Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional information.
2. Fixture slipfits over standard 2-3/8" tenon. 3" O.D. tenon when used with a ARPA4-XX 4" O.D. pole adapter.
3. Standard 4000K CCT, nominal 70CRI.
4. B4 only available with Type V distribution.
5. Requires the use of a step down transformer.
6. Only for use with 480V Wye systems. Per NEC, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).
7. Custom and RAL color matching available upon request. Consult your lighting representative for more information.
8. Extended lead times apply. Use dedicated IES files when performing layouts.
9. Not available with B3 lumen package in Type II, III, or IV distributions.
10. Controls system is not available with photocontrol (PC), photocontrol receptacle (PER or PER7), or controls systems MS, LWR, DIM or SPBx.
11. Not available with HA option.
12. Sensor passive infrared (PIR) may be overly sensitive below -20°C (-4°F).
13. For device to be field-configurable, requires WAC Gateway components WAC-POE and WPOE-120 in appropriate quantities. Only compatible with WaveLinx system and software and requires system components to be installed for operation. See website for more WaveLinx application information.
14. Not available on B1 or B4 lumen packages.
15. Requires 4-PIN twistlock receptacle (ZD or ZW) option.
16. Enlighted wireless sensors are factory installed and require network components LWP-EM-1, LWP-GW-1, and LWP-PoE8 in appropriate quantities. See website for application information.
17. Not available in B4 lumen package.
18. Low voltage control leads brought 18" outside fixture.
19. Replace XX with paint color.
20. Fits on 3" O.D. x 4" long tenon for nominal 4-1/2" O.D. pole top.
21. This tool enables adjustment to Motion Sensor (MS) parameters including high and low modes, sensitivity, time delay, cutoff and more. Consult your lighting representative for more information.
22. Requires 7-PIN NEMA twistlock photocontrol receptacle (PER7) option. The WOLC-7 cannot be used in conjunction with other controls systems (MS, ZW, ZD or LWR). Operates on 120-347V input voltages.
23. Smart device with mobile application required to change system defaults. See controls section for details.
24. Coastal construction finish salt spray tested to over 5,000-hours per ASTM B117, with a scribe rating of 9 per ASTM D1654.
25. Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.
26. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.
27. Narrow-band 590nm +/- 5nm for wildlife and observatory use. Choose Lumen Package B1. See IES files for photometric performance.
28. Must specify voltage (120V, 277V, or 347V) to fuse the single hot leg.
29. Not available with 5LTD option.
30. If ZD or ZW only, shorting cap will be installed on 4-pin receptacle.

COOPER Lighting Solutions

TD516018EN
August 17, 2022 6:25 PM

POWER AND LUMENS

Lumen Package		B1	B2	B3	B4
Drive Current					
Power Wattage (Watts)		24W	48W	96W	99W
Input Current (mA) @ 120V		200	400	800	830
Input Current (mA) @ 208V		120	240	470	480
Input Current (mA) @ 240V		100	200	400	420
Input Current (mA) @ 277V		90	180	350	360
Power Wattage (Watts)		26W	53W	107W	108W
Input Current (mA) @ 347V		79	161	325	328
Input Current (mA) @ 480V		58	117	235	237
Optics					
Type II	Lumens	2,045	3,994	7,362	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B3-U0-G3	--
Type III	Lumens	2,324	4,534	8,451	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G3	--
Type IV	Lumens	2,408	4,691	8,740	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G3	--
Type V	Lumens	2,311	4,529	8,511	9,464
	BUG Rating	B2-U0-G1	B3-U0-G2	B3-U0-G3	B3-U0-G3

LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
0°C	1.02
10°C	1.01
25°C	1.00
40°C	0.99
50°C	0.97

LUMEN MAINTENANCE

Ambient Temperature	TM-21 Lumen Maintenance (60,000 Hours)	Calculated L70 (Hours)
25°C	>91%	>230,000
40°C	>88%	>172,000
50°C	>86%	>142,000

NOTE: Maintenance data applies to the highest drive current and represents the worst case at the highest wattage.

COLOR TEMPERATURE

Color Temperature (CCT)	CRI (Nominal)	Multiplier
4000	70	1.00
3000	80	0.91

MINIMUM AMBIENT TEMPERATURE

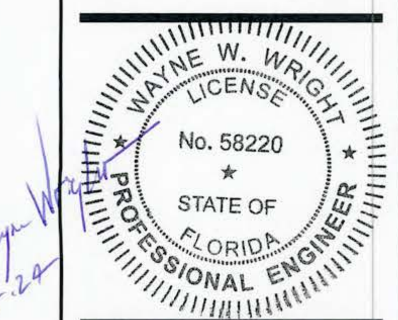
Lumen Package	Temperature
B1	-40°C
B2	-35°C
B3	-35°C
B4	-40°C
All DALI powered lumen packages	-20°C

COOPER Lighting Solutions

TD516018EN
August 17, 2022 6:25 PM

LDC APPROVED

JOHNSON ENGINEERING
JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
PHONE: (239) 334-0046



WAYNE WILDEY WRIGHT, PE
FL License No. 58220

BONITA BEACH ROAD SE, GOLF ESTATES CDD SIDEWALK LIGHTING

REVISIONS		
NO.	DESCRIPTION	DATE

DATE:	JAN. 31. 2024
PROJECT NO.	20236106–001
FILE NO.	20236114–000
SCALE:	NONE

LIGHTING DATA SHEETS

SHEET NUMBER
11

O:\2023\20236106-001\Engineering\Drawings\BASE\236106-001 – Base.dwg (11) www Jan 31, 2024 – 10:22am

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

10

Bonita Beach Rd SE
Bonita Beach Rd SE
Bonita Beach Rd SE
Bonita Beach Rd SE
Valencia Bonita Blvd
Valencia Bonita Blvd
Valencia Bonita Blvd

Top of vegetation approximately 3' above pavement
Top of vegetation approximately 4' above pavement
SE
NW

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

11

PROPOSAL

Divisions of Southern Striping Solutions, LLC .
239.591.5903 office
239.719.7087 cell
239.280.0762 fax
www.collierpave.com

Date:	3/26/2024
Estimate #:	24-196
Project:	Bonita National Entrance Sidewalk Grinding
Contractor:	Wrathell, Hunt, & Associates
Location:	Bonita National Blvd, Bonita Springs
Scope:	Concrete Grinding

Item No.	Description	Quantity	Unit	Unit Price	Extension	
	Mobilization, General Conditions	1	LS	$ 397.00	$ 397.00	
	Misc. Sidewalk Grinding	15	LF	$ 35.00	$ 525.00	
				Total:	**$ 922.00**	

TERMS AND CONDITIONS

30% Deposit Due Prior to Mobilization and Final Payment Due at Completion
Price excludes all full depth repair to Sub-base
Price excludes all replacement of any Wheel Stops
Price excludes all concrete repairs or replacements
No Permits, Fee's or Bond
No traffic control or devices
No Testing
No Q/C Plan or Services
No Fine Grade of sub-base
Progress invoicing based on work completed
Price submitted is good for 30 days from date of proposal
Excludes all Asphalt over-runs due to yielding sub-grade or Base
Asphalt material costs subject to (Fuel Cost Adjustment) base on market pricing after 90/days form contract.
Final Prices Based on Field Measurements

Eduardo Rey
Eddie Rey
Estimator/Project Manager

Date of Acceptance

by: 3/27/24

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

UNAUDITED FINANCIAL STATEMENTS

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT
FINANCIAL STATEMENTS
UNAUDITED
FEBRUARY 29, 2024

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT
GENERAL FUND
BALANCE SHEET
FEBRUARY 29, 2024

	General Fund	Debt Service Fund Series 2015	Capital Projects Fund Series 2015	Total Governmental Funds
ASSETS				
Cash	$ 377,231	$ -	$ -	$ 377,231
Investments				
Revenue	-	2,004,858	-	2,004,858
Reserve	-	1,019,565	-	1,019,565
Sinking	-	394	-	394
Interest	-	198	-	198
Prepayment	-	24,778	-	24,778
Construction	-	-	339,136	339,136
Due from other	5,017	-	-	5,017
Due from general fund	-	150,449	-	150,449
Due from capital projects fund	14,504	-	-	14,504
Utility deposit	282	-	-	282
Total assets	$ 397,034	$ 3,200,242	$ 339,136	$ 3,936,412
LIABILITIES				
Liabilities				
Accounts payable	$ 16,232	$ -	$ -	$ 16,232
Developer advance	1,983	-	-	1,983
Accrued taxes payable	275	-	-	275
Due to debt service	150,449	-	-	150,449
Due to general fund	-	-	14,504	14,504
Total liabilities	168,939	-	14,504	183,443
FUND BALANCES				
Restricted for:				
Debt service	-	3,200,242	-	3,200,242
Capital projects	-	-	324,632	324,632
Assigned				
Lake bank erosion repair	150,000	-	-	150,000
Unassigned	78,095	-	-	78,095
Total fund balances	228,095	3,200,242	324,632	3,752,969
Total liabilities and fund balances	$ 397,034	$ 3,200,242	$ 339,136	$ 3,936,412

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
GENERAL FUND
FOR THE PERIOD ENDED FEBRUARY 29, 2024

	Current Month	Year to Date	Budget	% of Budget
REVENUES				
Assessment levy: on-roll	$ 2,056	$ 260,355	267,788	97%
Intergovernmental: shared costs revenue	-	29,370	68,040	43%
Interest	3	18	-	N/A
Total revenues	2,059	289,743	335,828	86%
EXPENDITURES				
Supervisors	1,077	5,167	10,334	50%
Management/recording	3,333	16,667	40,000	42%
Financial accounting services	1,292	6,458	15,500	42%
Audit	-	-	4,500	0%
Dissemination agent	417	2,083	5,000	42%
Arbitrage rebate	500	500	500	100%
Trustee fees	9,425	9,425	10,850	87%
Legal	4,548	6,228	10,000	62%
Engineering	17	8,585	5,000	172%
Postage	154	711	750	95%
Printing & reproduction	83	417	1,000	42%
Legal advertising	-	758	1,000	76%
Annual district filing fee	-	175	175	100%
Insurance	-	7,055	7,100	99%
Other current charges	406	544	650	84%
ADA website maintenance	-	210	210	100%
Website	-	705	705	100%
Total professional & admin	21,252	65,688	113,274	58%
Operations				
Shared costs maintenance/monitoring	22,340	73,324	126,000	58%
On-site other contractual services	5,217	26,578	116,000	23%
Total operations	27,557	99,902	242,000	41%
Other fees and charges				
Property appraiser	-	-	1,459	0%
Tax collector	-	2,684	2,189	123%
Total other fees and charges	-	2,684	3,648	74%
Total expenditures	48,809	168,274	358,922	47%
Excess/(deficiency) of revenues over/(under) expenditures	(46,750)	121,469	(23,094)	
Fund balance - beginning	274,845	106,626	171,143	
Assigned				
Lake bank erosion repair[1]	150,000	150,000	150,000	
Unassigned	78,095	78,095	(1,951)	
Fund balance - ending	$ 228,095	$ 228,095	$ 148,049	

[1]Intended to fund long term lake bank erosion repairs in District owned ponds.

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
DEBT SERVICE FUND SERIES 2015
FOR THE PERIOD ENDED FEBRUARY 29, 2024

	Current Month	Year to Date	Budget	% of Budget
REVENUES				
Assessment levy: on-roll	$ 15,309	$ 1,916,779	$ 1,995,030	96%
Interest	12,924	47,192	-	N/A
Assessment prepayments	-	24,710	-	N/A
Total revenues	28,233	1,988,681	1,995,030	100%
EXPENDITURES				
Principal	-	645,000	645,000	100%
Interest	-	674,668	1,335,200	51%
Total expenditures	-	1,319,668	1,980,200	67%
Excess/(deficiency) of revenues over/(under) expenditures	28,233	669,013	14,830	
Fund balance - beginning	3,172,009	2,531,229	2,466,561	
Fund balance - ending	$ 3,200,242	$ 3,200,242	$ 2,481,391	

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT
STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
CAPITAL PROJECTS FUND SERIES 2015
FOR THE PERIOD ENDED FEBRUARY 29, 2024

	Current Month	Year to Date
REVENUES		
Interest	$ 1,946	$ 9,728
Total revenues	1,946	9,728
EXPENDITURES		
Capital outlay	10,075	89,445
Total expenditures	10,075	89,445
Net increase/(decrease), fund balance	(8,129)	(79,717)
Beginning fund balance	332,761	404,349
Ending fund balance	$ 324,632	$ 324,632

Beach Road Golf Estates

Construction Fund Sources and Uses Reconciliation

Updated 01/07/24

Sources		
01/1/23 Construction Fund Balance	**Total Sources**	**986,324**
Uses		
January 2023 Requisitions		
Req. 62 - Landcare USA (Oak Tree relocation & Sod for Palm Trees)		6,463.32
Req. 63 - Superior Waterways (Aerator Cabinets & Compressors)		17,672.16
Req. 64 - Lykins Signtek (Additional Stop Signs)		7,950.00
Req. 65 - Kerton Electrical (Pedestrian Gate Electrical)		1,037.99
	MONTH TOTAL:	**$33,123.47**
February 2023 Requisitions		
Req. 66 - Lykins Signtek (Speed Hump Crossing Sign)		$725.00
Req. 67 - Landcare USA (Sod for the Oak Tree field)		$3,128.32
Req. 68 - Collier Paving (Speed Hump Installation)		$64,101.12
Req. 69 - Superior Waterways (Deposit for Aerator Upgrade Program)		$87,365.58
	MONTH TOTAL:	**$155,320.02**
March 2023 Requisitions		
Req. 70 - Superior Waterways (Aerator Upgrade Program)		$62,122.53
	MONTH TOTAL:	**$62,122.53**
April 2023 Requisitions		NONE
	MONTH TOTAL:	**$0.00**
May 2023 Requisitions		None
	MONTH TOTAL:	**$0.00**
June 2023 Requisitions		
Req. 71 - Collier Paving (ADA Mats & RPMs)		$1,210.00
Req. 72 - MRI Underwater Specialists (Stormwater Inspection within gates)		$6,000.00
	MONTH TOTAL:	**$7,210.00**
July 2023 Requisitions		None
	MONTH TOTAL:	**$0.00**
August 2023 Requisitions		
Req. 73 - FPL (BBRD Streetlighting Cancelation)		$130,311.84

Req. 74 - Anchor Marine Services (Drain Repair/Replacements)		$52,516.00
Req. 75 - Carter Fence (Pedestrian Gate Installation)		$17,659.14
	MONTH TOTAL:	**$200,486.98**

September 2023 Requisitions

Req. 76 - Collier Paving (Additional Pedestrian Street Signs)		$29,200.00
Req. 77 - Anchor Marine Services (Drain Repair/Replacement)		$27,294.00
	MONTH TOTAL:	**$56,494.00**

October 2023 Requisitions

Req. 78 - Banks Engineering (Various LDO Work)		$6,750.00
	MONTH TOTAL:	**$6,750.00**

January 2024 Requisitions

Req. 79 - MRI Non-Shared Repairs		$23,589.00
Req. 80 - MRI Collapsed Pipe Repair		$16,970.00
Req. 81 - MRI Pipe Cleaning		$62,400.00
	MONTH TOTAL:	**$102,959.00**

March 2024 Requisitions

Req. 82 - MRI BBRD 30% Cleaning		$10,800.00
	MONTH TOTAL:	**$10,800.00**

Current Planned Uses

Additional Littoral Plantings- Earthbalance		22,500
Card reader for new entry pedestrian gates -Ramco		2,500
Solar Pedestrian Crosswalk		20,150
	Planned Uses	**$45,150.00**

NOTES:	**Total Expenses**	**$669,616.00**
Removed speed hump & variance for MRI 35% cleaning resulted in increase from $179,585.57 to current level	**Variance**	**$316,707.57**

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

MINUTES

DRAFT

MINUTES OF MEETING
BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

The Board of Supervisors of the Beach Road Golf Estates Community Development District held a Regular Meeting on March 18, 2024 at 1:00 p.m., at the Bonita National Golf and Country Club, 2nd Floor of the Clubhouse, 17501 Bonita National Blvd., Bonita Springs, Florida 34135 and via Zoom at https://zoom.us/j/94315901673 and telephonically at 1-305-224-1968, Meeting ID: 943 1590 1673 and Passcode: 555333, for both.

Present at the meeting were:

Barry Kove	Chair
Daniel DiTommaso	Vice Chair
Joseph Grillo	Assistant Secretary
Timothy Vanderhyden	Assistant Secretary
Denise Kempf	Assistant Secretary

Also present:

Chuck Adams (via phone/Zoom)	District Manager
Shane Willis	Operations Manager
Greg Urbancic (via phone/Zoom)	District Counsel
Andy Nott	Superior Waterway Services, Inc. (SWS)
Antonio Navarrete	LandCare
Derek Intinarelli	Bonita Nat'l Community Assoc. General Mgr
Wendy Weber-Brunson	Bonita Nat'l Community Assoc. Manager
Dave Straub	Resident
Dan Wester	Resident
Residents (in person/via phone/Zoom)	

FIRST ORDER OF BUSINESS **Call to Order/Roll Call**

Mr. Willis called the meeting to order at 1:01 p.m.

Mr. Kove invited General Manager Derek Intinarelli to speak as he needs to leave.

Mr. Intinarelli stated he appreciates the working relationship with CDD Staff. He plans to attend as many CDD meetings as possible. He encouraged everyone to contact him with any questions or concerns.

Mr. Kove thanked everybody for the great event last night. Mr. Intinarelli noted several events were held; 510 members and 40 staff members attended the concert, which is almost double the number of attendees at the prior events.

All Supervisors were present.

SECOND ORDER OF BUSINESS **Chairman's Opening Comments**

Mr. Kove welcomed all meeting attendees. The following items were discussed:

- Regarding the request for additional speed humps, Mr. Kove stated that, despite several forms of communication and in-person meetings with the Fire Department, Deputy Chief Eric Madden is firm in denying the request for this or any other communities in Bonita Springs, as he thinks speed humps will slow arrival times. Mr. Kove advised HOA President Kirsti Wadham, who will advise the HOA Board of this information. The Fire Department will approve only one other option, which is adding stop signs; installing cameras to evaluate the situation was suggested. Ms. Wadham will provide the HOA's comments at the next meeting.

  Mr. Kove opened public comments about this matter. Mr. Willis reported that one resident is attending via phone/Zoom.

  Mr. Kove responded to comments, stating that the rumor about removing existing speed humps is untrue, he conveyed the Fire Marshall's opinion that the decision of his predecessor was wrong. Mr. Kove will work with Ms. Weber-Brunson on preparing an update about this and other CDD matters to insert in the weekly update.

- Aerators: Mr. Nott stated that quarterly maintenance service was completed last week; no major problems were noted.

  It was noted that the EPT breaker and aeration cabinet in Lake 7 was installed.

- Littorals: Mr. Willis and Mr. Nott recommended deferring evaluation to after the rainy season to determine if the littorals will recover or if additional plantings are needed. The warranty terms for the existing littorals will be discussed with the vendor.

  Mr. Kove asked Mr. Nott to inspect the Lake at Foxtrot Court and Kerry for weed build up and to make sure the plants around the compressor boxes are being maintained.

Mr. Willis stated SWS removed the floating corrugated pipe from the lake. Ms. Weber-Brunson advised the resident of Mr. Willis' comment about tossing vegetation debris into the lake being harmful, as it nutrient loads the water.

Resident Dave Straub stated that his request to adjust the sprinklers from flowing into "Flow-way A" was not done. Ms. Weber-Brunson stated that she would follow up on that request.

Ms. Kempf stated that she observed a turtle's nest at the lake adjacent to Kerry Court and asked Mr. Navarette to inspect the area.

- Grub Infestation: Mr. Navarrete reported there were two treatments and, once elimination is confirmed, he will present a proposal to replace the damaged sod.
- Trip Hazard: Mr. Willis was asked to inspect the sidewalk exiting the security gate, due to recent complaints of a possible trip hazard.
- Beach Road/Sidewalk Lighting Project: Mr. Adams stated that this item is still being circulated for review amongst the various City departments. He will speak to the Permit Coordinator and Mr. Urbancic to determine if it would be prudent for District Counsel to send a letter.
- Panther Property: Mr. Adams stated that Mr. Urbancic is reviewing a form of lease from the Realtor, which will be presented for consideration once the Realtor finishes researching comparables to determine a lease price.

Discussion ensued regarding whether the CDD should take on the responsibility of becoming a landlord, how it might affect Staff's workload, ensuring the land remains in compliance with the permit and the lease terms.

- Mr. Willis will have a missing reflector on Bonita National and Wicklow Court replaced.
- Solar Pedestrian Crosswalk Project: My Av-Tech is waiting for the City to approve the permit and will be working with Collier Paving on the installation; the materials will arrive soon.
- Regarding replacing missing speed and street signs, Ms. Weber-Brunson is waiting for Lykins-Signtek to schedule an installation date.

THIRD ORDER OF BUSINESS **Public Comments (3 minutes per speaker)**

Mr. Willis stated one resident is attending via phone/Zoom and 11 are attending in person.

There were no public comments.

FOURTH ORDER OF BUSINESS **Update: Superior Waterway Services, Inc. Treatment Report – February 2024**

A verbal report was given during the Second Order of Business.

FIFTH ORDER OF BUSINESS **Operations Update(s)**

- **Landscape**

This item was discussed during the Second Order of Business.

- **CDD vs Community Responsibilities Map**

This item was presented following Item 9C.

SIXTH ORDER OF BUSINESS **Continued Discussion/Update: Panther Property Salability Report from Johnson Engineering**

This item was discussed during the Second Order of Business.

SEVENTH ORDER OF BUSINESS **Acceptance of Unaudited Financial Statements as of January 31, 2024**

- **Construction Fund Sources and Uses Reconciliation Report**

Mr. Willis stated that a significant portion of the funds budgeted for the additional speed table will be reallocated to the "Unassigned fund balance" budget line item, after he receives the proposal to repaint the striping. Other funds will be reallocated once he receives the final closeout requisitions from Johnson Engineering.

Mr. Kove asked Mr. Willis for a copy of a Lease Agreement and budget information for other CDDs that he manages.

The financials were accepted.

EIGHTH ORDER OF BUSINESS **Approval of February 19, 2024 Regular Meeting Minutes**

The following changes receive from Ms. Kempf will be made:

Lines 44: Change "Limited Development Order (LDO)" to "speed humps"

Line 52: Insert ", who is also a member of the Golf Association," after "Mr. Grillo"

Line 75: Insert "by the Master HOA" after "replaced"

On MOTION by Mr. Grillo and seconded by Mr. Kove, with all in favor, the February 19, 2024 Regular Meeting Minutes, as amended, were approved.

NINTH ORDER OF BUSINESS **Staff Reports**

A. District Counsel: Coleman, Yovanovich & Koester, P.A.

Mr. Urbancic discussed legislation awaiting the Governor's signature or veto; an update will be provided at the next meeting.

B. District Engineer: Johnson Engineering, Inc.

C. District Manager: Wrathell, Hunt and Associates, LLC

There were no District Engineer or District Manager reports.

- **NEXT MEETING DATE: April 15, 2024 at 1:00 PM**
  - **QUORUM CHECK**

All Supervisors confirmed their attendance at the April 15, 2024 meeting.

Mr. DiTommaso voiced his opinion that the permit delays related to the two major projects is unacceptable and that the Board should make the decision to send a letter to the City now, rather than continuing to wait.

Mr. Kove agreed with Mr. DiTommaso and suggested requesting a meeting. Mr. Willis thinks the reason for the delays is because the City is understaffed.

Discussion ensued regarding who to send the letter to at the City and what to include in the letter.

Mr. Urbancic stated that the letter will be presented for ratification at the next meeting. Mr. Kove asked for the letter to ask the City for an in-person meeting at their office.

On MOTION by Mr. Grillo and seconded by Mr. Kove, with all in favor, authorizing District Counsel, with the support of Staff, to send a letter to the Bonita Springs City Manager asking for movement on the permits due to potential safety issues as a result of the City's delays, and for District Counsel to work with the Vice Chair, Mr. DiTommaso, to approve the form of the letter before it is sent, was approved.

- **Operations Update(s) - CDD vs Community Responsibilities Map**

This item, previously part of the Fifth Order of Business, was presented out of order.

Mr. Willis reviewed the content available on the Lee County Property Appraiser's website and explained and demonstrated The Brooks' Geographic Information System (GIS) Mapping program, which is an additional service that is used in other CDDs. He will find out if construction funds can be used to fund this expense.

Mr. Kove suggested meeting with Ms. Weber-Brunson and Mr. Intinarelli to determine what layers they want to add to the GIS program, at their expense.

Mr. Willis outlined the CDD and The Seasons landscape maintenance responsibility areas.

Mr. Kove asked Ms. Weber-Brunson if RAMCO is responsible for stopping bicyclists from entering the property through the security gate. Ms. Weber-Brunson stated it would be difficult stop a bicyclist from entering.

On MOTION by Mr. Grillo and seconded by Mr. Kove, with all in favor, authorizing Staff to acquire a proposal from Florida GIS for a GIS system, was approved.

D. Field Operations: Wrathell, Hunt and Associates, LLC

- **Project Tracker**

This item was included for informational purposes.

TENTH ORDER OF BUSINESS **Audience Comments/Supervisors' Requests**

Mr. Willis stated that two participants are attending via phone/Zoom and 11 are attending in person.

There were no audience comments or Supervisors' requests.

ELEVENTH ORDER OF BUSINESS **Adjournment**

On MOTION by Mr. Kove and seconded by Mr. Vanderhyden, with all in favor, the meeting adjourned at 2:17 p.m.

[SIGNATURES APPEAR ON THE FOLLOWING PAGE]

_____ _____

Secretary/Assistant Secretary Chair/Vice Chair

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

STAFF REPORTS C

BEACH ROAD GOLF ESTATES COMMUNITY DEVELOPMENT DISTRICT		
BOARD OF SUPERVISORS FISCAL YEAR 2023/2024 MEETING SCHEDULE		
LOCATION *Bonita National Golf and Country Club, 2nd Floor of the Clubhouse* *17671 Bonita National Blvd., Bonita Springs, Florida 34135* [1]*Bonita National Golf and Country Club, 2nd Floor of the Clubhouse* *17501 Bonita National Blvd., Bonita Springs, Florida 34135*		
DATE	**POTENTIAL DISCUSSION/FOCUS**	**TIME**
October 16, 2023	**Regular Meeting**	**1:00 PM**
November 13, 2023*	**Regular Meeting**	**1:00 PM**
December 18, 2023[1]	**Regular Meeting**	**1:00 PM**
January 8, 2024[1]**	**Regular Meeting**	**1:00 PM**
February 19, 2024[1]	**Regular Meeting**	**1:00 PM**
March 18, 2024[1]	**Regular Meeting**	**1:00 PM**
April 15, 2024[1]	**Regular Meeting**	**1:00 PM**
May 20, 2024[1]	**Regular Meeting**	**1:00 PM**
June 17, 2024[1]	**Regular Meeting**	**1:00 PM**
July 15, 2024[1]	**Regular Meeting**	**1:00 PM**
August 19, 2024[1]	**Public Hearing & Regular Meeting**	**1:00 PM**
September 16, 2024[1]	**Regular Meeting**	**1:00 PM**

Exceptions

**November meeting date is one week earlier.*

***January meeting date is one week earlier to accommodate the Martin Luther King Jr. Holiday.*

BEACH ROAD GOLF ESTATES
COMMUNITY DEVELOPMENT DISTRICT

STAFF REPORTS D

PROJECT STATUS as of 4/15/2024

TASK	STATUS	AS OF DATE	% COMPLETE	NOTES
Bonita Beach Road Lighting Project	In Progress	6/9/2023	25%	Bonita Beach Road Lighting Project – All parties that attended the meeting on 6/5/23 at 1:00pm agreed to a potential sidewalk lighting project. It involves the installation of Arbor Style heads & light poles (example pictures below). They will be installed about 100ft apart the length of the sidewalk.
	In Progress	6/19/2023	25%	District Manager & Board were informed by District Engineer that he would not sign off on project. Board disagreed and requested a meeting between the District Manager, District Attorney & Bond Counsel
	In Progress	6/28/2023	25%	Chuck Adams Update: Bond Counsel provided a path for us to be able to utilize Construction Funds to pay for the removal of the existing lighting equipment on Bonita Beach Road. Dave advised he needed to check a couple of items (including language on the form of requisition required by the Trust Indenture). When I followed up with Dave yesterday afternoon, he advised he was comfortable with the process. He will be preparing an amendment to the Engineer's Report that will more specifically be calling out street lighting as a part of the improvements contemplated for the Beach Road part of the project. He will also, sign and seal the requisition. Both of these will items will be presented to the Board on your July agenda for consideration/approval.
	In Progress	9/12/2023	50%	Agreement with Johnson's Engineering signed for consultation services.
	In Progress	10/4/2023	75%	The Engineer has completed the photometric survey for the sidewalk lighting and has indicated he expects to have surveying, design and LDO application completed by 10/6/23.

To-Do List

TASK	STATUS	AS OF DATE	% COMPLETE	NOTES
	In Progress	10/23/2023	75%	Removal of current street lighting and associated equipment began.
	In Progress	11/1/2023	80%	Installed light poles and associated equipment have been removed.
	In Progress	3/28/2024	85%	Approved LDO for sidewalk lighting received from the City. FPL provided a copy & request for installation made.
MRI Inspection Along BBR & Repairs	In Progress	8/8/2023	50%	Inspection conducted on 8/8/2023, report is being prepared
	In Progress	9/20/2023	75%	Contract signed for cleaning, awaiting scheduling date.
	In Progress	12/20/2023	80%	Inspection complete, waiting for the report.
	In Progress	2/7/2024	90%	Contract executed with MRI, pending scheduling date. Total cost $10,800.00 for 35% and above cleaning
	Complete	3/29/2024	100%	Cleaning completed, no additional faults found.
Additional Speed Humps	In Progress	8/8/2023	0%	Collier Paving is waiting for confirmation that Timo Brothers can supply the pavers in the alloted time, does not appear they will be able to meet the September 30 timeline.
	In Progress	9/12/2023	25%	Staff was informed 9/11/2023 that Timo Brothers had prepared a proposal for the speed humps, will provide to the Board as a handout at next meeting.

To-Do List

TASK	STATUS	AS OF DATE	% COMPLETE	NOTES
	In Progress	10/4/2023	50%	Contract is awaiting signatures from vendors and scheduling.
	In Progress	11/3/2023	60%	Contract signed with Collier Paving, permitting process underway.
	In Progress	1/3/2024	60%	Notified by Collier Paving that due to shipping issues, the price point of the pavers has changed. New pricepoint to be presented at the 1/8/2024 meeting.
	In Progress	1/8/2024	70%	Board approved new pricepoint at $77,681.50. Contract adjusted, pending scheduling date for work.
	Deferred	1/10/2024		Staff was informed by City Staff that the LDO would not be approved effectively killing this project.
Solar Pedestrian Crosswalk Project	Not Started	8/8/2023	0%	Collier Paving is waiting for DOT/County/City requirements for installing these inside of Bonita Springs & Lee County.
	Not Started	9/12/2023	0%	Informed by Collier Paving that they do no have anyone qualified to install due to the electrical requirements. Staff is sourcing vendors to intall the wiring and signs. Road markings will be sourced after that benchmark
	In Progress	10/4/2023	25%	Wiating for contract agreement with the light system providor in Georgia.
	In Progress	12/11/2023	50%	AV Tech Proposal for Board Consideration

To-Do List

TASK	STATUS	AS OF DATE	% COMPLETE	NOTES
	In Progress	12/30/2023	60%	Contract executed with AV Tech for the Board approved project. Vendor has ordered the equipment from the supplier.
	In Progress	3/28/2024	75%	Informed by City Permitting Director that no permit is required. Installation will begin once equipment arrives.
Damaged Street Signs Near Village Walk Entrance	In Progress	9/19/2023	0%	Proposal requested from Lykins to repair/replace damaged signs.
	In Progress	9/22/2023	25%	Proposal signed with Lykins.
	In Progress	9/27/2033	50%	Signs removed for replacement/repair.
	In Progress	1/15/2024	60%	Confirmed update that the signs have been produced, waiting for installation date.
	In Progress	1/26/2024	60%	Requested update on installation, pending scheduling