

HAMMOCK OAKS

**COMMUNITY DEVELOPMENT
DISTRICT**

July 10, 2023

**BOARD OF SUPERVISORS
PUBLIC HEARINGS AND
REGULAR MEETING
AGENDA**

HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT

AGENDA
LETTER

Hammock Oaks 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

July 3, 2023

Board of Supervisors
Hammock Oaks Community Development District

Dear Board Members:

The Board of Supervisors of the Hammock Oaks Community Development District will hold a Public Hearing and a Regular Meeting on July 10, 2023 at 10:30 a.m., at the Fruitland Park Library, 604 W. Berckman Street, Fruitland Park, Florida 34731. The agenda is as follows:

1. Call to Order/Roll Call
2. Public Comments
3. Public Hearing to Consider the Adoption of the Fiscal Year 2023/2024 Budget
 - A. Proof/Affidavit of Publication
 - B. Consideration of Resolution 2023-13, Relating to the Annual Appropriations and Adopting the Budget for the Fiscal Year Beginning October 1, 2023, and Ending September 30, 2024; Authorizing Budget Amendments; and Providing an Effective Date
4. Consideration of Fiscal Year 2024 Funding Agreement
5. Consideration of Resolution 2023-14, Designating Dates, Times and Locations for Regular Meetings of the Board of Supervisors of the District for Fiscal Year 2023/2024 and Providing for an Effective Date
6. Consideration of Street Light Proposals
7. Discussion: District Management Services
8. Staff Reports
 - A. District Counsel: *Kutak Rock LLP*
 - B. District Engineer (Interim): *CHW Professional Consultants*
 - C. District Manager: *Wrathell, Hunt and Associates, LLC*
 - NEXT MEETING DATE: August 14, 2023 at 10:30 AM

ATTENDEES:

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

○ QUORUM CHECK

SEAT 1	CANDICE SMITH	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO
SEAT 2	JOHN CURTIS	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO
SEAT 3	GREG MEATH	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO
SEAT 4	JARED LYBBERT	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO
SEAT 5	ERIC MORRISSETTE	<input type="checkbox"/>	IN PERSON	<input type="checkbox"/>	PHONE	<input type="checkbox"/>	NO

9. Board Members' Comments/Requests
10. Public Comments
11. Adjournment

If you should have any questions or concerns, please do not hesitate to contact me directly at (561) 719-8675 or Ernesto Torres at (904) 295-5714.

Sincerely,



Craig Wrathell
District Manager

FOR BOARD MEMBERS AND STAFF TO ATTEND BY TELEPHONE

CALL-IN NUMBER: 1-888-354-0094

PARTICIPANT PASSCODE: 782 134 6157

HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT

3A

The Villages
DAILY SUN

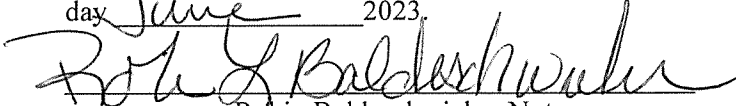
Published Daily
Lady Lake, Florida
State of Florida
County Of Lake

Before the undersigned authority personally appeared **ALLAN LOVELL** who on oath says that he is Legal Ad Coordinator of the DAILY SUN, a daily newspaper published at Lady Lake in Lake County, Florida with circulation in Lake, Sumter and Marion Counties; that the attached copy of advertisement, being a **Legal Ad #1131939** in the matter of **NOTICE OF PUBLIC HEARING** was published in said newspaper in the issue(s) of **June 20, 2023**
June 27, 2023

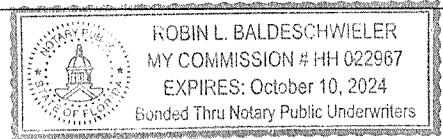
Affiant further says that the said Daily Sun is a newspaper published at Lady Lake in said Lake County, Florida, and that the said newspaper has heretofore been continuously published in said Lake County, Florida each week and has been entered as second class mail matter at the post office in Lady Lake, in said Lake County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisements; and affiant further says that he has neither paid nor promised any person, firm, or Corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.


(Signature Of Affiant)

Sworn to and subscribed before me this 27 day June 2023.


Robin Baldeschwieler, Notary

Personally Known _____ or
Production Identification _____
Type of Identification Produced _____



Attach Notice Here

**HAMMOCK OAKS
COMMUNITY DEVELOPMENT
DISTRICT NOTICE OF
PUBLIC HEARING TO
CONSIDER THE ADOPTION
OF THE FISCAL YEAR
2023/2024 BUDGET; AND
NOTICE OF REGULAR
BOARD OF SUPERVISORS'
MEETING.**

The Board of Supervisors ("Board") of the Hammock Oaks Community Development District ("District") will hold a public hearing on July 10, 2023 at 10:30 a.m., at the Fruitland Park Library, 604 W. Berckman Street, Fruitland Park, Florida 34731, for the purpose of hearing comments and objections on the adoption of the proposed budget ("Proposed Budget") of the District for the fiscal year beginning October 1, 2023 and ending September 30, 2024 ("Fiscal Year 2023/2024"). A regular board meeting of the District will also be held at that time where the Board may consider any other business that may properly come before it. A copy of the agenda and Proposed Budget may be obtained at the offices of the District Manager, 2300 Glades Road, Suite 410W, Boca Raton, Florida 33431, (877) 276-0889 ("District Manager's Office"), during normal business hours.

The public hearing and meeting are open to the public and will be conducted in accordance with the provisions of Florida law. The public hearing and meeting may be continued to a date, time, and place to be specified on the record at the meeting. There may be occasions when Board Supervisors or District Staff may participate by speaker telephone.

Any person requiring special accommodations at this meeting because of a disability or physical impairment should contact the District Manager's Office at least forty-eight (48) hours prior to the meeting. If you are hearing or speech impaired, please contact the Florida Relay Service by dialing 7-1-1, or 1-800-955-8771 (TTY) / 1-800-955-8770 (Voice), for aid in contacting the District Manager's Office.

Each person who decides to appeal any decision made by the Board with respect to any matter considered at the public hearing or meeting is advised that person will need a record of proceedings and that accordingly, the person may need to ensure that a verbatim record of the proceedings is made, including the testimony and evidence upon which such appeal is to be based.

District Manager

#01131939 **June 20, 2023**
June 27, 2023

HAMMOCK OAKS

COMMUNITY DEVELOPMENT DISTRICT

3B

RESOLUTION 2023-13

[ANNUAL APPROPRIATION RESOLUTION]

THE ANNUAL APPROPRIATION RESOLUTION OF THE HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT (“DISTRICT”) RELATING TO THE ANNUAL APPROPRIATIONS AND ADOPTING THE BUDGET(S) FOR THE FISCAL YEAR BEGINNING OCTOBER 1, 2023, AND ENDING SEPTEMBER 30, 2024; AUTHORIZING BUDGET AMENDMENTS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the District Manager has, prior to the fifteenth (15th) day in June, 2023, submitted to the Board of Supervisors (“**Board**”) of the Hammock Oaks Community Development District (“**District**”) proposed budget(s) (“**Proposed Budget**”) for the fiscal year beginning October 1, 2023 and ending September 30, 2024 (“**Fiscal Year 2023/2024**”) along with an explanatory and complete financial plan for each fund of the District, pursuant to the provisions of Section 190.008(2)(a), *Florida Statutes*; and

WHEREAS, at least sixty (60) days prior to the adoption of the Proposed Budget, the District filed a copy of the Proposed Budget with the local governing authorities having jurisdiction over the area included in the District pursuant to the provisions of Section 190.008(2)(b), *Florida Statutes*; and

WHEREAS, the Board set a public hearing thereon and caused notice of such public hearing to be given by publication pursuant to Section 190.008(2)(a), *Florida Statutes*; and

WHEREAS, the District Manager posted the Proposed Budget on the District’s website at least two days before the public hearing; and

WHEREAS, Section 190.008(2)(a), *Florida Statutes*, requires that, prior to October 1st of each year, the Board, by passage of the Annual Appropriation Resolution, shall adopt a budget for the ensuing fiscal year and appropriate such sums of money as the Board deems necessary to defray all expenditures of the District during the ensuing fiscal year; and

WHEREAS, the District Manager has prepared a Proposed Budget, whereby the budget shall project the cash receipts and disbursements anticipated during a given time period, including reserves for contingencies for emergency or other unanticipated expenditures during the fiscal year.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT:

SECTION 1. BUDGET

- a. The Board has reviewed the Proposed Budget, a copy of which is on file with the office of the District Manager and at the District's Local Records Office, and hereby approves certain amendments thereto, as shown in Section 2 below.
- b. The Proposed Budget, attached hereto as **Exhibit "A,"** as amended by the Board, is hereby adopted in accordance with the provisions of Section 190.008(2)(a), *Florida Statutes ("Adopted Budget")*, and incorporated herein by reference; provided, however, that the comparative figures contained in the Adopted Budget may be subsequently revised as deemed necessary by the District Manager to reflect actual revenues and expenditures.
- c. The Adopted Budget, as amended, shall be maintained in the office of the District Manager and at the District's Local Records Office and identified as "The Budget for the Hammock Oaks Community Development District for the Fiscal Year Ending September 30, 2024."
- d. The Adopted Budget shall be posted by the District Manager on the District's official website within thirty (30) days after adoption, and shall remain on the website for at least 2 years.

SECTION 2. APPROPRIATIONS

There is hereby appropriated out of the revenues of the District, for Fiscal Year 2023/2024, the sums set forth in **Exhibit A** to be raised by the levy of assessments, a funding agreement and/or otherwise. Such sums are deemed by the Board to be necessary to defray all expenditures of the District during said budget year, and are to be divided and appropriated in the amounts set forth in **Exhibit A**.

SECTION 3. BUDGET AMENDMENTS

Pursuant to Section 189.016, *Florida Statutes*, the District at any time within Fiscal Year 2023/2024 or within 60 days following the end of the Fiscal Year 2023/2024 may amend its Adopted Budget for that fiscal year as follows:

- a. A line-item appropriation for expenditures within a fund may be decreased or increased by motion of the Board recorded in the minutes, and approving the expenditure, if the total appropriations of the fund do not increase.
- b. The District Manager or Treasurer may approve an expenditure that would increase or decrease a line-item appropriation for expenditures within a fund if the total appropriations of the fund do not increase and if either (i) the aggregate change in the original appropriation item does not exceed the greater of \$15,000 or 15% of the original appropriation, or (ii) such expenditure is authorized by separate disbursement or spending resolution.

- c. Any other budget amendments shall be adopted by resolution and consistent with Florida law.

The District Manager or Treasurer must ensure that any amendments to the budget under paragraph c. above are posted on the District's website within 5 days after adoption and remain on the website for at least 2 years.

SECTION 4. EFFECTIVE DATE. This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED THIS 10TH DAY OF JULY, 2023.

ATTEST:

**HAMMOCK OAKS COMMUNITY DEVELOPMENT
DISTRICT**

Secretary/Assistant Secretary

Chair/Vice Chair, Board of Supervisors

Exhibit A: Fiscal Year 2023/2024 Budget(s)

Exhibit A: Fiscal Year 2023/2024 Budget(s)

**HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT
PROPOSED BUDGET
FISCAL YEAR 2024**

**HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT
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**HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT
GENERAL FUND BUDGET
FISCAL YEAR 2024**

	Fiscal Year 2023			Total Revenue and Expenditures	Proposed Budget FY 2024
	Adopted Budget FY 2023	Actual through 2/28/2023	Projected through 9/30/2023		
REVENUES					
Landowner contribution	\$ 95,790	\$ 32,105	\$ 69,506	\$ 101,611	\$ 338,690
Cost share multifamily owners	-	-	-	-	-
Cost share commercial	-	-	-	-	-
Total revenues	<u>95,790</u>	<u>32,105</u>	<u>69,506</u>	<u>101,611</u>	<u>338,690</u>
EXPENDITURES					
Professional & administrative					
Supervisors	-	-	-	-	2,400
Management/accounting/recording	48,000	20,000	28,000	48,000	48,000
Legal	25,000	101	24,899	25,000	25,000
Engineering	2,000	-	2,000	2,000	2,000
Audit	4,500	-	4,500	4,500	5,500
Arbitrage rebate calculation	500	-	500	500	500
Dissemination agent	1,000	-	1,000	1,000	1,000
Trustee	5,000	-	5,000	5,000	5,500
Telephone	200	83	117	200	200
Postage	500	-	500	500	500
Printing & binding	500	208	292	500	500
Legal advertising	1,500	-	1,500	1,500	6,500
Annual special district fee	175	175	-	175	175
Insurance	5,500	5,000	500	5,500	5,500
Contingencies/bank charges	500	12	488	500	500
Website					
Hosting & maintenance	705	1,680	-	1,680	705
ADA compliance	210	-	210	210	210
Total professional & administrative	<u>95,790</u>	<u>27,259</u>	<u>69,506</u>	<u>96,765</u>	<u>104,690</u>
Field Operations					
Common Operations Costs					
Management	-	-	-	-	25,000
Electrict/utilities	-	-	-	-	25,000
Maintenance contract	-	-	-	-	65,000
Landscape contingency	-	-	-	-	44,000
General maitenance	-	-	-	-	75,000
Total Common Operations Cost					<u>234,000</u>
Total field operations					<u>234,000</u>
Total expenditures	<u>95,790</u>	<u>27,259</u>	<u>69,506</u>	<u>96,765</u>	<u>338,690</u>
Net increase/(decrease) of fund balance	-	4,846	-	4,846	-
Fund balance - beginning (unaudited)	-	(4,846)	-	(4,846)	-
Fund balance - ending (projected)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

**HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT
DEFINITIONS OF GENERAL FUND EXPENDITURES**

EXPENDITURES

Professional & administrative

Management/accounting/recording	\$ 48,000
<p>Wrathell, Hunt and Associates, LLC (WHA), specializes in managing community development districts by combining the knowledge, skills and experience of a team of professionals to ensure compliance with all of the District's governmental requirements. WHA develops financing programs, administers the issuance of tax exempt bond financings, operates and maintains the assets of the community.</p>	
Legal	25,000
<p>General counsel and legal representation, which includes issues relating to public finance, public bidding, rulemaking, open meetings, public records, real property dedications, conveyances and contracts.</p>	
Engineering	2,000
<p>The District's Engineer will provide construction and consulting services, to assist the District in crafting sustainable solutions to address the long term interests of the community while recognizing the needs of government, the environment and maintenance of the District's facilities.</p>	
Audit	5,500
<p>Statutorily required for the District to undertake an independent examination of its books, records and accounting procedures.</p>	
Arbitrage rebate calculation	500
<p>To ensure the District's compliance with all tax regulations, annual computations are necessary to calculate the arbitrage rebate liability.</p>	
Dissemination agent	1,000
<p>The District must annually disseminate financial information in order to comply with the requirements of Rule 15c2-12 under the Securities Exchange Act of 1934. Wrathell, Hunt & Associates serves as dissemination agent.</p>	
Trustee	5,500
<p>Annual fee for the service provided by trustee, paying agent and registrar.</p>	
Telephone	200
<p>Telephone and fax machine.</p>	
Postage	500
<p>Mailing of agenda packages, overnight deliveries, correspondence, etc.</p>	
Printing & binding	500
<p>Letterhead, envelopes, copies, agenda packages, etc.</p>	
Legal advertising	6,500
<p>The District advertises for monthly meetings, special meetings, public hearings, public bids, etc.</p>	
Annual special district fee	175
<p>Annual fee paid to the Florida Department of Economic Opportunity.</p>	
Insurance	5,500
<p>The District will obtain public officials and general liability insurance.</p>	
Contingencies/bank charges	500
<p>Bank charges and other miscellaneous expenses incurred during the year.</p>	
Website	
Hosting & maintenance	705
ADA compliance	210

**HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT
DEFINITIONS OF GENERAL FUND EXPENDITURES**

Field Operations

Common Operations Costs

Management	25,000
Electric/utilities	25,000
Landscap maintenance buffer main entries	
Maintenance contract	65,000
Landscape contingency	44,000
General maitenance	75,000
Total expenditures	<u>\$338,690</u>

HAMMOCK OAKS

COMMUNITY DEVELOPMENT DISTRICT

4

FISCAL YEAR 2023/2024 BUDGET FUNDING AGREEMENT

This Agreement (“**Agreement**”) is made and entered into this 10th day of July, 2023, by and between:

HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT, a local unit of special-purpose government established pursuant to Chapter 190, *Florida Statutes*, and whose mailing address is c/o Wrathell Hunt & Associates, LLC, 2300 Glades Road, Suite 410W, Boca Raton, Florida 33431 (“**District**”); and

SK HAMMOCK OAKS, LLC, a Delaware limited liability company, the owner and developer of lands within the boundary of the District, whose mailing address is 14025 Riveredge Drive, Suite 175, Tampa, Florida 33637 (“**Developer**”).

RECITALS

WHEREAS, the District was established for the purpose of planning, financing, constructing, operating and/or maintaining certain infrastructure; and

WHEREAS, the District, pursuant to Chapter 190, Florida Statutes, is authorized to levy such taxes, special assessments, fees and other charges as may be necessary in furtherance of the District's activities and services; and

WHEREAS, Developer presently is developing the majority of all real property (“**Property**”) within the District, which Property will benefit from the timely construction and acquisition of the District's facilities, activities and services and from the continued operations of the District; and

WHEREAS, the District is adopting its general fund budget for Fiscal Year 2023/2024, which year concludes on September 30, 2024; and

WHEREAS, this general fund budget, which the parties recognize may be amended from time to time in the sole discretion of the District, is attached hereto and incorporated herein by reference as **Exhibit A**; and

WHEREAS, the District has the option of levying non-ad valorem assessments on all land, including the Property owned by the Developer, that will benefit from the activities, operations and services set forth in the Fiscal Year 2023/2024 budget, or utilizing such other revenue sources as may be available to it; and

WHEREAS, in lieu of levying assessments on the Property, the Developer is willing to provide such funds as are necessary to allow the District to proceed with its operations as described in **Exhibit A**; and

WHEREAS, the Developer agrees that the activities, operations and services provide a special and peculiar benefit equal to or in excess of the costs reflected on **Exhibit A** to the Property; and

WHEREAS, the Developer has agreed to enter into this Agreement in lieu of having the District levy and collect any non-ad valorem assessments as authorized by law against the Property located within the District for the activities, operations and services set forth in **Exhibit A**;

NOW, THEREFORE, based upon good and valuable consideration and the mutual covenants of the parties, the receipt of which and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. **FUNDING.** The Developer agrees to make available to the District the monies (“**Funding Obligation**”) necessary for the operation of the District as called for in the budget attached hereto as **Exhibit A** (and as **Exhibit A** may be amended from time to time pursuant to Florida law, but subject to the Developer’s consent to such amendments to incorporate them herein), within thirty (30) days of written request by the District. As a point of clarification, the District shall only request as part of the Funding Obligation that the Developer fund the actual expenses of the District, and the Developer is not required to fund the total general fund budget in the event that actual expenses are less than the projected total general fund budget set forth in **Exhibit A**. The funds shall be placed in the District’s general checking account. These payments are made by the Developer in lieu of taxes, fees, or assessments which might otherwise be levied or imposed by the District. Nothing contained herein shall constitute or be construed as a waiver of the District’s right to levy assessments in the event of a funding deficit.

2. **ENTIRE AGREEMENT.** This instrument shall constitute the final and complete expression of the agreement among the parties relating to the subject matter of this Agreement. Amendments to and waivers of the provisions contained in this Agreement may be made only by an instrument in writing which is executed by both of the parties hereto.

3. **AUTHORIZATION.** The execution of this Agreement has been duly authorized by the appropriate body or official of all parties hereto, each party has complied with all of the requirements of law, and each party has full power and authority to comply with the terms and provisions of this instrument.

4. **ASSIGNMENT.** This Agreement may be assigned, in whole or in part, by either party only upon the written consent of the other; provided however that the Developer may assign in part or in whole its rights and obligations to other landowners within the District with such landowner(s) prior written consent, and upon 10 days written notice to the District. Any purported assignment without such consent shall be void.

5. **DEFAULT.** A default by either party under this Agreement shall entitle the other to all remedies available at law or in equity, which shall include, but not be limited to, the right of damages, injunctive relief and specific performance.

6. **ENFORCEMENT.** In the event that any party is required to enforce this Agreement by court proceedings or otherwise, then the parties agree that the prevailing party shall be entitled to recover from the other all costs incurred, including reasonable attorneys’ fees and costs for trial, alternative dispute resolution, or appellate proceedings.

7. **THIRD PARTY BENEFICIARIES.** This Agreement is solely for the benefit of the formal parties herein and no right or cause of action shall accrue upon or by reason hereof, to or for the benefit of any third party not a formal party hereto. Nothing in this Agreement expressed or implied is intended or shall be construed to confer upon any person or corporation other than the parties hereto any right, remedy or claim under or by reason of this Agreement or any provisions or conditions hereof; and all of the provisions, representations, covenants and conditions herein contained shall inure to the sole benefit

of and shall be binding upon the parties hereto and their respective representatives, successors and assigns.

8. **CHOICE OF LAW.** This Agreement and the provisions contained herein shall be construed, interpreted and controlled according to the laws of the State of Florida.

9. **ARM'S LENGTH.** This Agreement has been negotiated fully among the parties as an arm's length transaction. The parties participated fully in the preparation of this Agreement with the assistance of their respective counsel. In the case of a dispute concerning the interpretation of any provision of this Agreement, the parties are each deemed to have drafted, chosen and selected the language, and the doubtful language will not be interpreted or construed against any party.

10. **EFFECTIVE DATE.** The Agreement shall be effective after execution by the parties hereto.

[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, the parties execute this Agreement the day and year first written above.

**HAMMOCK OAKS COMMUNITY DEVELOPMENT
DISTRICT**

By: _____
Its: _____

SK HAMMOCK OAKS, LLC

By: _____
Its: _____

Exhibit A: Fiscal Year 2023/2024 General Fund Budget

HAMMOCK OAKS

COMMUNITY DEVELOPMENT DISTRICT

5

RESOLUTION 2023-14

[FY 2024 ANNUAL ASSESSMENT RESOLUTION]

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT MAKING A DETERMINATION OF BENEFIT AND IMPOSING SPECIAL ASSESSMENTS FOR FISCAL YEAR 2023/2024; PROVIDING FOR THE COLLECTION AND ENFORCEMENT OF SPECIAL ASSESSMENTS, INCLUDING BUT NOT LIMITED TO PENALTIES AND INTEREST THEREON; CERTIFYING AN ASSESSMENT ROLL; PROVIDING FOR AMENDMENTS TO THE ASSESSMENT ROLL; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Hammock Oaks Community Development District ("**District**") is a local unit of special-purpose government established pursuant to Chapter 190, *Florida Statutes*, for the purpose of providing, operating and maintaining infrastructure improvements, facilities and services to the lands within the District; and

WHEREAS, the District has constructed or acquired various infrastructure improvements and provides certain services in accordance with the District's adopted capital improvement plan and Chapter 190, *Florida Statutes*; and

WHEREAS, the Board of Supervisors ("**Board**") of the District has determined to undertake various operations and maintenance and other activities described in the District's budget ("**Adopted Budget**") for the fiscal year beginning October 1, 2023 and ending September 30, 2024 ("**Fiscal Year 2023/2024**"), attached hereto as **Exhibit A**; and

WHEREAS, in order to fund the District's Adopted Budget, the District's Board now desires to adopt this Resolution setting forth the means by which the District intends to fund its Adopted Budget.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT:

1. FUNDING. As indicated in **Exhibits A and B**, the District's Board hereby authorizes the following funding mechanisms for the Adopted Budget:

- a. OPERATIONS AND MAINTENANCE FUNDING AGREEMENT.** The District's Board hereby authorizes a funding agreement for a portion of the operations and maintenance services set forth in the District's Adopted Budget, as set forth in **Exhibit A**.
- b. OPERATIONS AND MAINTENANCE ASSESSMENTS.**

- i. **Benefit Findings.** The provision of the services, facilities, and operations as described in **Exhibit A** confers a special and peculiar benefit to the lands within the District, which benefit exceeds or equals the cost of the assessments. The allocation of the assessments to the specially benefitted lands is shown in **Exhibits A and B**, and is hereby found to be fair and reasonable.
- ii. **Assessment Imposition.** Pursuant to Chapters 190, 197 and/or 170, *Florida Statutes*, and using the procedures authorized by Florida law for the levy and collection of special assessments, a special assessment for operation and maintenance is hereby imposed and levied on benefitted lands within the District and in accordance with **Exhibits A and B**. The lien of the special assessments for operations and maintenance imposed and levied by this Resolution shall be effective upon passage of this Resolution.

The Board finds and determines that operations and maintenance assessments shall immediately attach only to sold lots (as set forth in **Exhibits "A" and "B"**), and further that operations and maintenance assessments shall also attach on a pro-rated basis to any lots sold during Fiscal Year 2023/2024 at the time of sale, and as evidenced by an estoppel letter prepared by the District's Manager. All unsold lots owned by the developer do not receive the same level of benefit as sold lots and, accordingly, such lots shall not receive an operations and maintenance assessment for Fiscal Year 2023/2024. Instead, any additional costs of the District's Adopted Budget (above and beyond the operations and maintenance assessment that attaches to sold lots) shall be funded pursuant to a deficit funding agreement to be entered into between the District and the project developer.

- iii. **Maximum Rate.** Pursuant to Section 197.3632(4), *Florida Statutes*, the lien amount shall serve as the "maximum rate" authorized by law for operation and maintenance assessments.
- c. **DEBT SERVICE SPECIAL ASSESSMENTS.** The District's Board hereby directs District Staff to effect the collection of the previously levied debt service special assessments, as set forth in **Exhibits A and B**.

2. COLLECTION AND ENFORCEMENT; PENALTIES; INTEREST.

- a. **Tax Roll Assessments.** [RESERVED.]
- b. **Direct Bill Assessments.** If and to the extent indicated in **Exhibits A and B**, certain operations and maintenance special assessments (if any) and/or

previously levied debt service special assessments (if any) imposed on “**Direct Collect Property**” identified in **Exhibit B** shall be collected directly by the District in accordance with Florida law, as set forth in **Exhibits A and B**. The District’s Board finds and determines that such collection method is an efficient method of collection for the Direct Collect Property.

- i. *Due Date (O&M Assessments)* - Operations and maintenance assessments directly collected by the District shall be due and payable on the dates set forth in the invoices prepared by the District Manager, but no earlier than October 1st and no later than September 30th of Fiscal Year 2023/2024.

As noted above, operations and maintenance assessments shall attach to any lots sold during Fiscal Year 2023/2024 at the time of sale, and as evidenced by an estoppel letter prepared by the District’s Manager. Any such assessments shall be collected directly by the District in accordance with Florida law, and at the time of sale.

- ii. *Due Date (Debt Assessments)* - Debt service assessments directly collected by the District are due in full on December 1, 2023; provided, however, that, to the extent permitted by law, the assessments due may be paid in two partial, deferred payments and on dates that are 30 days prior to the District’s corresponding debt service payment dates all as set forth in the invoice(s) prepared by the District Manager.
- iii. In the event that an assessment payment is not made in accordance with the schedule(s) stated above, the whole assessment – including any remaining partial, deferred payments for the Fiscal Year, shall immediately become due and payable; shall accrue interest, penalties in the amount of one percent (1%) per month, and all costs of collection and enforcement; and shall either be enforced pursuant to a foreclosure action, or, at the District’s sole discretion, collected pursuant to the Uniform Method on a future tax bill, which amount may include penalties, interest, and costs of collection and enforcement. Any prejudgment interest on delinquent assessments shall accrue at the rate of any bonds secured by the assessments, or at the statutory prejudgment interest rate, as applicable. In the event an assessment subject to direct collection by the District shall be delinquent, the District Manager and District Counsel, without further authorization by the Board, may initiate foreclosure proceedings pursuant to Chapter 170, *Florida Statutes*, or other

applicable law to collect and enforce the whole assessment, as set forth herein.

- c. **Future Collection Methods.** The decision to collect special assessments by any particular method – e.g., on the tax roll or by direct bill – does not mean that such method will be used to collect special assessments in future years, and the District reserves the right in its sole discretion to select collection methods in any given year, regardless of past practices.

3. **ASSESSMENT ROLL; AMENDMENTS.** The Assessment Roll, attached to this Resolution as **Exhibit “B,”** is hereby certified for collection. The District Manager shall keep apprised of all updates made to the County property roll by the Property Appraiser after the date of this Resolution, and shall amend the Assessment Roll in accordance with any such updates, for such time as authorized by Florida law, to the County property roll.

4. **SEVERABILITY.** The invalidity or unenforceability of any one or more provisions of this Resolution shall not affect the validity or enforceability of the remaining portions of this Resolution, or any part thereof.

5. **EFFECTIVE DATE.** This Resolution shall take effect upon the passage and adoption of this Resolution by the Board.

PASSED AND ADOPTED this 10th day of July, 2023.

ATTEST:

**HAMMOCK OAKS COMMUNITY
DEVELOPMENT DISTRICT**

Secretary/Assistant Secretary

Chair/Vice Chair, Board of Supervisors

Exhibit A: Budget

Exhibit B: Assessment Roll

HAMMOCK OAKS

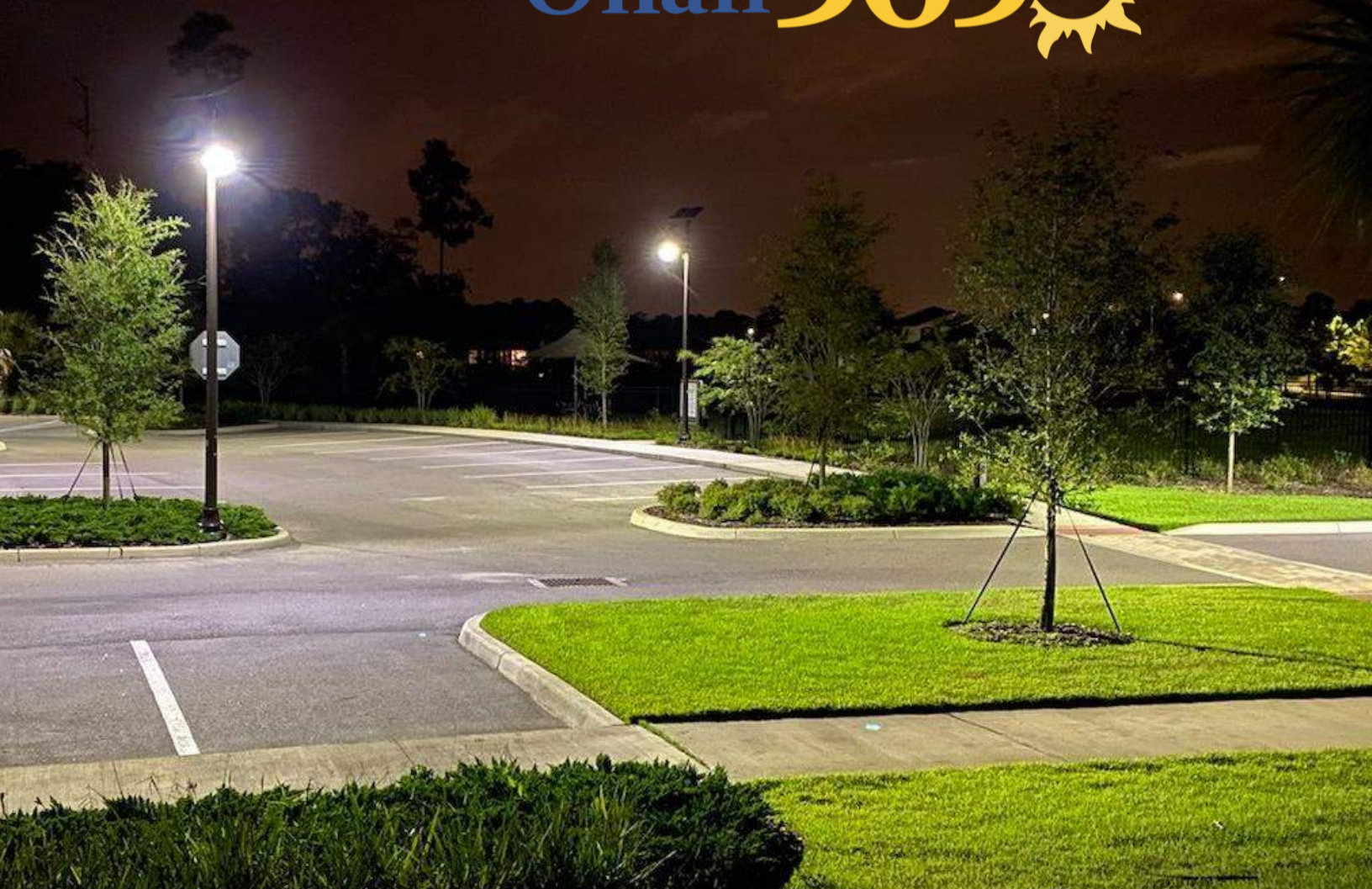
COMMUNITY DEVELOPMENT DISTRICT

6

Off-Grid Lighting & Sensing

Technical & Financial Proposal

Onall 3650 



Hammock Oaks


Recovered Energy
technologies

Questions: (613) 867 6928 or
Joel.brayman@recoveredenergytechnologies.com



Hammock Oaks Community Development District Streetlight Proposal
Wednesday March 8th, 2023

Table of Contents

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RESPONSE TO SPECIFIC HAMMOCK OAKS PROPOSAL REQUIREMENTS

1. LOCAL, STATE AND FEDERAL LICENSES.

Recovered Energy Technologies USA Inc.
Solar Light as a Service™ Inc.
5824 Bee Ridge Road
Sarasota FL, 34233

Deeson's Outdoor Solutions LLC is our licensed electrician of record and licensed to perform all the work required by this RFP in Sumter County and the State of Florida.



2. SCHEDULE

RET is a 'Just in Time' (JIT) manufacturer and can deliver streetlights within 12 – 16 weeks from the execution of any Solar Light as a Service Master Agreement or Purchase Order (PO). Each Master Agreement contains project "Work Orders" for specific projects and phases and RET can start deploying streetlights within 7 days of any written request (work order) by the district once we receive lights.

Additionally, we expect to always have more than 200 lights in inventory and available for immediate deployment by or before June 1st, 2023.

3. EXPERIENCE

RET has extensive experience in all aspects of off-grid lighting. RET is the manufacturer of ONall365 Solar Streetlights, arguably the most capable off-grid lights in the world. RET's management team is highly experienced from the actual design, engineering, and manufacturing of off-grid lights; to formal project management training; design engineering and production of telecommunications (IoT) including smart city capabilities, and finally, the implementation of a first in class, comprehensive off-grid lighting funding program.

Part of RET's experience in the off-grid lighting market has been the development of a Solar Light as a Service™ program - a world first. The SLaaS funding program was developed in conjunction with leading institutional funding partners. To date, this program has been used by Kolter Land Partners, DR Horton, and Pulte Homes.

<https://www.youtube.com/watch?v=IK4Sny4YhjE>

A brief overview of key team members follows:

Joel D Brayman

Managing Partner

Joel.brayman@recoveredenergytechnologies.com

(613) 867-6928

Joel is a seasoned professional with over 35 years of progressively responsible leadership and management experience in both the public and private sectors. A retired Navy veteran, he has directly led and managed all aspects of business performance including business development, financials (cash flow, profit, revenue, orders), strategic planning, recruiting and selection of staff, and project and program management. Experience that spans fortune 500 companies to start ups, he has formal training as a recruiting and selection officer; communications specialist; project manager, including PMI and has worked in numerous executive positions. He has been leading technology & renewable energy projects for the past 10 years.

T Brad Carlson

Managing Partner

Brad.carlson@recoveredenergytechnologies.com

(307) 250-4665

Brad has 30 years of construction experience in the New York Metropolitan and New England area. Since 2007 he has embraced a platform of energy efficiency, scientific building techniques, renewable/alternative energy, battery storage and waste to energy technology. With systems designed and installed throughout the US and Caribbean he is well placed to offer the best all round

comprehensive solution for any project. Brad has managed and installed off-grid streetlights for the past 5 years.

Clay Perrault

Chief Technical Advisor

Clay.perrault@recoveredenergytechnologies.com

(917) 291-2927

An entrepreneurial business executive with 25+ years of global experience leading hardware and software development teams in a multitude of industries. His initiatives range from start-ups to public companies spanning multiple industries in electronics, wireless telecoms, factory automation, remote sensing IOT, rail, and aircraft sectors. His hands-on experience in cloud-based data analytics, wireless, electronics engineering and manufacturing bring a vast array of knowledge and experience to lead RET's technical engineering and design team.

Jade Perrault

Lead Engineering & Design

Jade.perrault@recoveredenergytechnologies.com

Jade is a senior red seal electrician with 30+ years' experience in industrial, commercial, and residential construction. He is an accomplished electronics technician who manages our programming and design effort's.

RET Project Experience

Kolter Land Partners:

- Serenoa Villages - Avalon Groves
- Serenoa Villages - Sawgrass Boulevard
- Serenoa Lakes

DR Horton:

- Palms of Serenoa
- Edgemont Base

Mattamy Homes:

- West Villages Amenities Centre
- West Villages Dog Park
- Orlando Sales Center
- Disney Celebration

Longboat Key Club

- Mexico Drive

4. FINANCIAL CAPACITY

RET created its Solar Light as a Service TM program with the financial backing of Hutton Capital Management out of NYC. The program is fully funded and any requirement to demonstrate financial capacity can be forwarded.

RET Insurance Certificate: RET is fully insured, and its general liability certificate is attached, in addition to the Insurance certificate of our lead installation company.

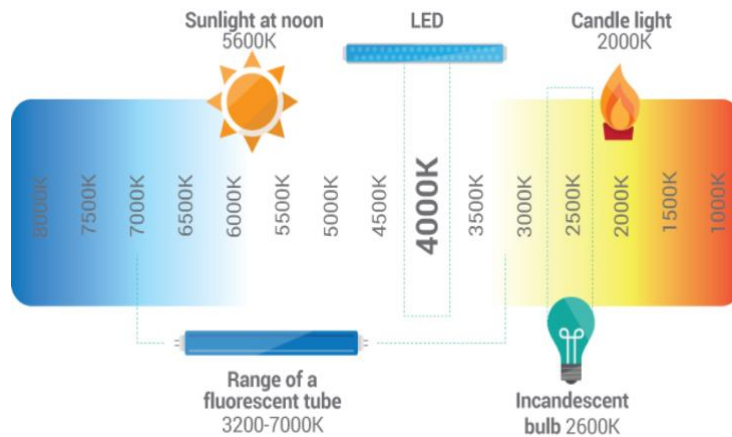
Installers Insurance Certificate:

		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 1/5/2023		
<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</p> <p>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</p>						
PRODUCER Guided Insurance Solutions, LLC dba The Villages Insurance Partners 1031 Lake Sumter Landing The Villages FL 32162			CONTACT NAME: PHONE (AC, No, Ext): 800-753-6784 FAX (AC, No): E-MAIL: ADDRESS: INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: Hallmark Specialty Insurance C 26808 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:			
INSURED DEESOUT-01 Deeson's Outdoor Solutions LLC dba Deeson's Outdoor Solutions 8908 CR 766 Webster FL 33597						
COVERAGES CERTIFICATE NUMBER: 1733024580 REVISION NUMBER:						
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
RSR LTR	TYPE OF INSURANCE	ADDITIONAL SUBROGATION	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	G09406898-0	11/7/2022	11/7/2023	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/CP AGG \$2,000,000 \$
	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY					COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/OWNER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A			PER STATUTE <input type="checkbox"/> OTHER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Certificate Holder is included as Additional Insured with respect to General Liability if required by written contract and subject to terms, conditions and exclusions of the policy.						
CERTIFICATE HOLDER				CANCELLATION		
Sumter County Building Department 7375 Powell Road, Suite 115 Wildwood FL 34785				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 		

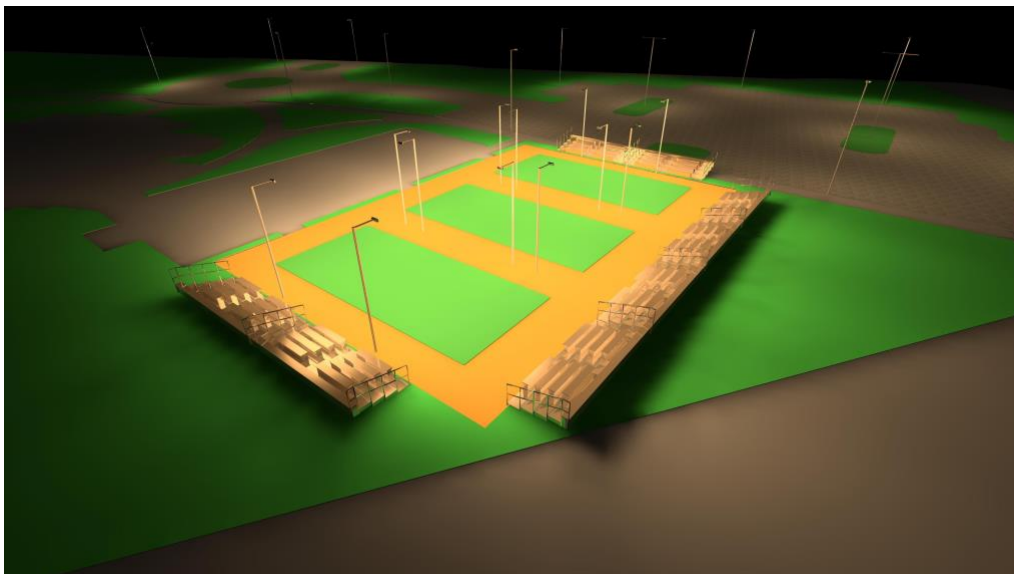
5. TECHNICAL COMPLIANCE

RET lights meet all the technical compliance requirements listed in the RFP document.

1. 4000 Kelvin Light color temperature: RET will use 4000 Kelvin Philips Fotimo LED modules in the fixtures for Hammock Oaks. It is worth noting that RET can offer light color temperature ranging from 3000 kelvin through 6500 kelvin.



2. USPA recreational requirements of and average of 30 Fc on the ground and uniformity of 3:1.



RET security & sports court lighting exceeds the USPA requirements for recreational sports court lighting. We achieve an unprecedented average of 34 Fc of light and uniformity of 2:1 using off-grid lighting packages.



RET Photometric Results using 135-watt fixtures and 120 Ah batteries.

PROJECT:	Pickleball Courts	Recommended	Comply
Average Fc	34.6	30.0	Exceed
Uniformity	2:1	3:1	Exceed

3. 395 Watt – bifacial solar module. RET maximizes solar energy harvest by using a frameless 395-watt clear back sheet (or greater) solar module with all it lights. RET will use an upgraded 430 watt bi-facial panel for Hammock Oaks. Using bi-facial panels ensures that energy is harvested even on days with inclement weather.



AS SOLAR



AS10M-MA108 Series

HALF-CELL Bifacial Double Glass Monocrystalline PERC PV Module

430W

POWER RANGE

20.98%

MAXIMUM EFFICIENCY

0.55%

YEARLY DEGRADATION

12 12 YEARS PRODUCT WARRANTY

25 25 YEARS OUTPUT GUARANTEE







4. Battery Size: RET uses a modular design with its lights and can deploy Power Packs with batteries that range from 40 Ah through 120 Ah. By leveraging larger capacity batteries, RET can provide lighting 365 days a year at 100% of the desired intensity – with no requirement to dim the lights each night.



5. Warranty: RET provides a full 10-year warranty on its lights, including a non-prorated 10 year warranty on the battery.



6. SMART CITY CAPABILITIES: RET lights are capable of any number of smart city functions, including monitoring of a wide range of sensors, including traffic, noise, and air quality.

RET lights use advanced cloud-based learning software to optimize lighting profiles based on dozens of parameters; including time of day, season, forecast temperature and weather, levels of air contamination, special events, historical and current motion sensing and more. The systems use local weather forecasts to analyze trends and adjust lighting parameters to ensure optimum light, power conservation and guarantee lighting 365 night a year under any weather conditions.

7. MOTION SENSORS: RET lights come with built-in motion sensors.

8. **BELL HEADS & GOOSE NECK ARMS:** RET lights come in variety of styles and colors including bell heads with goose neck arms, meeting the requirement.



9. **STREETLIGHT POLES:** RET lights come with integrated, made in America, composite direct burial poles, with options for aluminum, or cement poles for specific applications. Our lighting packages are rated and stamped to CAT 5 wind speeds.

FDH Velocitel - 6521 Meridian Drive, Raleigh, NC 27616
Ph: 919.755.3022 - Fax: 919.755.1091

Alliance Composites Inc.

Alliance Composites Inc. - P.O. Box 24, Melanysville, VA 22840
Ph: 540.289.7770 - Fax: 540.289.3337

Fiber-Reinforced Composite Lighting Pole Calculations

Project Info & Details	
Customer Name:	Light Poles Plus
Job Name:	Site Secure
Address:	
City:	State: FL
Pole Catalog Number:	AR1EAHDN1-6"TOP
Latitude, Longitude:	
Building Code:	2015-BC

Referenced Codes

- 2017 Florida Building Code, 6th Edition
- ASCE 7-10: Minimum Design Loads for Buildings and Other Structures
- 2013 AASHTO LRS, 6th Edition
- 2012 ANSI C136.20
- ASTM D4923-01

Site Parameters	
Exposure Category:	C -
Ultimate Wind Speed:	180 mph
Nominal Wind Speed:	79.4 mph

Pole Geometry	
Pole Length:	17 ft
Height Above Grade:	12 ft
Embedment Depth:	5.0 ft
Test Height:	21 ft
Top Diameter:	6.5 in
Pole Taper:	0.14 in/ft
Bottom Diameter:	6.08 in
Diameter @ Embedment:	6.16 in
Diameter @ Centroid:	7.37 in
Diameter @ Test Height:	6.64 in

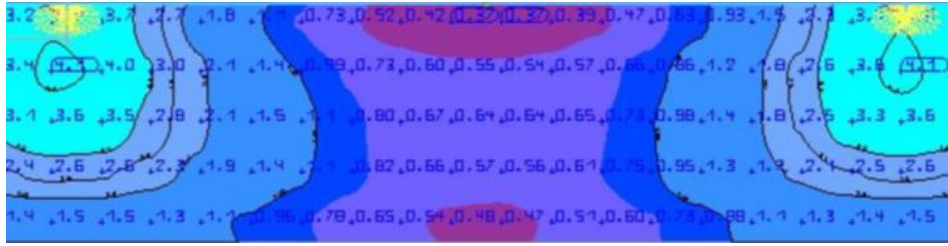
Design Parameters	
Pole Class:	II -
Design Life:	25 yr -
Area Type:	Proj. Area -
Proposed (Luminaire + Arm) Proj. Area:	4 ft ²
Proposed Luminaire Shape:	Round
Additional Proj. Area (Shroud, Antennas):	1.5 ft ²
Additional Proj. Area Shape:	Round -
Additional Proj. Area Diameter:	5.1/2 in
Center Height of Additional Proj. Area:	10 ft
Weight of Luminaire:	100 lbs
*Luminaire Arm Length:	0 ft
*Luminaire Arm Diameter:	0 in
Consider Embedment Design?	Yes

Embedment Design	
S _u Soil Class:	4 -
Embedment (Design):	5.00 ft
Embedment (Required):	4.72 ft
Embedment Check:	OK -

Result Summary	
Max Pole EPA (Testing Values):	6 ft ²
Max Test Load (Testing Values):	406.5 lbs
Max Calculated Load:	387.6 lbs
Percent Capacity:	95.4%
Code Specified Deflection Limit:	
Deflection Limit of Structure Height (Per ASTM D4923):	10%
Deflection < 1/4 inches @ 194 lbs	
Client Specified Deflection Limit:	
Does the Client have Deflection Requirements?	No

Wednesday, May 23, 2018
Velocitel, Inc. COA 28282
5-23-18

This engineering analysis is based on the tested capacity of fiber-reinforced composite poles, and is not an assessment of the condition of the analyzed pole. It is the responsibility of Alliance Composites, Inc. to verify that the structure analyzed is the correct structure. If there are parameters included in this analysis that are not accurate, FDH Velocitel should be notified immediately so that a revised analysis may be performed. All services provided herein are a level of diligence equivalent to the expected standards of our profession. No other warranty or guarantee, expressed or implied, is offered. Unless agreed and sealed by a professional engineer, this analysis tool is intended to be for internal estimation purposes only. The use of engineering work is limited to the expressed purpose for which it was commissioned and may not be reused, copied, or distributed for any purpose without the written consent of FDH Velocitel.



10. PHOTOMETRICS & LIGHTING STUDIES:

RET completes Photometric and lighting studies in house and will provide Hammock Oaks with a complete Photometric study including pole placement, in both pdf and .dwg formats.

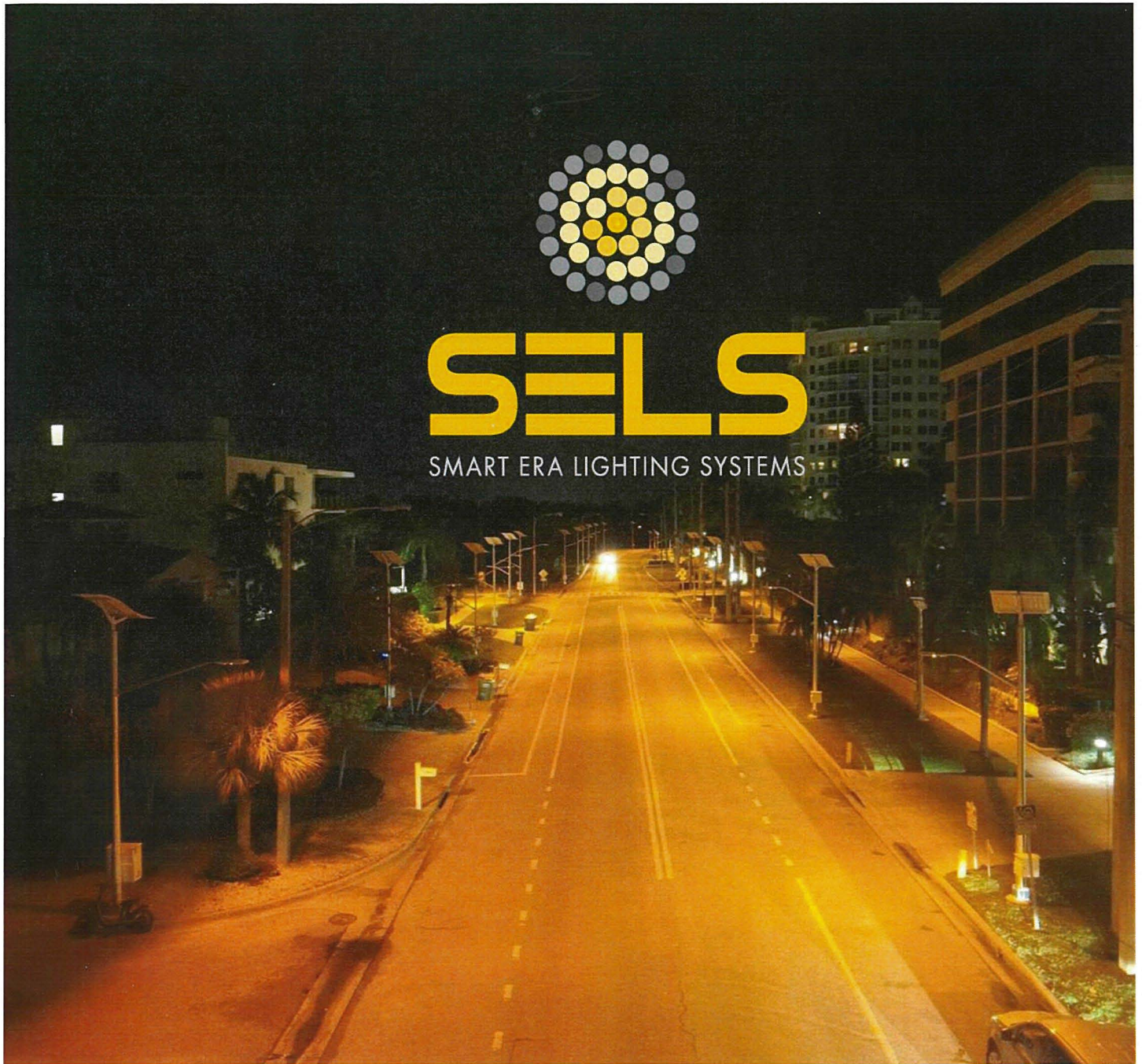
RET follows the Illuminating Engineering Society (IES) standards and makes recommendations for lighting placement based on meeting these standards, local ordinances, or client requirements.

11. FINANCIAL PROPOSAL

Solar Light as a Service is a comprehensive lighting program that includes all upgrades, maintenance, and repairs, in addition to mid-life cycle replacement of all batteries and LED's where necessary. This turn-key package that includes all installation costs.

The lights proposed for Hammock Oaks are \$50.00 per month per pole plus highly recommended \$2.50 per month per pole for real-time online monitoring displayed on a custom Hammock Oaks dashboard that will be accessible to the community.

The online dashboard includes public access to the health of the streetlights along with local weather information, air quality data and any other sensor data added to the network.



**ATTN: Craig Wrathell
Response to
Streetlight Proposal
Hammock Oaks Community Development District**

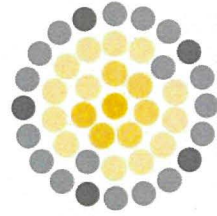
March 22, 2023



PROPOSAL INDEX

1. *Letter of Understanding*
2. *Proposal Executive Summary*
3. *SELS Background*
3. *SELS STL PRO Cut Sheet*
4. *LED Luminaire Cut Sheet*
5. *STL Pro Drawing*
6. *Pole Drawing & Calculations*
7. *Hammock Oaks Photometrics Design*
8. *Delivery and Installation Information*
9. *ALR Calculation*
10. *Explanation of the ALR*
11. *Pricing*
12. *SELS Solar - Smart City Platform*
13. *References and Experience*
14. *Some of our Clients*
15. *Warranty Information*
16. *Insurance*
17. *Financial Information*
18. *SunBiz Certification*
19. *Contact Us*

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN



SELS

SMART ERA LIGHTING SYSTEMS

INTRODUCTION LETTER

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

www.SELSolar.com

4747 Kester Mill Rd.
Winston-Salem, NC 27103



Wrathell, Hunt and Associates, LLC
Craig Wrathell
District Manager
Hammock Oaks Community Development District
2300 Glades Rd Suite 410W
Boca Raton, FL 33431

March 22, 2023

SELS USA LLC
4747 Kester Mill Rd
Winston-Salem, NC 27103
704-495-3535

SELS (Smart Era Lighting Systems) is pleased for the opportunity to present Wrathell, Hunt Associates LLC with solar lighting for the Hammock Oaks Community Development.

SELS has been a leader in the solar lighting industry since 2013, with successful projects worldwide. As a leader in solar innovation, we are excited to present the enclosed proposal.

SELS is a designer and manufacturer of high-quality off-grid solar outdoor amenity products. We focus on performance, reliability, and aesthetics when designing our systems. We focus exclusively on providing products for government, commercial, and institutional customers, as reflected by the overall quality of our products.

It is essential to mention that solar products need to be engineered based on location and project specifics. However, after evaluating your needs, we feel confident we can offer you the best solar lighting solution for this project.

SELS fully understands the requirements and acknowledges the specific needs. Enclosed is our proposal, including necessary systems specifications, with a technical explanation of the items.

Based in NC, SELS employs American engineers and design professionals to support our domestic supply chain. In addition, we possess strong relationships with local manufacturers, making SELS an innovator in the solar lighting industry.

The enclosed proposal and pricing shall remain valid for 75 days, and our engineering team will be available to help with any questions or information you may need.

Sincerely,

Andrew Randall

Andrew Randall

Sales Director at SELS SOLAR - Smart Era Lighting Systems
4747 Kester Mill Rd Winston-Salem Nc 27103

Mobile: [+17044951978](tel:+17044951978)

Work: Arandall@selssolar.com



Save My Contact

EXECUTIVE SUMMARY HAMMOCK OAKS SOLAR LIGHTING PROPOSAL

Smart Era Lighting Systems (SELS) is proposing to offer a comprehensive package of solar light assembly units, installation services, and support for the Hammock Oaks Solar Lighting Installation project. The project entails installing 288 solar powered streetlights to cover the length of the roadway of the Hammocks Oaks Community Development District.

SELS is committed to providing Hammocks Oaks lighting solutions that comply to the FDOT standards for roadway illumination ensuring that we meet these requirements. We have placed utmost priority on basing our proposal on the FDOT Design Manual, Topic:# 625-000-002, Lighting Levels of other Roadways, which comprehensively outlines the minimum illumination levels for various roadway classifications.

Drawing from our extensive experience and technical expertise, we are highly confident in our ability to meet all of the project's specifications in compliance with FDOT regulations and project specifications.

SELS has been designing, manufacturing, and installing off-grid lighting systems since 2013, and we have completed hundreds of installations in 14 countries worldwide. Our extensive experience and expertise guide every project, prioritizing performance and reliability in all design considerations.

For the Hammock Oaks Solar Lighting Installation project, SELS will provide its STL-Series streetlight, which is a durable and reliable product featuring a sleek design that can be adjusted to produce any light output up to 15,000 lumens and a range of lighting distributions based on the site's needs.

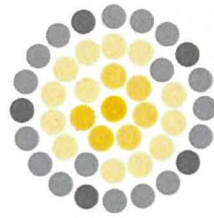
SELS' off-grid solar systems are renowned for their reliability and extended service life. We utilize NREL National Solar Database Physical Solar Model data in every design and employ top-tier components to guarantee performance.

SELS is well-equipped to provide the necessary resources and dedicated attention required for a successful installation of the solar lighting system for the Hammock Oaks community. Our forward-thinking concepts and dependable designs make us the ideal partner for Hammock Oaks.

SELS is committed to providing excellent customer service, and we will work closely with the Hammock Oaks community to ensure that our solar lighting system meets and exceeds expectations and objectives.



Rafael Badilla BSCE
CEO - SELS Solar
Office: (704) 495-3535
Mobil: (704) 3107850
Email: rbadilla@selsled.com



SELS
SMART ERA LIGHTING SYSTEMS

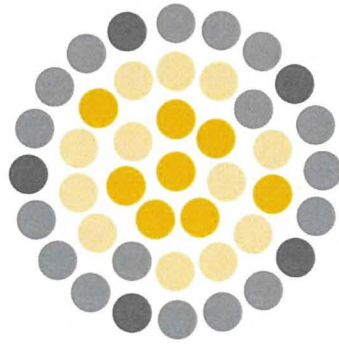
STL PRO CUT SHEET

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

www.SELSolar.com

4747 Kester Mill Rd.
Winston-Salem, NC 27103



SELs

SMART ERA LIGHTING SYSTEMS



STL PRO SOLAR SYSTEM

SOLAR STREET LIGHT



STREET & AREA LIGHTING

STL PRO SERIES



THE COMPACT SOLAR LIGHTING SOLUTION

SELS present the ultimate fully integrated solar street light system. With an extremely simple installation method compared to traditional lead-acid battery systems, the STL-PRO outperforms all competitors in one sleek, enclosed design.



SUPERIOR LIGHTING.
Cast aluminum body and high efficiency LEDs provide better lighting and longer life.



ALUMINUM CASING.
Excellent heat dissipation. Direct airflow on the battery and system components.



ANTI BLACK OUT

Optimal component calibration and intelligent management system



UNEQUALED LIFETIME

Selection of the latest and highest component technology



EXTREME TEMPERATURE

Resistant
-20 °C to +65 °C
-5 °F to +150 °F



WARRANTY

We offer a 10 year warranty on all components

COMPONENTS & ADVANTAGES

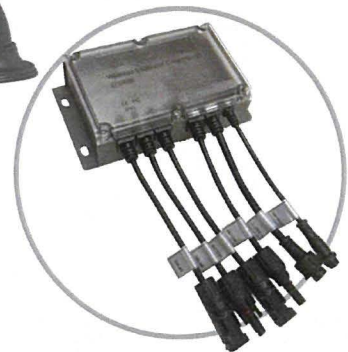


SOLAR PANEL



INFRARED MOTION SENSOR (optional)

LED FIXTURE



+ EASY MAINTENANCE

With direct access to battery and controller.



✓ SAFE

No explosion risk

BATTERY OPTIONS

Lithium Iron Phosphate **LiFePO₄**

Nickel-Metal Hydride **Ni-MH**

The eco-friendly and safe LiFePO₄ battery improves the system charge and discharge over 2500 times and has a life span of **more than 10 years**.



BATTERY MANAGEMENT SYSTEM

Electronic protection algorithm and battery management system for **best use of the battery capacity**.



MULTI PROTECTION



OVER LOAD



OVER CURRENT



OVER TEMPERATURE



OVER VOLTAGE



OVER CHARGE



OVER DISCHARGE



FEATURES

- Maximum power point tracking charging
- Auto identify day/night
- Infinite dimming options
- Smart operation mode
- Waterproof IP66

IP66

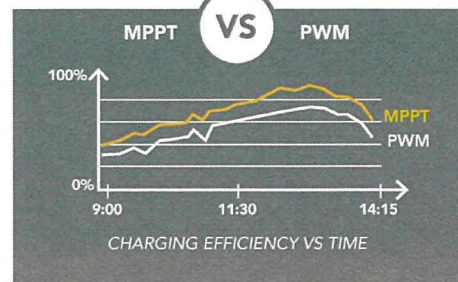


REMOTE MONITORING



- Bluetooth (BLE), LoRa, and IR communication methods
- Check system states
- Configure operating parameters
- View diagnostic

LiFePO ₄	VS	Ni-MH
Over 4000 cycles	⚙️	Over 3500 cycles
Extreme discharge tolerance 80%	✓	Extreme discharge tolerance 80%
-20 to 75 Degree	🌡️	-40 to 55 Degree
Over 10 years	🕒	Over 10 Years
Great for Warm Weather and Temperate Locations		Great for Cold Weather Locations



STL PRO SERIES

EASY INSTALLATION INSERT ON POLE, ORIENT, & CHOOSE YOUR ANGLE

With our reinforced support bracket, the STL PRO is easy and flexible to install on a variety of poles. The panel is fully adjustable to ensure maximum solar efficiency in any installation location.



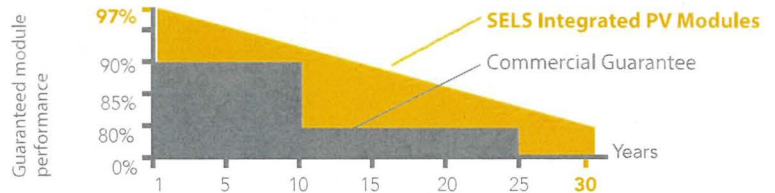
CREE XSP LED Streetlight

SOLAR PANEL 135 to 385 Watts

Monocrystalline solar panels.
Solar panel efficiency up to 19.4%.
5 busbars for better collected current capacity.



OUR PV PERFORMANCE GUARANTEE

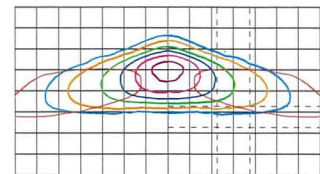


LED EFFICIENCY FROM 4500 TO 16800 LUMENS

CREE luminaires deliver incredible efficiency without sacrificing application performance. Cree achieves greater optical control with NonOptic Precision Delivery Grid compared to traditional cobra head luminaires.

- T1M
- T2M
- T3M
- T3L
- T4S
- T4M
- T5U

MULTIPLE LIGHT DISTRIBUTIONS



INFRARED MOTION SENSOR AVAILABLE

360° coverage, integrated into the luminaire housing. 25'+ detection radius.



DETECTION
8M RADIUS



OPTIONAL OPERATION MODES

PHOTOSENSOR MODE AUTOMATICALLY POWERS ON THE LIGHT AT DUSK AND OFF AT DAWN.

SELS gives you the option to select the perfect lighting profile for your project.

Choose from a preprogrammed profile or give us your specs for a custom lighting solution.

Fully customizable in the field with remote management.



□ 100% ON ■ 30% DIM ■ Sensor* 30% Dimming + 100% Power for 1 min when triggered

STL PRO SERIES

TECHNICAL SPECIFICATIONS

MADE TO THE
HIGHEST STANDARDS

SELS uses the best components for the
highest level of performance and durability



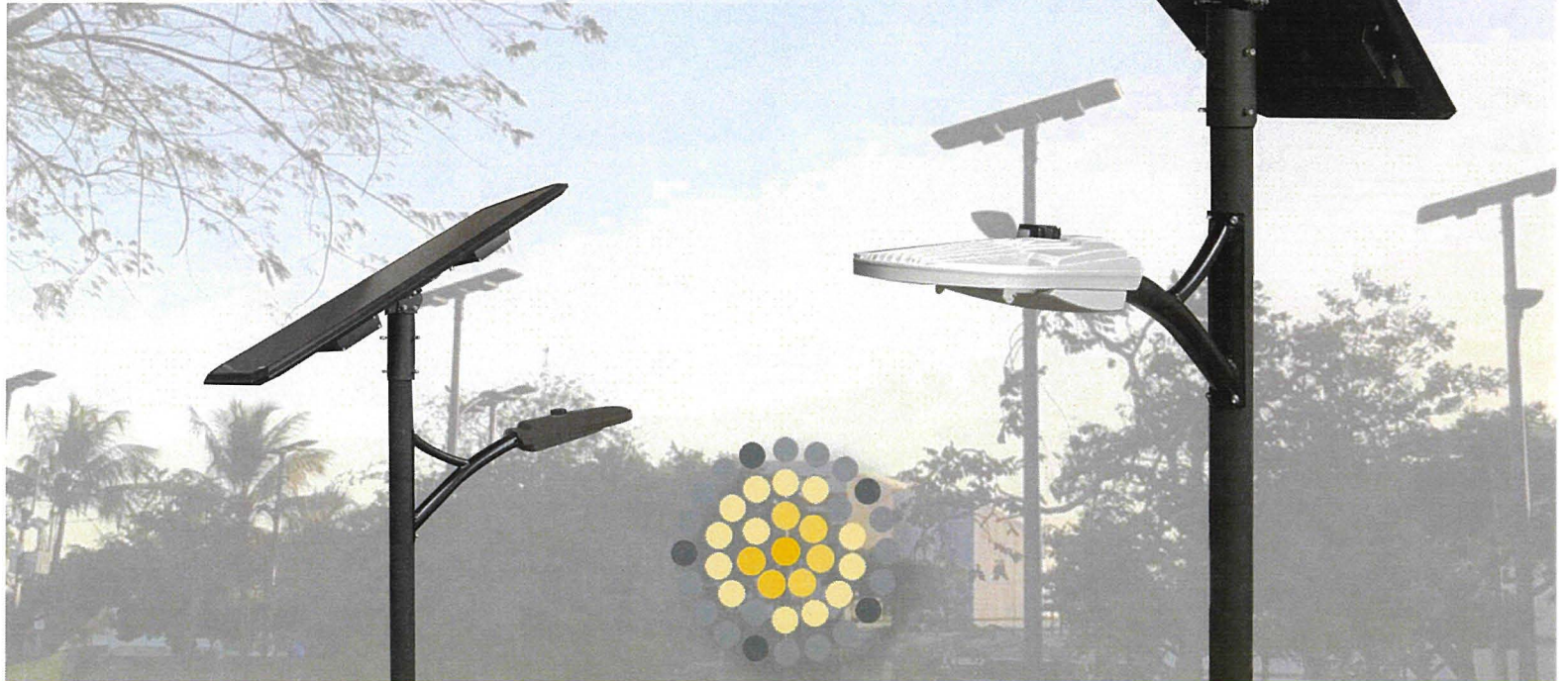
STL PRO

LED POWER
LUMINOUS FLUX

UP TO 120 WATTS
UP TO 16,800 LUMENS

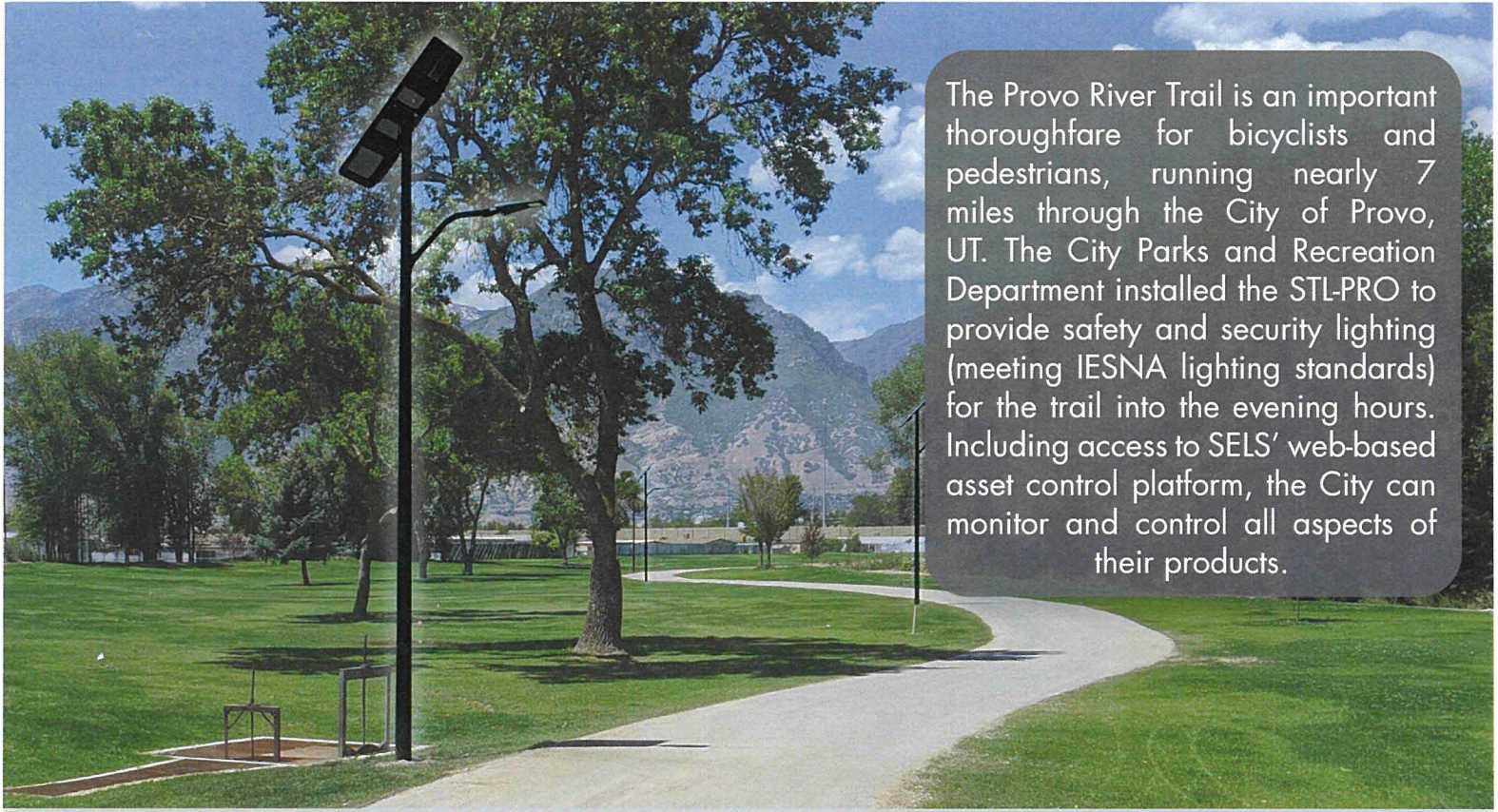
LIGHTING	
Efficiency	UP TO 140 LUMENS / WATT
Chips	CREE XLAMP
LED Lifetime	OVER 100000 HOURS L80
Lighting Angle	ACCORDING TO PROJECT NEEDS
Pole Height	14 - 30 FT
STORAGE	
Technology	LITHIUM IRON PHOSPHATE - NICKEL METAL HYDRIDE
Capacity	UP TO 3200 W-h
Autonomy	UP TO 5 DAYS FULL AUTONOMY
Charging time	<4 HOURS DIRECT SUN
Lifespan	OVER 4000 CYCLES: 10+ YEARS LIFETIME
Certificate	EN 61427 MSDS
ENERGY	
Solar panel	UP TO 385 WATTS
Lifespan	MONOCRYSTALLINE PANEL GRADE A: 25 YEARS
Certificates	IEC 61215 ; IEC 61730 I AND II ; IEC 60904
ELECTRONIC	
Controller	MPPT SMART CONTROLLER
Sensor	360 DEGREE IR MOTION SENSOR OPTIONAL
Cabling	WATERPROOF CONNECTIONS, PLUG AND PLAY
Certificates	EN 55015 ; EN 61000

STL-PRO



SELS

SELS' STL-PRO solar lighting systems are designed for easy and quick installation. Featuring custom aluminum extrusions and a high-strength steel mounting system, our design provides a sleek, high-performance lighting solution for a variety of applications. Our system is expandable to accommodate even the most demanding power applications, with custom sized solar panels, and energy storage through long-life lithium battery technology. SELS' proven solar power management and integrated lighting controller offers -user and field- adjustable lighting output and dimming control depending on the project need.

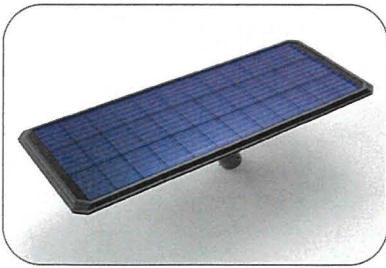


The Provo River Trail is an important thoroughfare for bicyclists and pedestrians, running nearly 7 miles through the City of Provo, UT. The City Parks and Recreation Department installed the STL-PRO to provide safety and security lighting (meeting IESNA lighting standards) for the trail into the evening hours. Including access to SELS' web-based asset control platform, the City can monitor and control all aspects of their products.

Solar Wattage Options:

- W S
- W S
- W S
- W S

Available Features with STL-Pro



Durable Solar Panel Housing

Adjustable Angle Mounting Hilt

Water-Proof Battery Containment



Fully Programmable

Dimming and lighting schedule is customizable to customer needs. Monitor power usage on the web.



LED Lighting

Lighting Color Options: 2200K - 5000K
Lumen Options: 150 Lumens per Watt



Security Surveillance

Utilize our patent pending camera design system to keep your property safe.

"Customer satisfaction is our utmost priority. We strive to be an ethically driven company so that we can provide electricity and lighting to those who need it the most." - Rafael Badilla, President of SELS



LED Specifications

Photometric Optical Summary

Not all optics are available on all fixtures. Check ordering chart for availability

Type I
(T1)



Type II
(T2)



Type III
(T3)



Type IV
(T4)



Type V
(T5)



Type VW
(T5W)



EPA Data

Fixture	Fixture Only	Fixture with VA110-S1	2 Fixtures with VA110-D2	Fixture with VA107-S1	2 Fixtures with VA107-D2
ODN-1	1.2	2.2	4.1	3.5	5.6
ODN-2	2.6	3.6	6.6	4.9	8.3
ODN-3	3.5	4.5	8.6	5.8	9.8

Dimensions

Size 1

Width: 20"

Height: 19.5"

Weight: 40 LBS

Size 2

Width: 25"

Height: 22.5"

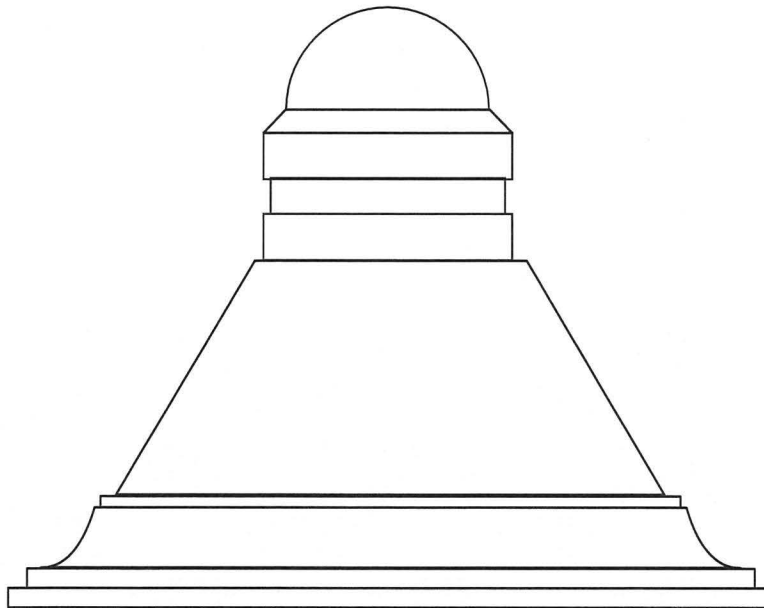
Weight: 53 LBS

Size 3

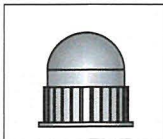
Width: 30"

Height: 24"

Weight: 74 LBS



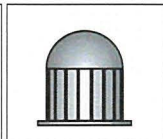
CAP 1 (C1)



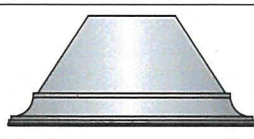
CAP 2 (C2)



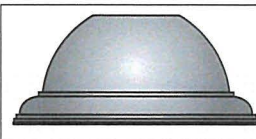
CAP 3 (C3)



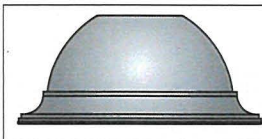
HOUSING 1 (H1)



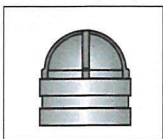
HOUSING 2 (H2)



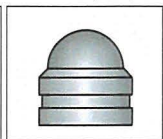
HOUSING 3 (H3)



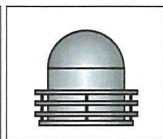
CAP 4 (C4)



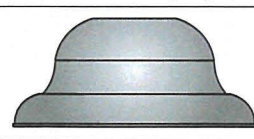
CAP 5 (C5)



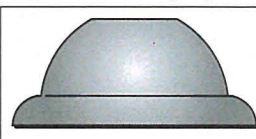
CAP 6 (C6)



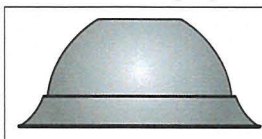
HOUSING 4 (H4)



HOUSING 5 (H5)



HOUSING 6 (H6)



Features & Specifications

Housing

- High-quality, one-piece spun aluminum shade and durable cast aluminum top cap; available in three housing sizes.
- All external hardware is stainless steel.
- One-piece spun aluminum removable door assembly..

Thermal Management

- LED provides excellent overall thermal management by maximizing the efficiency of the heat sink in the fixture. This enables the Oden - LED to withstand higher ambient temperatures and higher drive currents without degrading LED life.

Optical System

- The highest lumen output LEDs are utilized. Estimated life of the LEDs is 100,000+ hours. Available with 6 IES distribution patterns. Available with up to 96 LED. The optical system qualifies as IES full cutoff to restrict light trespass, glare and light pollution for neighborhood-friendly lighting.
- CRI values are 70

Quali-Guard® Finish

- Fixture components are chemically pretreated through a multiple-stage washer and finished with an electrostatically-applied, thermoset polyester powder coat textured paint with a 3 to 5 mils thickness. Finish is oven-baked at 400 °F for maximum adherence and finish hardness.
- Available in standard and custom colors.

Mounting

- LED mounts to a wide selection of decorative and custom Visionaire mounting arms. Visionaire decorative mounting arm required. See Visionaire Mounting Arms section of catalog.

Electrical Assembly

- LED is supplied with a high-performance LED driver, located in its cap, that accepts 120 V thru 277 V, and 480 V, 50 Hz to 60 Hz input. Power factor is 90%.
- Rated for -40 of operation.
- 10 kV surge protector supplied as standard.

Options

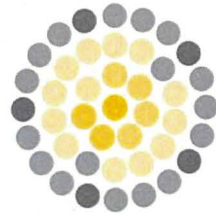
- Button type photocell
- Watt Stopper FSP-211
- 0-10 V dimming driver
- Wireless Controls
- Illuminated Rings
- Cutoff louver system

Listings

- Oden is cUL listed, suitable for wet locations.
- IP65 Rated
- DLC Listed
- IDA Certification
- LM79
- LM80
- Powder Coated Tough™



DesignLights Consortium (DLC) qualified Product. Some configurations of this product family may not be DesignLights Consortium (DLC) listed, please refer to the DLC qualified products list to confirm listed configurations. <http://www.designlights.org/>
3000K must be selected for IDA certification.



SELS

SMART ERA LIGHTING SYSTEMS

DIRECT EMBEDDED POLE & CALC

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

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Winston-Salem, NC 27103



Light Pole Embedment Analysis

References:

FDOT Structures Design Guidelines 2023

FDOT Modifications to LRFDLTS-1 2023

AASHTO LRFD Bridge Specifications 8th Edition

Wind Load

$$V = 140 \text{ mph}$$

$$P_z = (0.00256)(0.87)(0.85)(1.14)(140^{**2})(Cd)$$

$$P_z = 42.3Cd$$

Pole:

$$\text{Pole Ht} = 24'$$

Round Tapered

$$\text{EPA above grade} = 8.5 \text{ ft}^2$$

$$Cd = 0.45$$

Luminaire:

$$\text{Mounting Ht} = 22'$$

$$\text{EPA} = 2.6 \text{ ft}^2$$

$$Cd = 0.5$$

$$P_z \text{ pole} = 19.0 \text{ psf}$$

$$P_z \text{ lum} = 21.2 \text{ psf}$$

Shear from Wind

$$V \text{ pole} = (19.0 \text{ psf})(8.5 \text{ ft}^2) = 162.0 \text{ lbs}$$

$$V \text{ lum} = (21.2 \text{ psf})(2.6 \text{ ft}^2) = 55.0 \text{ lbs}$$

$$V = 217 \text{ lbs} = 0.217 \text{ k}$$

Moment from Wind

$$M_w = (24'/2/)(0.162 \text{ k}) + (22')(0.055 \text{ k})$$

$$M_w = 3.2 \text{ k}$$

Design Loads

$$\text{Axial} = 0.173 \text{ k}$$

$$M = 3.2 \text{ ft-k}$$

$$V = 0.217 \text{ k}$$



Check Pole Embedment for Cohesionless Soil
Direct Burial No Concrete Encasement

$$L^3 - (2V_{FL}/K_p \delta D) - (2M_F/K_p \delta D) = 0$$

$$\delta = 57.6/\text{ft}^3 = 0.0576 \text{ k}/\text{ft}^3$$

$$\phi = 30 \text{ degrees}$$

$$D = 0.667'$$

$$K_p = \tan^2(45 + 30/2)$$

$$K_p = 3$$

$$L^3 - [2(0.217 \text{ k})(L)/(3)(0.0576 \text{ k}/\text{ft}^3)(0.667')] - [2(3.2 \text{ ft-k})/(3)(0.0576 \text{ k}/\text{ft}^3)(0.667')] = 0$$

$$L = 4'-0''$$

Encased in 1'-6" Diameter Concrete

$$L^3 - [2(0.217 \text{ k})(L)/(3)(0.0576 \text{ k}/\text{ft}^3)(1.5')] - [2(3.2 \text{ ft-k})/(3)(0.0576 \text{ k}/\text{ft}^3)(1.5')] = 0$$

$$L = 3'-2''$$

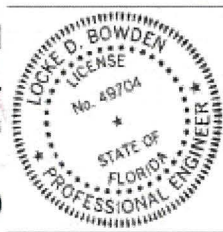
Summary

Embedment Depth Directly Into Soil = 4'-0"

Embedment Into 1'-6" Diameter Concrete Encasement = 3'-2"

See Attached Drawing 1 of 1

Digitally signed
by Locke D.
Bowden
Date: 2023.03.21
'17:14:36 -05'00



This item has been signed and sealed by Locke D. Bowden, P.E., on 03/21/2023 using SHA authentication code.

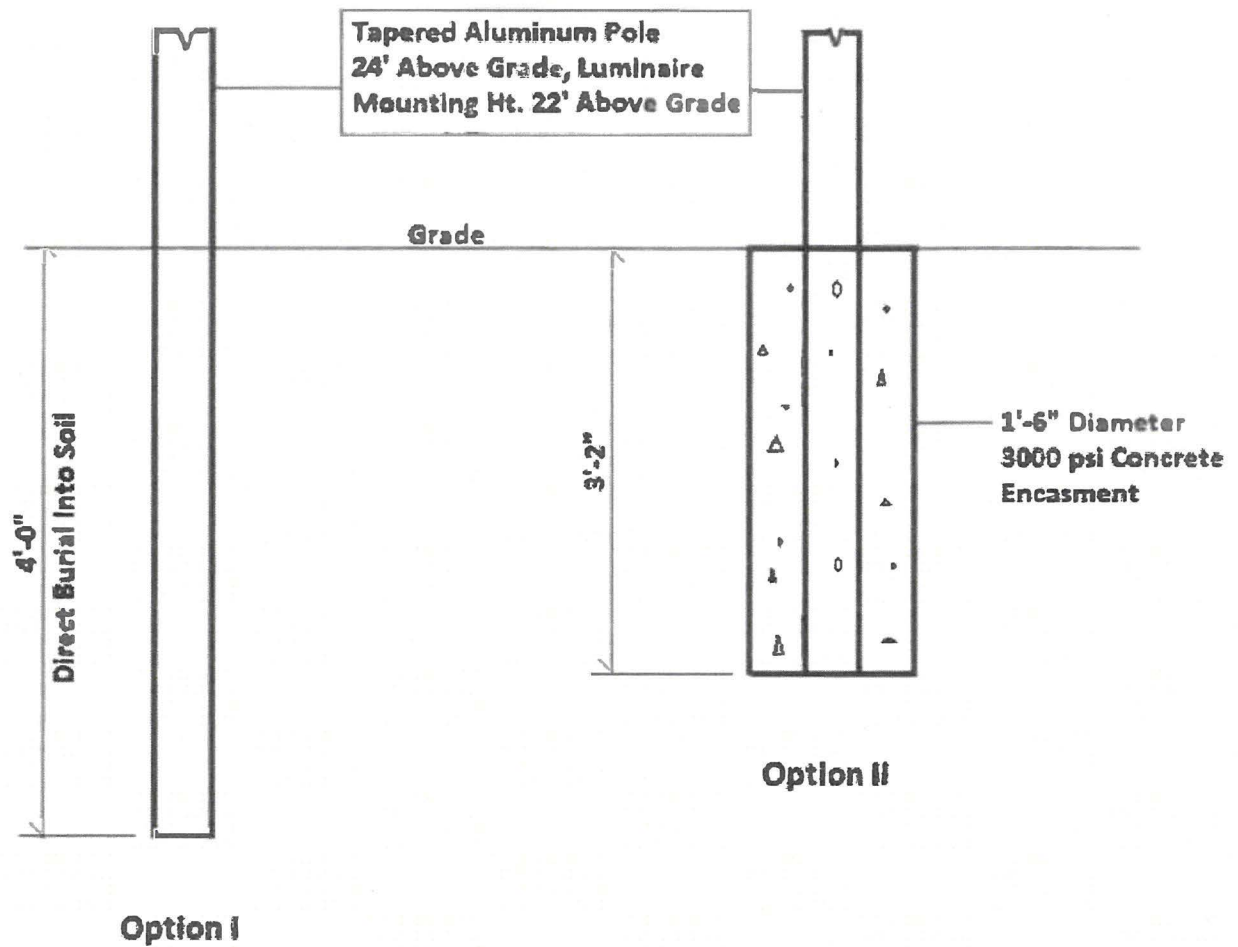
Printed copies of this document are not considered signed and sealed and the SHA 256 RSA authentication code must be verified on any electronic copies.

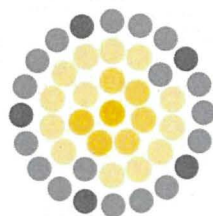
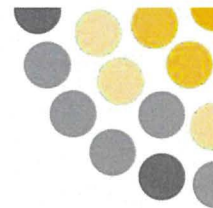
Locke D. Bowden, P.E.

Florida Registration No. 49704

Drawing 1 of 1

Light Pole Embedment Analysis





SELS

SMART ERA LIGHTING SYSTEMS

PHOTOMETRICS ANALYSIS

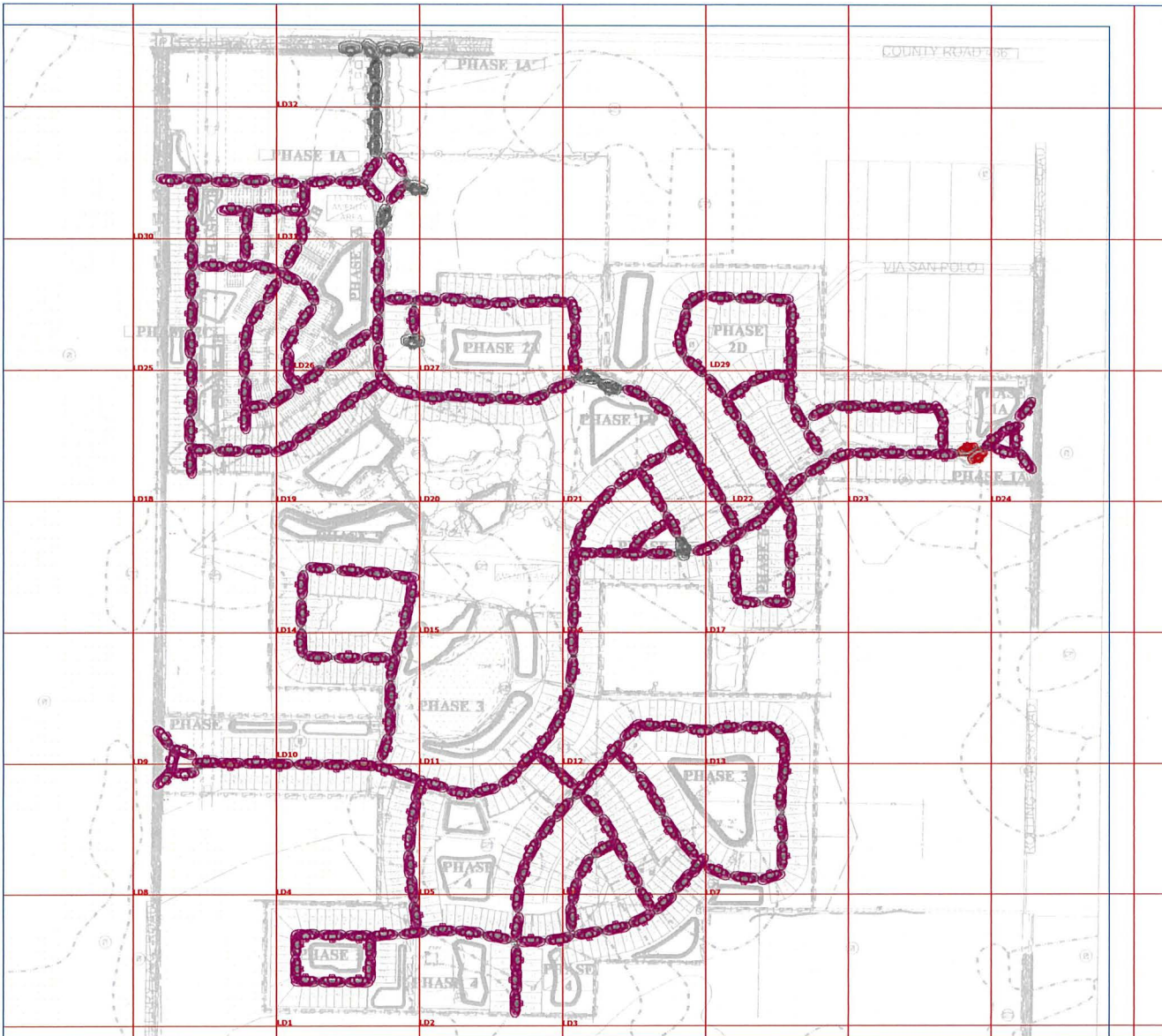
HAMMOCK OAKS COMMUNITY SOLAR STREET LIGHTS

SELS has executed photometrics analysis in accordance with specified requirements that adhere to FDOT standards for roadways, specifically Topic# 625-000-002, Table 231.2.1 Lighting Values for other roadways. It should be noted that SELS has the technical capacity to modify the photometrics analysis based on any additional requirements from the community. Such adjustments may include alterations to lighting placement, lighting type, or brightness levels in specific areas. The intent of these modifications is to guarantee that the lighting system fulfills the community's demands and preferences while still fulfilling the necessary criteria for safety and efficiency.

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Winston-Salem, NC 27103



Photometrics based on FDOT Design Manual
 Topic: #625-000-002
 Table 231.2.1 Lighting Initial Values
 Other Roadways.

REVISIONS	
DATE	DESCRIPTION

SELS USA LLC
 4747 Keator Mill Rd, Bldg B
 Winston-Salem, NC 27155
 Phone (704) 495-3535

SELS

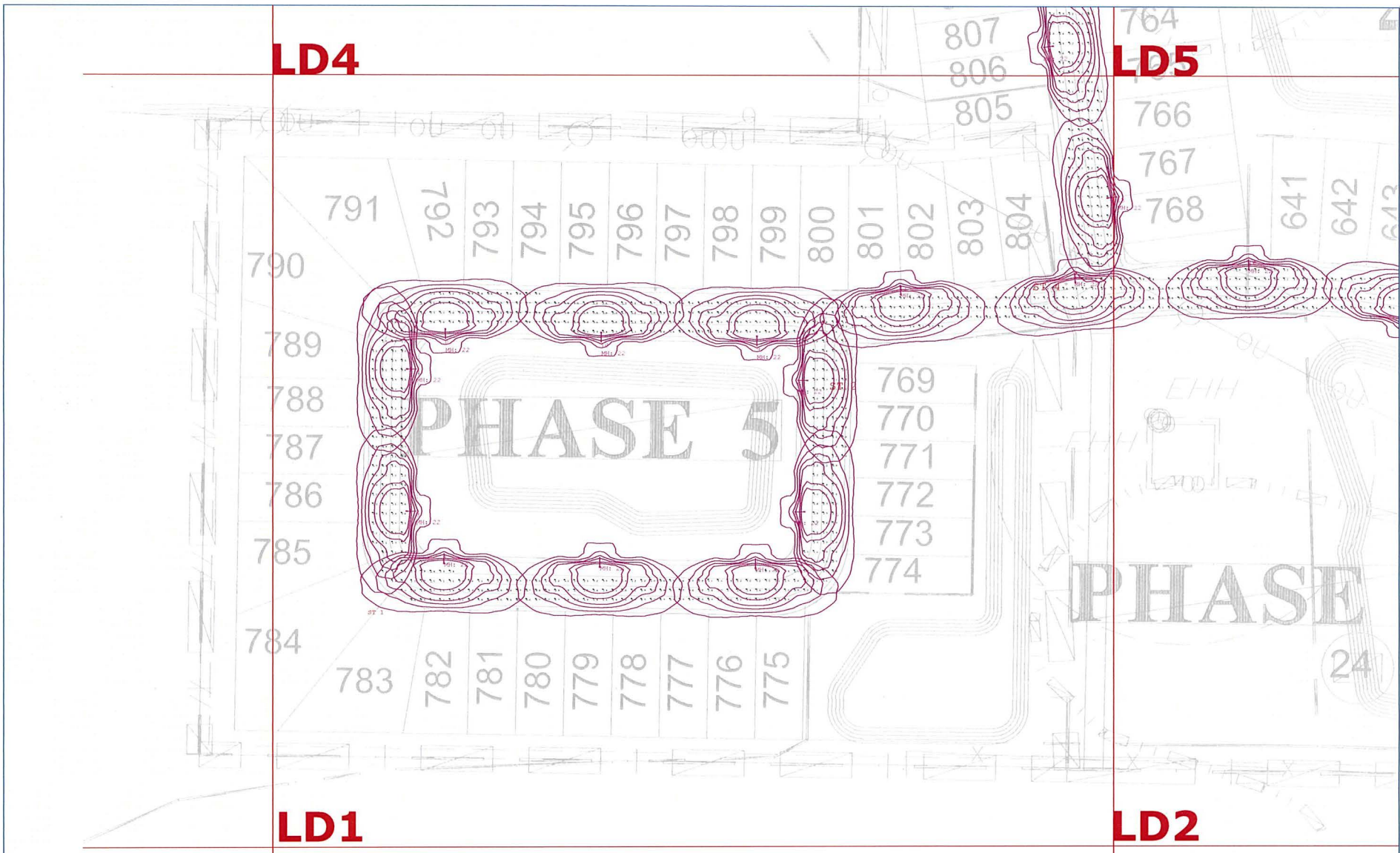
ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

TOWN OF LADY LAKE, LAKE COUNTY FLORIDA


PROJECT:
 HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS

SHEET NO.
 1/35



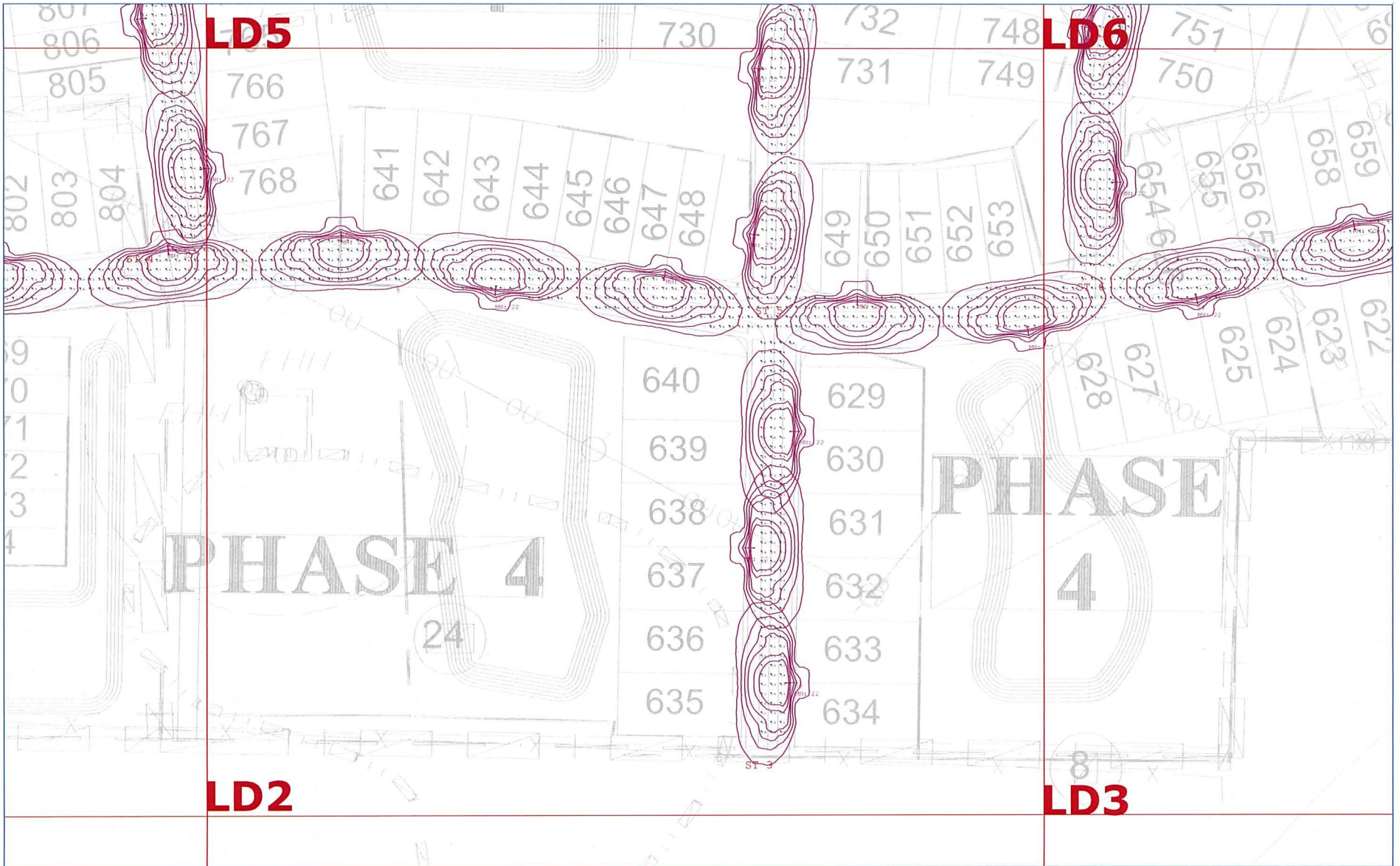
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



SELS USA LLC
 4747 Keaster Mill Rd, Bldg B
 Winston-Salem, NC 27103
 Phone (704) 495-3535
 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

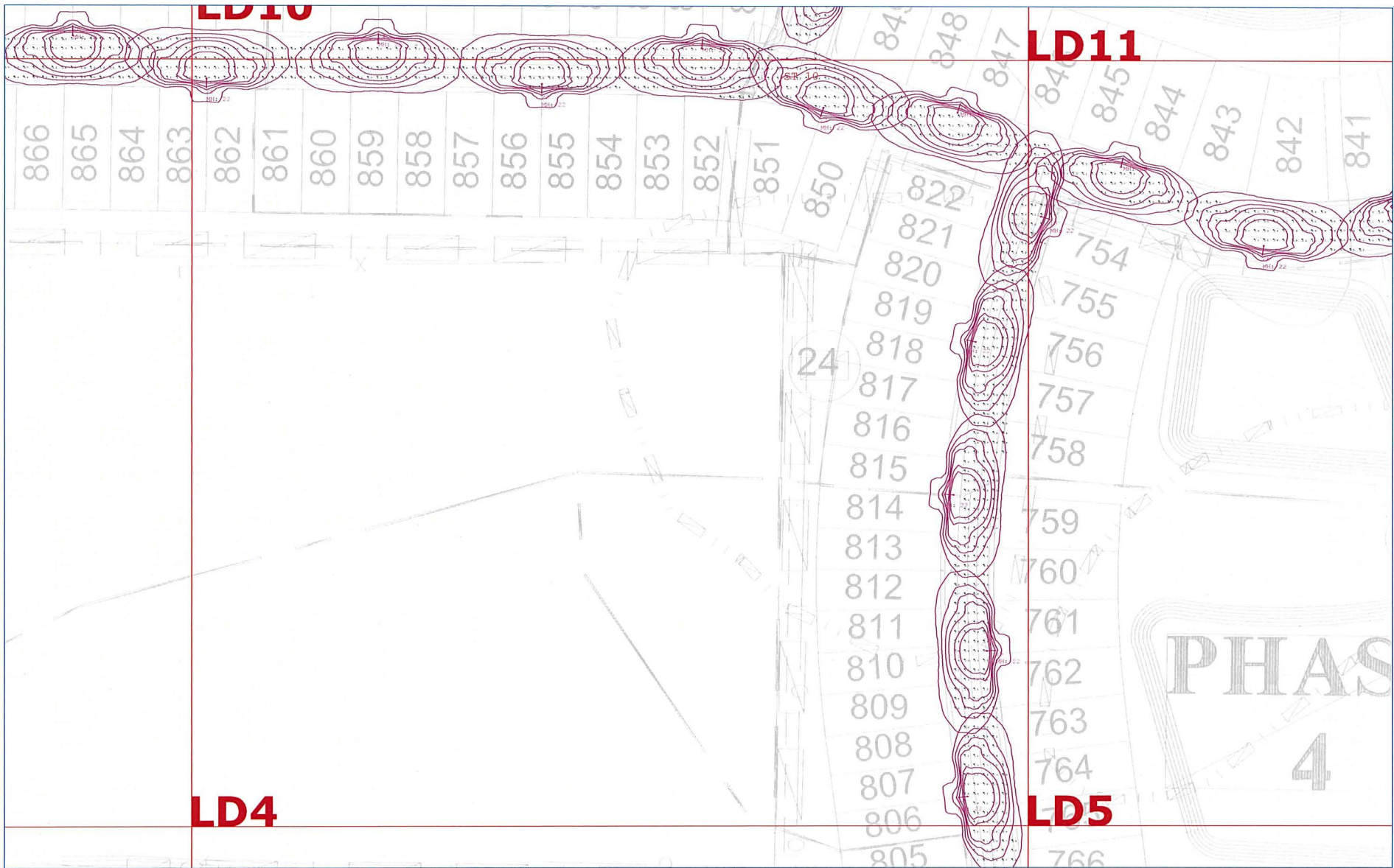
TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
 PROJECT:
 HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS

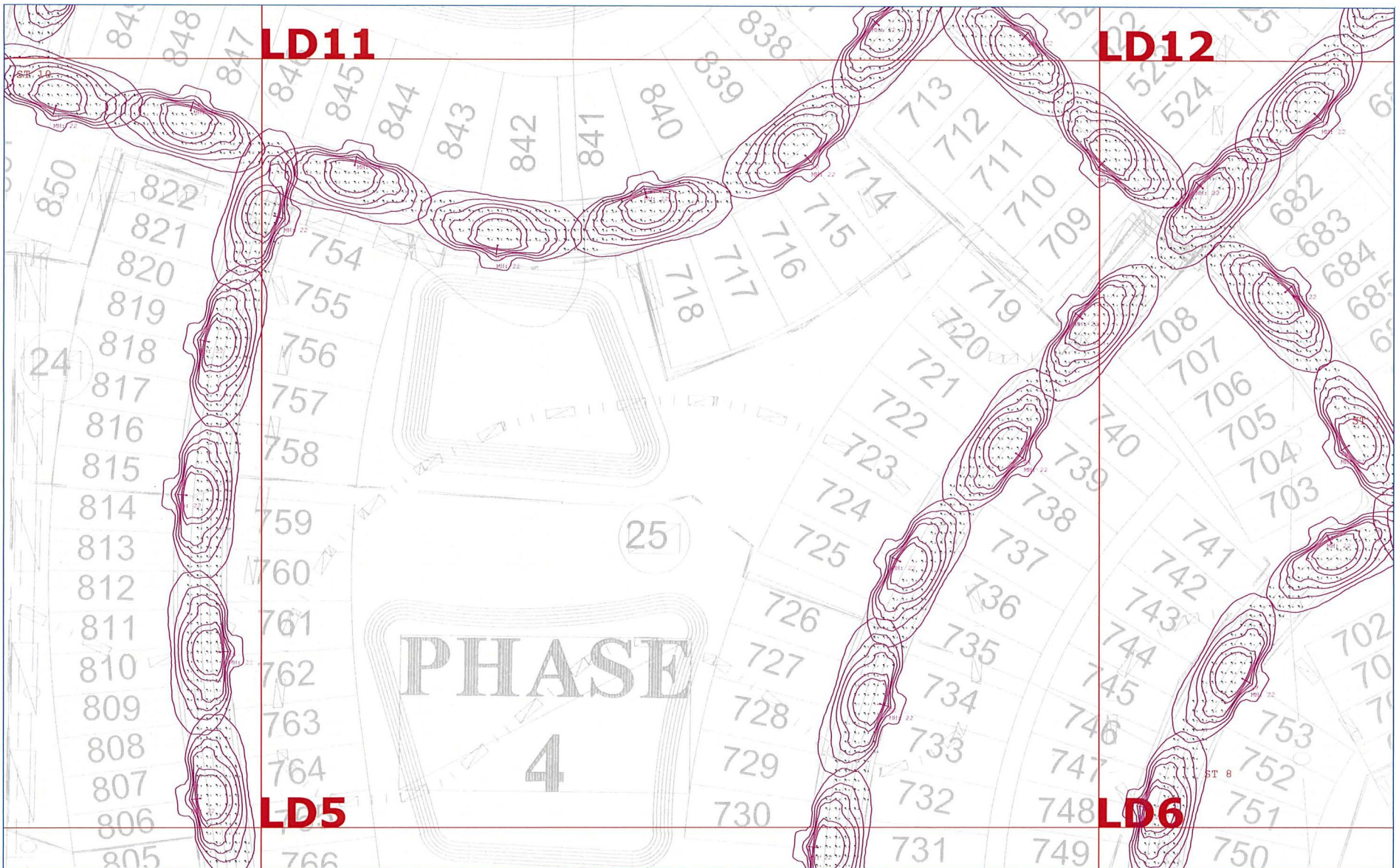
SHEET NO.
 2/35



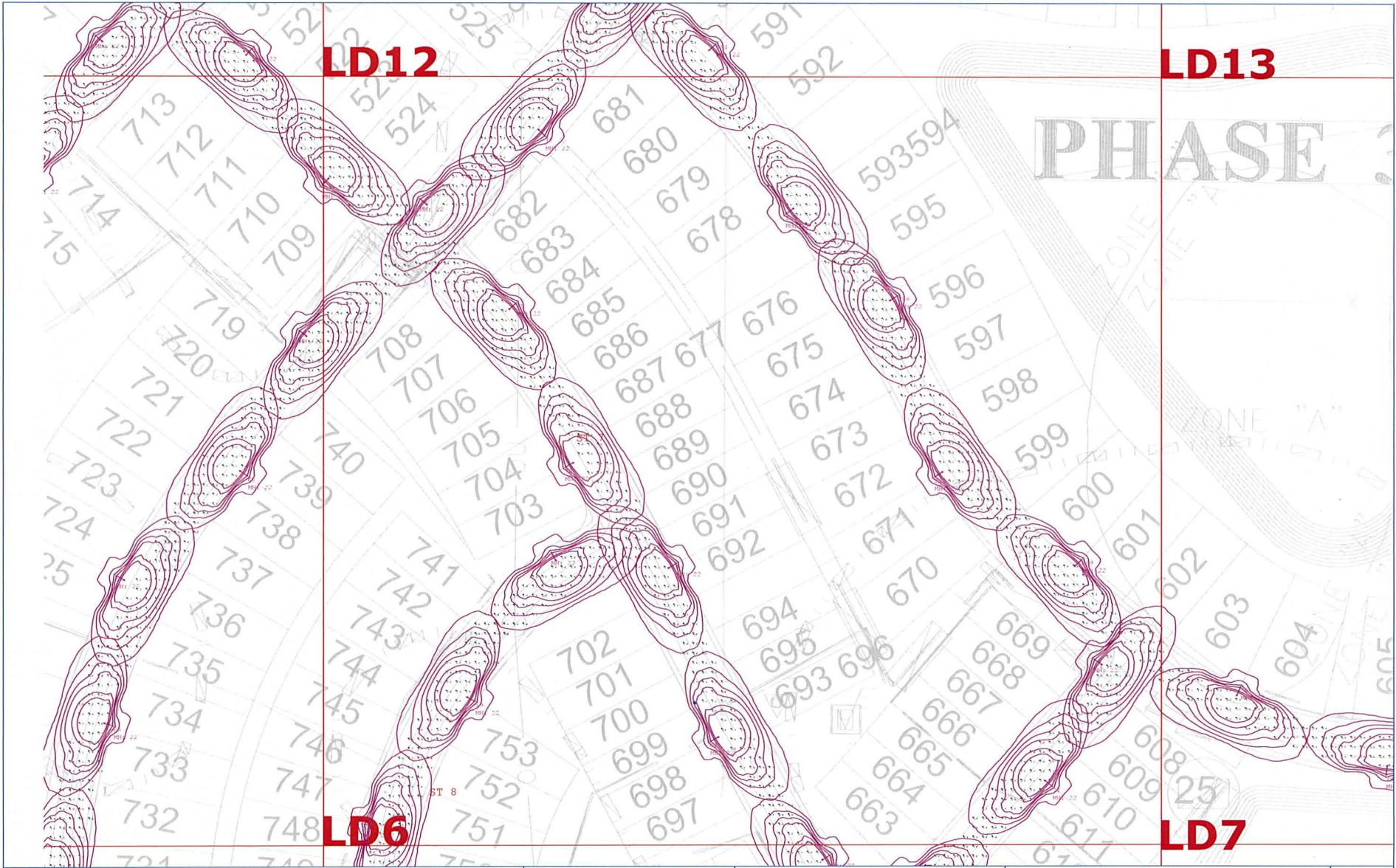
REVISIONS		REVISIONS		 SELS USA LLC 4747 Keaster Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		3/35
					HAMMOCK OAKS CDD		



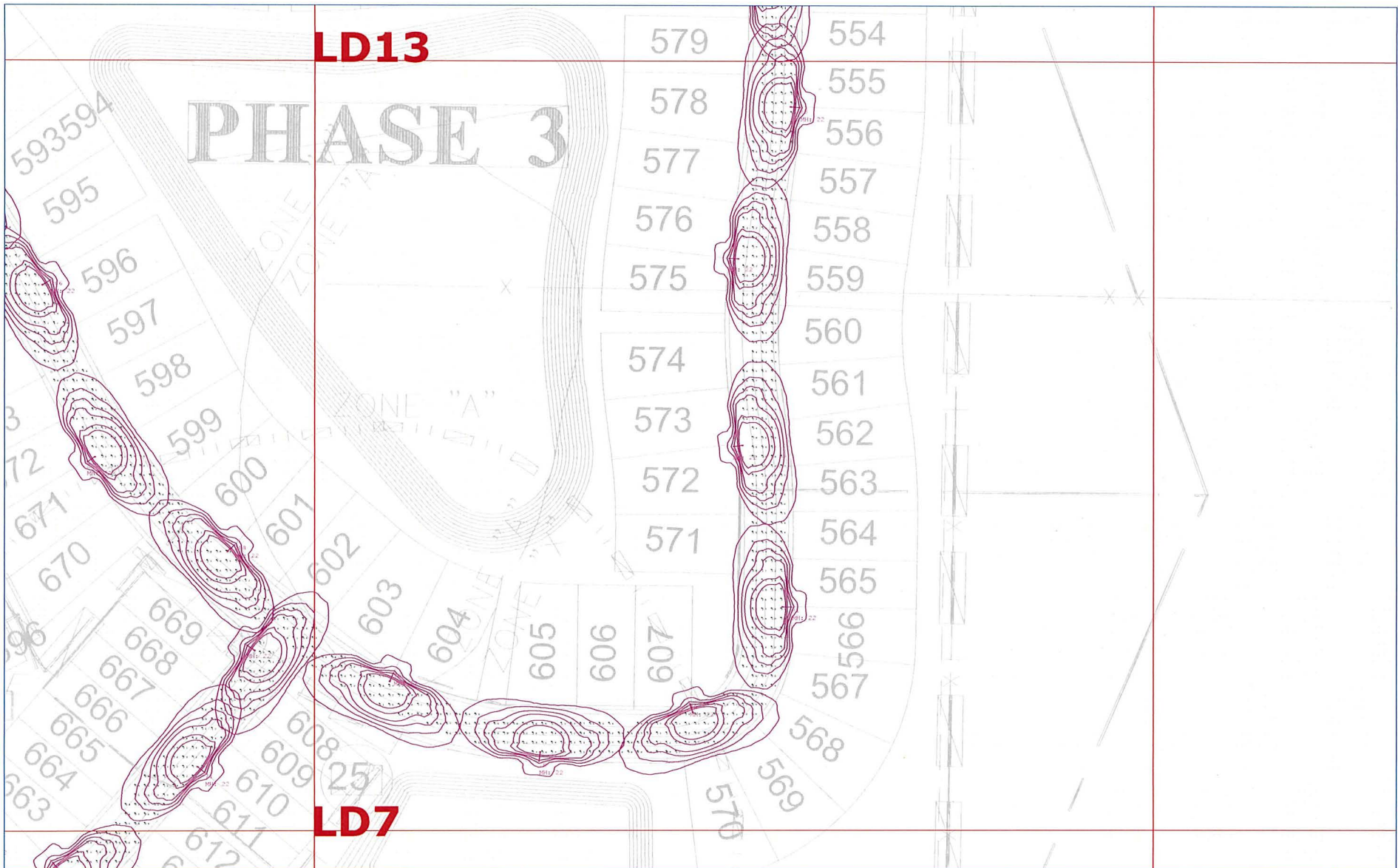
REVISIONS		REVISIONS		 SELS USA LLC 4747 Kester Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO. 5/35
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT: HAMMOCK OAKS CDD		
				ENGINEER OF RECORD: MA. A.D. ALEJANDRA ULLOA			



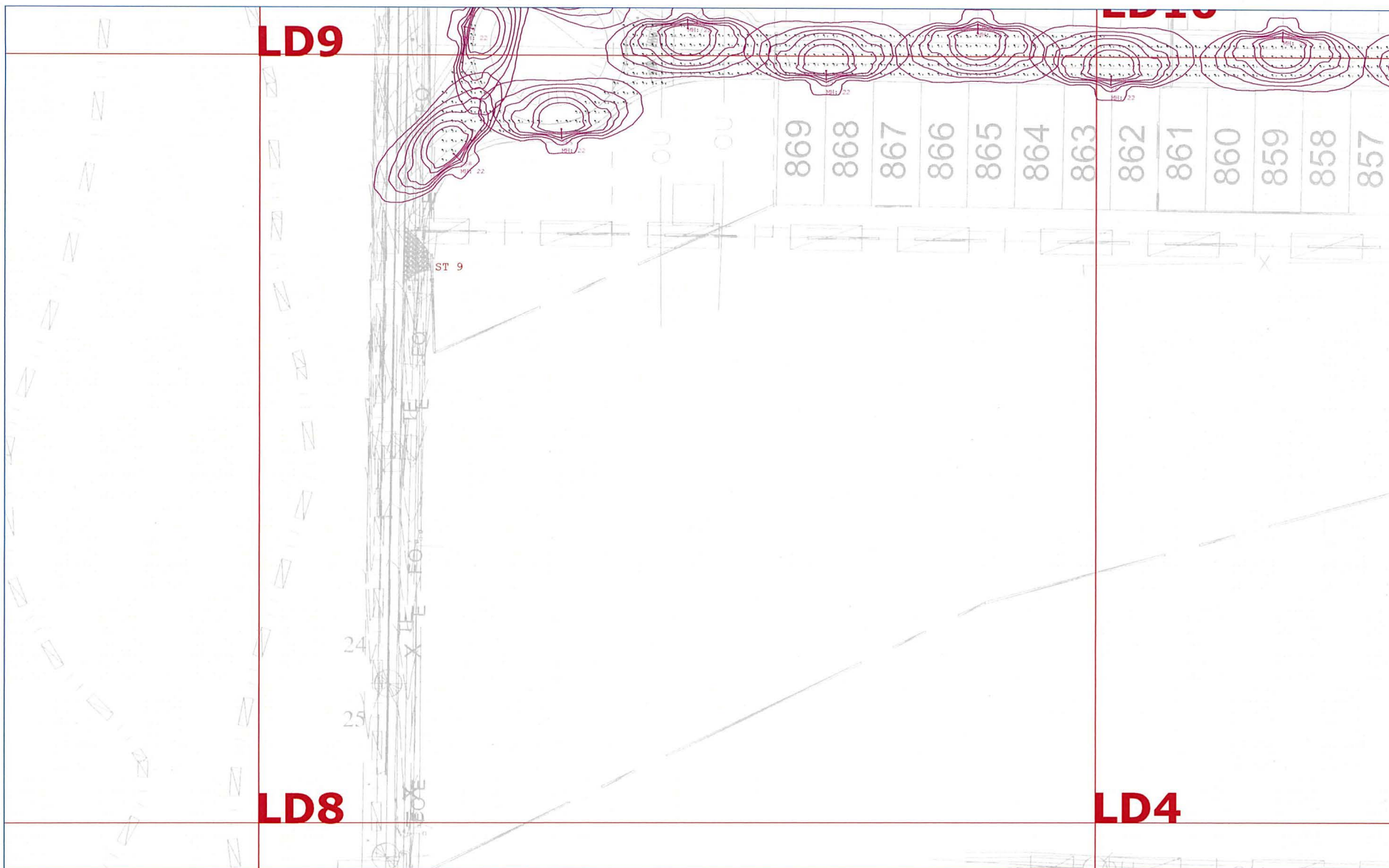
REVISIONS		REVISIONS		 SELS USA LLC 4747 Keator Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		6/35
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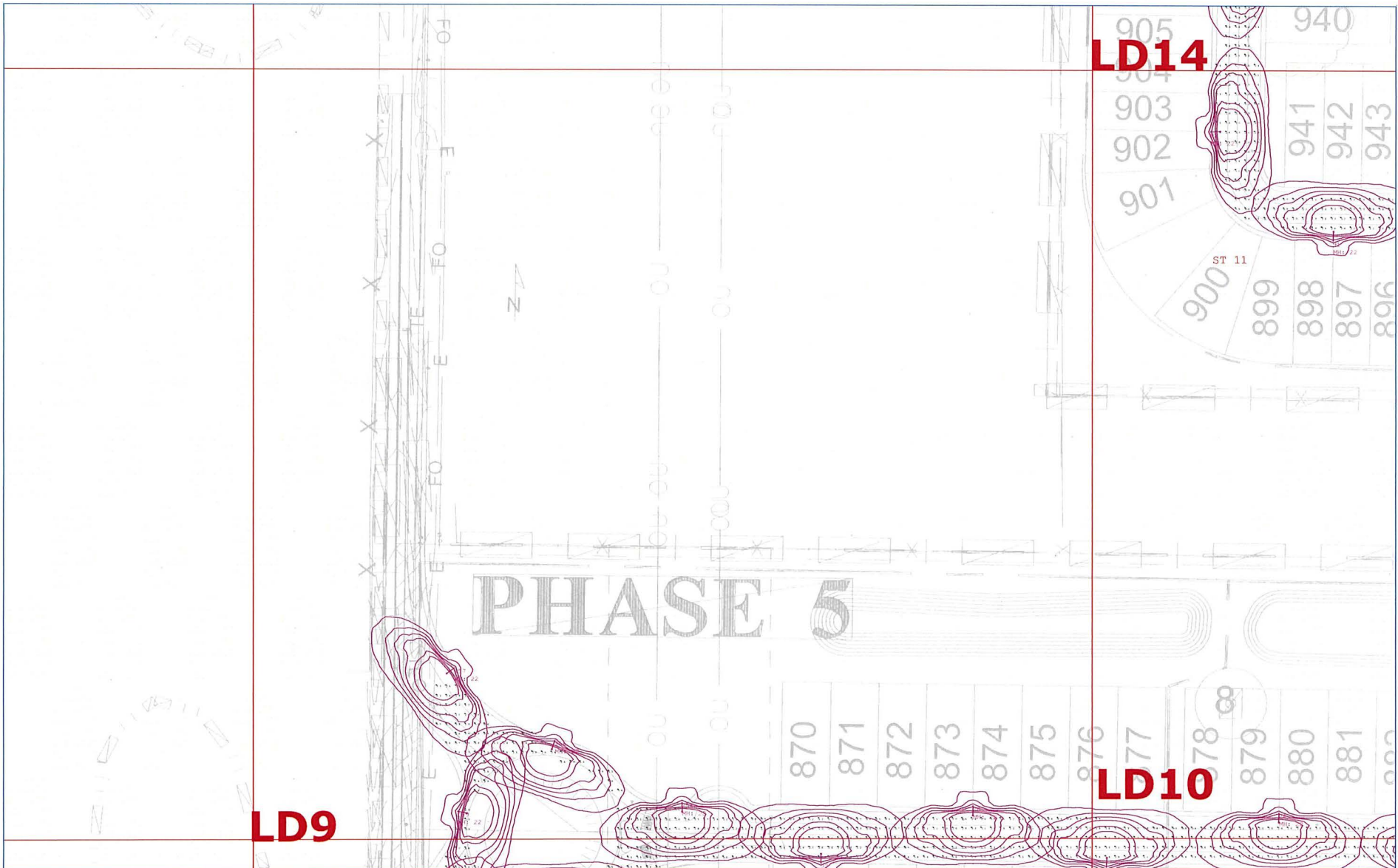
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DATE	DESCRIPTION	DATE	DESCRIPTION	PROJECT:			
				 SELS USA LLC 4747 Keeter Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. AID. ALEJANDRA ULLOA	HAMMOCK OAKS CDD		7/35



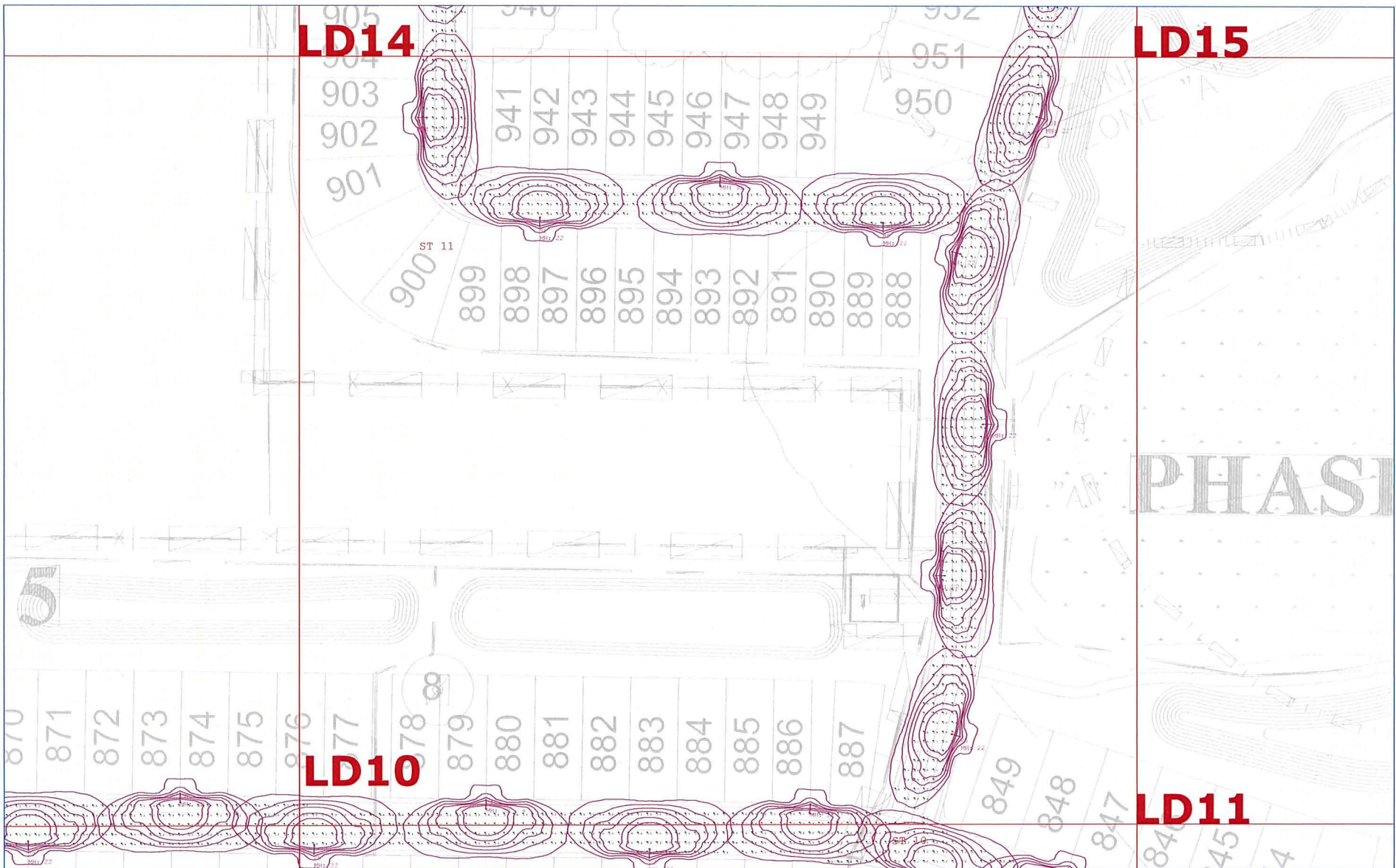
REVISIONS		REVISIONS		 SELS USA LLC 4747 Kester Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		8/35
					HAMMOCK OAKS CDD		



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DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		9/35
					HAMMOCK OAKS CDD		



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DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		
					HAMMOCK OAKS CDD		10/35



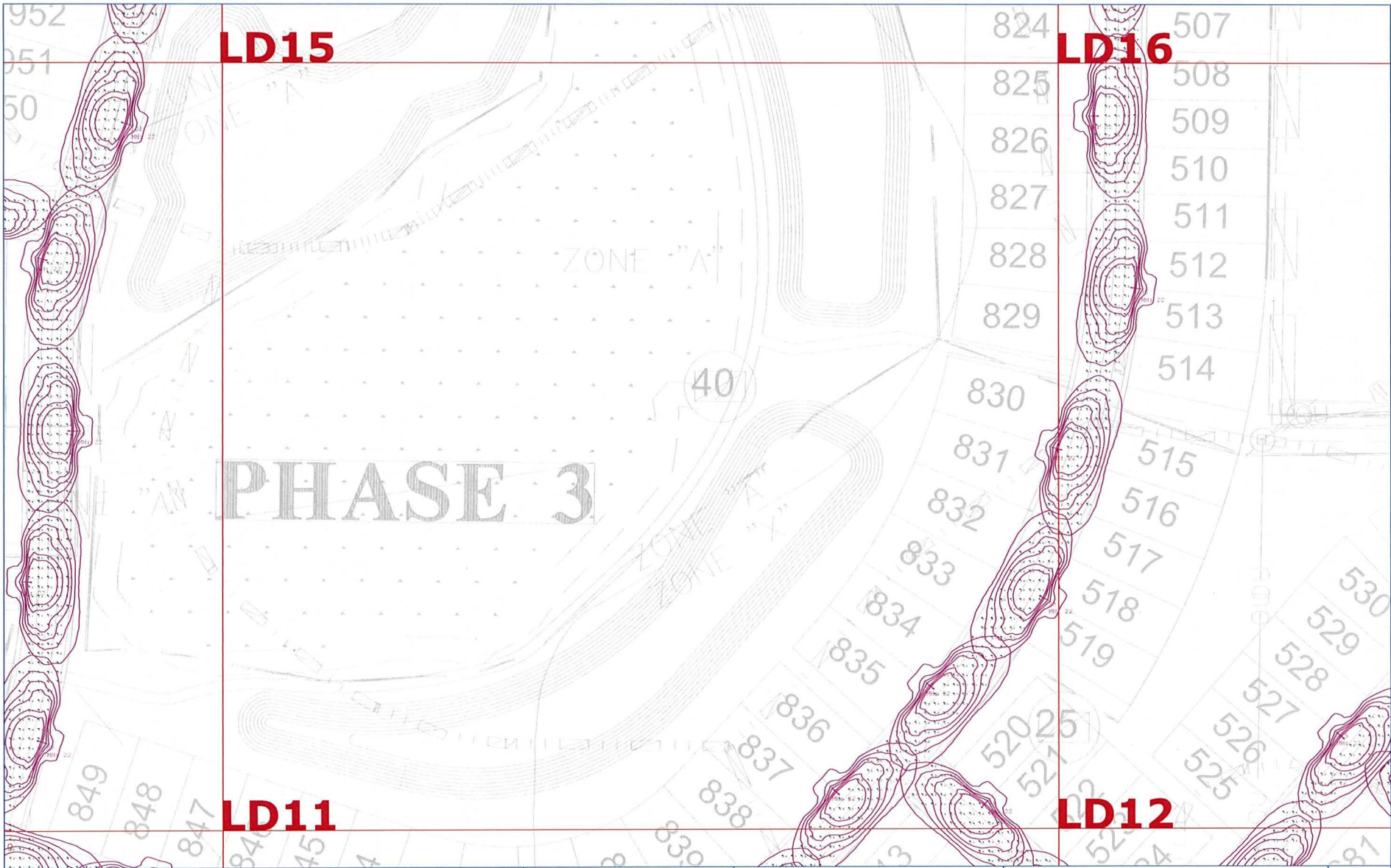
LD14

LD15

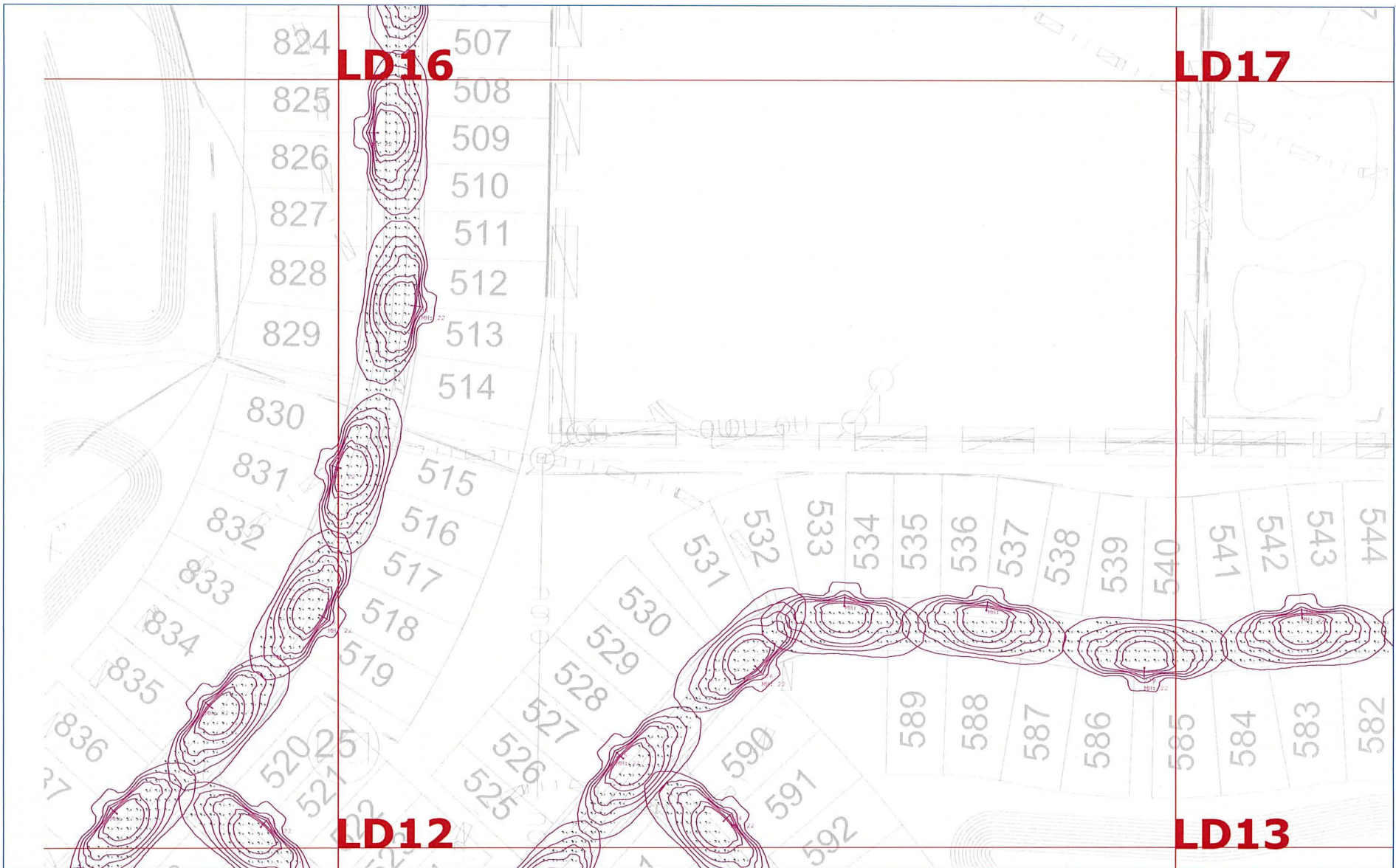
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LD11

REVISIONS		REVISIONS		 SELS USA LLC 4747 Keeler Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		11/35
				ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	HAMMOCK OAKS CDD		



REVISIONS		REVISIONS		 SELS USA LLC 4747 Keaton Mill Rd, Bldg B Winston-Salem, NC 27153 Phone (704) 495-3535	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		12/35
				ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	HAMMOCK OAKS CDD		



DATE	DESCRIPTION	REVISIONS	DATE	DESCRIPTION

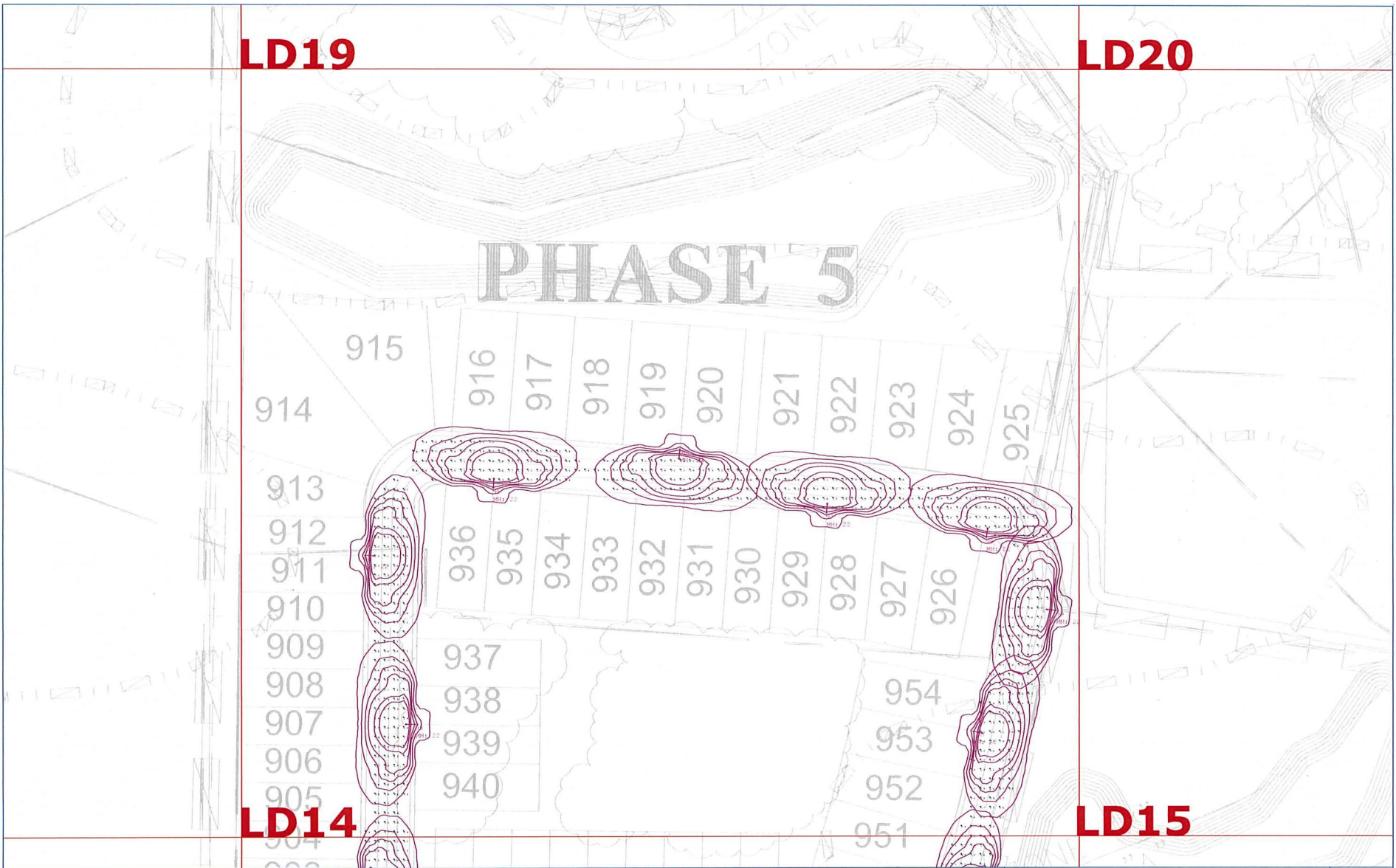
 SELS USA LLC 4747 Keator Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. AID. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA PROJECT: HAMMOCK OAKS CDD	PHOTOMETRIC ANALYSIS	SHEET NO. 13/35
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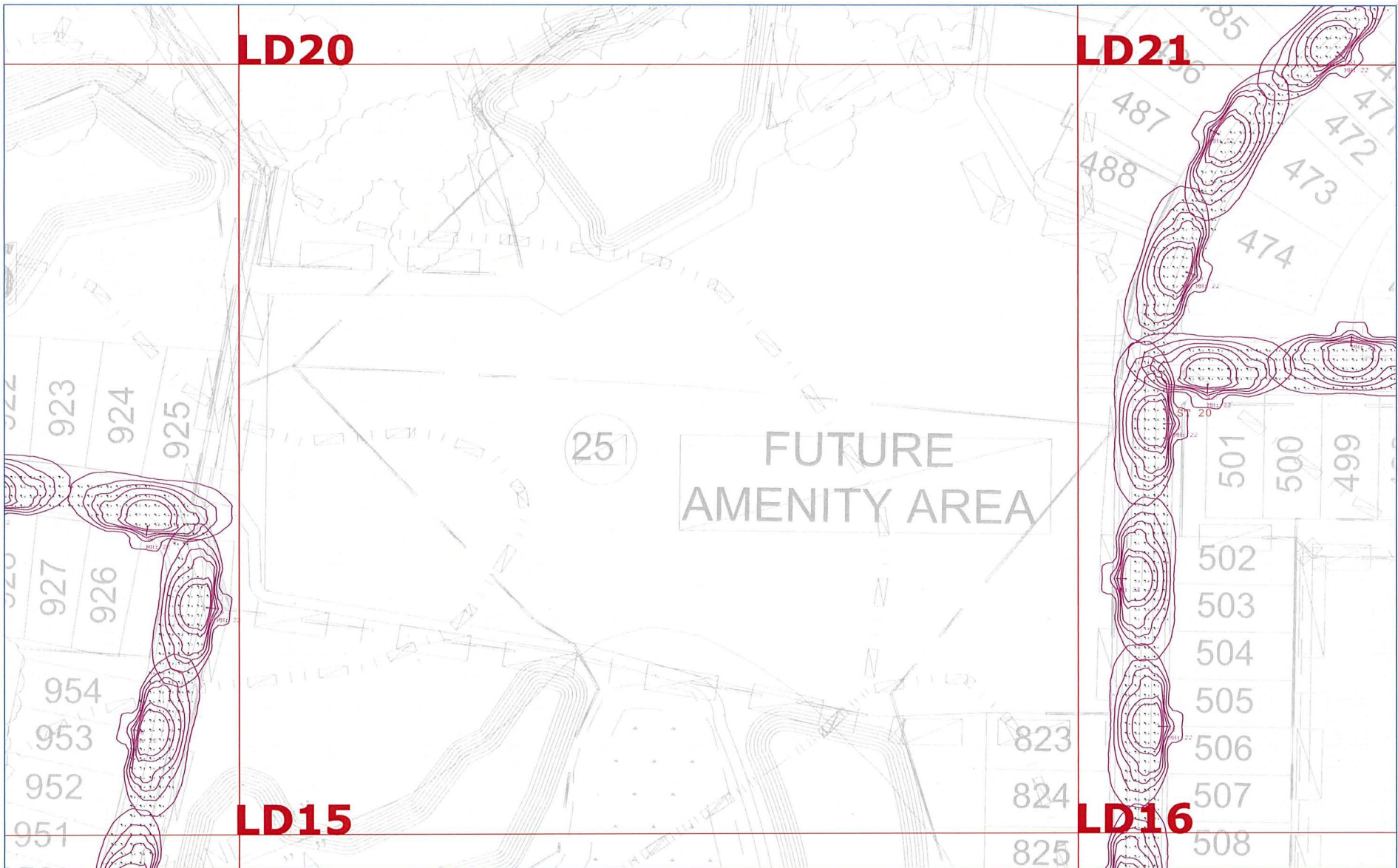
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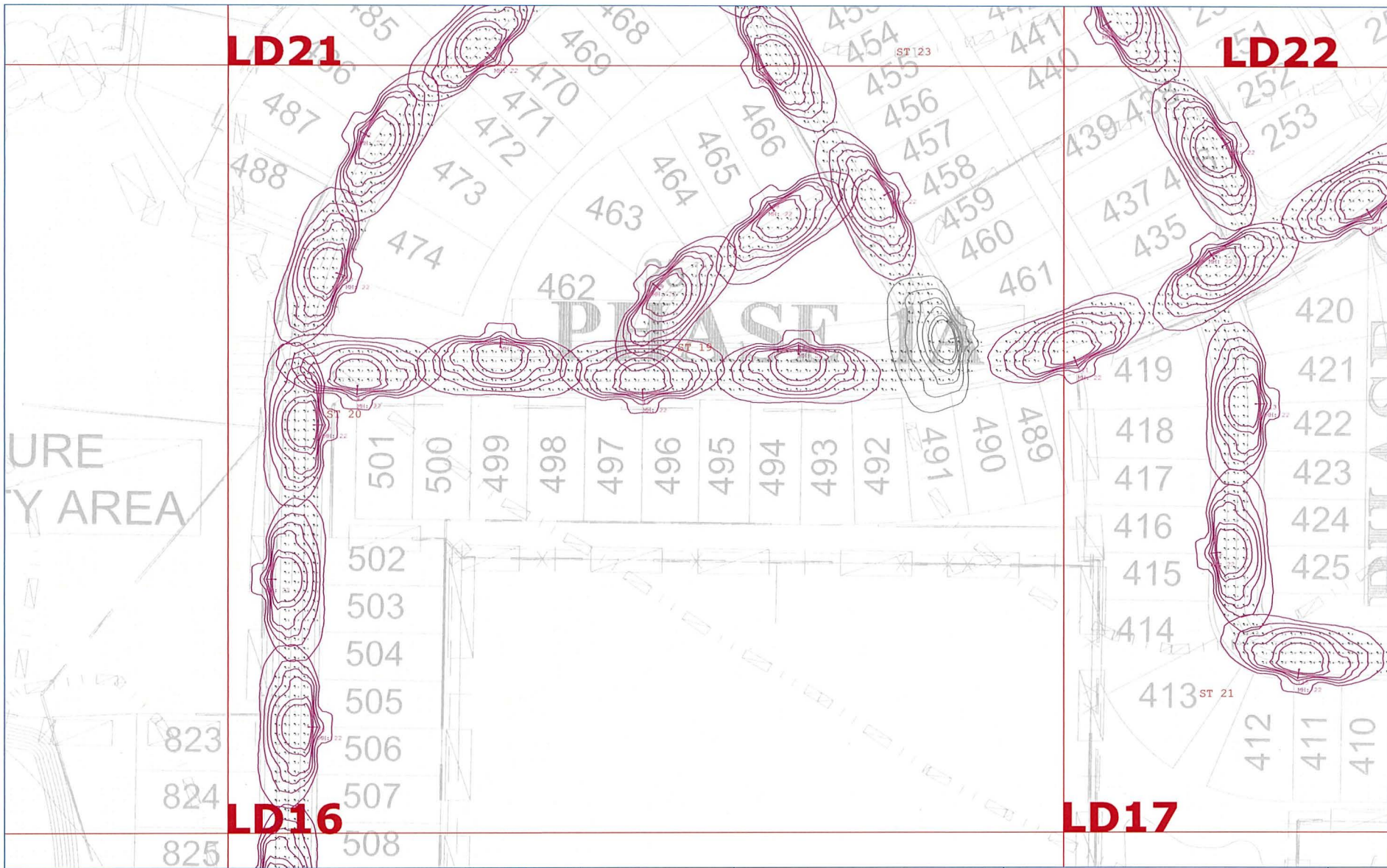
REVISIONS		REVISIONS		 SELS USA LLC 4747 Kuster Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. A.L.D. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		14/35
					HAMMOCK OAKS CDD		



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DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		15/35
					HAMMOCK OAKS CDD		



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DATE	DESCRIPTION	DATE	DESCRIPTION	PROJECT:			
				SELS	4747 Kester Mill Rd., Bldg B Winston-Salem, NC 27153 Phone (704) 495-3535	HAMMOCK OAKS CDD	16/35
				ENGINEER OF RECORD: MA. A.L.D. ALEJANDRA ULLOA			



REVISIONS		SELS USA LLC		TOWN OF LADY LAKE, LAKE COUNTY FLORIDA		PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	PROJECT:	17/35		
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 Phone (704) 495-3535
 ENGINEER OF RECORD: MA. AID. ALEJANDRA ULLOA

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PHASE 1

REVISIONS	
DATE	DESCRIPTION

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SELS

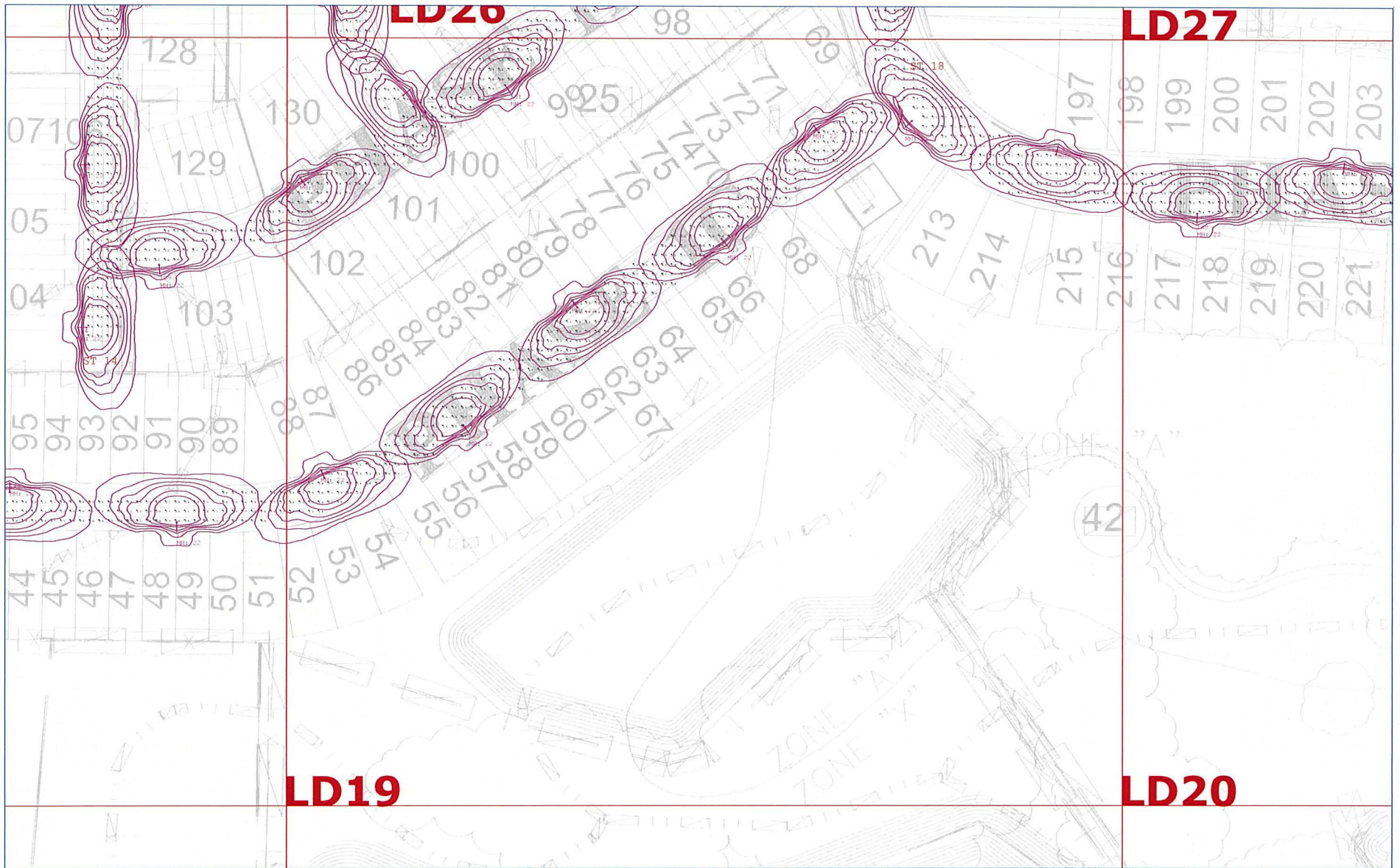
ENGINEER OF RECORD: MA. A.L.D. ALEJANDRA ULLOA

TOWN OF LADY LAKE, LAKE COUNTY FLORIDA


PROJECT:
HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS

SHEET NO.
19/35



REVISIONS	
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 Phone (704) 495-3535
 ENGINEER OF RECORD: MA. AID. ALEJANDRA ULLOA

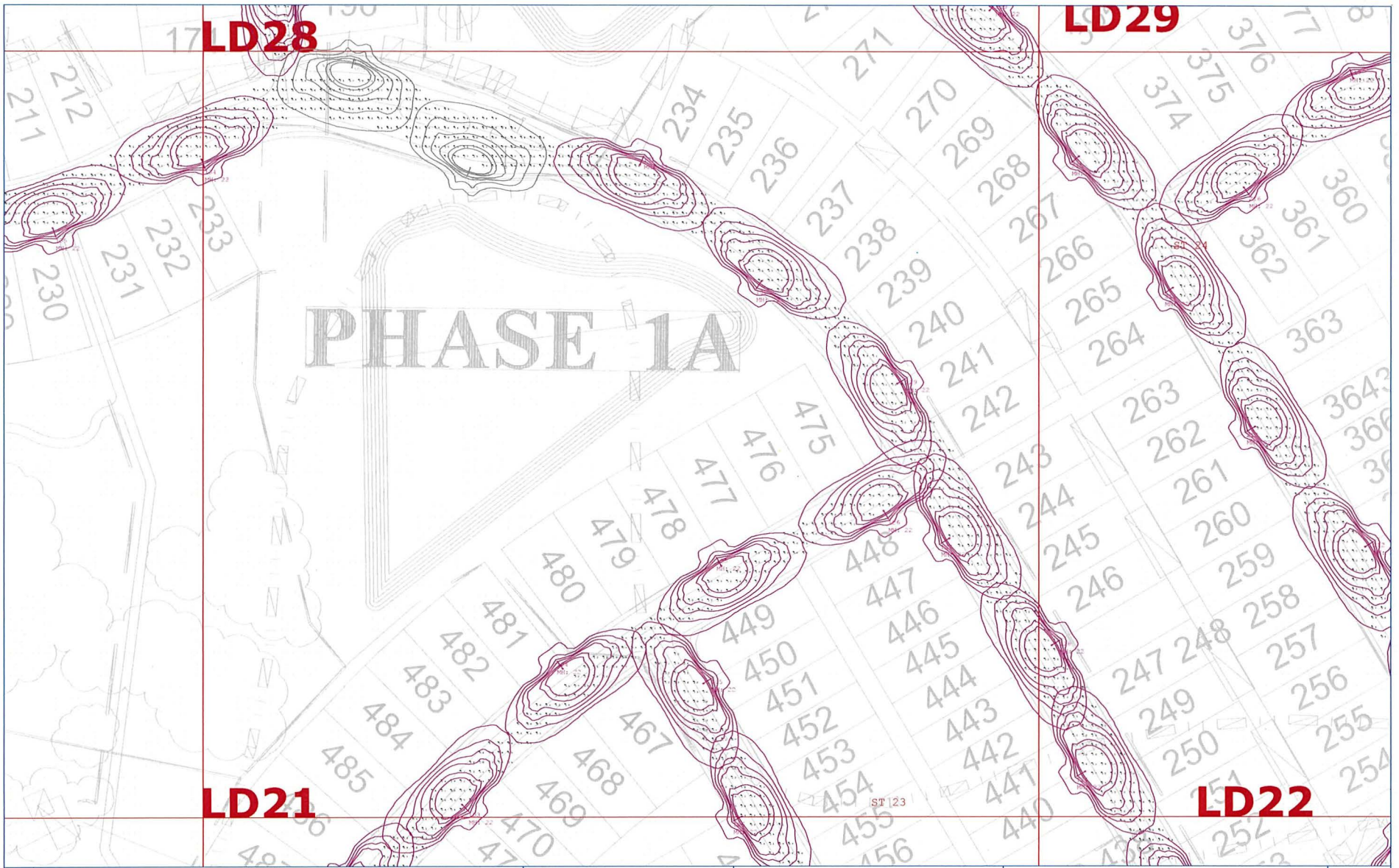
TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
 PROJECT: HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS

SHEET NO.
 20/35

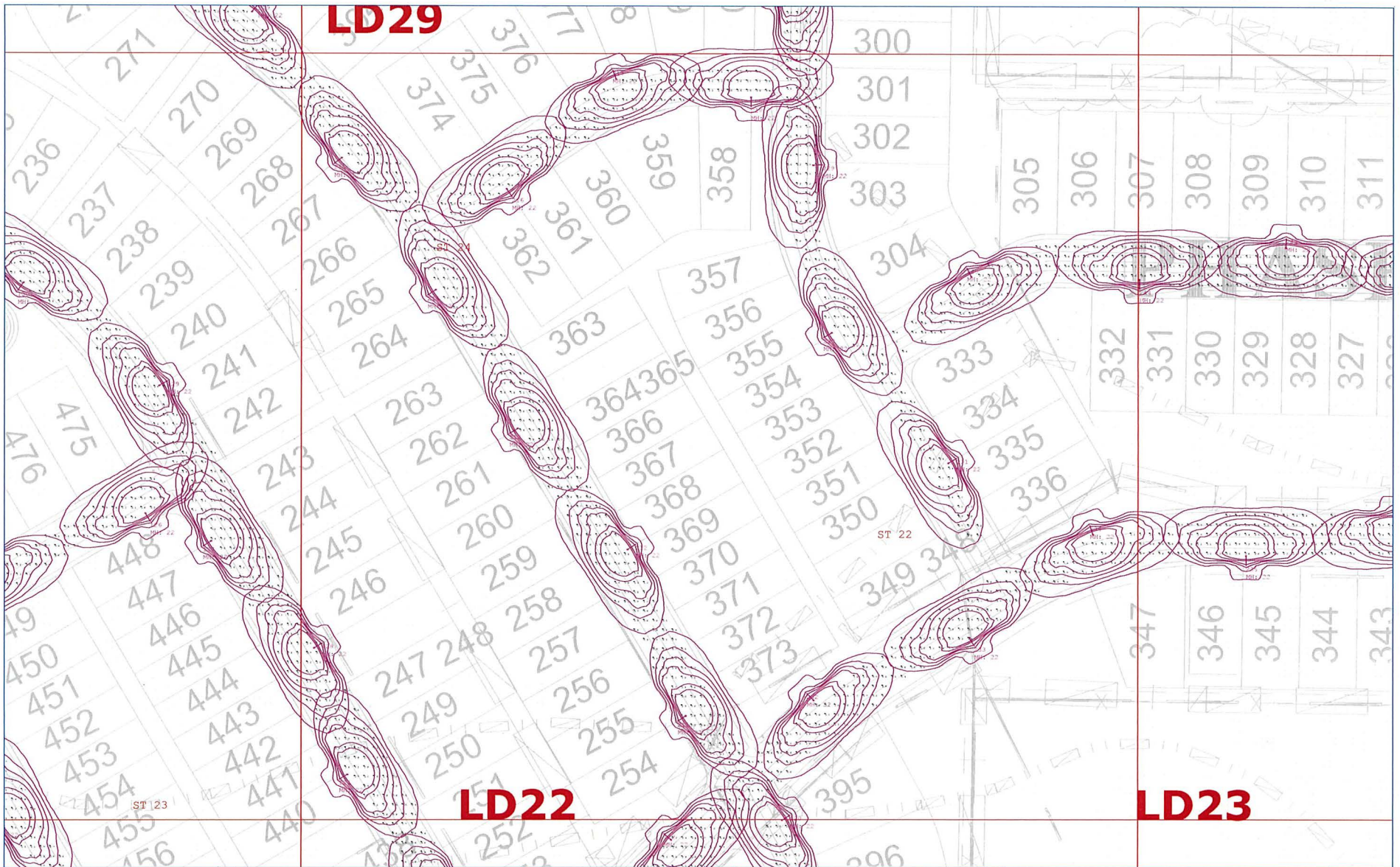


REVISIONS		REVISIONS		 SELS USA LLC 4747 Kester Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. A.L.D. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		21/35
					HAMMOCK OAKS CDD		



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DATE	DESCRIPTION	DATE	DESCRIPTION	PROJECT:		
				HAMMOCK OAKS CDD		22/35

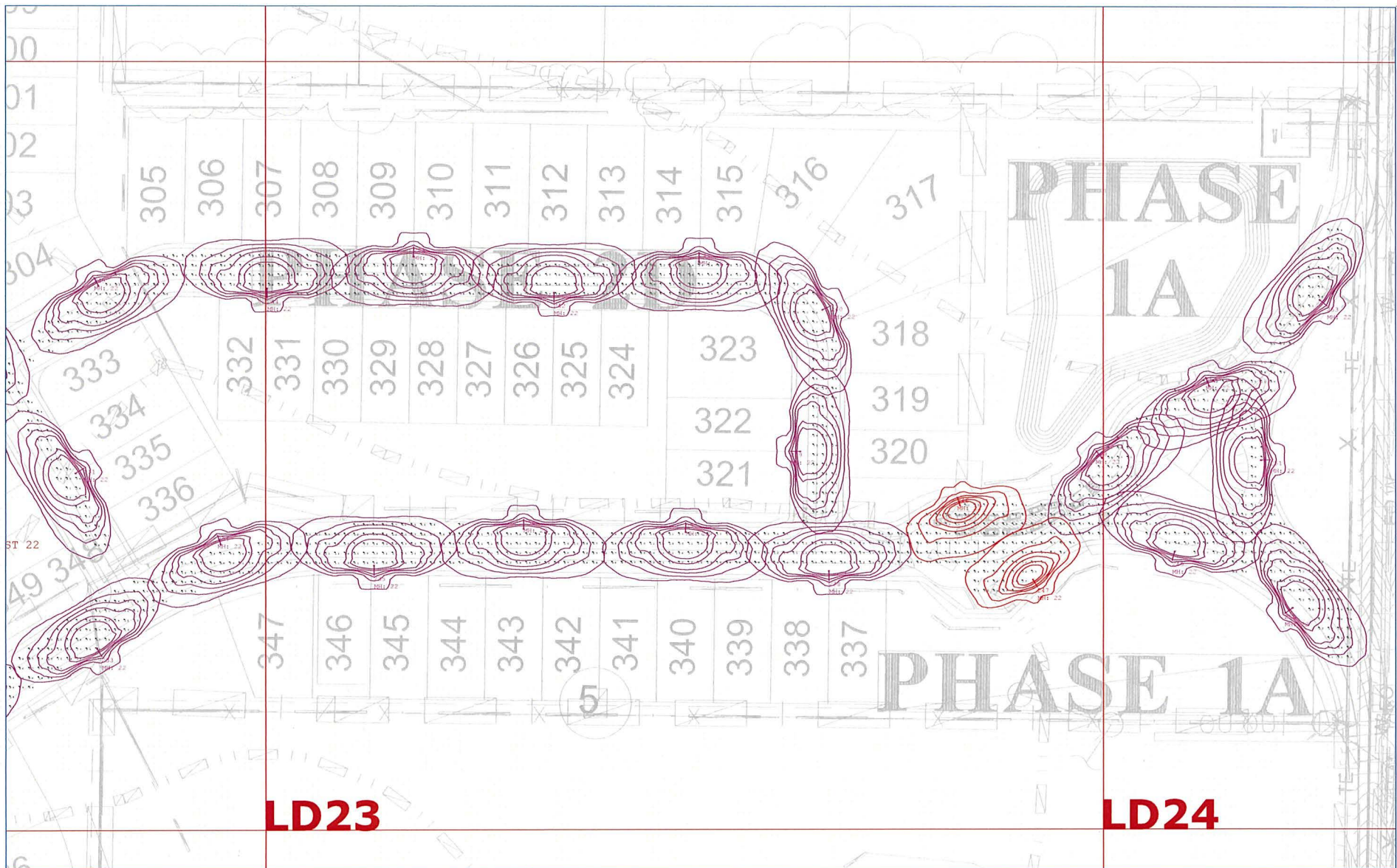

SELS USA LLC
 4747 Keator Mill Rd, Bldg B
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 Phone (704) 495-3535
 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA



REVISIONS		SELS USA LLC		TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	PROJECT:	
				HAMMOCK OAKS CDD	23/35


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 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

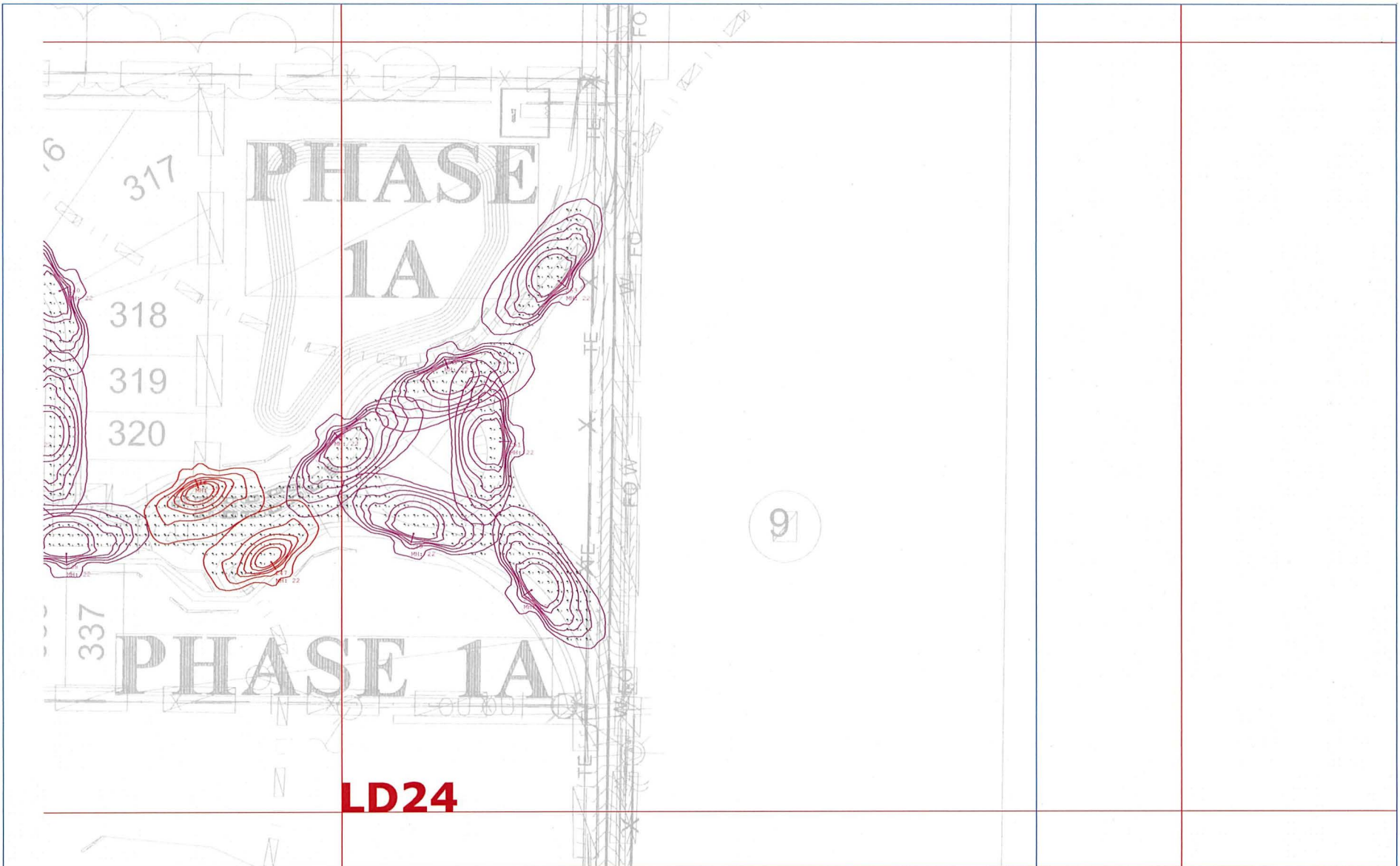
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LD23

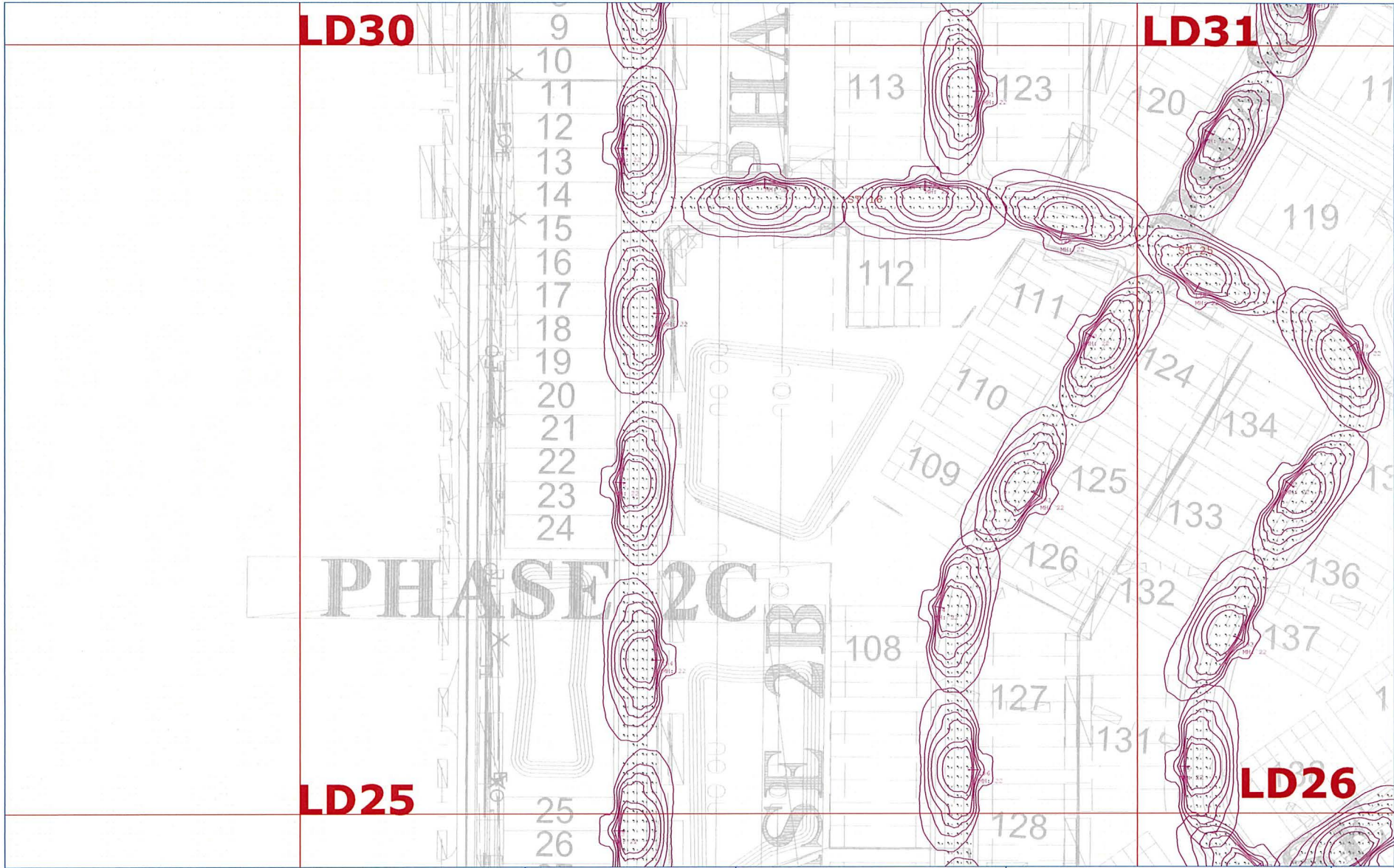
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REVISIONS		REVISIONS		 SELS USA LLC 4747 Keator Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. AID. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		24/35
					HAMMOCK OAKS CDD		

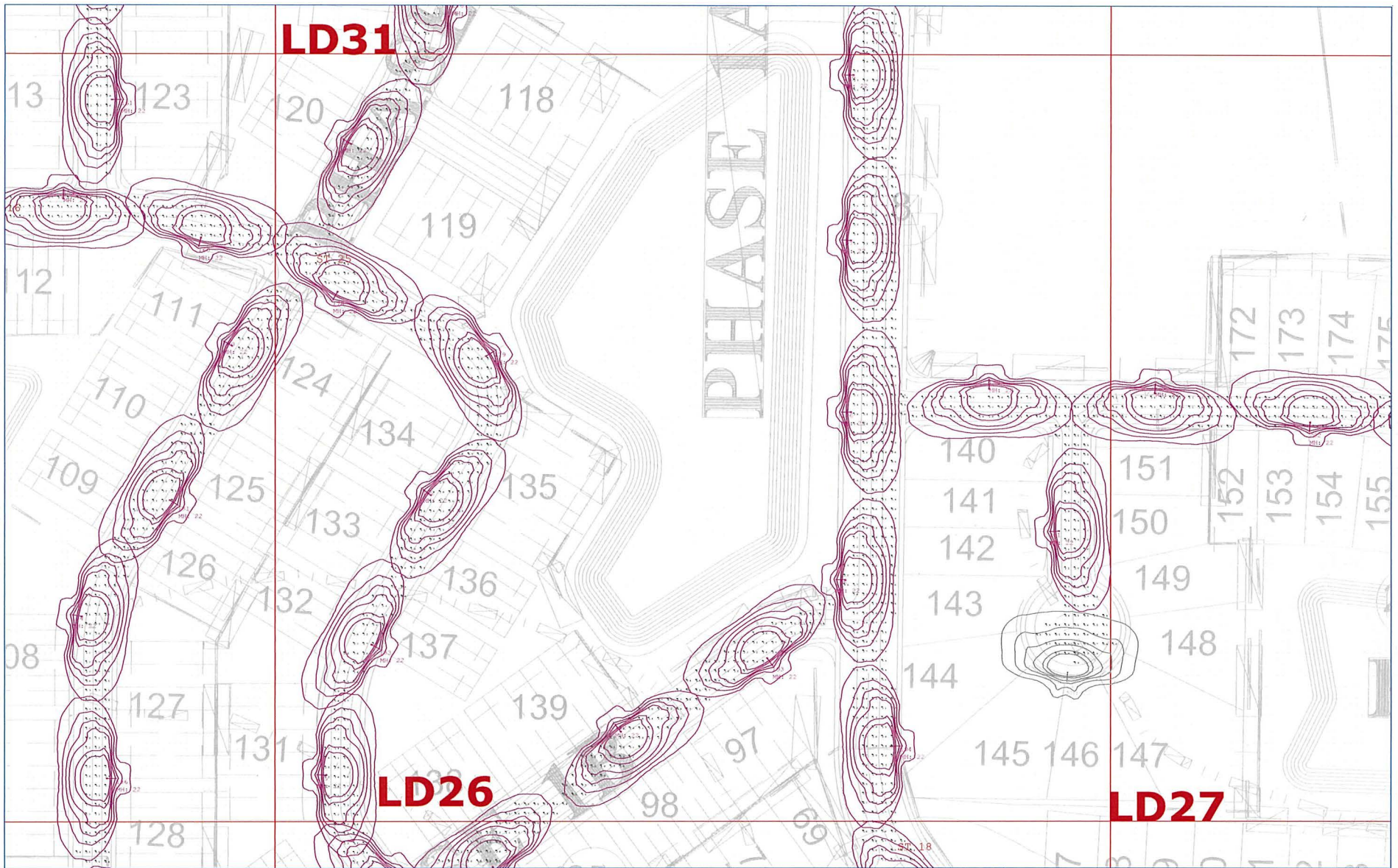


LD24

REVISIONS				 SELS USA LLC 4747 Keeler Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		25/35
					HAMMOCK OAKS CDD		



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DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		26/35
				ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	HAMMOCK OAKS CDD		



LD31

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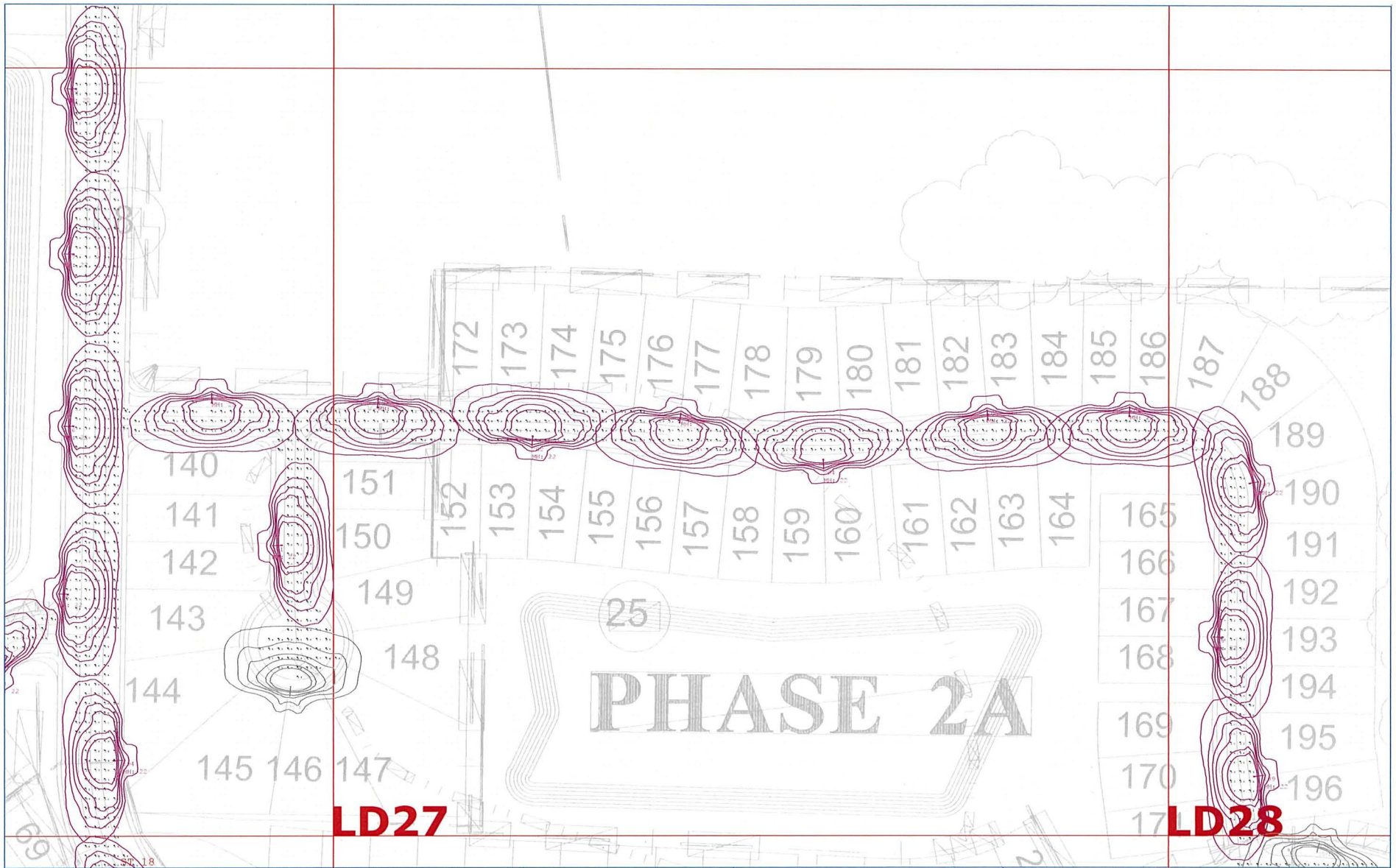
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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

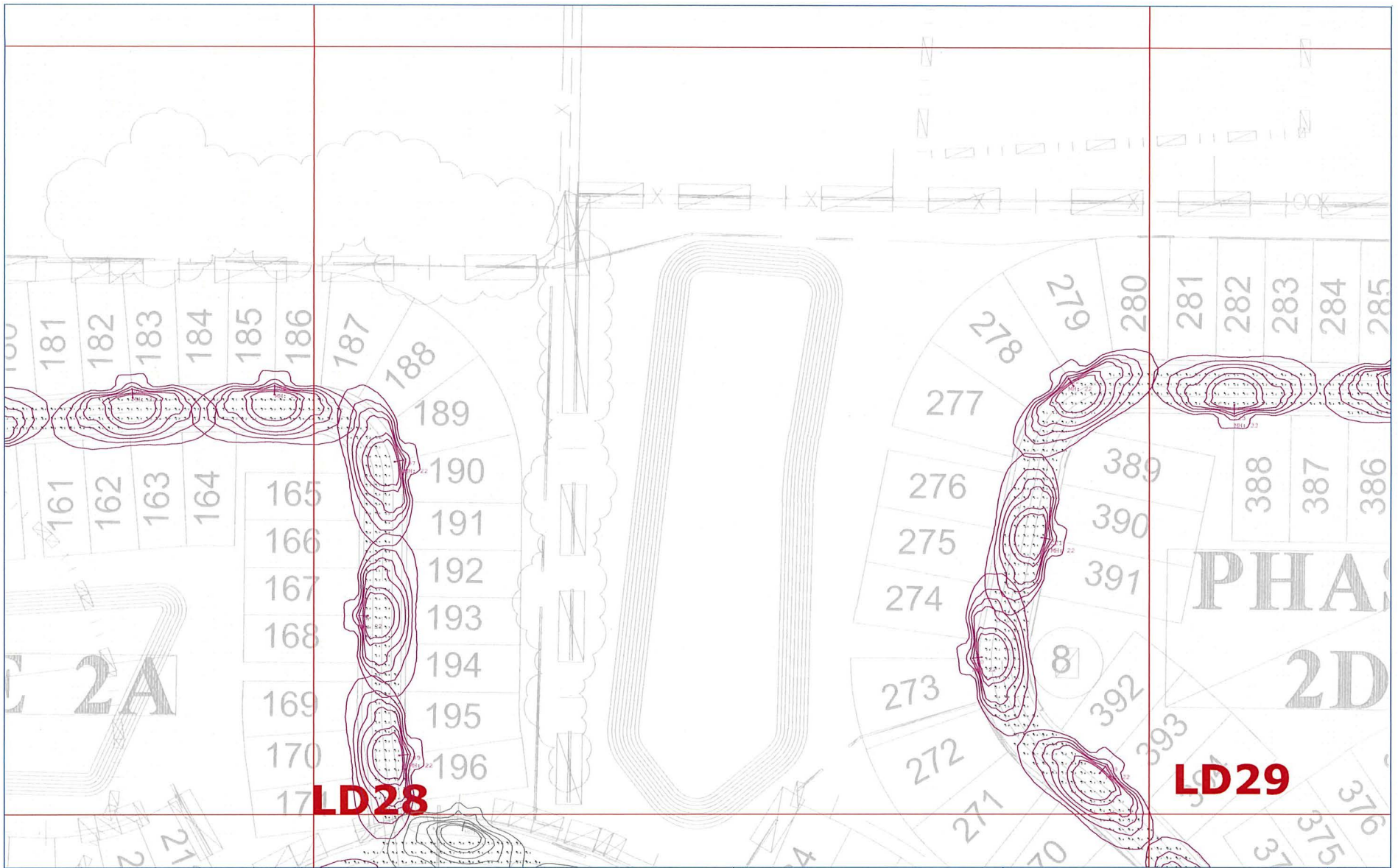

SELS USA LLC
 4747 Kestor Mill Rd, Bldg B
 Winston-Salem, NC 27103
 Phone (704) 495-3535
 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
 PROJECT:
 HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS
 SHEET NO.
 27/35




REVISIONS		DESCRIPTION		 SELS USA LLC 4747 Keator Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		28/35
				ENGINEER OF RECORD: MA. A.D. ALEJANDRA ULLOA	HAMMOCK OAKS CDD		



LD28

LD29

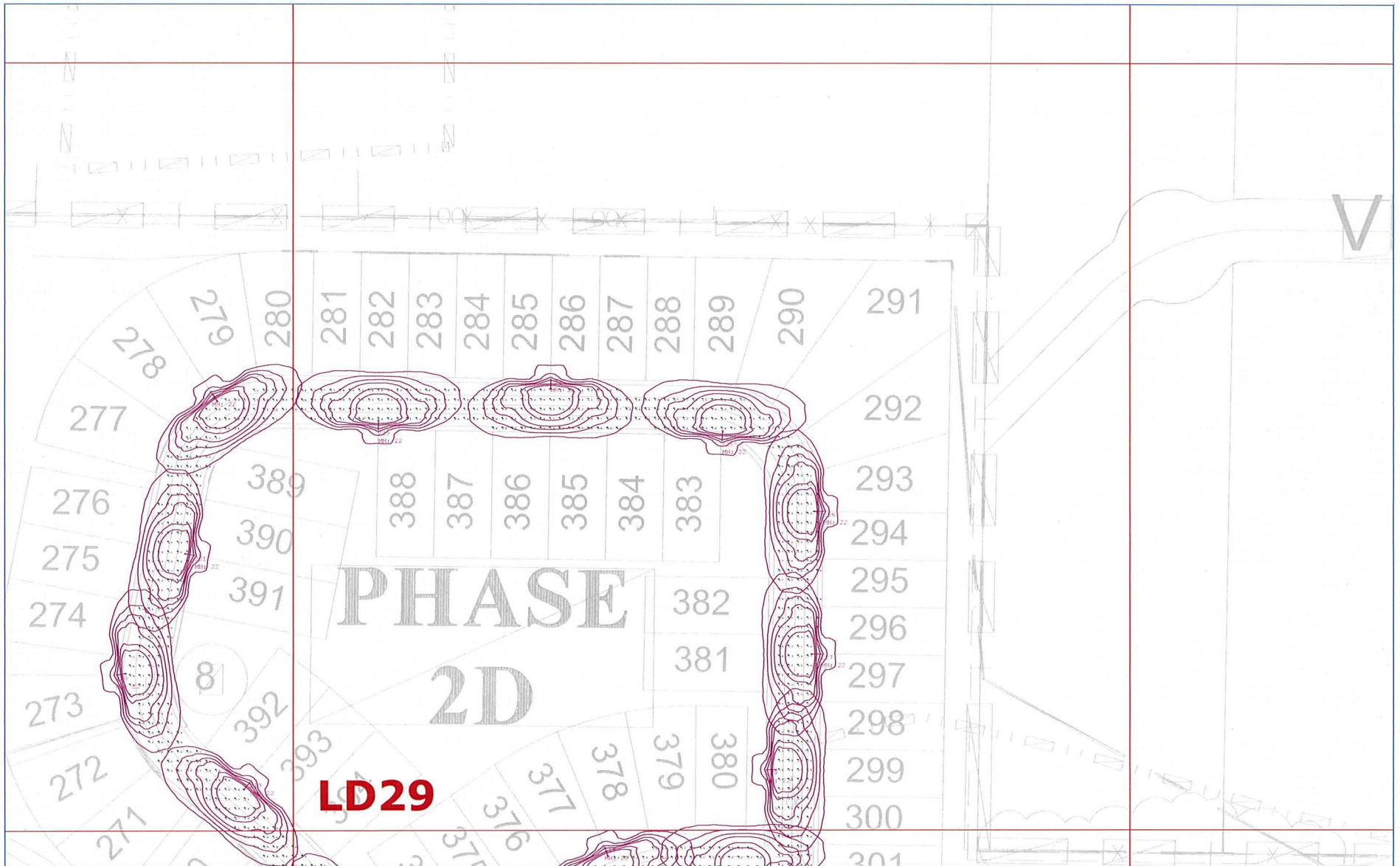
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TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
 PROJECT: HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS

SHEET NO.
 29/35



PHASE 2D

LD29

REVISIONS	
DATE	DESCRIPTION


SELS USA LLC
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 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
 PROJECT:
 HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS

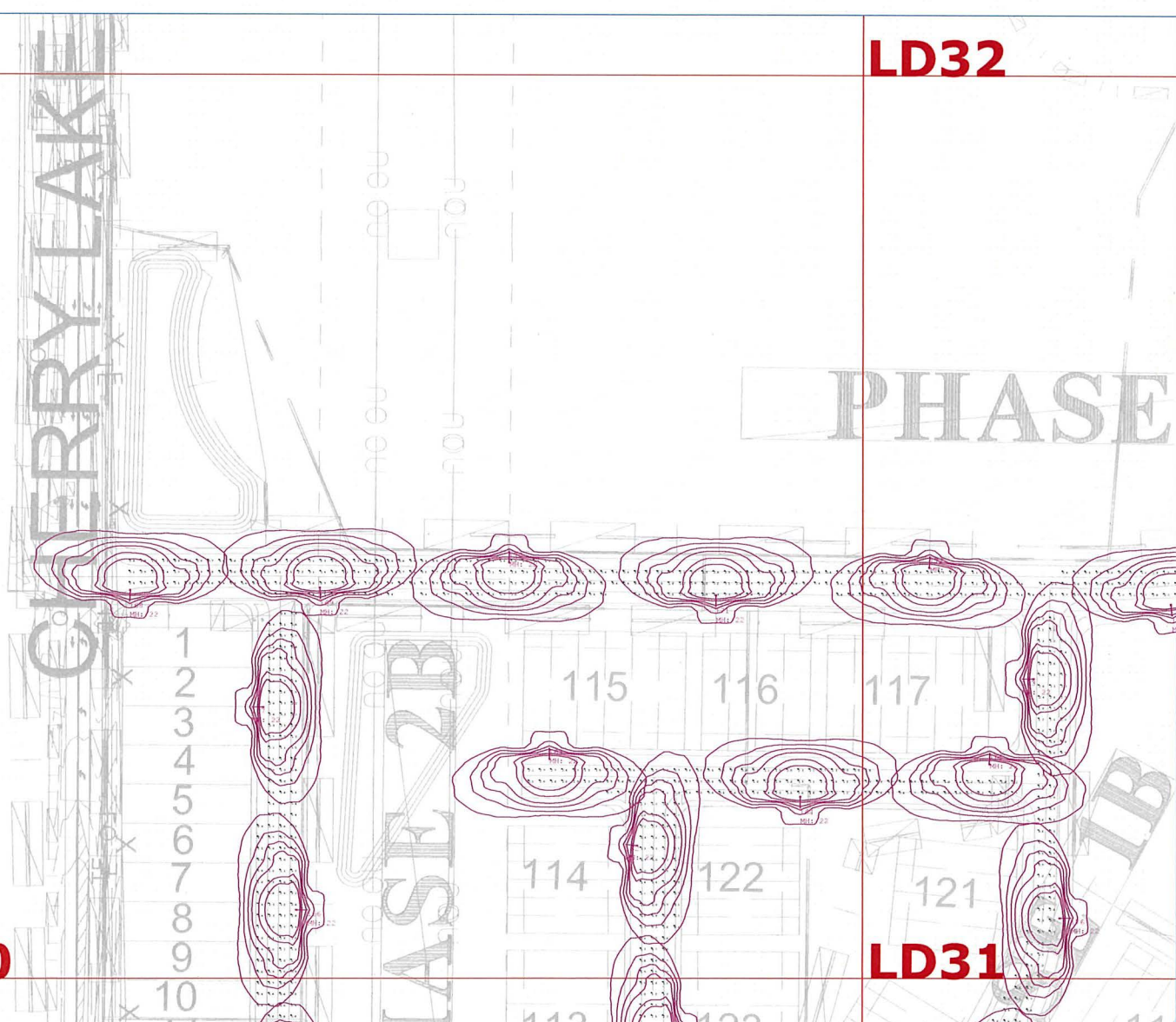
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 30/35

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REVISIONS		DESCRIPTION		SELS USA LLC		TOWN OF LADY LAKE, LAKE COUNTY FLORIDA		PHOTOMETRIC ANALYSIS		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	4747 Kester Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535		PROJECT:				
				ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA		HAMMOCK OAKS CDD				31/35


LD32

PHASE 1A

FUTURE
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		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

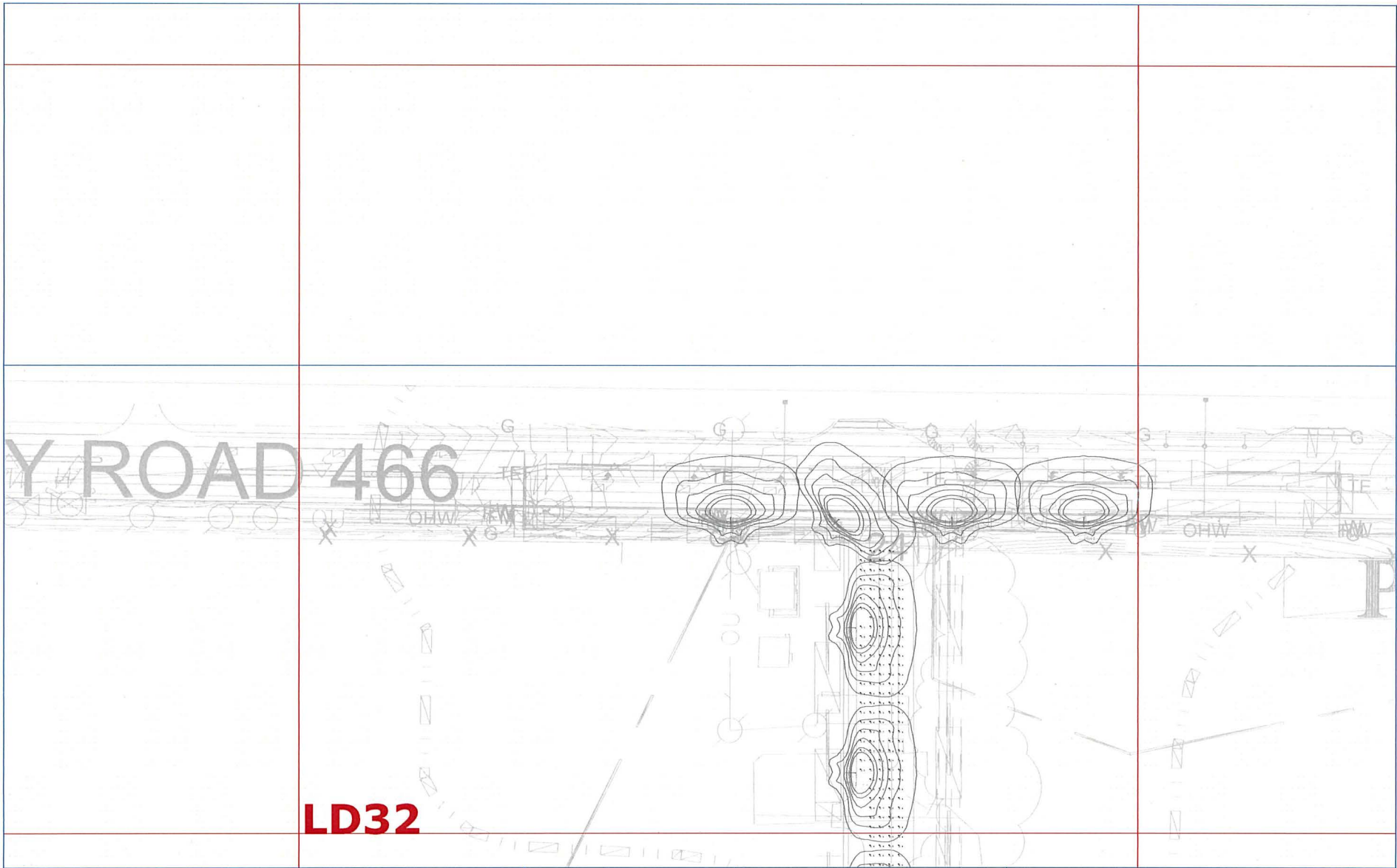
 **SELS USA LLC**
4747 Keator Mill Rd, Bldg B
Winston-Salem, NC 27103
Phone (704) 495-3535

ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
PROJECT:
HAMMOCK OAKS CDD

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SHEET
NO.
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REVISIONS		REVISIONS		 SELS USA LLC 4747 Kestler Mill Rd, Bldg B Winston-Salem, NC 27103 Phone (704) 495-3535	TOWN OF LADY LAKE, LAKE COUNTY FLORIDA	PHOTOMETRIC ANALYSIS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		PROJECT:		33/35
				ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA	HAMMOCK OAKS CDD		

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	Description	Luminaire Watts
—■	272	XSPMD-D-HT-2ME-12L-40K7-Ux-SV	Single	SELS T2 Solar Lighting System	95
—■	14	XSPMD-D-HT-3ME-12L-40K7-UL-SV	Single	SELS T3 Solar Lighting System	95.47
—■	2	XSPSM-D-HT-3ME-8L-40K7-UL-SV-	Single	SELS T3 Solar Lighting System	66.29

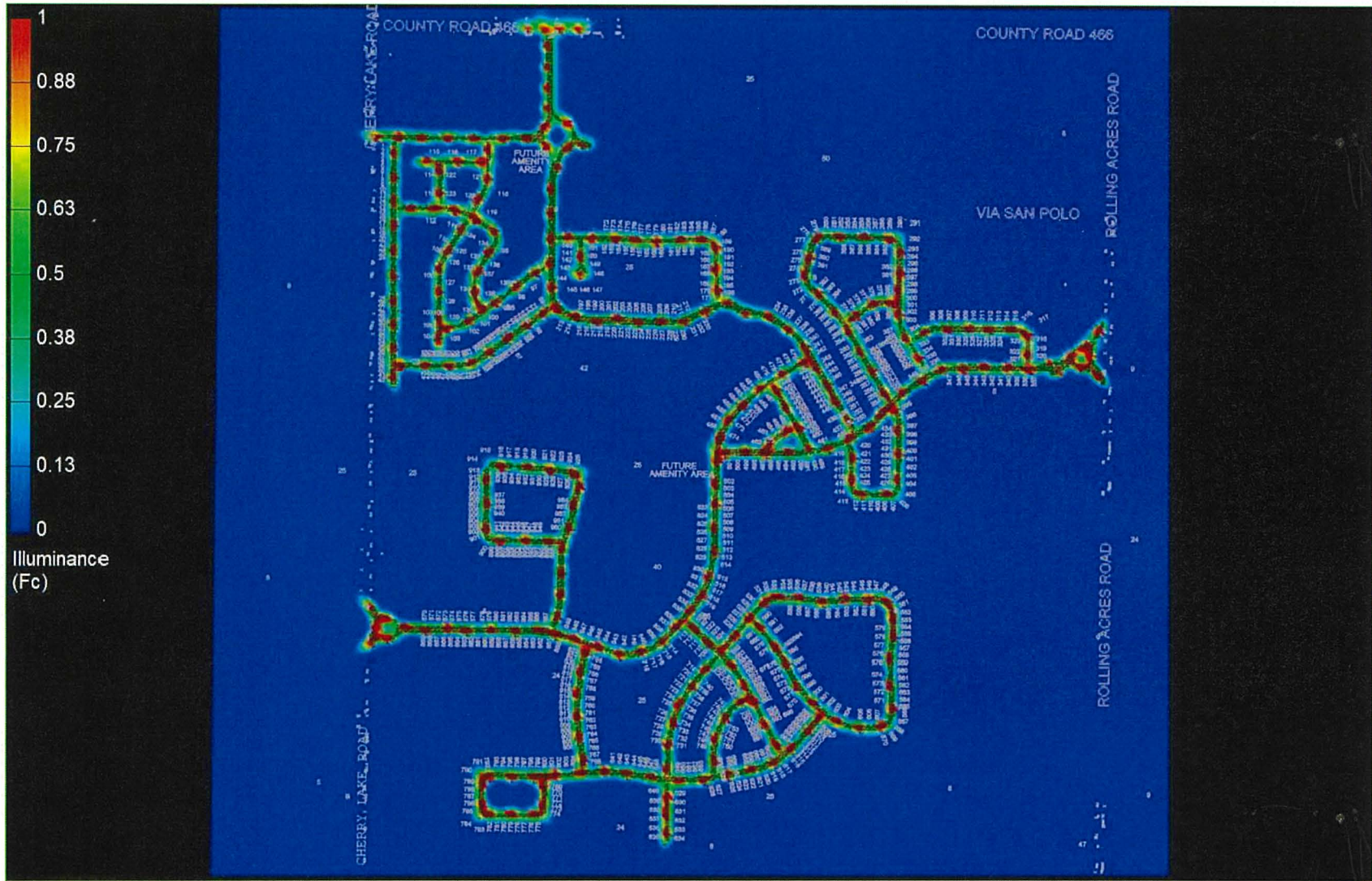
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ST 1	Illuminance	Fc	1.40	3.3	0.4	3.50	8.25
ST 10	Illuminance	Fc	1.22	3.2	0.4	3.05	8.00
ST 11	Illuminance	Fc	1.20	3.3	0.4	3.00	8.25
ST 12	Illuminance	Fc	1.21	3.3	0.4	3.03	8.25
ST 13	Illuminance	Fc	1.27	3.3	0.4	3.18	8.25
ST 14	Illuminance	Fc	1.29	3.3	0.4	3.23	8.25
ST 15	Illuminance	Fc	1.37	3.3	0.4	3.43	8.25
ST 16	Illuminance	Fc	1.38	3.4	0.4	3.45	8.50
ST 17	Illuminance	Fc	1.09	3.5	0.4	2.73	8.75
ST 18	Illuminance	Fc	1.29	3.3	0.4	3.23	8.25
ST 19	Illuminance	Fc	1.29	3.5	0.4	3.23	8.75
ST 2	Illuminance	Fc	1.21	3.4	0.4	3.03	8.50
ST 20	Illuminance	Fc	1.22	3.7	0.4	3.05	9.25
ST 21	Illuminance	Fc	1.22	3.4	0.4	3.05	8.50
ST 22	Illuminance	Fc	1.31	3.3	0.4	3.28	8.25
ST 23	Illuminance	Fc	1.26	3.4	0.4	3.15	8.50
ST 24	Illuminance	Fc	1.43	3.3	0.4	3.58	8.25
ST 25	Illuminance	Fc	1.29	3.3	0.4	3.23	8.25
ST 3	Illuminance	Fc	1.50	3.3	0.6	2.50	5.50
ST 4	Illuminance	Fc	1.27	3.3	0.4	3.18	8.25
ST 5	Illuminance	Fc	1.24	3.3	0.4	3.10	8.25
ST 6	Illuminance	Fc	1.26	3.3	0.4	3.15	8.25
ST 7	Illuminance	Fc	1.27	3.3	0.4	3.18	8.25
ST 8	Illuminance	Fc	1.27	3.4	0.4	3.18	8.50
ST 9	Illuminance	Fc	1.25	3.3	0.4	3.13	8.25

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION


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 Phone (704) 495-3535
 ENGINEER OF RECORD: MA. ALD. ALEJANDRA ULLOA

TOWN OF LADY LAKE, LAKE COUNTY FLORIDA
 PROJECT:
 HAMMOCK OAKS CDD

PHOTOMETRIC ANALYSIS
 SHEET NO.
 34/35

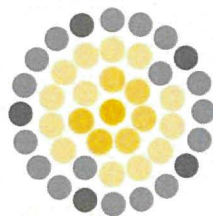
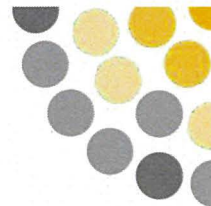


		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION


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 Phone (704) 495-3535
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 SHEET NO.
 35/35



SELS

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SCOPE OF WORK

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SCOPE OF WORK Solar Lighting Delivery and Installation Hammock Oaks Community

This is a scope of work for the installation of solar lighting in the Hammock Oaks Community. It outlines the responsibilities of SELS Solar Lighting Contractor, and the Community Development District in carrying out the project.

1. Upon the agreement of the construction contract between SELS and the Hammock Oaks Community Development District, SELS will submit an initial invoice for down payment, percentage amount to be negotiated between the parties within one week of award notice. Subsequently, invoices will be submitted every four weeks throughout the construction process, with payment terms of 'net 30'.
2. SELS is responsible for performing all work in accordance with the plans, specifications, and contract documents as referenced in the contract. They will also coordinate with the Community Development District to obtain the necessary permitting. The scope of work does not anticipate any additional permitting required for construction.
3. The schedule of the construction project will be included as an appendix to the contract. SELS will provide a purchasing schedule with items to be purchased, lead times, PO# to vendor, and date required at the site. Ordering long-lead materials in a timely fashion is crucial to maintaining construction schedule targets. If any unforeseen delays occur, SELS will notify the Community Development District immediately.
4. SELS is responsible for coordinating with the engineering firm and the assigned contact for the project if any utilities are determined to be interfering with construction. SELS shall consult with the Project Engineer if utility exploration reveals utility conflict that cannot be avoided to identify acceptable relocation of pole location and receive written approval to adjust pole installation location.
5. SELS will provide adequate manpower to maintain the project schedule and coordinate with other contractors to minimize delays within their control. SELS will also furnish a full-time, competent, and professional work foreman who will be on the site to coordinate the work and make binding decisions on behalf of SELS.
6. SELS will maintain a record set of plans and specifications at the work site, which will be updated weekly. These plans will be marked up in detail in red to indicate changes, additions, and modifications to accommodate field and job site conditions. SELS will also provide a post-construction report, operations manuals, warranty certifications, etc. after completing the construction project.

7. SELS has a tentative construction schedule of five units per day for a total of 100 installed units per month, working regular hours, with exceptions and allowances made for weather or other unforeseen circumstances.
8. Lastly, SELS will perform all work in accordance with local, city, state, and federal regulations and codes, as well as all other governing authorities having jurisdiction. In case of any conflicts between documents, scopes, and drawings, the solution that benefits the project will override and take precedence. Any conflicts should be addressed through the Request for Information (RFI) process for clarification.

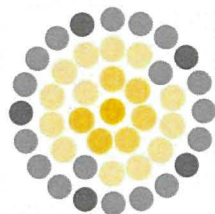
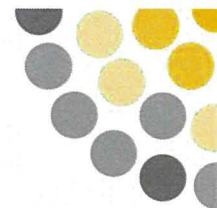
Technical SCOPE OF WORK Solar Lighting Delivery and Installation Hammock Oaks Community

The Technical Scope of Work for Solar Lighting Installation outlines the requirements and specifications for the installation of solar lighting systems in Hammock Oaks Community Development. The following are the detailed explanations of each point:

1. The solar lighting systems and proposed design are based on the Florida Department of Transportation (FDOT) Design Manual, specifically on Topic: #625-000-002 Table 231.2.1 Lighting Initial Values Other Roadways. This ensures that the design meets the required standards and specifications set by FDOT.
2. The solar lighting units will be composed of round tapered aluminum poles and goose neck arm(s) with a solar panel mounted on top of the pole. The batteries and electronics will be housed in an enclosure located under the solar panel, which will be manufactured with NEMA standards. The pole, mast arm(s), and solar panel brackets will be coated with baked thermoset powder in the desired color (to be specified by the customer). Power storage will use lithium iron phosphate batteries (LiFePO₄), and the capacity will be varied based on load and location. All brackets and hardware will be manufactured with stainless steel 316 to ensure corrosion resistance.
3. All pole installations are based on specs as direct burial, according to specs. SELS will design the best method and procedure of installation for the direct burial pole with a certified structural engineer on the state of Florida after the contract is awarded.
4. All lighting systems will be equipped with Lora WAN (Long Range Wide Area Network) communication protocol to control and monitor function remotely - Smart City Capabilities. The communication system will require 3-4 gateways that shall be installed on lighting poles throughout the project site.



5. Installation of a given unit will be completed in stages according to Hammock Oaks Community Development. The first stage is to install the pole unit. The second stage consists of installing all hardware to the pole, including the solar panel, lamp, electronics, enclosure, batteries, etc., and commissioning the powering-on of the unit to function autonomously and at full function.
6. The total project consists of 288 poles throughout the length of the roadways on Hammock Oaks Community Development. Installation shall be completed in several phases of 100 poles each.
7. All soil, grass, and landscaping shall be returned to its original state following excavation of soil for installation of the foundation. This ensures that the installation does not damage the surrounding environment.
8. Prior to installation, SELS shall lay out all new lamp locations by additional survey and inspect for utility conflicts at each location where utility conflict is uncertain. SELS shall coordinate with Project Engineer to determine a suitable relocation point should there be unavoidable utility conflicts discovered at planned installation location.
9. SELS shall establish a staging location for equipment and supplies for the project. This ensures that all the required equipment and supplies are readily available during the installation process.
10. SELS shall coordinate with other project contractors to minimize conflicts during the parallel construction and installation. This ensures that the installation process does not interfere with other ongoing construction activities on the site.



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Winston-Salem, NC 27103



Lighting System Performance Report

Project Name

Hammock Oaks Community Development District
 Roadway Lighting

Location

Hammock Oaks, FL
 (27.33, -82.54)

System Configuration

OPTION 1

Total LED Load 90 W

PV Wattage	210 W	Battery Capacity	122.4 A-h
PV Angle (from horizontal)	35 Deg	Battery Voltage	12.8 V
Azimuth Angle	180 Deg	Battery Quantity	1 Ea
		Battery Type	LiFePO ₄

Location Characteristics

	Daily Average Peak Sun Hours	Daily Average PV Energy Collection
October	6.23 hrs	1046.64 Watt-hrs
November	5.75 hrs	966 Watt-hrs
December	5.17 hrs	868.56 Watt-hrs
January	5.64 hrs	947.52 Watt-hrs
February	5.81 hrs	976.08 Watt-hrs

Charging performance from PV module derated to 80% to account for surface degradation and internal cell degradation over 25 year lifetime.

Operating Profile (Longest Night)

Dec 21 Sunset: 5:41 pm || Dec 22 Sunrise: 7:16 am || Length of Night: 12hrs, 35min

Load Usage (per night) 12 hrs
 Dimming Profile SMART MODE

Performance Characteristics

December Array : Load Ratio	1.38
Battery Autonomy (Hours)	24.47 hrs
Battery Autonomy (Nights)	3.50 days

To ensure maximum operational life, power storage performance derated to include maximum depth of discharge limited to 80%.

Note: User defined adjustments may be made by the project owner using SELS' online lighting control platform. The solar lighting controller uses a built-in real-time clock allowing for dusk to dawn transition detection and user selected parameters.

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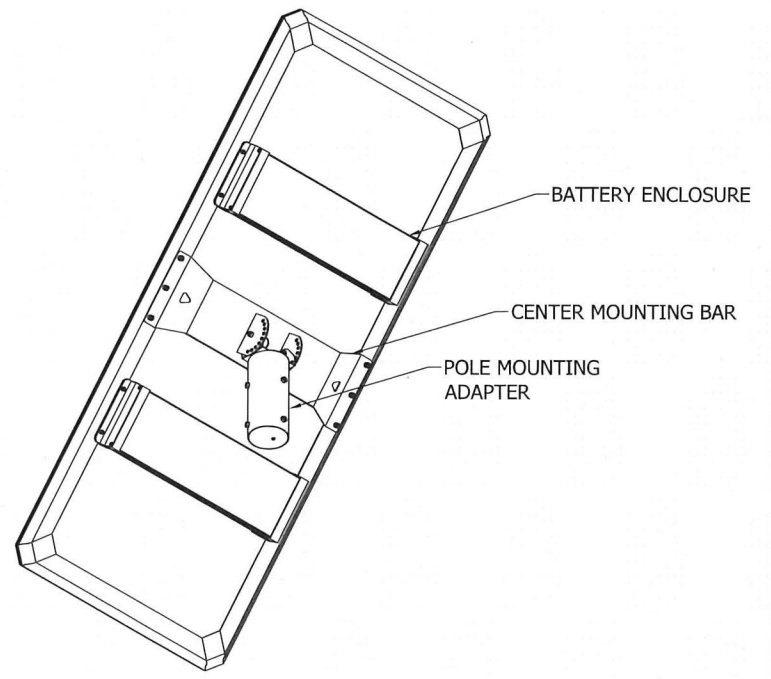
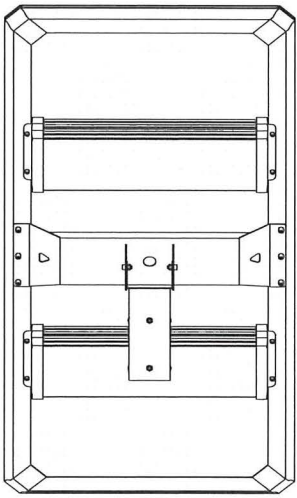
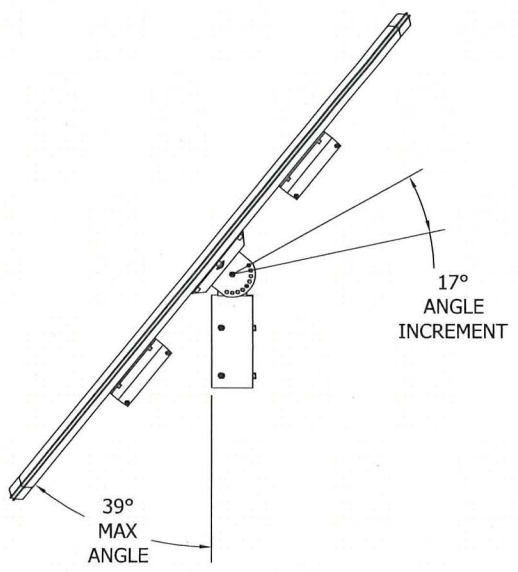
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REV	DESCRIPTION	DATE	DRAWN	2/28/2023
			Garrett Higgins	
			CHECKED	
			APPROVED	
			MFG	
			MATERIAL	

SELS USA LLC
Winston-Salem, NC 27103
Engineering@selsled.com

TITLE

210W STL-PRO OVERVIEW

SIZE **B**

SCALE 1 / 12

SHEET 2 of 2

4

3

2

1

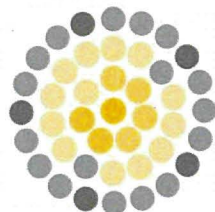
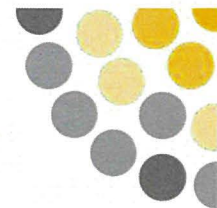


Explanation of Solar System Design

When designing a complete solar powered system, SELS begins with the worst-case load usage, usually winter solstice for a lighting system. To reliably estimate the optimum solar power production to sustain the system indefinitely, we base all calculations around the specific location where the system will be installed. Additionally, because the sun does not shine the same in all locations, we rely on data compiled over decades by the US Department of Energy's National Renewable Energy Lab (NREL). The system sizing is based on Typical Meteorological Year data sets derived from at least 15 years of data in the National Solar Radiation Database (NSRDB), considering also temperature, angle of the solar panel relative to the horizon, and direction of panel relative to the polar azimuth.

Though the design calculations are quite complicated, we can break down the reliability and performance of a solar power system to a single number called Array-to-Load Ratio (ALR). This is an easy to understand concept describing the amount of energy that can be conservatively expected to be generated and stored to the system batteries on a given day, relative to the amount of energy used by the electronic loads of the system. An ALR over 1.3 can be expected to be exceptionally reliable and with SELS' other system design parameters, is guaranteed to operate without failure for 365 days a year, for many years. SELS has hundreds of solar lighting systems installed around the world dating back to 2013 with zero outages or failures. Based on system location and load usage, the proposed design achieves an ALR over 1.38 with option 1, with true battery backup of over 3.50DAYS.

Battery autonomy is defined as the battery's ability to support the system load, under normal operating conditions, with no charging input to the battery. When considering total battery capacity, it is important to differentiate between usable capacity and nameplate capacity. Usable capacity varies based on battery chemistry and treatment. In the case of Lithium Iron Phosphate, we limit the discharge to 80% to maximize the life of the battery system and improve cycle performance.



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Winston-Salem, NC 27103



SELS - Smart Era Lighting Systems
 4747 Kester Mill Rd, Bldg B
 Winston-Salem, NC 27103

Quote

704-495-3535
arandall@selsolar.com
 CustomerService@selsled.com

Date: 3/22/2023

OPTION 1

Quote Number:	12517
----------------------	-------

To: HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT
 Craig Wrathell
 gillyard@whhassociates.com

Reference: HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT - STREET LIGHTS

Qty	Description of Goods & Services	Price	Total
288	Solar Street Light, 210W Solar Panel, LifePo4 Batteries, 122,4 Ah, 12.8V, LED Output from Bell head, 90W Multiple Light Distrubution according to photometrics, I,II, III, IV, V, Color Temperature 4000k	\$ 3,325.00	\$ 957,600.00
288	Round Tapered Direct Burial Aluminum Pole wlth Goose Neck arm	\$ 1,380.00	\$ 397,440.00
288	Installation Services per Solar Lighting System	\$ 1,425.00	\$ 410,400.00
6	Product Delivery Schedule	\$ 3,200.00	\$ 19,200.00
<p>NOTE: Tax exempt status at time of order</p> <p>NOTE: Quote Valid: 60 Days</p> <p>NOTE: The delivery schedule adheres to the prescribed time frame of 30 days subsequent to receiving a written request from the district.</p>			
		Amount \$	1,784,640.00
		Tax	
Total Quotation Price		\$	1,784,640.00

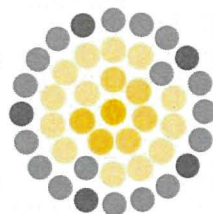
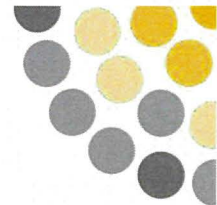
This material is intended solely for use by the addressee and its agents at addressee organization. This quote request is sent to compare available offers and does not imply entering into a legally binding agreement. Quote valid for 60 days from date of issue.

Wire Payment Information

Bank Name:	Truliant Bank
Account Name:	SELS USA LLC
Account Number:	400056013926
Fed Wire:	253177832

For and on behalf of
 SELS USA LLC

www.SELSLED.com



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ALR CALCULATION OPTION

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Lighting System Performance Report

Project Name

Hammock Oaks Community Development District
 Roadway Lighting

Location

Hammock Oaks, FL
 (27.33, -82.54)

System Configuration

OPTION 2	Total LED Load	90 W	
PV Wattage	285 W	Battery Capacity	102.6 A-h
PV Angle (from horizontal)	35 Deg	Battery Voltage	25.6 V
Azimuth Angle	180 Deg	Battery Quantity	1 Ea
		Battery Type	LiFePO ₄

Location Characteristics

	Daily Average Peak Sun Hours	Daily Average PV Energy Collection
October	6.23 hrs	1420.44 Watt-hrs
November	5.75 hrs	1311 Watt-hrs
December	5.17 hrs	1178.76 Watt-hrs
January	5.64 hrs	1285.92 Watt-hrs
February	5.81 hrs	1324.68 Watt-hrs

Charging performance from PV module derated to 80% to account for surface degradation and internal cell degradation over 25 year lifetime.

Operating Profile (Longest Night)

Dec 21 Sunset: 5:41 pm || Dec 22 Sunrise: 7:16 am || Length of Night: 12hrs, 35min

Load Usage (per night) 12 hrs
 Dimming Profile SMART MODE

Performance Characteristics

December Array : Load Ratio	1.87
Battery Autonomy (Hours)	41.02 hrs
Battery Autonomy (Nights)	5.86 days

To ensure maximum operational life, power storage performance derated to include maximum depth of discharge limited to 80%.

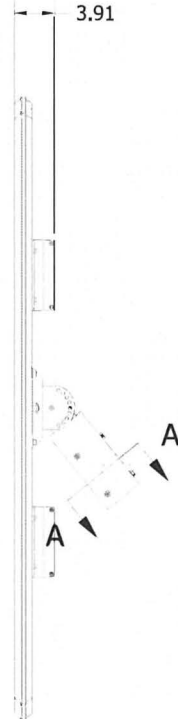
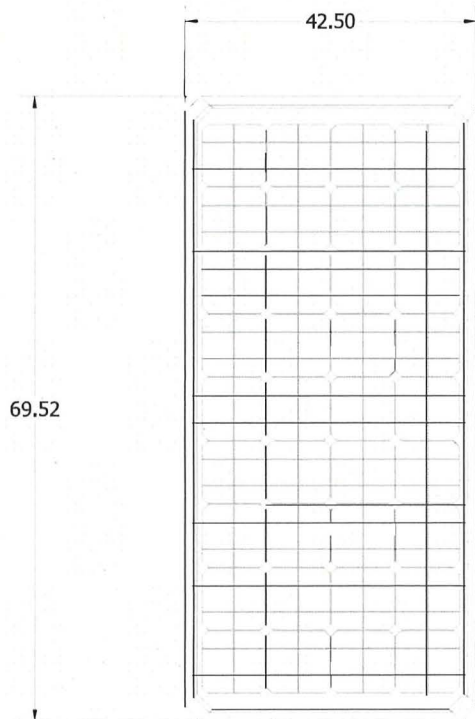
Note: User defined adjustments may be made by the project owner using SELS' online lighting control platform. The solar lighting controller uses a built-in real-time clock allowing for dusk to dawn transition detection and user selected parameters.

4

3

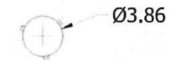
2

1



NOTES:

285W MONOCRYSTALLINE PV MODULE
 102 Ah | 25.6V LiFePO₄ BATTERY TOTAL
 WEIGHT: 108 LBS



SECTION A-A
 SCALE 1 / 12

REV	DESCRIPTION	DATE	DRAWN
			Garrett Higgins
			CHECKED
			APPROVED
			MFG
			MATERIAL

2/28/2023



SELS USA LLC
 Winston-Salem, NC 27103
 Engineering@selsled.com

TITLE

285W STL-PRO OVERVIEW

SIZE
B
 SCALE 1 / 12

SHEET 1 of 2

4

3

2

1

4

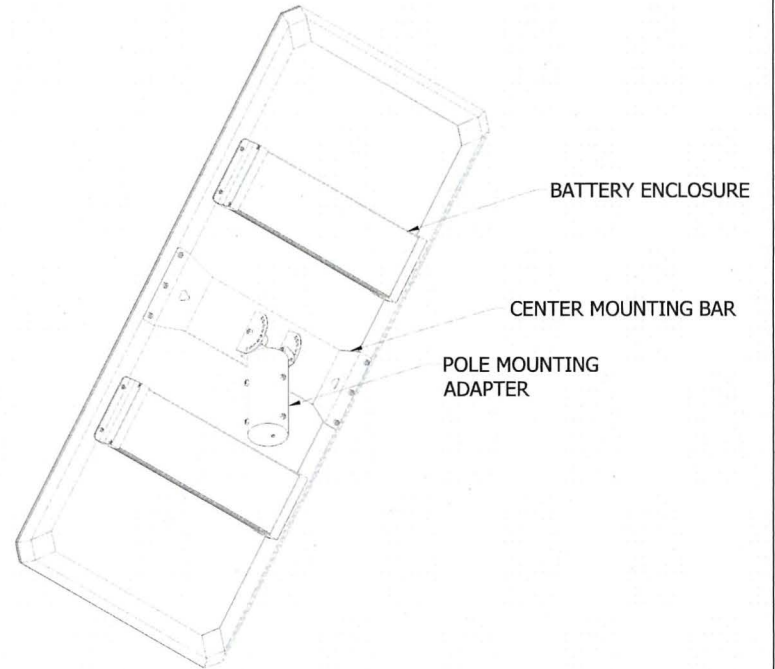
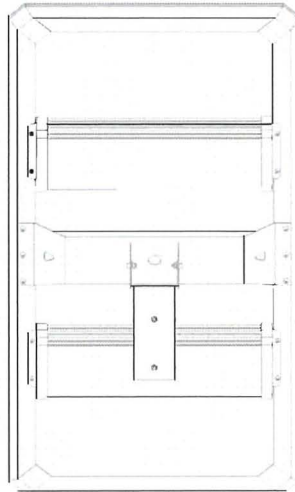
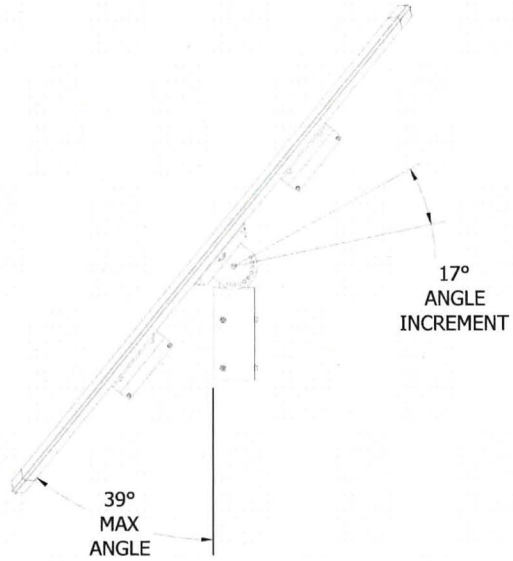
3

2

1

B

B



A

A

REV	DESCRIPTION	DATE	DRAWN
			Garrett Higgins
			CHECKED
			APPROVED
			MFG
			MATERIAL

2/28/2023



SELS USA LLC
 Winston-Salem, NC 27103
 Engineering@selsled.com

TITLE

285W STL-PRO OVERVIEW

SIZE

B

SCALE 1 / 12

SHEET 2 of 2

4

3

2

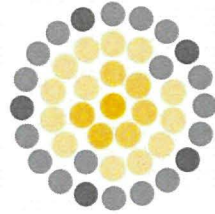
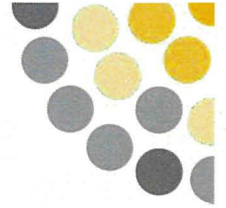
1

Explanation of Solar System Design

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Quote

704-495-3535
arandall@selsolar.com
 CustomerService@selsled.com

OPTION 2

Date: 3/22/2023

Quote Number:	12524
---------------	-------

To: HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT
 Craig Wrathell
 gillyardd@whhassociates.com

Reference: HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT - STREET LIGHTS

Qty	Description of Goods & Services	Price	Total
288	Solar Street Light, 285W Solar Panel, LifePo4 Batteries, 102,6 Ah, 25.6V, LED Output from Bell head, 90W Multiple Light Distributions according to photometrics, I,II, III, IV, V, Color Temperature 4000k	\$ 4,045.00	\$ 1,164,960.00
288	Round Tapered Direct Burial Aluminum Pole w/lt Goose Neck arm	\$ 1,380.00	\$ 397,440.00
288	Installation Services per Solar Lighting System	\$ 1,425.00	\$ 410,400.00
6	Product Delivery Schedule	\$ 3,200.00	\$ 19,200.00
<p>NOTE: Tax exempt status at time of order</p> <p>NOTE: Quote Valid: 60 Days</p> <p>NOTE: The delivery schedule adheres to the prescribed time frame of 30 days subsequent to receiving a written request from the district.</p>			
		Amount	\$ 1,992,000.00
		Tax	
		Total Quotation Price	\$ 1,992,000.00

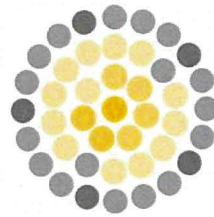
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For and on behalf of
 SELS USA LLC

www.SELSLED.com



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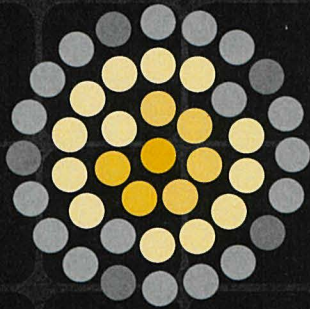
SMART CITY CAPABILITIES

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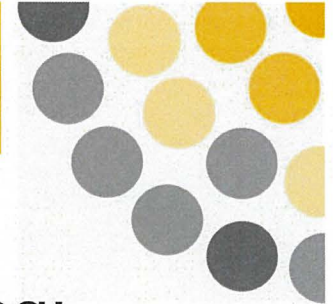
SELS

SMART ERA LIGHTING SYSTEMS

US HEADQUARTERS
ADDRESS: 4747 KESTER MILL RD, PHONE: +1 (704) 495-3535
WWW.SELSLED.COM

STREET LIGHT
MANAGEMENT PLATFORM

Smart Solar Streetlighting Control System by SELS



Networked control system addresses the following:



No Lighting Control

No ongoing control option for changing environmental needs



High Sustained Cost

Potential labor burdens and power costs associated with device modifications



Waste

Ineffective lighting strategy resulting in wasted power



SELS Smart Street Lighting?



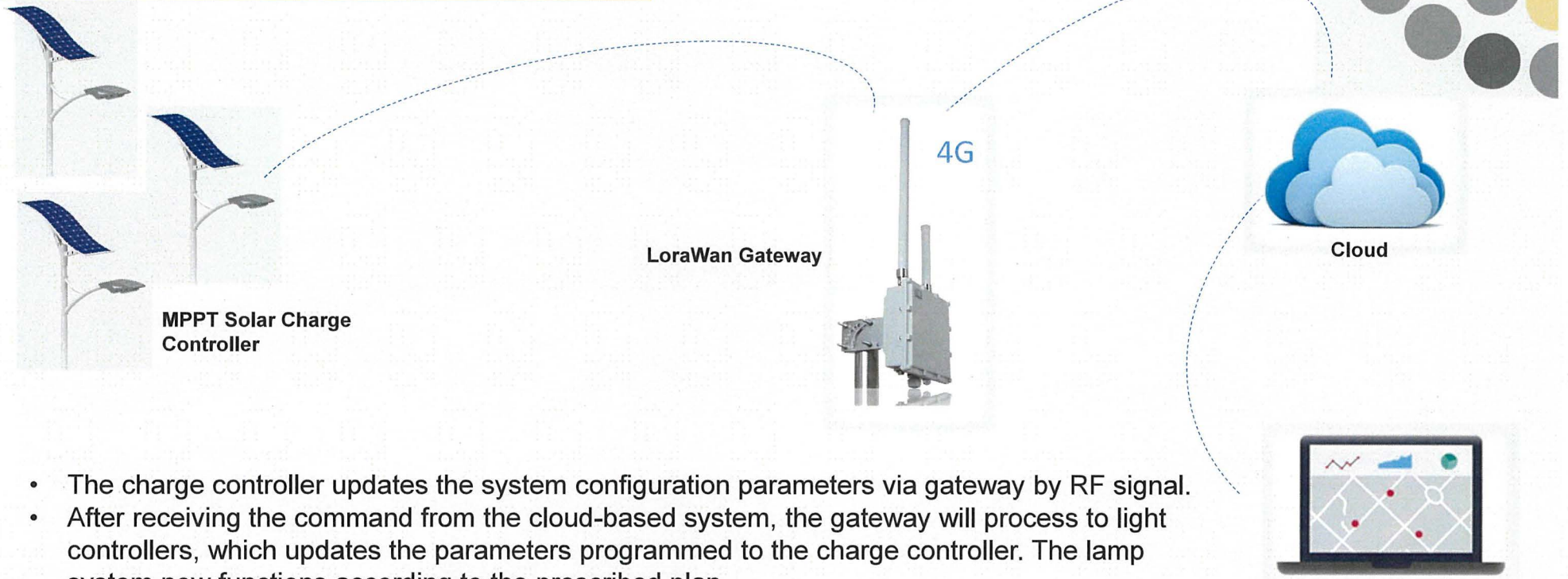
LoRa
Long Range

WAN
Wide Area Network

- Long Range
- Wide Area, Low Power Consumption
- Low Deployment Cost
- Bi-direction
- Standard LoRaWAN Network/Application Server
- Convenient Installation
- Easy Network Establishment
- Quick LoRa Devices Added
- Easy Maintenance



Control System Outline



- The charge controller updates the system configuration parameters via gateway by RF signal.
- After receiving the command from the cloud-based system, the gateway will process to light controllers, which updates the parameters programmed to the charge controller. The lamp system now functions according to the prescribed plan.



Control System Specs



WE-GM-10 series gateway is a communication gateway based on LoRaWAN protocol standard. It is a key node device for building low-power wide area networks. The gateway has full-duplex data forwarding capability, meeting the requirements of high communication distance and low power consumption. Used in conjunction with SELS' LoRa enabled solar lighting controller, the user may network up to 2,000 nodes

12V~36V wide voltage DC input

Conforms to LoRaWAN wireless transmission protocol to support transmission and reception of full-duplex LoRa communication

Support multiple network access methods such as 2G/3G/4G and LAN

Adaptive data transfer rate

Output power up to 23dBm

Sensitivity dropped to -142.5dBm

Supports 8 channels concurrently, with up to 2,000 accessible nodes

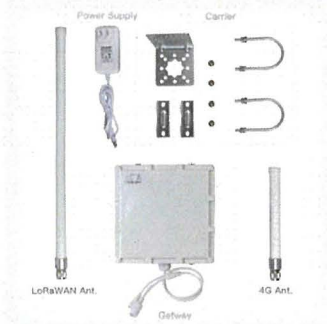
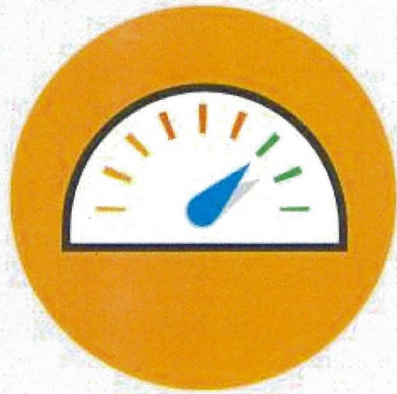
The farthest transmission distance is 15km (line of sight), 2km (city distance)

Supports various operating frequencies such as US915MHz, EU868MHz, CN470MHz, AU915MHz

Effective lightning protection grounding protection



Performance Parameters



Communication parameters:

Operating frequency:
US915MHz/EU868MHz/CN470MHz/AU915MHz

Channels: 8 125KHz, rate adaptive, support for spreading factor SF7-SF12

Transmit power: < 23dBm

Receive sensitivity: > -142.5dBm

Transmission distance: 2Km (city) / 15Km (line of sight)

Access method: LAN, 2G/3G/4G

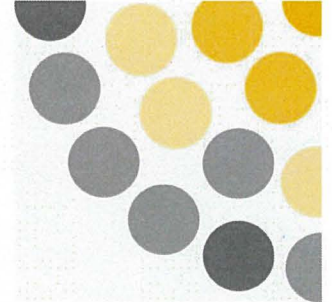
Data Protocol: UDP/TCP/MQTT

LoRa antenna: T-NC female interface

4G antenna: T-NC female interface



SELS Smart Street Light Controller (Nodes)



No-Load-Loss: 42mA/12V; 23mA/24V

System Voltage: 24V

Charging Current: 15A

Max.Solar Panel Power: 200W/12V; 400W/24V

Solar Panel Input voltage: <60

MPPT Tracking Efficiency: >99%

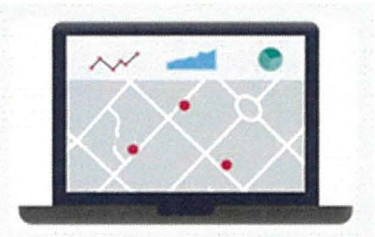
Charging Conversion Efficiency: 93% to 96%

Load Conversion Efficiency: 92% to 96%

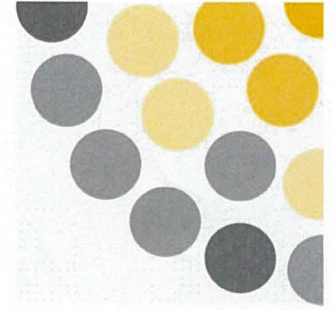
Output Current: 70mA to 5600mA

Load Current Accuracy: Load Current>300mA

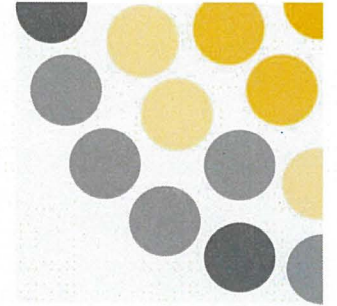
Max Load Power: 80W/12V; 160W/24V



SELS Street Light Management Platform



Welcome Page



SELS
SMART ERA LIGHTING SYSTEMS

Welcome

SELS Street Light Management Platform

-Please enter your account name

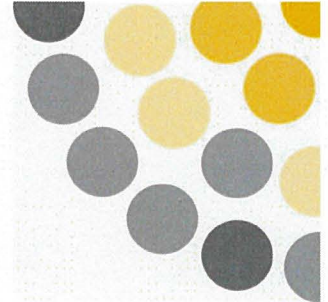
-Please enter your login password

Remember password

Sign In



Main Page



Project Summary

Show your general project situation, real-time data, project editing, permission allocation, manage project grid and street lamp attribute association to provide you with a concise project overview



Project management

View and manage your device information and various editing settings according to the project classification, flexibly use the grouping strategy to control large area switch, brightness and so on.



Video surveillance

Display all surveillance videos, real-time synchronous viewing, sharpness, probe direction can be flexibly controlled.



Weather monitoring

Display the surrounding environment information detected by intelligent devices, multi-faceted auxiliary setting of the correct brightness strategy of switching lights, so that the fighting control equipment more in line with the needs of life



GIS map

GIS maps fully display the lighting control under the flag, and display differently according to different equipment types and different equipment status, so as to facilitate users to quickly view and control the operation accordingly.



Alarm maintenance

Remind the wear and tear status of the equipment in real time, manage the basic information of the maintenance personnel, and quickly check the work status of the maintenance personnel.



Historical data

Through lists, histograms and polygonal maps to show the trend of data diversification, flexible selection of equipment for comparative operation, so that equipment management is clearer and reporting is simpler.



User management

View your basic personal information, as well as geographical and permission information, to control the various permissions of your sub-account.

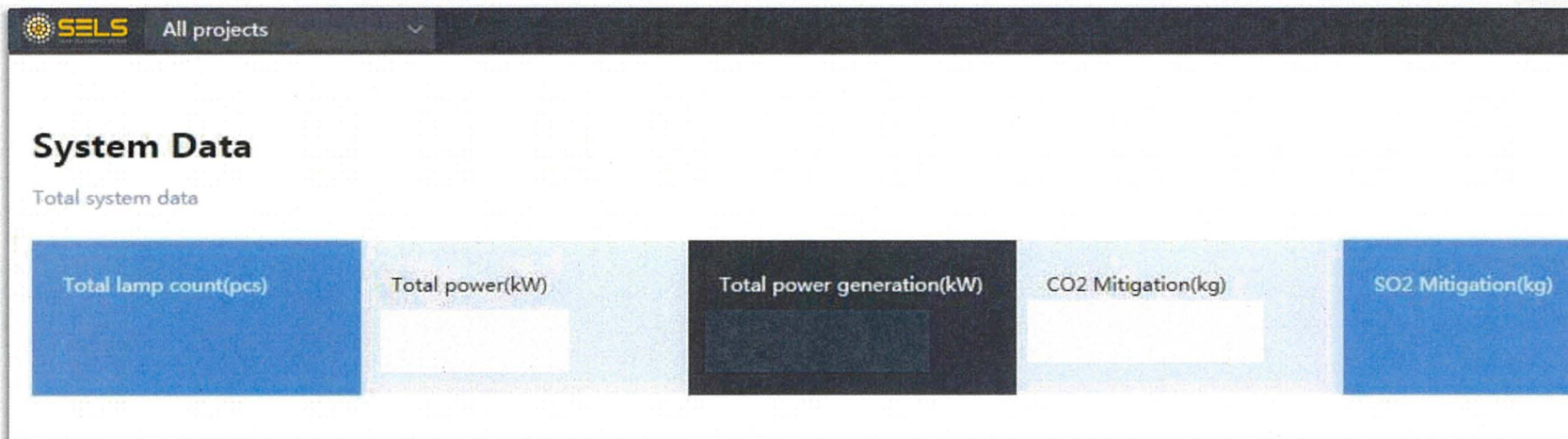


Operation log

Real-time display platform account operation status, keyword query, classification search, fast traceability of historical operations.



System Data



Project Summary

Show your general project situation, real-time data, project editing, permission allocation; manage project grid and street lamp attribute association to provide you with a concise project overview

Shows total lamps currently managed by your account



Project Management

SELS Notice: project 005541 street lamp has been over release, please enter the page of alarm maintenance to check the details, and deal with it in time!

26 Total lamps count(pcs)
1 Total gateways count(pcs)
26 100% Total online count(pcs)
3 11.54% Total light count(pcs)
0 0% Total fault count(pcs)

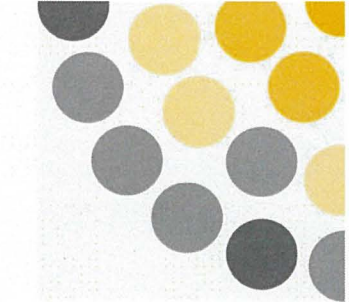
Edit Project
Load settings
Add Network
Add Lamp

Today: Cloudy 07:00-18:45 25°C
 Sun 10-13: Light Rain 21°C / 15°C
 Mon 10-14: Light Rain 19°C / 12°C
 Tue 10-15: Light Rain 22°C / 14°C
 Wed 10-16: Light Rain 21°C / 13°C
 Thu 10-17: Light Rain 21°C / 14°C
 Fri 10-18: Light Rain 21°C / 12°C

All Lamp Export Excel Field management Refresh strategy + Add Project

Number	Lamp number	Road	Lamp status	Network status	Update time	Wireless module address	Lamp power(W)	Charging stage	Battery volt	Operation
1	000001	怀湖路	off		2019-10-12 15:0...	06300938	0	Floating	27.4	<a>Detail <a>Modify <a>Record <a>GIS <a>Parameter
2	000002	怀湖路	BO		2019-10-11 21:3...	00001479	12.96	There is no charge	26	<a>Detail <a>Modify <a>Record <a>GIS <a>Parameter
3	000003	怀湖路	off		2019-10-06 15:3...	00000066	0	Floating	27.3	<a>Detail <a>Modify <a>Record <a>GIS <a>Parameter
4	000004	怀湖路	off		2019-10-12 10:2...	00001352	0	Improve charging	28.7	<a>Detail <a>Modify <a>Record <a>GIS <a>Parameter
5	000005	怀湖路	off		2019-10-02 05:2...	00000027	8.31	There is no charge	25.5	<a>Detail <a>Modify <a>Record <a>GIS <a>Parameter

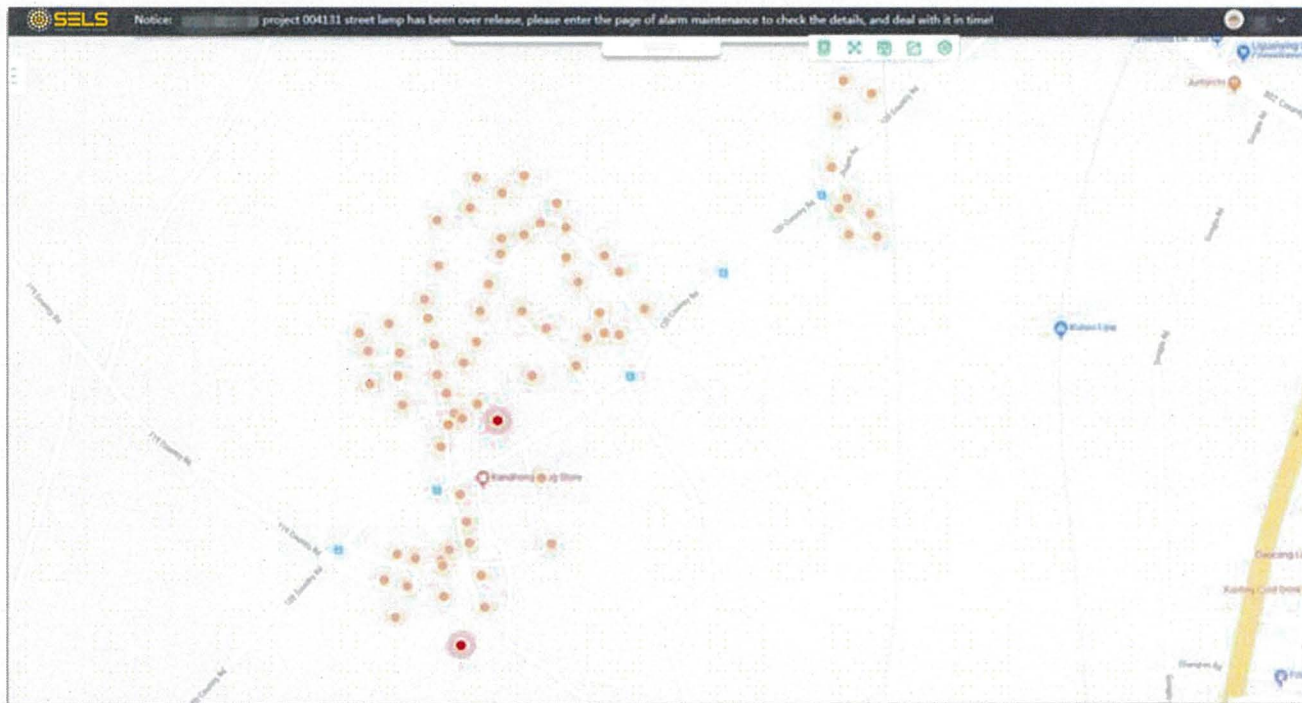
User can monitor and manage all the lamps under the same project.



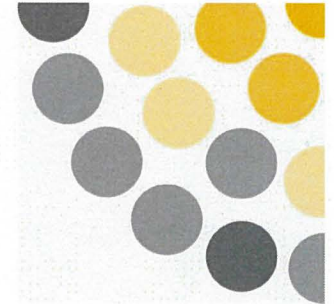
project management

View and manage your device information and various editing settings according to the project classification, flexibly use the grouping strategy to control large area switch, brightness and so on.

GIS Map



Support positioning and GIS map presentation



GIS map

GIS maps fully display the lighting control under the flag, and display differently according to different equipment types and different equipment status, so as to facilitate users to quickly view and control the operation accordingly.



Alarm Report and Maintenance

SELS Notice: project 002457 street lamp has been load short circuit, please enter the page of alarm maintenance to check the details, and deal with it in time!

Alarm Historical alarm Inspection setup Export Excel Print Refresh

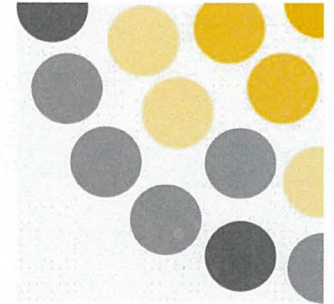
Search - Enter keywords to search Time Start time End time Type All Callout All

Number	Project name	Alarm lamp	Alarm event	Type	Update time
1		000002	Abnormal battery voltage	Over release	2019-10-14 17:40:05
2		000002	Abnormal battery voltage	Overpressure	2019-10-14 17:35:04
3		000011	Abnormal battery voltage	Load short circuit	2019-10-14 17:34:33
4		000002	Abnormal battery voltage	Battery failure	2019-10-14 17:30:07
5		000002	Abnormal battery voltage	Internal overtemperature	2019-10-14 17:25:03
6		000012	Abnormal battery voltage	External overtemperature	2019-10-14 17:23:15
7		002701	over release	Load opening	2019-10-14 17:22:31
8		000322	Abnormal battery voltage	Untreated	2019-10-14 17:21:13
9		000012	Abnormal battery voltage	Untreated	2019-10-14 17:21:02
10		000002	Abnormal battery voltage	Untreated	2019-10-14 17:20:05
11		100046	over release	Untreated	2019-10-14 17:19:30
12		000015	Abnormal battery voltage	Untreated	2019-10-14 17:17:53
13		000005	Battery Overdischarge	Untreated	2019-10-14 17:16:52

Alarm maintenance

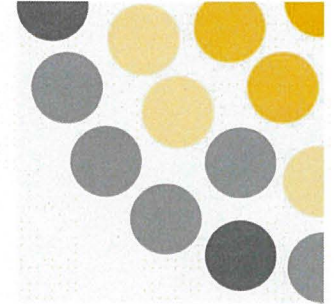
Remind the wear and tear status of the equipment in time, synchronize the maintenance status of the equipment in real time, manage the basic information of the maintenance personnel, and quickly check the work status of the maintenance personnel.

View detailed alarm reports and historical alarms

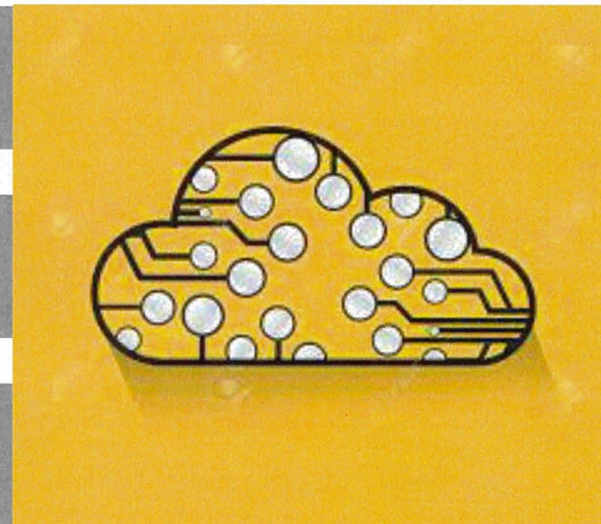


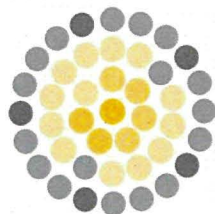
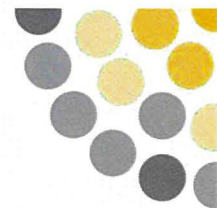
System Requirements

SELS or Customer Administrated



- Virtual Private Server (Microsoft Azure, AWS, Google Cloud, etc.)
- 4G Cellular Subscription (Verizon, AT&T, etc.)
- Internet Accessible Computer Terminal for Modifications and Alerts





SELS

SMART ERA LIGHTING SYSTEMS

WARRANTY INFORMATION

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

www.SELSolar.com

4747 Kester Mill Rd.
Winston-Salem, NC 27103



Smart Era Lighting Systems
4747 Kester Mill Rd, Winston-Salem, NC 27103
p. (704) 495-3535 | f. (336) 997-9790
CustomerService@SELSLED.com

SELS Full Product Warranty

Introduction

Thank you for your recent purchase of SELS solar powered products manufactured by Smart Era Lighting Systems (SELS USA LLC). SELS manufactures to the highest international standards of quality and reliability, and we stand by this product with a full 10-year warranty.

Warranty Coverage

SELS USA LLC warrants the following components according to the corresponding time periods.

Photovoltaic (Solar) Panels – 20 years from date of purchase.

Electrical components including batteries, electronics, power management hardware, lighting fixtures, wiring and connectors – 10 years from date of purchase.

Mounts & Hardware – 10 years from date of purchase.

Within the period of this warranty, SELS USA LLC will repair or replace, free of charge, any component proving defective in material or workmanship. All warranty repairs and service must be performed by an authorized SELS technician. All expenses related to replacing or repairing a defective part under this warranty shall be assumed by SELS USA except for the following exclusions, which shall be assumed by the buyer.

Warranty Exclusions

This warranty does not apply to any costs, repairs, or services for the following:

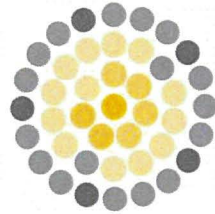
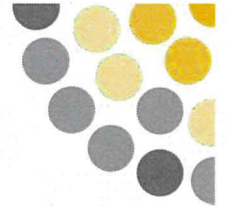
1. Damage resulting from misuse, abuse, accidents, alterations, or improper installation, Acts of God
2. Repairs carried out by non-authorized installers or repairers, or the cost of correcting such unauthorized repairs.

How to Obtain Services

In the unlikely event of a component failure affecting product performance, the customer should contact SELS customer service department to request an evaluation and warranty claim. SELS will send out an authorized representative to evaluate the defect material and, if necessary, deliver a replacement at no cost to the customer. This process can be initiated by calling SELS Customer Service at (704) 495-3535 or emailing at CustomerService@SELSLED.com. In order to track warranty entitlement, SELS solar product must be purchased from an authorized retailer or distributor, record of which may be obtained through said dealer.

Limitation on Liability

In no event shall SELS USA LLC be liable for consequential damages for breach of this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to the buyer.



SELS

SMART ERA LIGHTING SYSTEMS

EXPERIENCE AND REFERENCES

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

www.SELSolar.com

4747 Kester Mill Rd.
Winston-Salem, NC 27103



SMART ERA LIGHTING SYSTEM EXPERIENCE – www.SELSsolar.com

CITY OF SARASOTA, FL

BENJAMIN FRANKLIN DR.

The Benjamin Franklin Dr Solar Lighting Project was undertaken by the City of Sarasota, Florida, which is renowned for its commitment to preserving the environment and promoting sustainability, while striving to create a world-class community that is attractive to visitors from all over the world.

The project involved the installation of solar lighting along the 1.6-mile stretch of Benjamin Franklin Drive, which runs from St Armand's Circle to Ted Spurling Nature Park. Due to the location's sensitivity as a sea turtle nesting beach, high-end condominiums and hotels, and its placement within the Coastal Construction Control Line, the City faced a significant challenge in finding the best lighting solution.

To address these challenges, the City enlisted the services of external engineering firms, the Florida Fish and Wildlife Conservation (FWC), and its own engineering team to evaluate the project's needs. After careful consideration, SELS was chosen to design and engineer the lighting for this unique project.

The SELS team faced numerous challenges, including the need for the lighting to be environmentally sensitive due to the presence of sea turtles in the nesting area. The team evaluated lighting spectrum and cut-off options to minimize light trespass and promote marine turtle conservation. In addition, the lighting design had to meet the lighting standards of both the FWC and the Department of Transportation (DOT), with their differing requirements for amber color, non-intrusive, low-height luminaires and bright, clear lighting with high uniformity.

Furthermore, the team had to contend with other challenges such as high winds, storm surge during hurricanes, and a high water table during construction. Despite these obstacles, the project was successfully completed, making it the first large-scale solar lighting project to be approved by both the FWC and DOT.

The Benjamin Franklin Dr Solar Lighting Project represents a significant milestone in the use of solar-powered lighting for cities and municipalities. At SELS, we are proud of our ability to meet the challenges posed by this project and position ourselves as leaders in commercial solar-powered solutions.

Robert R. Heggan, Jr., P.S.M., P.L.S. Coordinator – Capital Projects / City Surveyor

Phone: (941) 263-6137

Mobile: (941) 724-9636

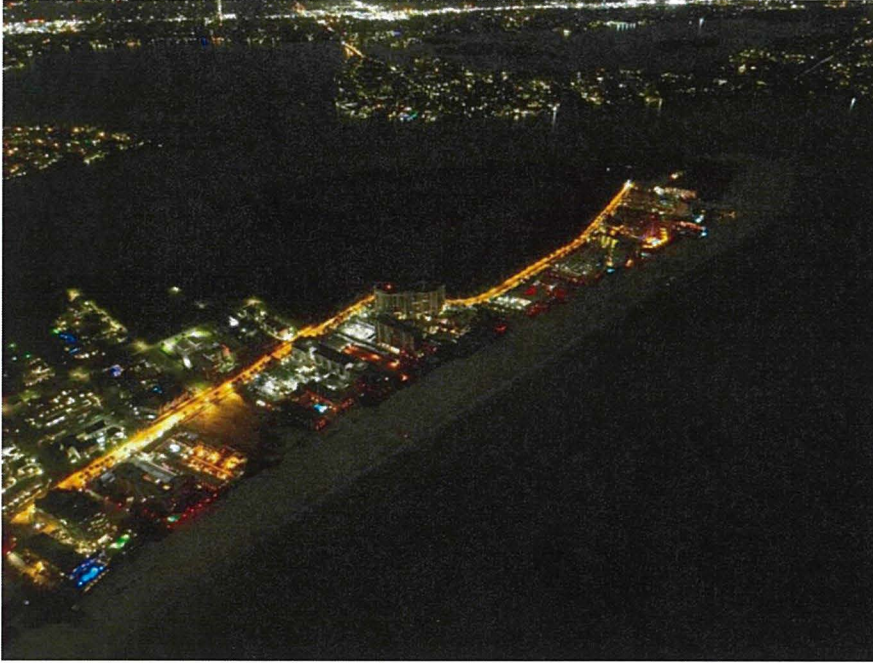
Email: robert.heggan@sarasotafl.gov

1761 12th Street, Sarasota, FL 34236



Smart Era Lighting Systems

Illuminating Your World with the Power of the Sun





US CUSTOMS AND BORDER PROTECTION

The Customs and Border Protection, being the primary agency responsible for ensuring the security of the United States borders, had a pressing need for reliable and efficient power and lighting systems to support the activities and operations of their personnel. Given the remote locations of some of their facilities and the challenging terrain in which they operate, the agency sought to procure solar power generators and light towers that could provide a sustainable and cost-effective solution to their power needs.

The specifications provided by the Customs and Border Protection were extensive and highly demanding, reflecting the criticality of their operations and the need for reliable and robust equipment. The agency required systems that could withstand extreme weather conditions, operate silently to avoid detection, high lumen luminaires, and offer long-lasting performance without the need for frequent maintenance.

In this context, SELS, stepped up to the challenge and offered a range of products that met and exceeded the specifications put forward by the Customs and Border Patrol. SELS worked closely with the agency to understand their unique needs and developed a custom-designed model that could offer the best possible performance in the challenging conditions faced by the organization.

The result of this collaboration was a solar power generator and light tower system that not only met but surpassed the expectations of the agency. The system was designed to offer long-lasting performance, withstanding harsh weather conditions and providing a reliable source of power and illumination to support the activities of the Customs and Border Patrol personnel.

In summary, the partnership between the Customs and Border Protection and SELS resulted in the successful procurement of a highly specialized and unique solar power generator and light tower system, tailored to the demanding needs of the organization. The solution provided by SELS demonstrated their commitment to providing sustainable and high performance solar powered solutions that meet the needs of their clients, while also showcasing their expertise and innovation in the field of renewable energy.

Vincent Kraft

Supervisory Mission Support Specialist

U.S. Customs and Border Protection

Office of Field Operations

San Luis, Arizona Port of Entry

Office: 928.627.8854 ext. 7370

Mobile: 520.289.1037

vincent.kraft@cbp.dhs.gov

Mistelle Watkins

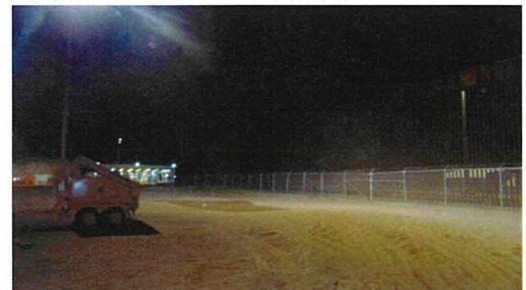
Contracting Officer

Border Enforcement Contracting Division

Customs and Border Protection

Dept. Homeland Security

Email: mistelle.watkins@cbp.dhs.gov





PROVO, UTAH

PROVO RIVER PARKWAY SYSTEM

The Provo River Parkway System is a highly-regarded trail system that continues to expand and enhance its offerings. Its origins lie at Utah Lake State Park, where the Provo River meets the lake, and the Provo River Trail follows the river's meandering path through Provo City and Provo Canyon. The Parkway caters to a variety of outdoor enthusiasts, including walkers, joggers, bicyclists, horseback riders, and rollerbladers, and spans over 15 miles across city and county-operated parks, residential areas, and commercial districts.

Provo City is dedicated to fostering a strong economy, nurturing a healthy community, and preserving the environment. With these goals in mind, the city strives to create a sustainable community that can endure and thrive for future generations.

To advance its sustainability objectives, Provo City partnered with SELS to provide Solar Park Lighting for the expansive trail. SELS was selected due to its reputation and expertise in the field. One of the main advantages of SELS' solar lighting solution is its real-time monitoring and control capabilities, which can be accessed via any web-enabled device.

Currently, SELS has installed its solar lighting solution along 1.9 miles of the trail, with plans to cover all areas that require safety lighting. The versatile STL PRO Solar Lighting model was used for this project, which features an 18ft pole and a dark sky-compliant luminaire. The solar lighting system was placed at an average of 165 ft apart, ensuring uniform illumination of the trail while minimizing any impact on the surrounding wildlife and ecosystems.

SELS is honored to continue its partnership with Provo City and to contribute to the enhancement and preservation of one of the most iconic trails in the United States.

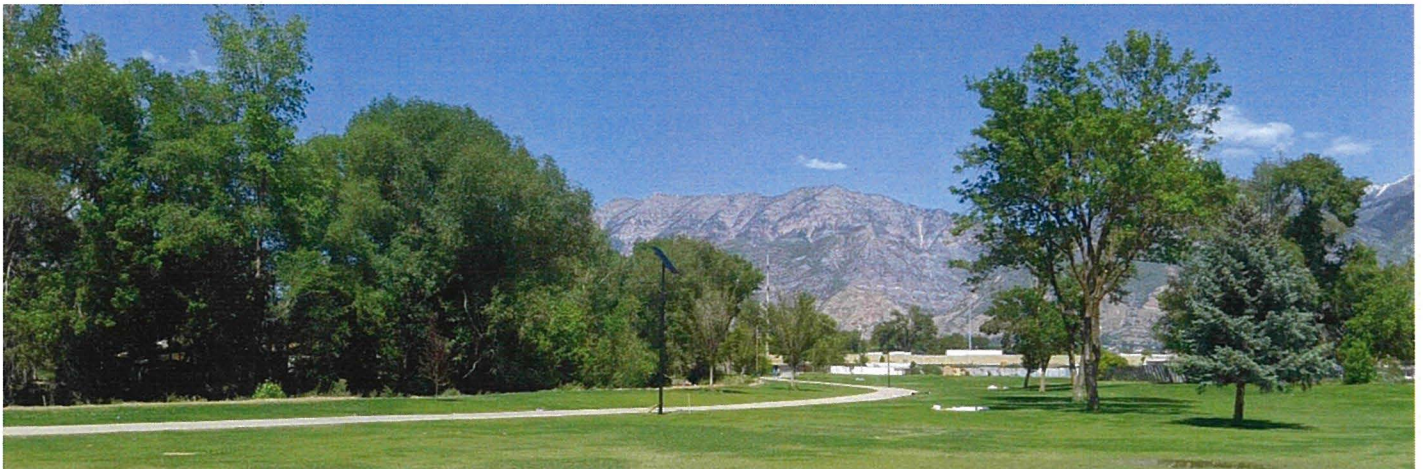
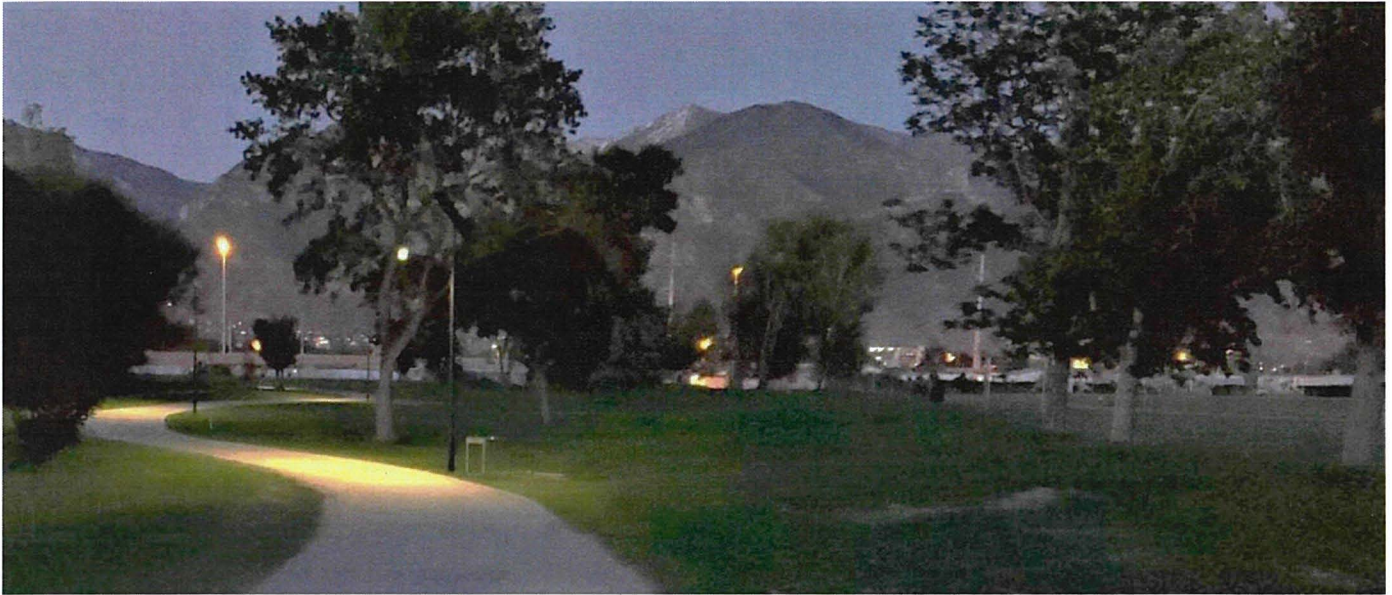
John V. Bunderson

Provo Parks & Recreation

Parks Project Manager

office: (801) 852-6643

email: JBunderson@provo.org





City of Augusta, SC

RIVERVIEW PARK

Riverview Park is a central recreational complex in North Augusta, South Carolina, which hosts the national amateur basketball recruiting showcase, EYBL Nike Peach Jam, attracting thousands of visitors annually. The City was concerned about the safety of visitors in the park during the evening due to insufficient lighting in the parking lots, roads, and playgrounds.

The Director for Parks, Recreation & Tourism, Rick Meyer, evaluated various options and suggested exploring solar lighting as a potential solution. As a park that is in use throughout the year and receives hundreds of visitors every day, compromise on the use of facilities or the safety of visitors is not an option. The City of North Augusta chose SELS and our Charleston Distributor, Supergreen Solutions, to provide high-quality solar lighting across the vast 149-acre park.

SELS and Supergreen Solutions developed a cost-effective installation plan using the ST-series solar lighting system, which met the lighting requirements without the need for wiring, and eliminated the monthly power bill for outdoor lighting. The project was completed in January 2020, resulting in significant cost savings for the City. The solar lighting system provided the necessary lighting at a fraction of the cost of traditional systems, resulting in substantial ongoing savings.

Rick Meyer

Director, Parks, Recreation, & Tourism

North Augusta Parks, Recreation & Tourism

PO Box 6400

North Augusta, SC 29861-6400

Office: 803.441.4301

Fax: 803.441.4319

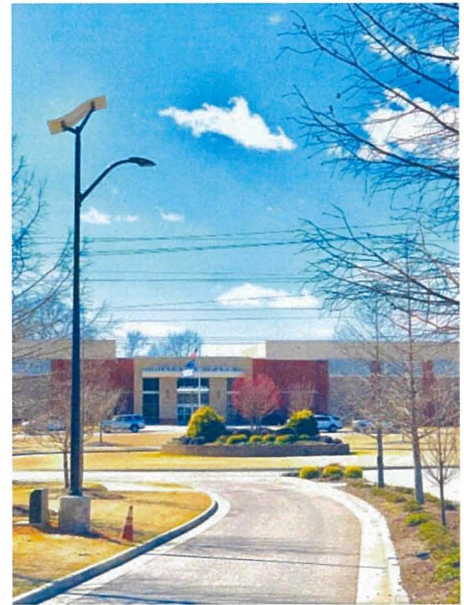
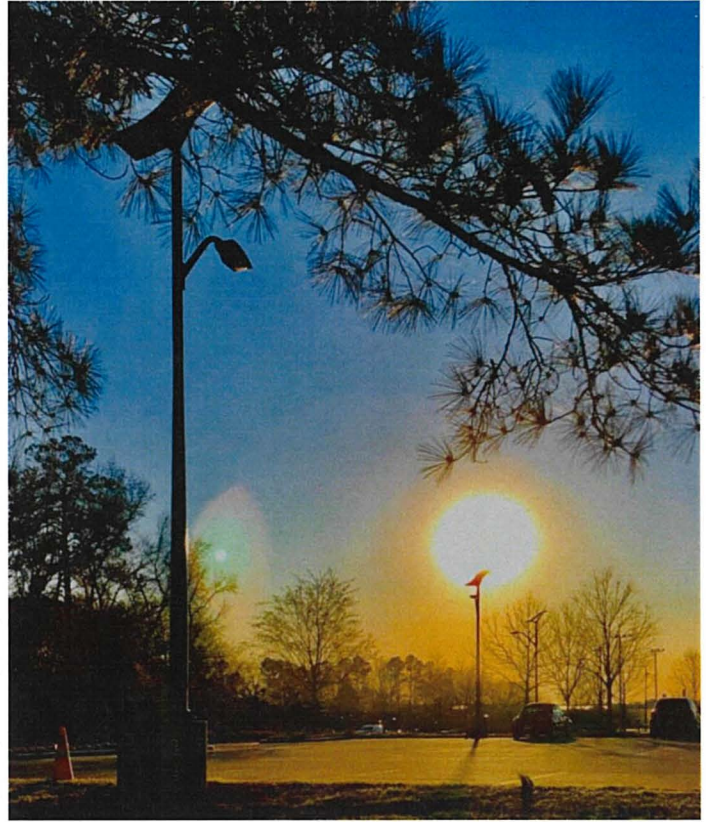
rmeyer@northaugusta.net

www.northaugusta.net



Smart Era Lighting Systems
Illuminating Your World with the Power of the Sun

North Augusta
South Carolina's Riverfront





LYNWOOD, CA

RICARDO LINEAR PARK

The Ricardo Lara Linear Park in Lynwood, California serves as an exemplary model of repurposing underutilized land to meet the needs and aspirations of a historically marginalized community. The park was created to address the negative impacts of a massive freeway corridor that has burdened the community for decades, with the aim of restoring a sense of community among its residents.

Today, Ricardo Lara Linear Park stands as a vibrant community asset, featuring flourishing community gardens, playgrounds bustling with children, and aesthetically pleasing solar lighting that provides safety during evening hours. The park has successfully transformed the infrastructure that once divided and isolated the community into a unifying and valuable amenity.

The park's excellence was recognized in 2018 when it won the Urban Open Space Award, the Community Impact Award from the Urban Land Institute, and the Southern California Honor Award from the American Society of Landscape Architects. Beyond its recreational and aesthetic benefits, the park also plays a critical environmental role by filtering stormwater along an I-105 freeway embankment.

Given the park's environmental responsibility, it was imperative that any lighting solutions be equally sustainable. After experiencing poor-quality solar lighting in the past, the City of Lynwood sought a trustworthy partner in SELS to provide reliable and sustainable lighting for this mile-long park. SELS successfully demonstrated its solar lighting technology, rebuilding trust in solar lighting as a viable option for future ambitious projects.

SELS' SP-Series Solar Park lamps were installed in the park, providing safety lighting to an area that had previously been five acres of fallow land along the freeway corridor. This innovative lighting solution is not only functional but also serves as a high-value community amenity that offers much-needed environmental and recreational benefits.

Jennifer Hernandez

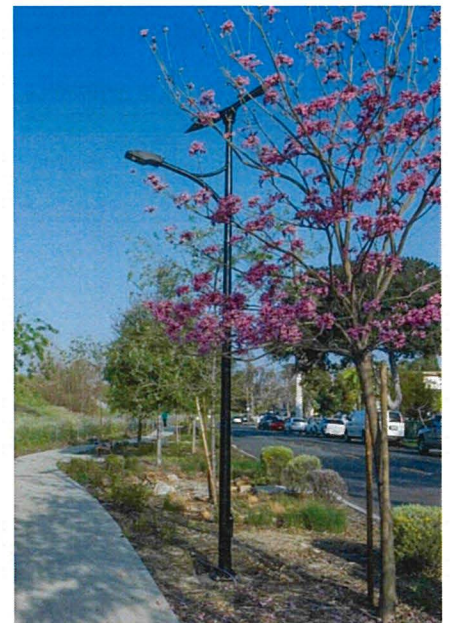
City of Lynwood | Public Works Department

11330 Bullis Road

Lynwood, CA 90262

T: (310)603-0220, ext. 827

Email: jhernandez@lynwood.ca.us





CLEMSON , SC

CLEMSON UNIVERSITY

Clemson University engaged in a project to evaluate the performance and durability of solar lighting systems at two of its facilities. The university's engineering department led this initiative to educate students about the potential of solar power systems and their ability to perform comparably to grid-connected lighting systems. The university considered several options and ultimately selected SELS for its advanced technology, aesthetic appeal, intellectual property, and communication system that provided real-time data for analysis by students.

For SELS, this project was noteworthy not only because it involved educating customers but also because it offered an opportunity to demonstrate the viability of sustainable solutions in terms of cost-effectiveness, design, and technology while matching the performance of grid-connected alternatives. SELS provided the necessary materials and expertise to design and implement the system, which was installed by the university's facilities team. Since its installation over four years ago, the system has operated without any issues or outages. The success of this project was documented in November 2018.

SNOWIL LOPES | CLEMSON UNIVERSITY

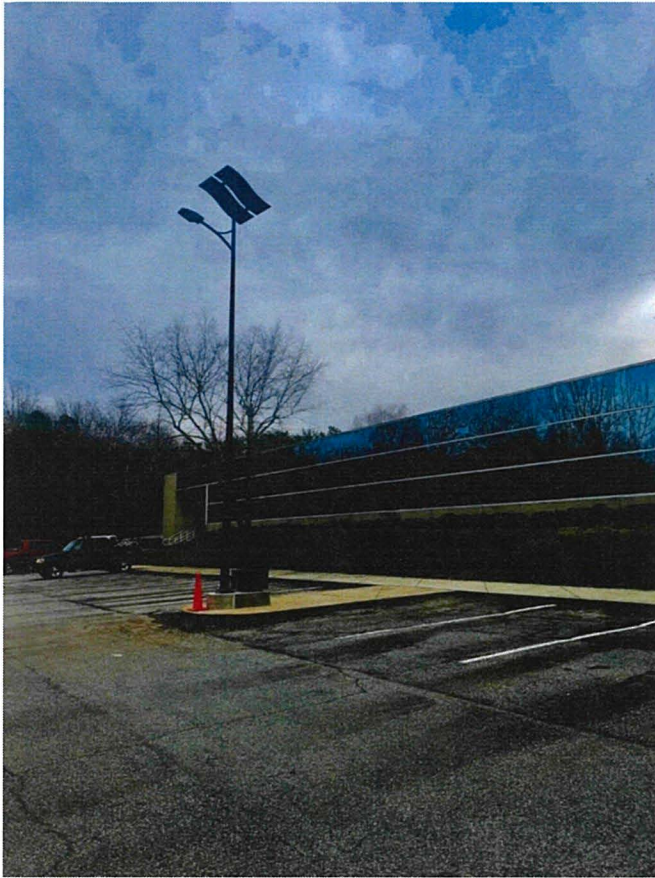
Energy Engineer and System Analyst

University Facilities Utility Services

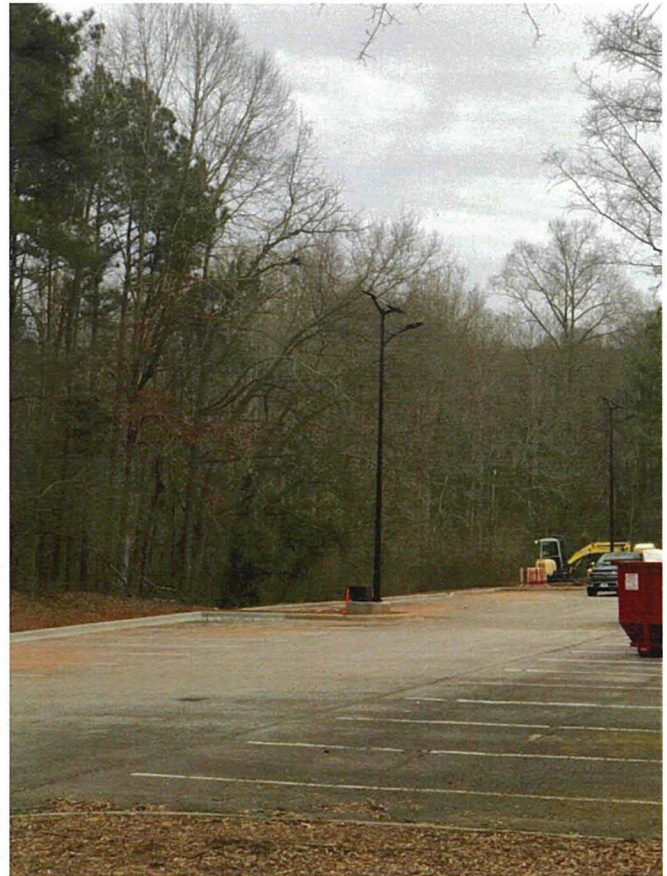
Email: snowil@clemson.edu



Smart Era Lighting Systems
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CLEMSON
UNIVERSITY





MYRTLE BEACH, SC

MYRTLE BEACH CONVENTION CENTER

The City of Myrtle Beach in South Carolina is renowned for its natural beauty, outdoor activities, and hosting millions of visitors annually for both leisure and business. The Myrtle Beach Convention Center is the largest of its kind in the southeast, making it a crucial hub for various events and gatherings.

In 2018, the Convention Center embarked on a modernization project that aimed to upgrade the outdoor lighting, landscaping, and amenities. While the landscaping and hardscaping design went smoothly, the cost of running wires to the new light locations proved to be a significant challenge. To find a cost-effective solution, the project team evaluated multiple options, ultimately deciding to go with solar lighting.

After extensive research, the Convention Center selected SELS as their solar lighting partner. One of the main reasons for choosing SELS was their custom-engineered solutions that cater to specific location requirements. SELS presented a solution that was significantly below the total cost of running wiring and did not involve landscape destruction or remediation.

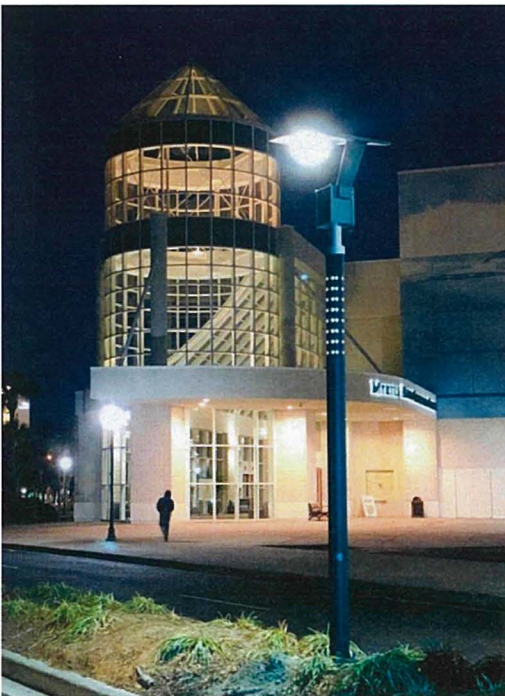
SELS installed ST-series area lights, commercial-quality landscape lighting, and a charging station in less than a week with minimal disruption to operations, as per the project timeline in June 2018. The installation provided the Convention Center with an eco-friendly and cost-effective lighting solution that enhances the aesthetic appeal of the facility while saving on energy costs.

Paul Edwards – General Manager Myrtle Beach Convention Center

2101 North Oak Street, Myrtle Beach, SC 29577

T: (843) 385-1513

Email: PEdwards@cityofmyrtlebeach.com



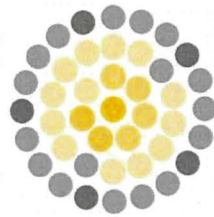


OUR CLIENTS

SELS is proud to work with a diverse group of municipalities, universities, and corporations. Listed below are our most successful projects.

Our goal is to combine excellent engineering with the latest design aesthetics to bring the highest quality solar products to satisfy every client's specific needs.





SELS
SMART ERA LIGHTING SYSTEMS

OUR FAMILY OF PRODUCTS

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

www.SELSolar.com

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Winston-Salem, NC 27103

Family of Products

Solar Park and Pathway



Solar Street Lighting



Fully Integrated Lighting



Solar Charging Stations



Solar Transit



Solar Bollards



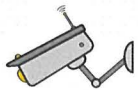
Pucks and Pavers



Mobile Power Unit



Features Provided:



Security Surveillance
Utilize our patent pending camera design system to keep your property safe.



AC Power
120 volt output supports NEMA 5-15 ground and ungrounded plugs for powering large electric devices.



LED Lighting
Lighting Color Options: 2200K - 5000K
Lumen Options: 150 Lumens per Watt



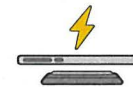
Fully Programmable
Dimming and lighting schedule is customizable to customer needs. Monitor power usage on the web.



USB Charging
Plug in a USB cord to charge or power any device.



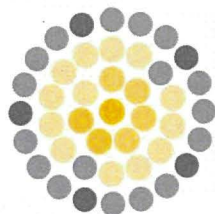
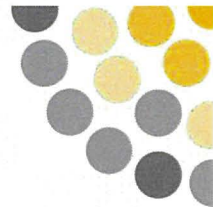
Wifi
Extend your current wifi network or create a new one utilizing LTE connectivity.



Wireless Charging
Fast-charge any phone, tablet, headphones or other devices that are wireless charging compatible.



Bluetooth Speaker
Connect your device and play music to elevate the ambiance.



SELS

SMART ERA LIGHTING SYSTEMS

INSURANCE

**HAMMOCK OAKS COMMUNITY SOLAR
STREET LIGHTS**

ILLUMINATING YOUR WORLD WITH THE POWER OF THE SUN

www.SELSolar.com

4747 Kester Mill Rd.
Winston-Salem, NC 27103



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
9/7/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER World Insurance Associates, LLC 656 Shrewsbury Ave Suite 200 Tinton Falls NJ 07701 License#: BR-961573	CONTACT NAME: _____
	PHONE (A/C, No, Ext): 732-380-0900 FAX (A/C, No): _____ E-MAIL ADDRESS: _____
INSURED SELS USA LLC 4747 Kester Mill Rd., Winston Salem NC 27103 SELSUS0001	INSURER(S) AFFORDING COVERAGE NAIC #
	INSURER A : Century Surety Company 36951
	INSURER B : Clear Spring Property and Casualty Company 15563
	INSURER C : Lloyds of London 15792
	INSURER D : _____
	INSURER E : _____
INSURER F : _____	

COVERAGES **CERTIFICATE NUMBER:** 2126582707 **REVISION NUMBER:** _____

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER: _____	Y		CCP- 1038071	2/22/2023	2/22/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 1,000,000 DED \$ 500 COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						\$ \$ \$ \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	CS-WK-000012487-0	8/30/2022	8/30/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	PROFESSIONAL LIABILITY			ANE425827121	8/30/2022	8/30/2023	LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
LOCATION ADDRSS: 4747 KESTERMILL ROAD, WINSTON SALEM, NC 27103
Said insurance shall name NRPA, The Convention Center Authority of the Metropolitan Government of Nashville and Davidson County, its officials, directors, officers, agents and employees (collectively, its "Representatives") are included as Additional Insured with respects to General Liability and Automobile Liability coverages.

CERTIFICATE HOLDER SELS USA LLC Kes e M R W s o S e NC	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <i>World Insurance Associates LLC</i>
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/21/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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PRODUCER BIBERK P.O. Box 113247 Stamford, CT 06911	CONTACT NAME: PHONE (A/C, No, Ext): 844-472-0967 FAX (A/C, No): 203-654-3613 E-MAIL ADDRESS: customerservice@biBERK.com	
	INSURER(S) AFFORDING COVERAGE	
INSURED Sels USA LLC Smart Era Lighting Systems 4747 Kester Mill Rd Winston-Salem, NC 27103	INSURER A: Berkshire Hathaway Direct Insurance Company	NAIC # 10391
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

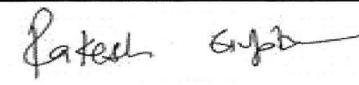
COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

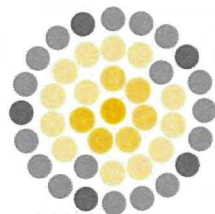
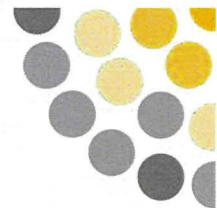
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:						EACH OCCURRENCE \$ 0 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 0 MED EXP (Any one person) \$ 0 PERSONAL & ADV INJURY \$ 0 GENERAL AGGREGATE \$ 0 PRODUCTS - COMP/OP AGG \$ 0 \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y	N/A	N9WC899080	02/25/2023	02/25/2024	X PER STATUTE OTH-ER E.L. EACH ACCIDENT \$2,000,000 E.L. DISEASE - EA EMPLOYEE \$2,000,000 E.L. DISEASE - POLICY LIMIT \$2,000,000
	Professional Liability (Errors & Omissions): Claims-Made						Per Occurrence/ Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Exclusions:
Rafael Badilla;
Additional Named Insured: Smart Era Lighting Systems

CERTIFICATE HOLDER Sels USA LLC 4747 Kester Mill Rd Winston-Salem, NC 27103-	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 



SELS

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FINANCIALS

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4747 Kester Mill Rd.
Winston-Salem, NC 27103

SELS USA LLC FINANCIAL
STATEMENTS December 31, 2022

Brown Jenkins & Oneyear, P.A.

Certified Public Accountants

Brown Jenkins & Oneyear, P.A.
Certified Public Accountants
326 South Main Street
Winston-Salem, NC 27101

To the Shareholder(s)
SELS USA LLC
4747 Kester Mill Rd
Winston-Salem, NC 27103

Management is responsible for the accompanying financial statements of SELS USA LLC (an S Corporation), which comprise the statement of assets, liabilities, and equity - income tax basis as of December 31, 2022, and the related statements of revenue and expenses - income tax basis for the twelve months then ended in accordance with the income tax basis of accounting, and for determining that the income tax basis of accounting is an acceptable financial reporting framework. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

The financial statements are prepared in accordance with the income tax basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

Management has elected to omit substantially all of the disclosures ordinarily included in financial statements prepared in accordance with the income tax basis of accounting. If the omitted disclosures were included in the financial statements, they might influence the user's conclusions about the Company's assets, liabilities, equity, revenues and expenses. Accordingly, these financial statements are not designed for those who are not informed about such matters.



Brown Jenkins & Oneyear, P.A.

February 10, 2023

SELS USA LLC

Profit and Loss

J Dec e

	TOTAL
Income	
Refunds-Allowances	-118.66
Sales	1,957,602.95
Sales of Product Income	1,316,293.11
Shipping Income	-100.00
Total Income	\$3,273,677.40
Cost of Goods Sold	
Cost of Goods Sold	1,170,479.94
Customs Clearance	38,486.94
Duties and Taxes	20,685.15
Inventory Shrinkage	-1,200.00
Job Supplies	4,853.64
Merchant Fees	47.58
Shopify Fees	972.66
Total Merchant Fees	1,020.24
Shipping, Freight, & Deliver - COS	151,190.79
Total Cost of Goods Sold	\$1,385,516.70
GROSS PROFIT	\$1,888,160.70
Expenses	
Advertising & Marketing	26,355.50
Ask My Accountant	-28,497.17
Bank Charges & Fees	2,658.15
Car & Truck	19,127.73
Charitable Contributions	300.00
Commissions & Fees	45.00
Computer & Internet Expenses	8,508.55
Contractors	230,443.25
Dues & Subscriptions	555.68
Equipment Rental	4,366.70
Insurance	12,867.20
Interest Paid	6,113.07
Legal & Professional Services	56,435.97
Meals & Entertainment	19,755.95
Melio Credit card fee	105.00
Office Supplies & Software	26,578.78
Other Business Expenses	54.80
Patent	2,251.34
Payroll Expenses	
Taxes	23,184.45
Wages	297,528.35
Total Payroll Expenses	320,712.80

SELS USA LLC

Profit and Loss

J

December

	TOTAL
QuickBooks Payments Fees	2,828.65
R&D	33,964.16
Reimbursable Expenses	10,103.80
Rent & Lease	38,113.00
Repairs & Maintenance	9,211.83
Small Tools and Equipment	2,489.44
Taxes & Licenses	14,014.00
Telephone	13,557.81
Trade Show Expense	12,378.80
Training and Education	2,354.22
Travel	30,300.23
Travel Meals	2,896.34
Utilities	7,857.57
Total Expenses	\$888,808.15
NET OPERATING INCOME	\$999,352.55
Other Income	
Cash Back Reward	318.04
Insurance Proceeds	14,228.98
Interest Earned	23.32
Total Other Income	\$14,570.34
Other Expenses	
Other Miscellaneous Expense	105.00
Penalties	3,222.69
Total Other Expenses	\$3,327.69
NET OTHER INCOME	\$11,242.65
NET INCOME	\$1,010,595.20

SELS USA LLC

B ce S ee
As o Dece e

	TOTAL
ASSETS	
Current Assets	
Bank Accounts	
Checking 8815 - 5	34,024.73
Checking Truliant (3926)	244,175.00
First Horizon Checking - 6716	3,167.27
First Horizon Savings - 6695	1,479.12
Paypal	103.47
Primary Business Checking (2997)	-965.44
SAVING ACCOUNT SUNTRUST	49,241.83
Savings Truliant (3918)	226,430.89
Truist Checking (9402)	-50.20
Total Bank Accounts	\$557,606.67
Accounts Receivable	
Accounts Receivable (A/R)	278,288.72
Total Accounts Receivable	\$278,288.72
Other Current Assets	
Escrow Money	50,000.00
Inventory Asset	1,404,325.00
Prepaid Expenses	20,467.00
Surety & Construction Bonds	0.00
Uncategorized Asset	-6,569.11
Undeposited Funds	0.00
Total Other Current Assets	\$1,468,222.89
Total Current Assets	\$2,304,118.28
Fixed Assets	
Accumulated Depreciation	-17,576.88
Computer Equipment	5,239.22
Furniture & Fixtures	5,818.21
Leasehold Improvements	3,185.65
Machinery & Equipment	2,868.54
Vehicles	22,283.47
Total Fixed Assets	\$21,818.21
Other Assets	
506 Investments Loan Receivable	0.00
Due to/From GRUPO ABA	10,030.00
Fraud Charges	0.00
Loan to CR Housing Developments	5,000.00

SELS USA LLC

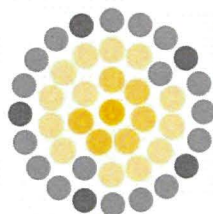
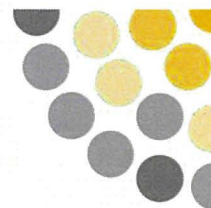
Balance Sheet
As of December 31, 2018

	TOTAL
Loans to Simplified	12,000.00
Security Deposits Paid	0.00
Total Other Assets	\$27,030.00
TOTAL ASSETS	\$2,352,966.49
LIABILITIES AND EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable (A/P)	239,085.35
Total Accounts Payable	\$239,085.35
Credit Cards	
Blue Business Cash(TM) (1002) - 3	18,439.47
CHASE CREDIT CARD (2896)	37,190.32
Total Credit Cards	\$55,629.79
Other Current Liabilities	
506 Investments Loan Payable	10,340.22
California Department of Tax and Fee Administration Payable	15,675.94
Direct Deposit Payable	0.00
Ecoterra Loan Payable	299,598.56
Florida Department of Revenue Payable	0.00
Illinois Department of Revenue Payable	0.00
Loan from Shareholder	0.00
Missouri Department of Revenue Payable	0.00
North Carolina Department of Revenue Payable	20,567.69
Ohio Department of Taxation Payable	0.00
Out Of Scope Agency Payable	0.00
Payroll Liabilities	
Federal Taxes (941/943/944)	1,840.05
Federal Taxes (941/944)	0.00
Federal Unemployment (940)	689.49
NC Income Tax	17,894.00
NC Unemployment Tax	2,895.48
Total Payroll Liabilities	23,319.02
Sales Tax Payable	-93.75
South Carolina Department of Revenue Payable	0.00
Utah State Tax Commission Payable	0.00
Total Other Current Liabilities	\$369,407.68
Total Current Liabilities	\$664,122.82

SELS USA LLC

Balances
As of December

	TOTAL
Long-Term Liabilities	
Note Payable - Colorado	11,301.78
Note Payable - F150	-5,392.10
SBA LOAN	142,707.00
Total Long-Term Liabilities	\$148,616.68
Total Liabilities	\$812,739.50
Equity	
Opening Balance Equity	-16,901.67
Paid in Capital	194,525.47
Retained Earnings	1,258,724.81
S Distributions	-11,850.71
Net Income	115,729.09
Total Equity	\$1,540,226.99
TOTAL LIABILITIES AND EQUITY	\$2,352,966.49



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State of Florida

Department of State

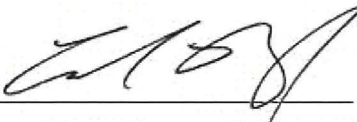
I certify from the records of this office that SELS USA LLC is a limited liability company organized under the laws of the State of Florida, filed on February 7, 2019, effective February 5, 2019.

The document number of this limited liability company is L19000039084.

I further certify that said limited liability company has paid all fees due this office through December 31, 2023, that its most recent annual report was filed on March 2, 2023, and that its status is active.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Fourteenth day of March,
2023*




Secretary of State

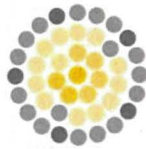
Tracking Number: 3591620771CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



SMART SOLAR LIGHTING: SELS



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704-495-3535

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INFO@SELSOLAR.COM

www.SELSolar.com

HAMMOCK OAKS
COMMUNITY DEVELOPMENT DISTRICT

STAFF
REPORTS

HAMMOCK OAKS COMMUNITY DEVELOPMENT DISTRICT

BOARD OF SUPERVISORS FISCAL YEAR 2022/2023 MEETING SCHEDULE

LOCATION

Fruitland Park Library, 604 W. Berckman Street, Fruitland Park, Florida 34731

DATE	POTENTIAL DISCUSSION/FOCUS	TIME
October 10, 2022 CANCELED	Regular Meeting	10:30 AM
November 14, 2022 CANCELED	Regular Meeting	10:30 AM
December 12, 2022 CANCELED	Regular Meeting	10:30 AM
January 9, 2023 CANCELED	Regular Meeting	10:30 AM
February 13, 2023	Regular Meeting	10:30 AM
March 13, 2023 CANCELED	Regular Meeting	10:30 AM
April 10, 2023	Regular Meeting	10:30 AM
May 8, 2023	Regular Meeting	10:30 AM
June 12, 2023 CANCELED	Regular Meeting	10:30 AM
June 26, 2023	Public Hearing and Regular Meeting	10:30 AM
June 28, 2023	Public Hearing and Regular Meeting	9:30 AM
July 10, 2023	Public Hearing and Regular Meeting	10:30 AM
August 14, 2023	Regular Meeting	10:30 AM
September 11, 2023	Regular Meeting	10:30 AM