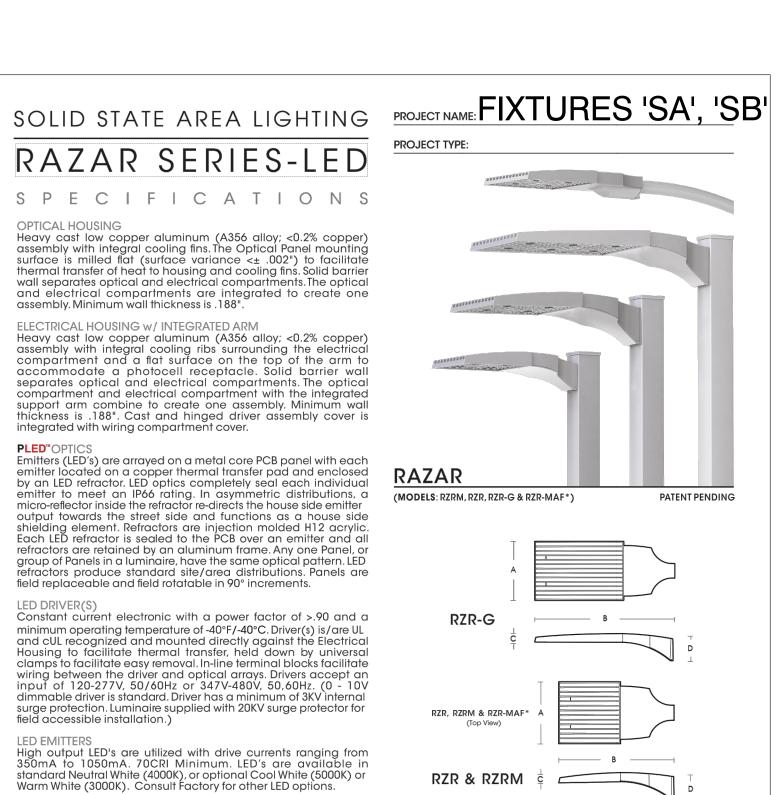
without the use of phosphors.

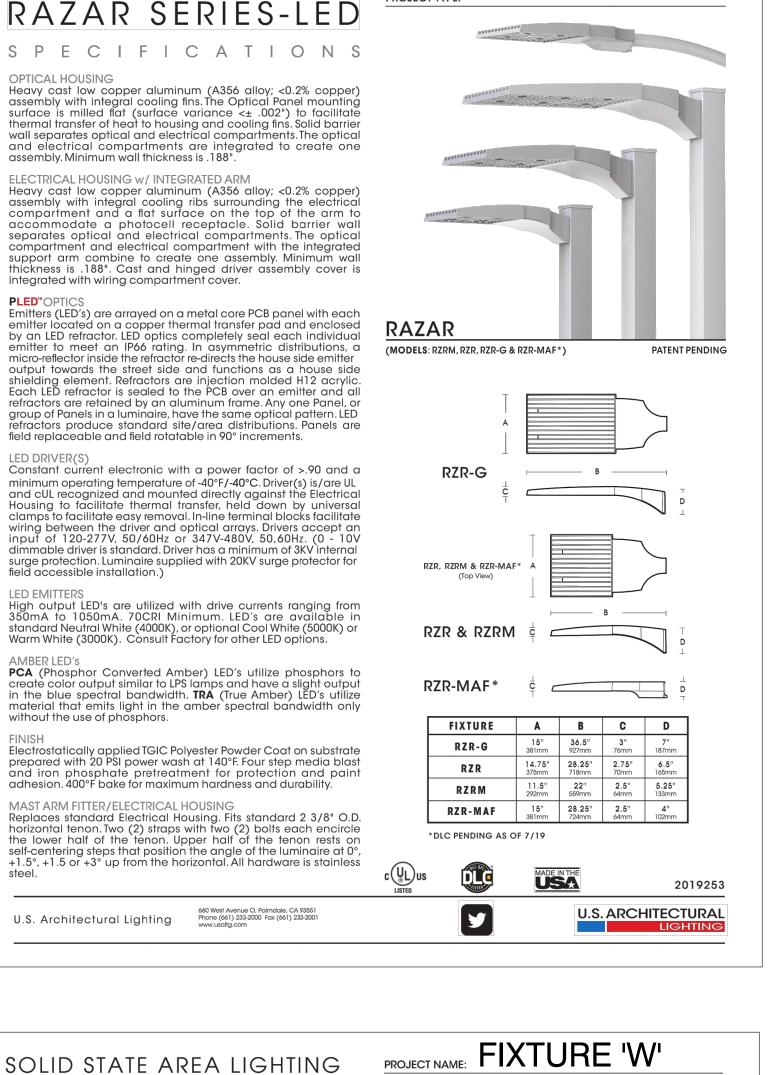
MAST ARM FITTER/ELECTRICAL HOUSING

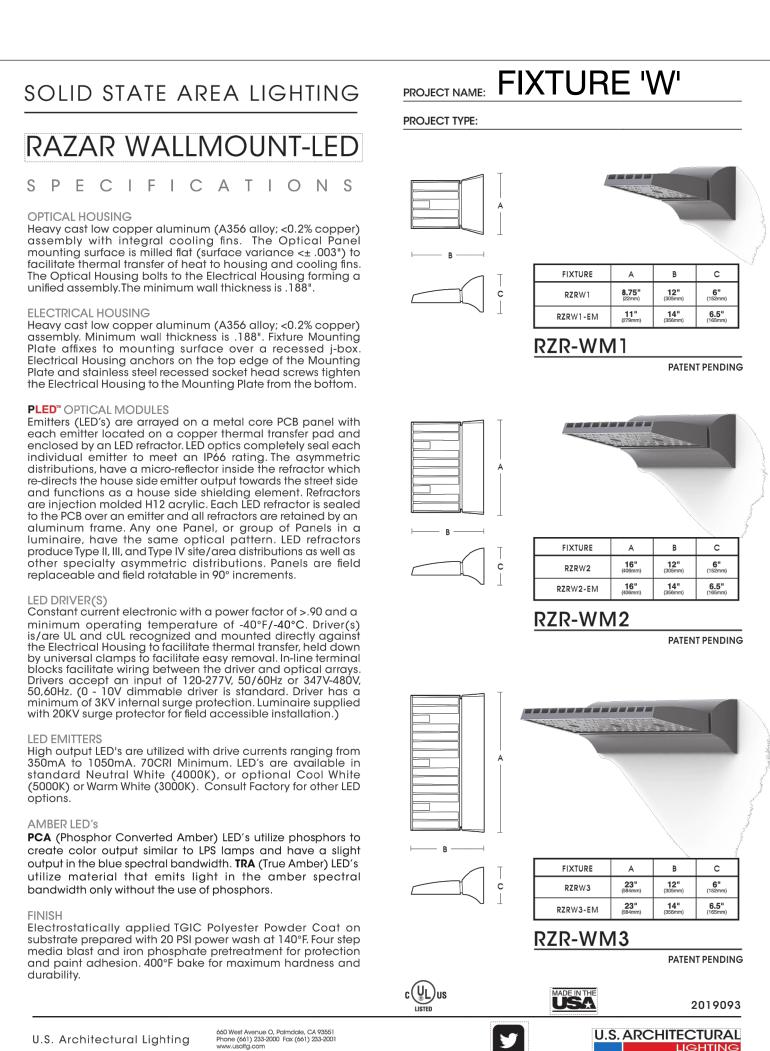
adhesion. 400°F bake for maximum hardness and durability.

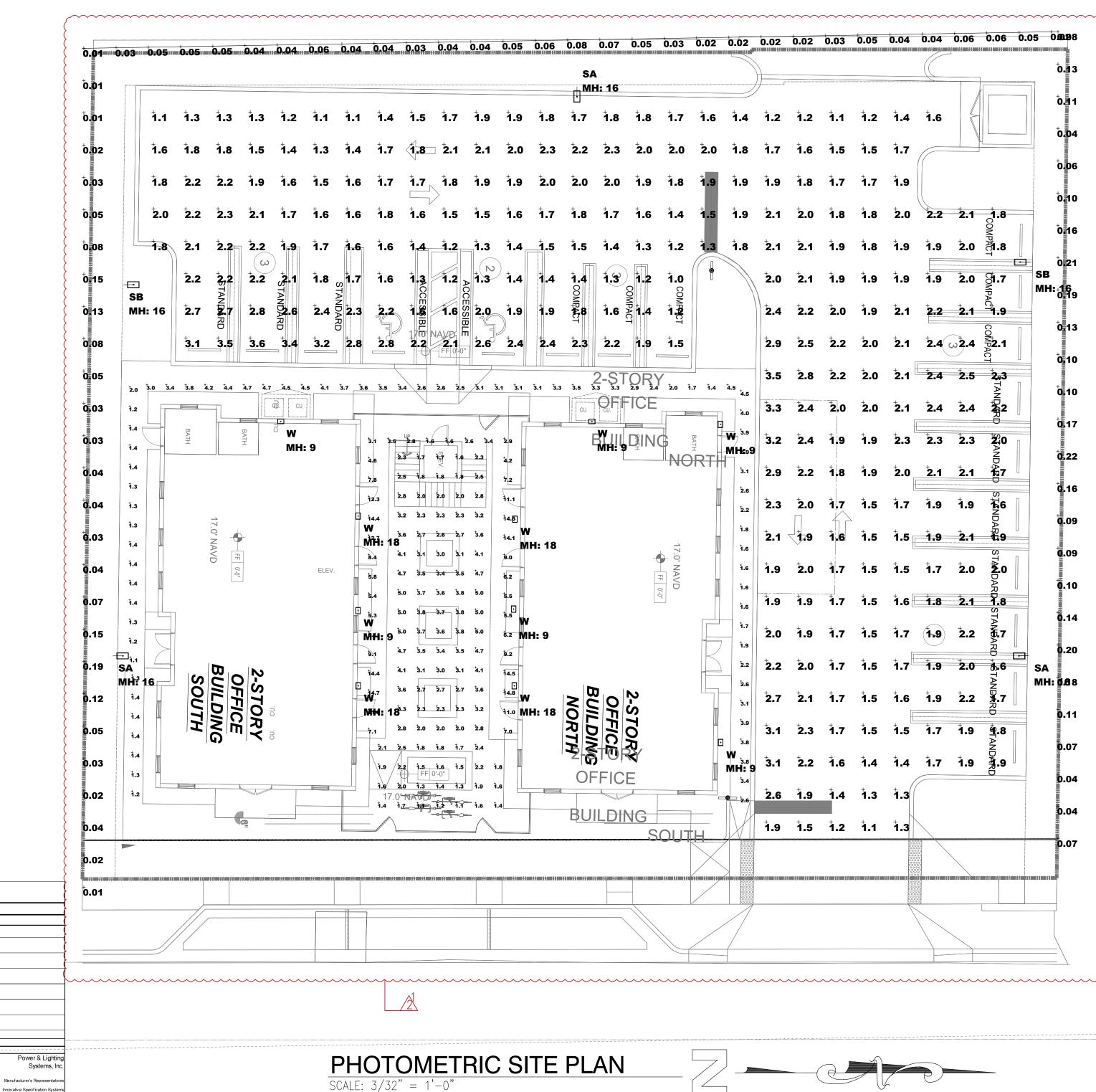
U.S. Architectural Lighting 660 West Avenue O. Palmdale. CA 93551 Phone (661) 233-2000 Fax (661) 233-2001 www.usaltg.com

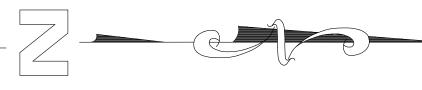


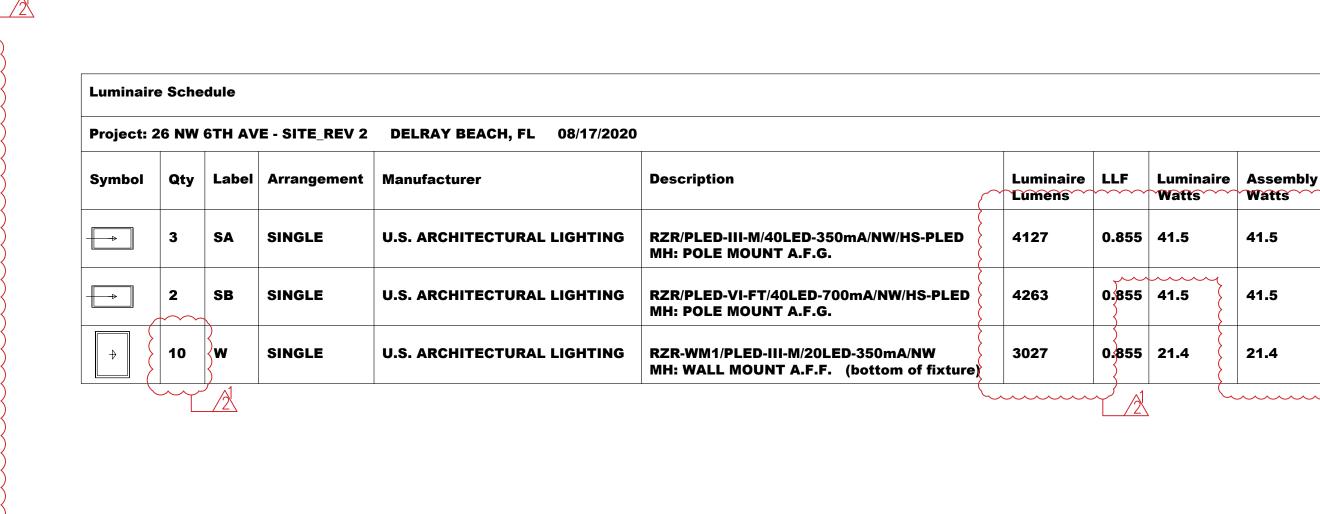












REVISIONS INITIAL ISSUE NBDC REVS BDC REVS

MH: 16

MH: 0.68

NW 6TH FLORIDA \bigcap 0 BE

JOHN W. LANGFORD ENGINEERING, LLC 185 NW SPANISH RIVER BLVD. #250 BOCA RATON, FLORIDA 33431 Tel. (561) 237-5223 Fax. (561) 237-5680 www.JWLENGINEERING.com

ANY DESIGN CHANGES TO THE SYSTEM DESCRIBED IN THESE PLANS WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ENGINEER OF RECORD WILL VOID THESE PLANS. ALL EXPENSES INCURRED DUE TO THESE CHANGES WILL BE THE RESPONSIBILITY OF THE PARTY

JOHN LANGFORD, FL#69962 LIAM LAN · UCENSE No. 69962 STATE OF · LAZORIDA ONAL. January 29, 2021

NORM PAUL. ARCHITECT 12119 SALINAS WAY DELRAY BEACH FL, 33446 EMAIL: NORMPAUL@GMAIL.COM AR92781

C:\Main\Z-Claycube\CLAYCUBE\CLAYCUBEinc.tif

LAY CUBE INC. 751 PARK OF COMMERCE DRIVE SUITE #128 BOCA RATON FL, 33487 Tel. (561) 271-5441 EMAIL: CLAYCUBE@LIVE.COM 07/03/19 CALE AS SHOWN

PHOTOMETRIC SITE PLAN

19159-DRW-321-100-00_02

PROPERTY LINE WEST (vertical 6' above grade) 0.15 | 0.23 | 0.07 | 2.14

5997 Lumens - 40K LED Color - 80 CRI - 0-10v Dimmable to

2,706 Lumens - 40K LED Color - 80 CRI - 0-10v Dimmable to

392 SW 12 Aven

fax: (954) 360-763

Avg/Min Max/Min

9.00

19.00

25.00

Deerfield Beach, FL 334

phone: (954) 360-76

website: http://p-ls.c

2.78 5.0 1.1 2.53

14.8 3.0 4.94

4.7

1.89 3.6 1.0

0.12 | 0.22 | 0.04 | 3.00

0.06 | 0.18 | 0.02 | 3.00

0.07 | 0.25 | 0.01 | 7.00

SPECIFY FINISH, SPECIFY VOLTAGE

SPECIFY FINISH, SPECIFY VOLTAGE

SPECIFICATIONS

DRAWINGS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED FOR THE EXACT LOCATION OF

THESE PLANS DO NOT SHOW EVERY MINOR DETAIL OF CONSTRUCTION. THE CONTRACTOR IS

EXPECTED TO FURNISH AND INSTALL ALL ITEMS FOR A COMPLETE ELECTRICAL SYSTEM AND

MEET ALL REQUIREMENTS NECESSARY FOR EQUIPMENT TO BE PLACED IN PROPER WORKING

ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL ELEMENTS OF THE FLORIDA BUILDING

CODE (2017, 6TH EDITION) INCLUDING, BUT NOT LIMITED TO, THE BELOW SECTIONS OF THE

NATIONAL, STATE AND LOCAL CODES, RULES, AND ORDINANCES.

72-13 (NATIONAL FIRE ALARM AND SIGNALING CODE, 2013 EDITION)

ENGINEER/ARCHITECT SHALL BE A CONDITION OF ANY SUB-CONTRACT.

WORK ACCEPTANCE BY THE OWNER OR OWNERS REPRESENTATIVE

AND SHALL VERIFY ALL CONDITIONS PRIOR TO CONSTRUCTION.

JUSTIFY ANY CLAIMS OR EXTRA COMPENSATION.

ARCHITECTURA RZR/PLED-III-M/40LED-350MA-NW/HS-PLED-XXX-XXX INTEGRALLED TRD

ARCHITECTURA RZR/PLED-VI-FT/40LED-700mA-NW/HS-PLED-XXX-XXX INTEGRAL LED 18D 66

10) PROVIDE ALL LIGHTING FIXTURES AS SPECIFIED. SUBSTITUTIONS WILL NOT BE ACCEPTED WITHOUT PRIOR APPROVAL FROM THE OWNER AND ARCHITECT.
9) COORDINATE ALL LIGHTING WITH POWER & LIGHTING SYSTEMS, INC.

Project: 26 NW 6TH AVE - SITE_REV 5 DELRAY BEACH, FL 01/28/2021

70-14 (NATIONAL ELECTRIC CODE, 2014 EDITION)

101-15 (LIFE SAFETY CODE, 2015 EDITION)

ARTICLE 250, NATIONAL ELECTRICAL CODE.

FOR BY THE CONTRACTOR.

BE DAMAGED.

POLE MOUNTED

FIXTURE

3) owner / architect to verify trim finish

6) length in inches per plan

Label

BALCONIES

1) CONTACT ANGELA TODD AT 917-903-1177 OR ATODD@P-LS.COM FOR MORE INFO

4) include remote power supply - contractor to verify compatibility with dimming system

5) include all electrical and mounting accessories, connectors, etc.

Calculation Summary

7) dimensions are nominal: contractor to verify exact size prior to fabrication

2) integral low-voltage transformer / ballast / power supply - contractor to verify compatibility with dimming system

ACCENT PATHWAY BETWEEN BUILDINGS

PROPERTY LINE NORTH (horizontal 6' above grade)

PROPERTY LINE SOUTH (horizontal 6' above grade)

PROPERTY LINE SOUTH (vertical 6' above grade)

PROPERTY LINE WEST (horizontal 6' above grade)

PROPERTY LINE NORTH (vertical 6'above grade)

ACCENT PATHWAY PERIMETER BLDG

PARKING LOT & DRIVE LANE

NFPA. IN ADDITION, ALL WORKMANSHIP AND MATERIALS SHALL COMPLY WITH APPLICABLE

THE ELECTRICAL SYSTEM SHALL BE COMPLETELY AND EFFECTIVELY GROUNDED AS REQUIRED IN

THE ELECTRICAL INSTALLATION SHALL MEET ALL STANDARD REQUIREMENTS OF POWER, LIGHT

ALL WORK SHALL BE PERFORMED BY A LICENSED CONTRACTOR IN A FIRST CLASS, WORKMAN-

GUARANTEE ALL WORKMANSHIP AND MATERIALS FOR ONE YEAR FROM THE DATE OF FINAL

ARCHITECTURAL AND/OR ENGINEERING EXPENSES THAT ARE INCURRED DUE TO REVISIONS OR SUBSTITUTIONS REQUESTED FOLLOWING THE ISSUE OF APPROVED DRAWINGS SHALL BE PAID

THE CONTRACTOR SHALL BE THOROUGHLY FAMILIARIZED WITH ALL ASPECTS OF THE PROJECT

ALL INSTALLATIONS SHALL BE COORDINATED BY THE CONTRACTOR WITH OTHER TRADES TO

. ALL REQUIRED CONSTRUCTION INSURANCE FOR PROTECTION AGAINST PUBLIC LIABILITY AND PROPERTY DAMAGE FOR THE DURATION OF THE WORK SHALL BE PROVIDED BY THE

3. CORRECTION OF ANY DEFECTS SHALL BE COMPLETED WITHOUT ADDITIONAL CHARGE AND

ANY AND ALL QUESTIONS AS TO THE INTENT OF, OR PROCEDURES SET FORTH IN THESE

DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE

17. ARCHITECT TO SET MOUNTING HEIGHT FOR ALL FIXTURES WHERE APPLICABLE, UNLESS

SUBMISSION OF A BID. LACK OF KNOWLEDGE OR UNDERSTANDING OF PLANS SHALL NOT

16. | ALL LIGHTING FIXTURES TO BE SELECTED BY OWNER/ARCHITECT, UNLESS OTHERWISE NOTED.

26 NW 6TH AVE - Lighting Schedule

SHALL INCLUDE REPLACEMENT OR REPAIR OF ANY PHASE OF THE INSTALLATION WHICH MAY

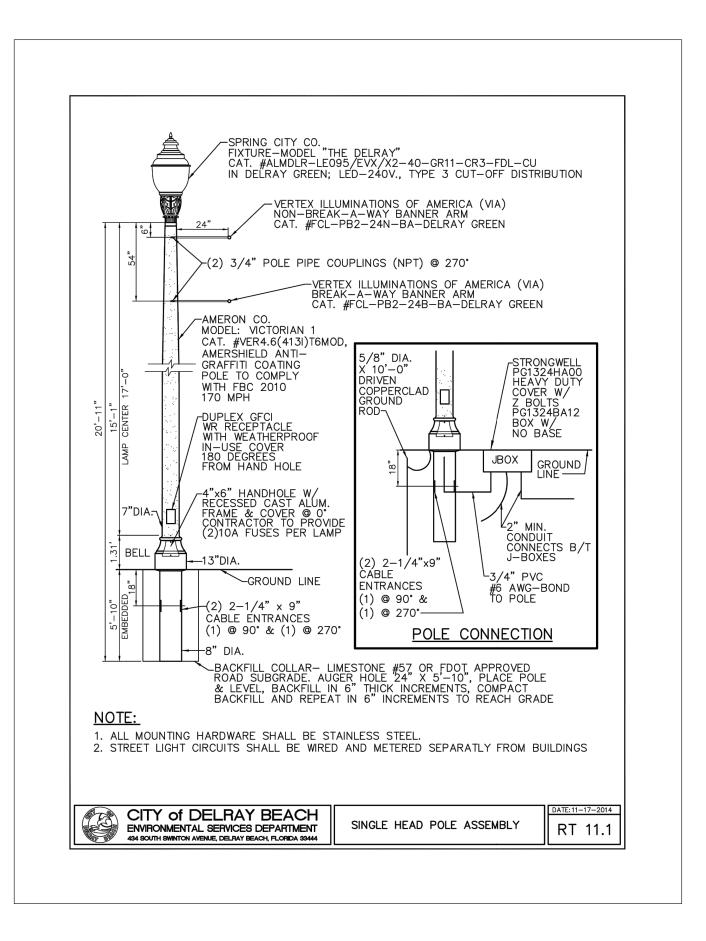
| ELECTRICAL CONTRACTOR SHALL CHECK AND VERIFY EQUIPMENT FURNISHED AGAINST THOSE SPECIFIED OR INTENDED AND REVISE BRANCH CIRCUITS AS MAY BE REQUIRED WITH PRIOR

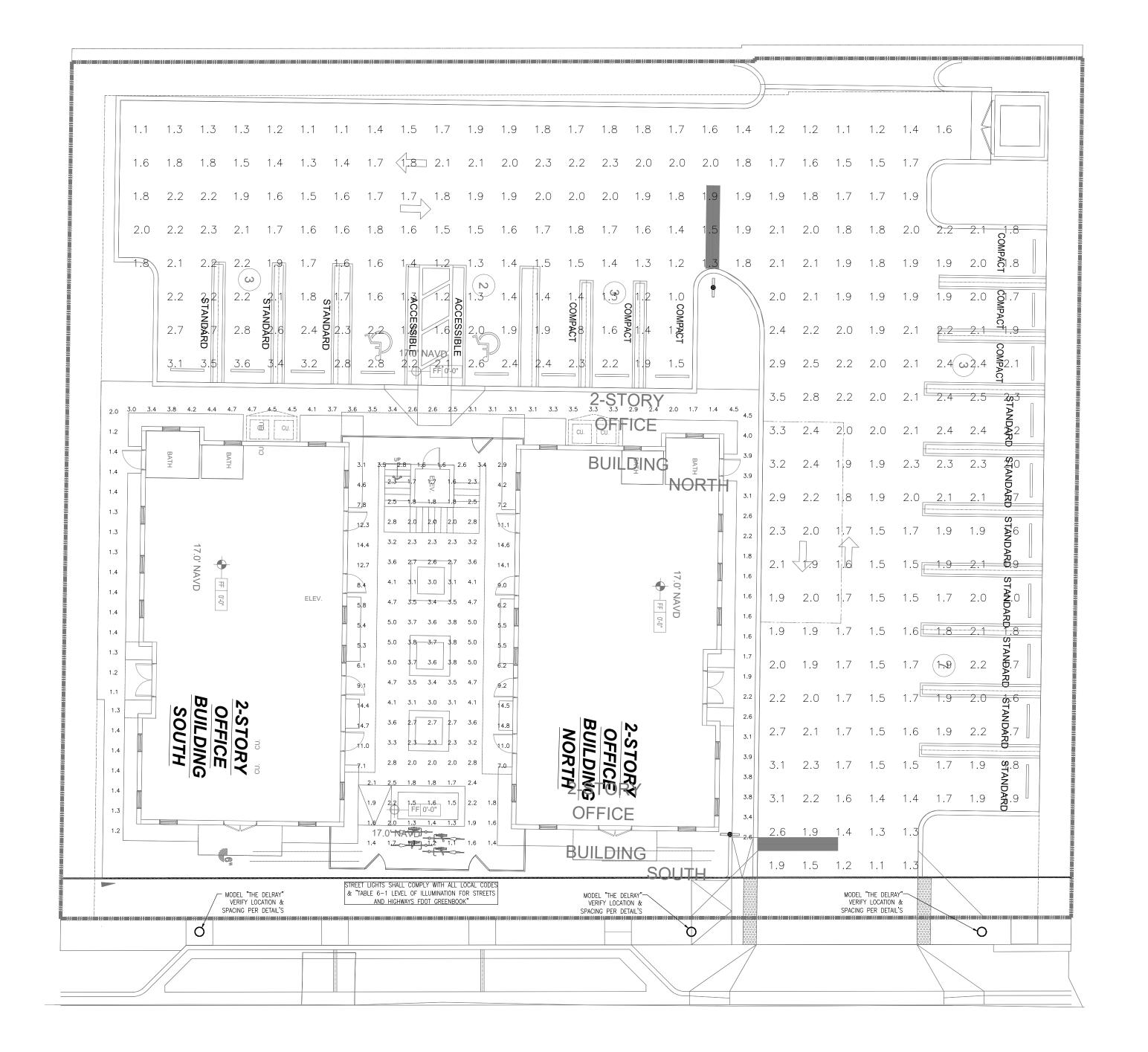
LIKE MANNER. THE COMPLETED SYSTEM SHALL BE OPERATIVE AND ACCEPTANCE BY

THE ELECTRICAL CONTRACTOR SHALL PROVIDE A WRITTEN WARRANTY THAT SHALL

THE CONTRACTOR SHALL PAY FOR ALL PERMITS, FEES, INSPECTIONS, AND TESTS.

EQUIPMENT, CABLEWAYS OR OTHER ITEMS. REFER TO THE ARCHITECTURAL PLAN AND ELEVATIONS FOR EXACT LOCATION OF ALL EQUIPMENT AND CONFIRM WITH OWNERS'

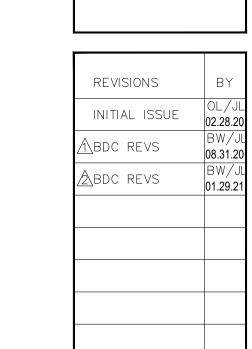




CITY OF DELRAY STREET LIGHTING PLAN







LOT 20 & 26 NW 6TH AVE, LRAY BEACH, FLORIDA 33444



BOCA RATON, FLORIDA 33431

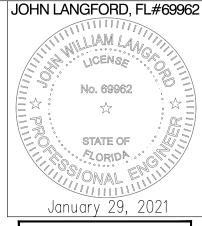
Tel. (561) 237-5223

Fox. (561) 237-5680

www.JWLENGINEERING.com

ANY DESIGN CHANGES TO THE SYSTEM
DESCRIBED IN THESE PLANS WITHOUT THE
PRIOR WRITTEN APPROVAL OF THE FNGINEER

DESCRIBED IN THESE PLANS WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ENGINEER OF RECORD WILL VOID THESE PLANS. ALL EXPENSES INCURRED DUE TO THESE CHANGES WILL BE THE RESPONSIBILITY OF THE PARTY PERFORMING SUCH CHANGES.



NORM PAUL. ARCHITECT 12119 SALINAS WAY DELRAY BEACH FL, 33446 EMAIL: NORMPAUL@GMAIL.COM

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CLAY CUBE INC.
751 PARK OF COMMERCE DRIVE
SUITE #128 BOCA RATON FL, 33487
Tel. (561) 271-5441
EMAIL: CLAYCUBE@LIVE.COM
DRAWN
DRAWN
JL
DATE
07/03/19

SCALE AS SHOWN

CITY OF DELRAY
STREET LIGHTING
PLAN