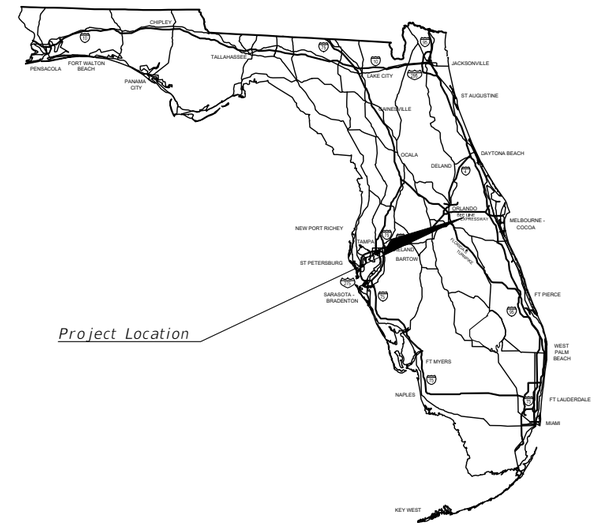
OSCEOLA COUNTY, FLORIDA
TRANSPORTATION AND TRANSIT

CONTRACT PLANS

SIMPSON ROAD

LIGHTING PLANS



INDEX OF LIGHTING PLANS

SHEET NO.	SHEET DESCRIPTION
L-1	KEY SHEET
L-2	TABULATION OF QUANTITIES
L-3	GENERAL NOTES
L-4 to L-15	LIGHTING PLANS

LIGHTING PLANS SHOP DRAWINGS TO BE SUBMITTED TO:

AMBAR J. DIAZ-LOZANO, P.E.
VANASSE HANGEN BRUSTLIN, INC.
225 E. ROBINSON STREET, SUITE 300
ORLANDO, FL 32801

PLANS PREPARED BY:

Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

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

OSCEOLA COUNTY TRANSPORTATION AND TRANSIT

BRANDON ARRINGTON	CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS
VIVIANA JANER	VICE CHAIRWOMAN OF THE BOARD OF COUNTY COMMISSIONERS
PEGGY CHOUNDHRY	COUNTY COMMISSIONER
RICKY BOOTH	COUNTY COMMISSIONER
CHERYL GRIEB	COUNTY COMMISSIONER
DON FISHER	COUNTY MANAGER

90% PLAN SUBMITTAL
DATE: August 23, 2021

GOVERNING STANDARD PLANS:
Florida Department of Transportation, FY2021-22 Standard plans for Road and Bridge Construction and applicable Interim Revisions (Irs).

Standard Plans for Road Construction and associated Irs are availabe at the following website:
http://www.fdot.gov/design/Standardplans.shtm

APPLICABLE IRs: IR536-001-01, IR521-001-01

Standard Plans for Bridge Construction are included in the Structures Plans Component.

GOVERNING STANDARD SPECIFICATIONS:
Florida Department of Transportation, July, 2021 Standard Specifications for Road and Bridge Construction at the following website:
http://www.fdot.gov/programmanagement/Implemented/SpecBooks

OSCEOLA COUNTY PROJECT MANAGER: STEVEN KANE, P.E.

LIGHTING PLANS

ENGINEER OF RECORD: AMBAR J. DIAZ-LOZANO, P.E.

P.E. NO.: 76215

SHEET NO.

L-1

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 5J-17, F.A.C.

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS																								TOTAL THIS SHEET		GRAND TOTAL	
			L-4		L-5		L-6		L-7		L-8		L-9		L-10		L-11		L-12		L-13		L-14		L-15					
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL
630-2-11	CONDUIT (F&I) (OPEN TRENCH)	LF	372		567		425		582		334		398								41						2719		2719	
630-2-12	CONDUIT (F&I) (DIRECTINAL BORE)	LF	140				149				212																501		501	
630-2-16	CONDUIT (F&I) (EMBEDDED)	LF											420														420		420	
635-3-13	JUNCTION BOX (F&I) (EMBEDDED)	EA											4														4		4	

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

TABULATION OF QUANTITIES

SHEET NO.
L-2

1. KUA AND DUKE TO INSTALL POLES, PULL BOXES, LUMINAIRES, BRACKETS AND CONDUCTORS AS NECESSARY.

2. CONTRACTOR TO INSTALL CONDUIT AS CALLED IN PLANS.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

GENERAL NOTES

SHEET NO.

L-3

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY KUA.

LEGEND

279W LED AUTOBAHN FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.

279W LED AUTOBAHN FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.

279W LED AUTOBAHN FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULL BOX).

279W LED AUTOBAHN FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULL BOX).

0 10 40
Feet

EAST OSCEOLA PARKWAY

LIGHT POLE NO. 101
STA. 27+94.70, 113.63' LT

2" CONDUIT (1 RUN)
630-2-11 78 LF

LIGHT POLE NO. 103
STA. 28+62.55, 76.08' LT

2" CONDUIT (1 RUN)
630-2-11 140 LF

LIGHT POLE NO. 105
STA. 29+98.73, 73.25' LT

2" CONDUIT (2 RUNS)
630-2-12 140 LF

LIGHT POLE NO. 107
STA. 31+28.29, 66.97' LT

2" CONDUIT (1 RUN)
630-2-11 140 LF

COMMERCIAL DRIVEWAY

EXIST. R/W

LIGHT POLE NO. 109
STA. 32+65.88, 67.98' LT

MATCHLINE 32+80.00

℄ CONST. SIMPSON ROAD

27 28 29 30 31 32

SIMPSON ROAD

EXIST. R/W

LUMINAIRE NO. 102

LUMINAIRE NO. 104

EXIST. R/W

BEGIN PROJECT
BEGIN LIGHTING
℄ CONST. SIMPSON RD
STA. 27+94.70

WALGREENS DRIVEWAY

2" CONDUIT (1 RUN)
630-2-11 14 LF

LUMINAIRE NO. 106

LUMINAIRE NO. 100

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-4

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY KUA.

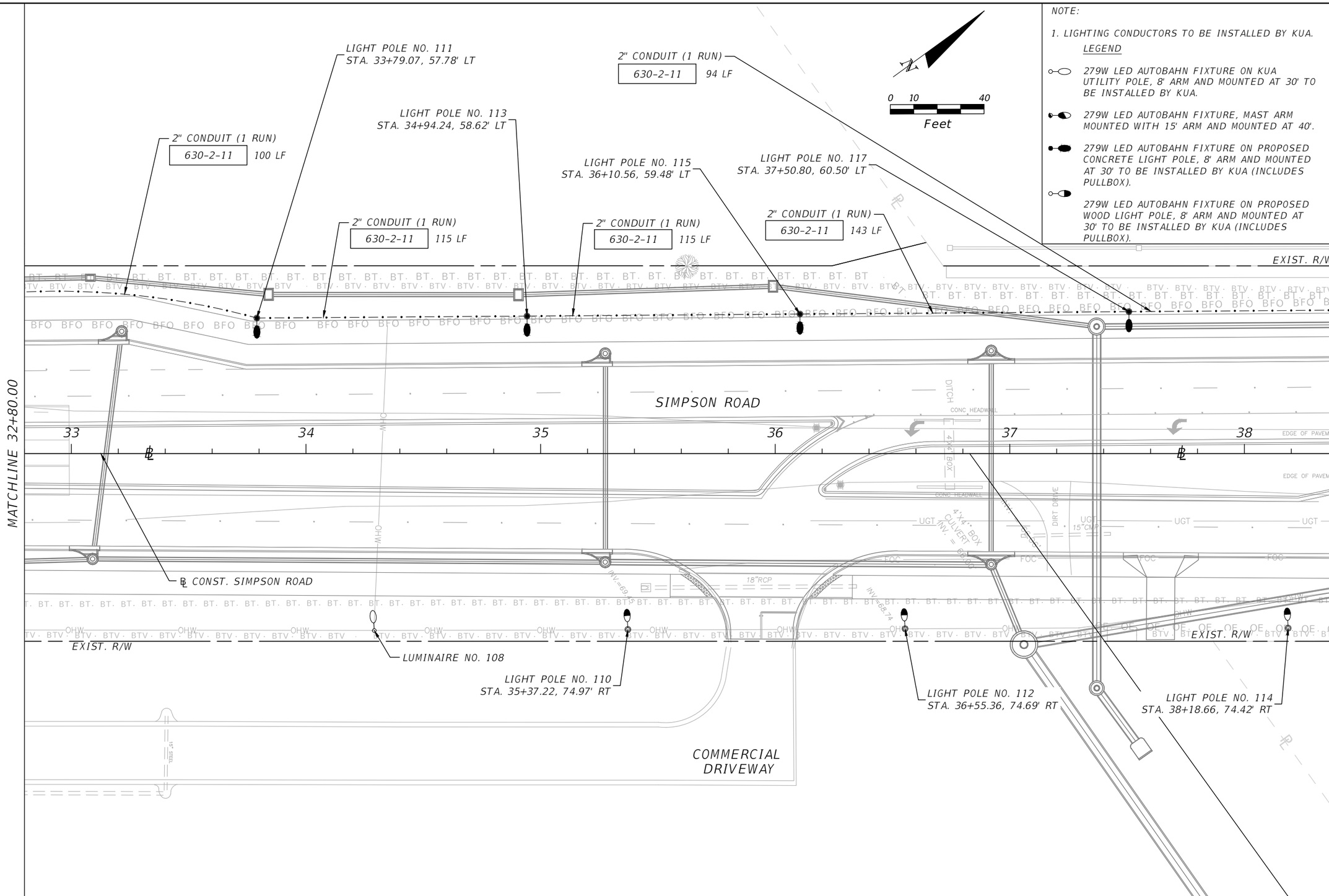
LEGEND

279W LED AUTOBAHN FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.

279W LED AUTOBAHN FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.

279W LED AUTOBAHN FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

279W LED AUTOBAHN FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

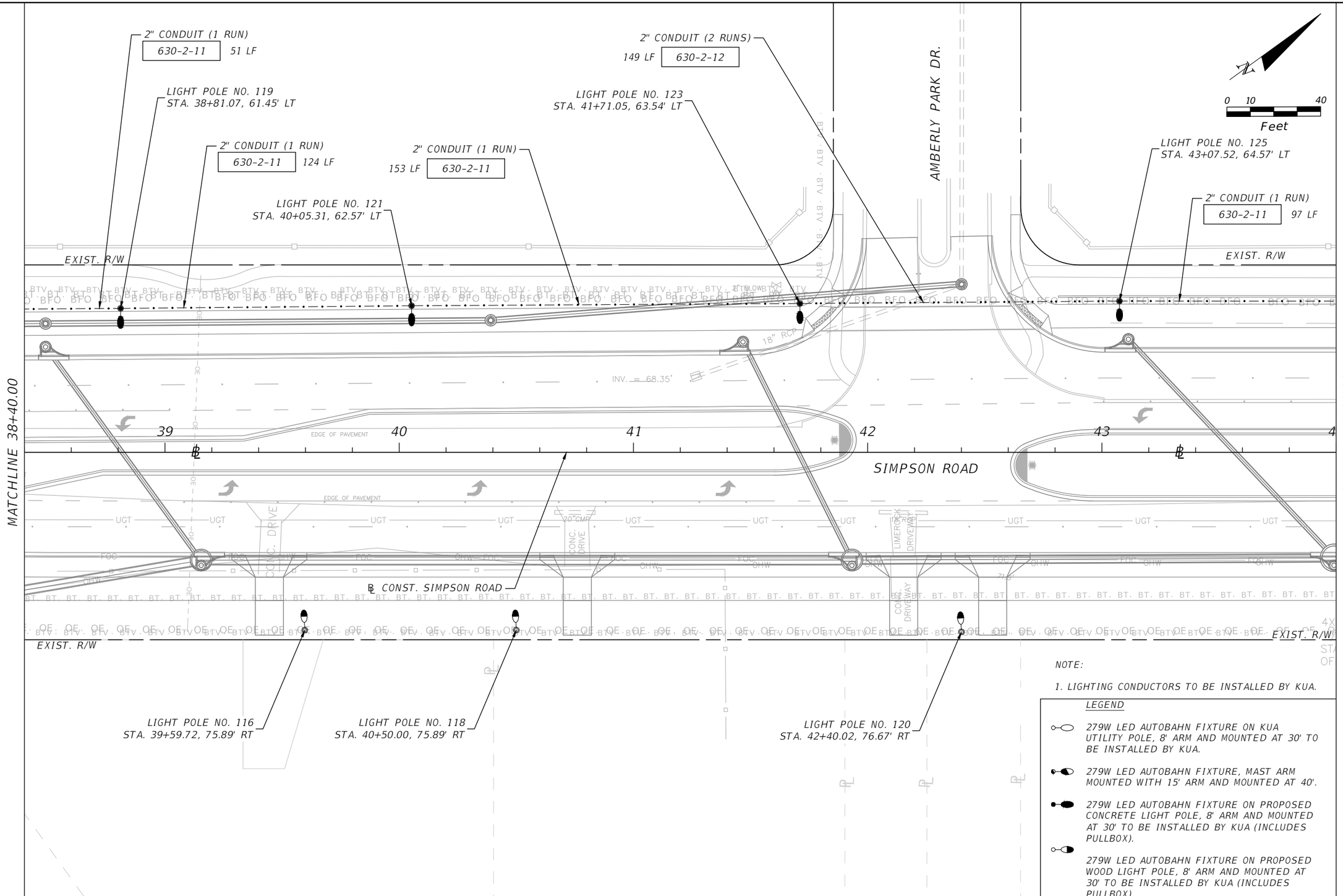
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-5



NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY KUA.

LEGEND

- 279W LED AUTOBAHN FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).
- 279W LED AUTOBAHN FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

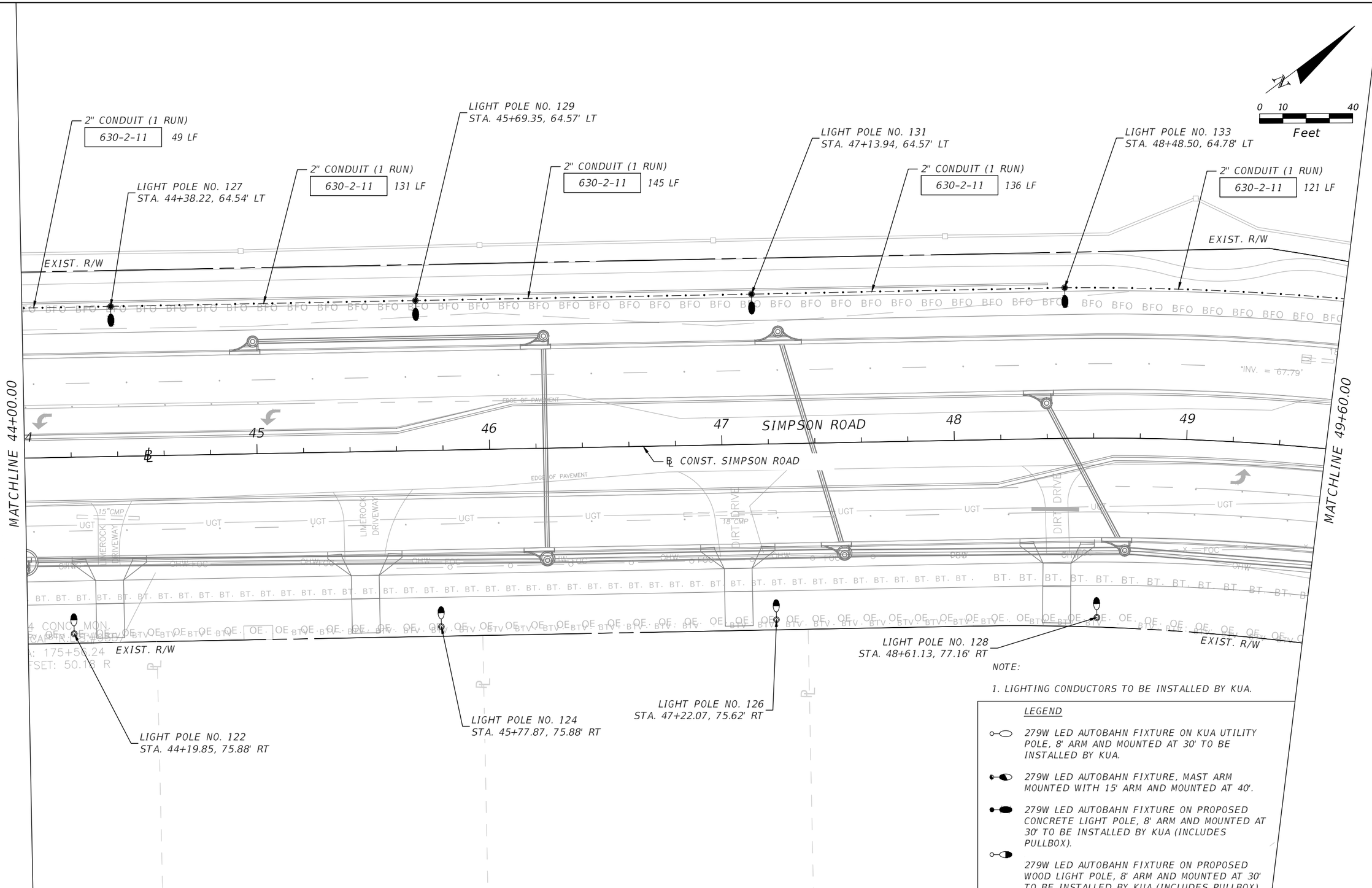
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-6



NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY KUA.

LEGEND

279W LED AUTOBAHN FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.

279W LED AUTOBAHN FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.

279W LED AUTOBAHN FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

279W LED AUTOBAHN FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

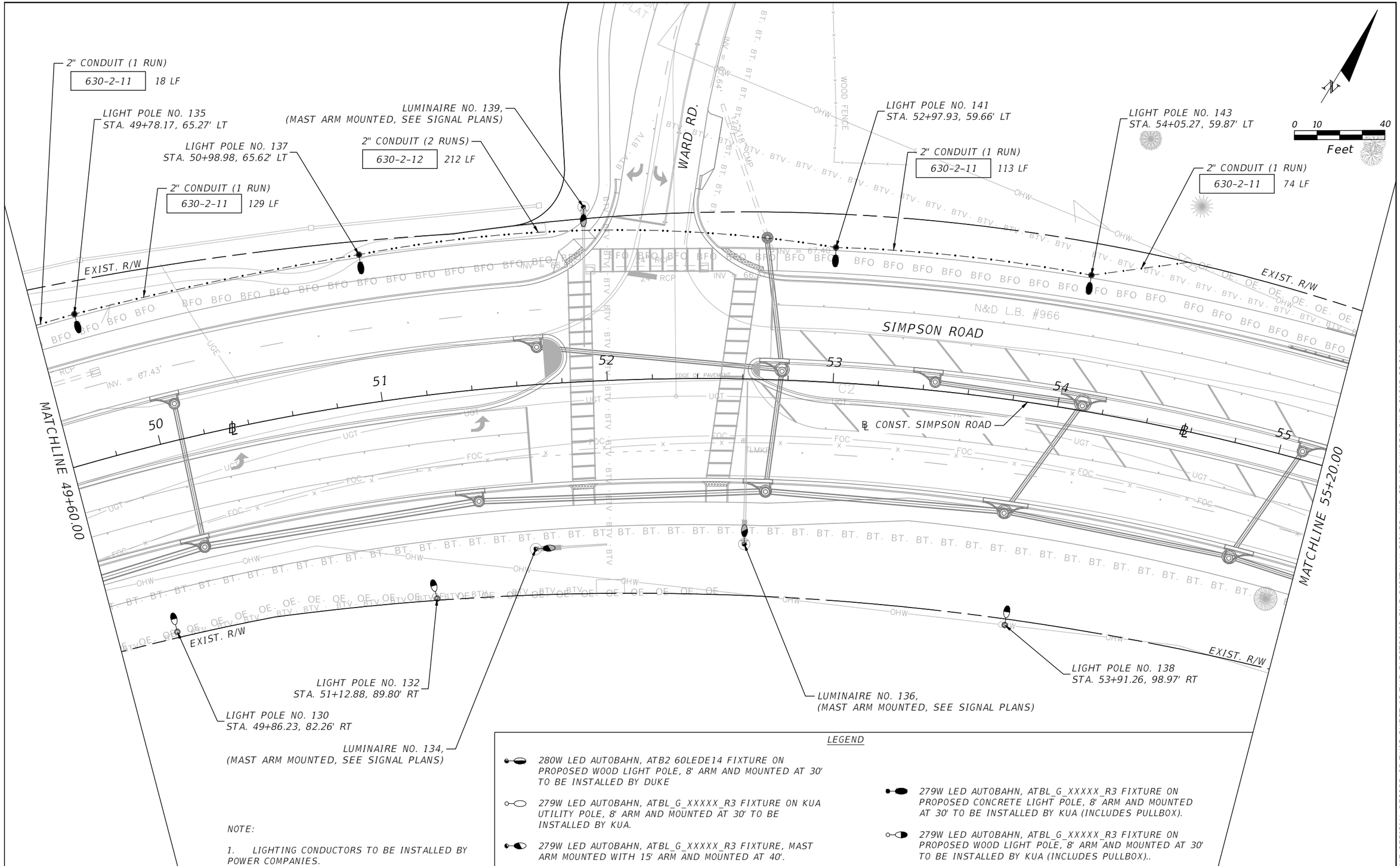
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-7



LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

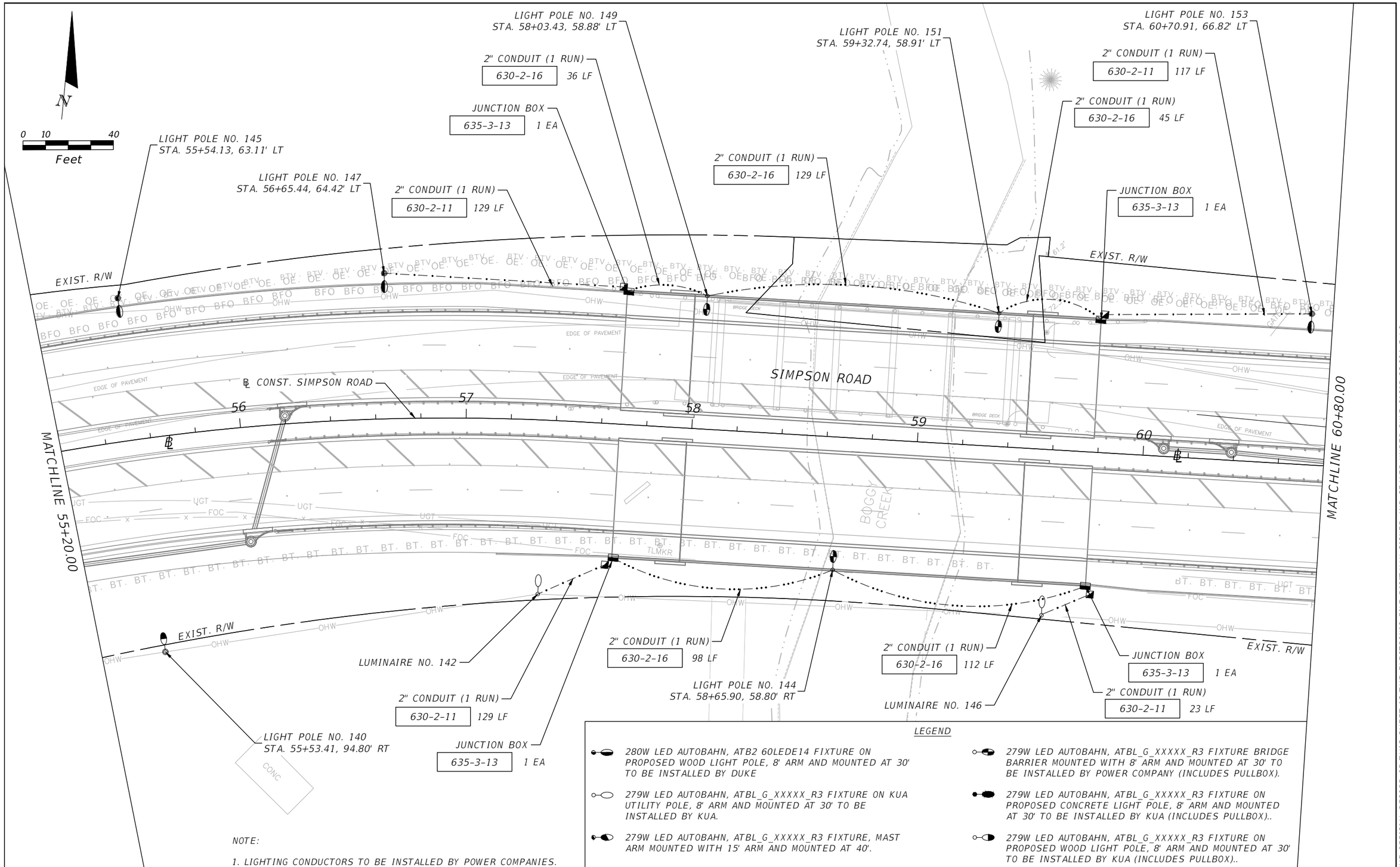
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932
Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-8

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE BRIDGE BARRIER MOUNTED WITH 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY POWER COMPANY (INCLUDES PULLBOX).
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-9

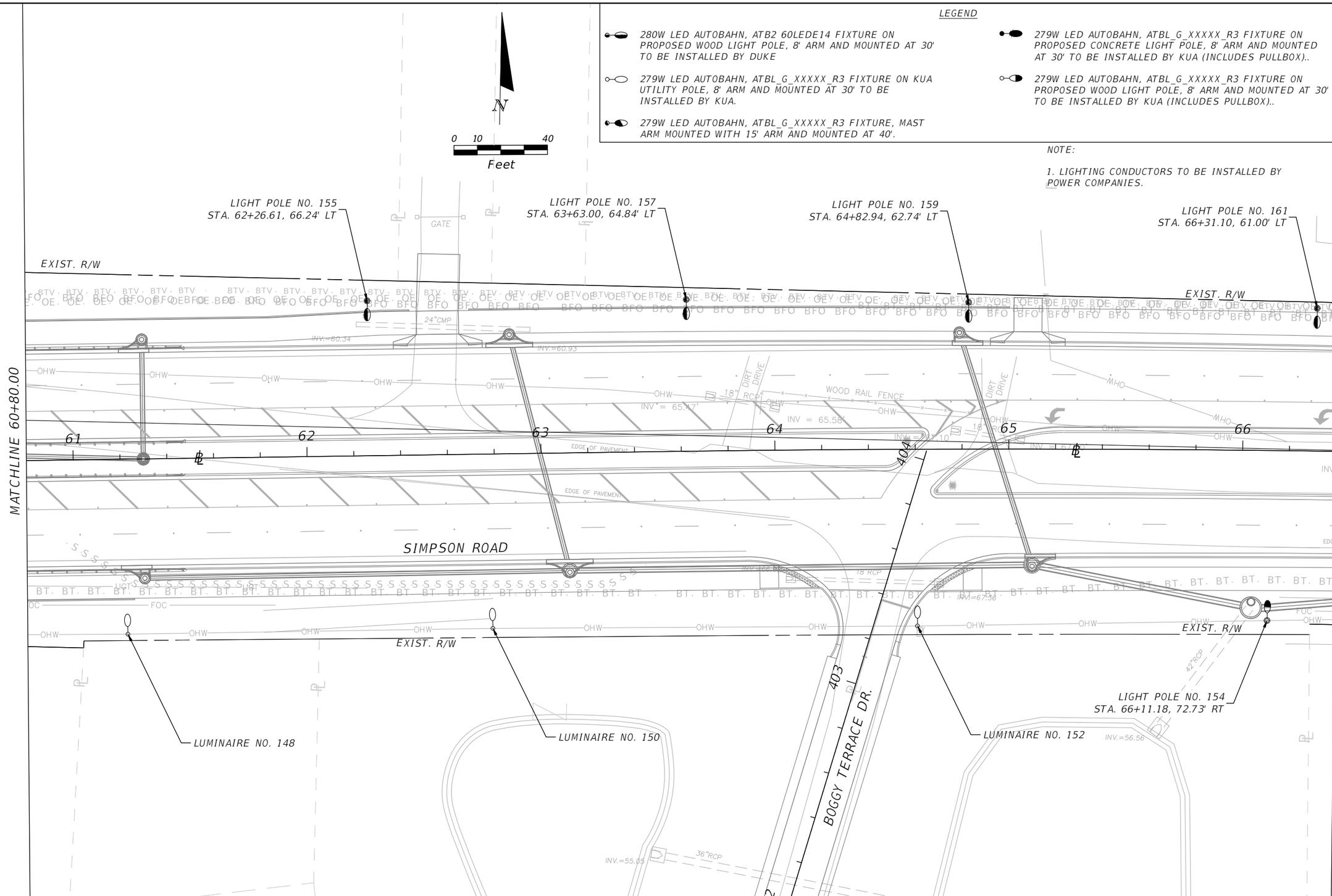
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

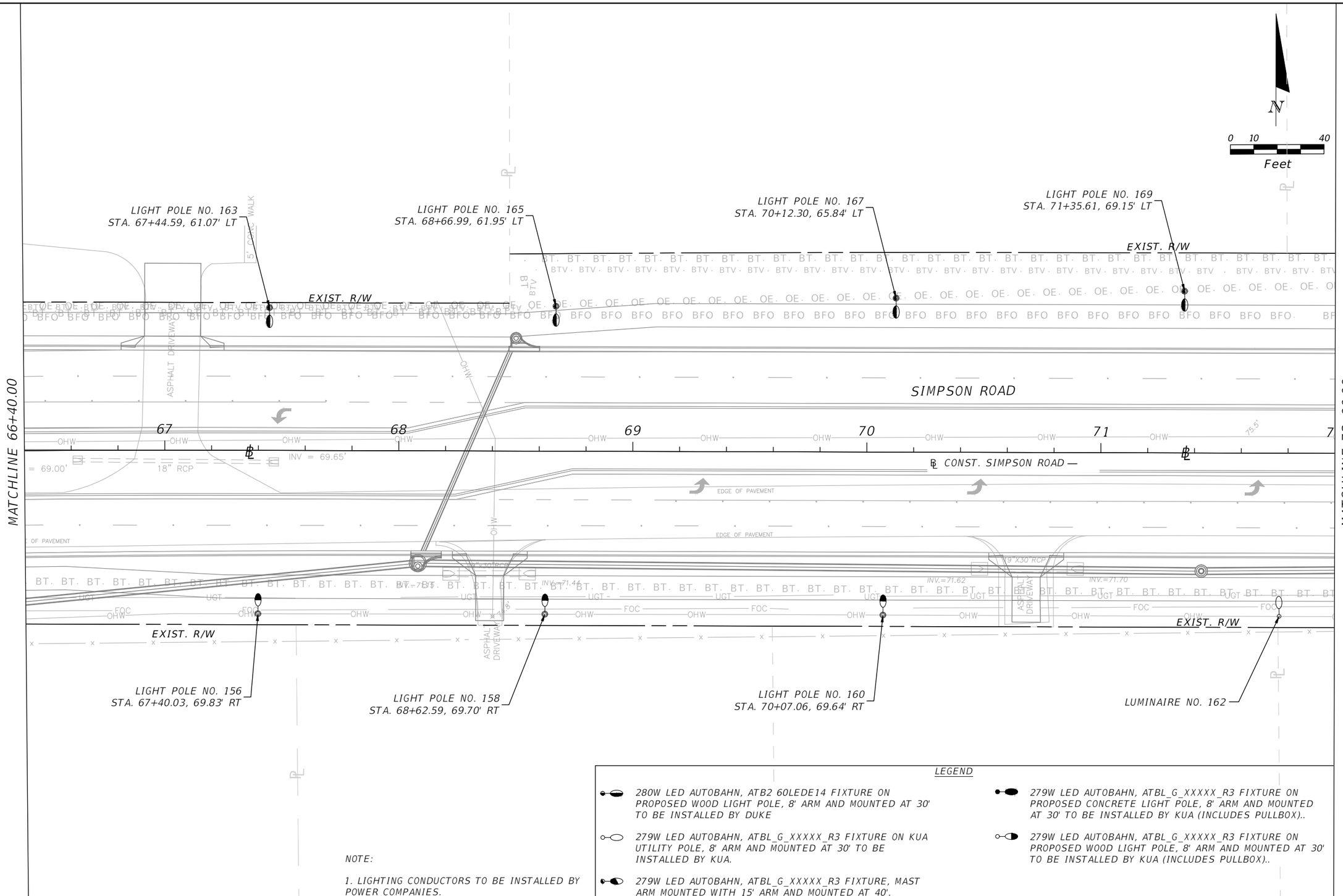
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-10



NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX)..

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

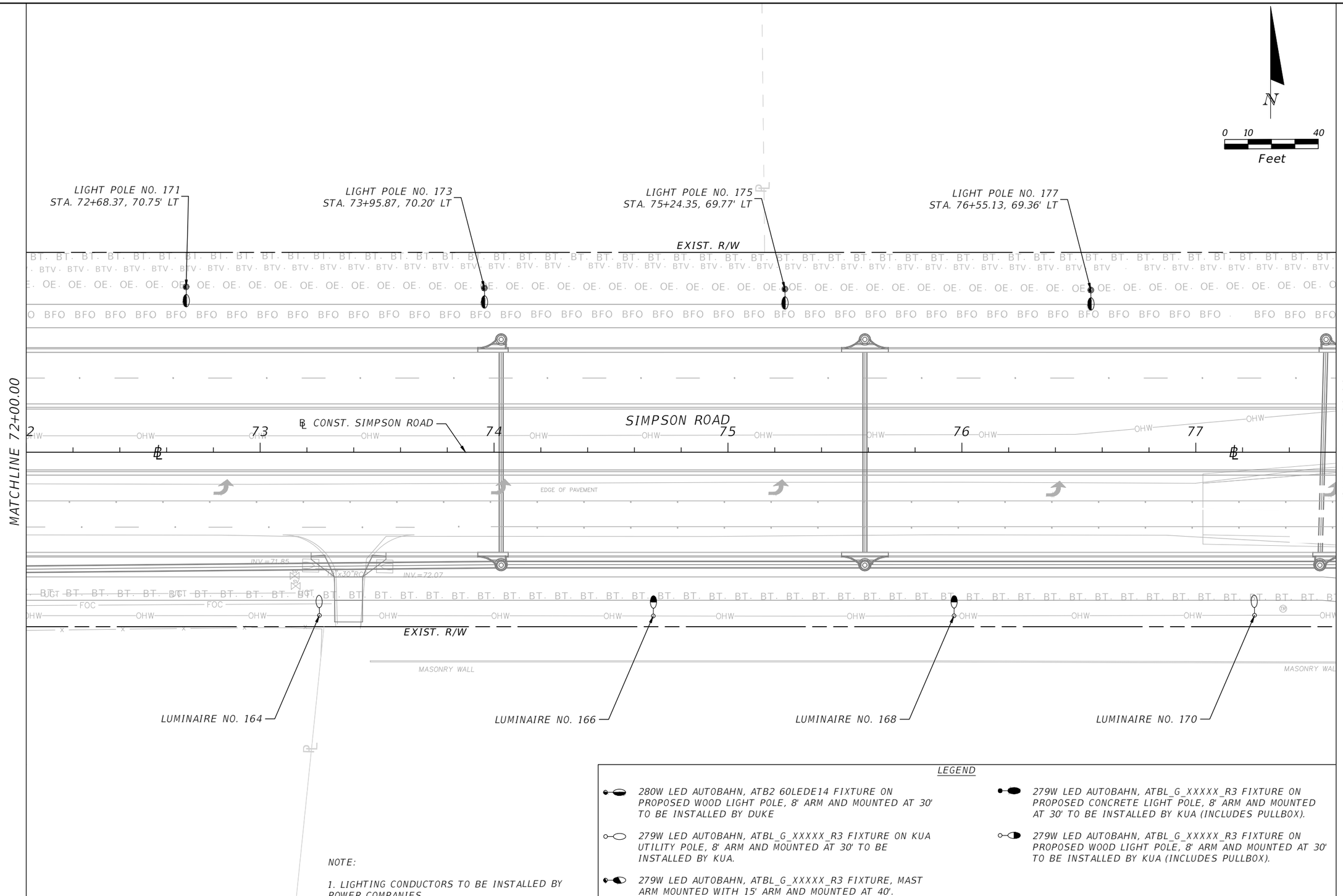
Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-11

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

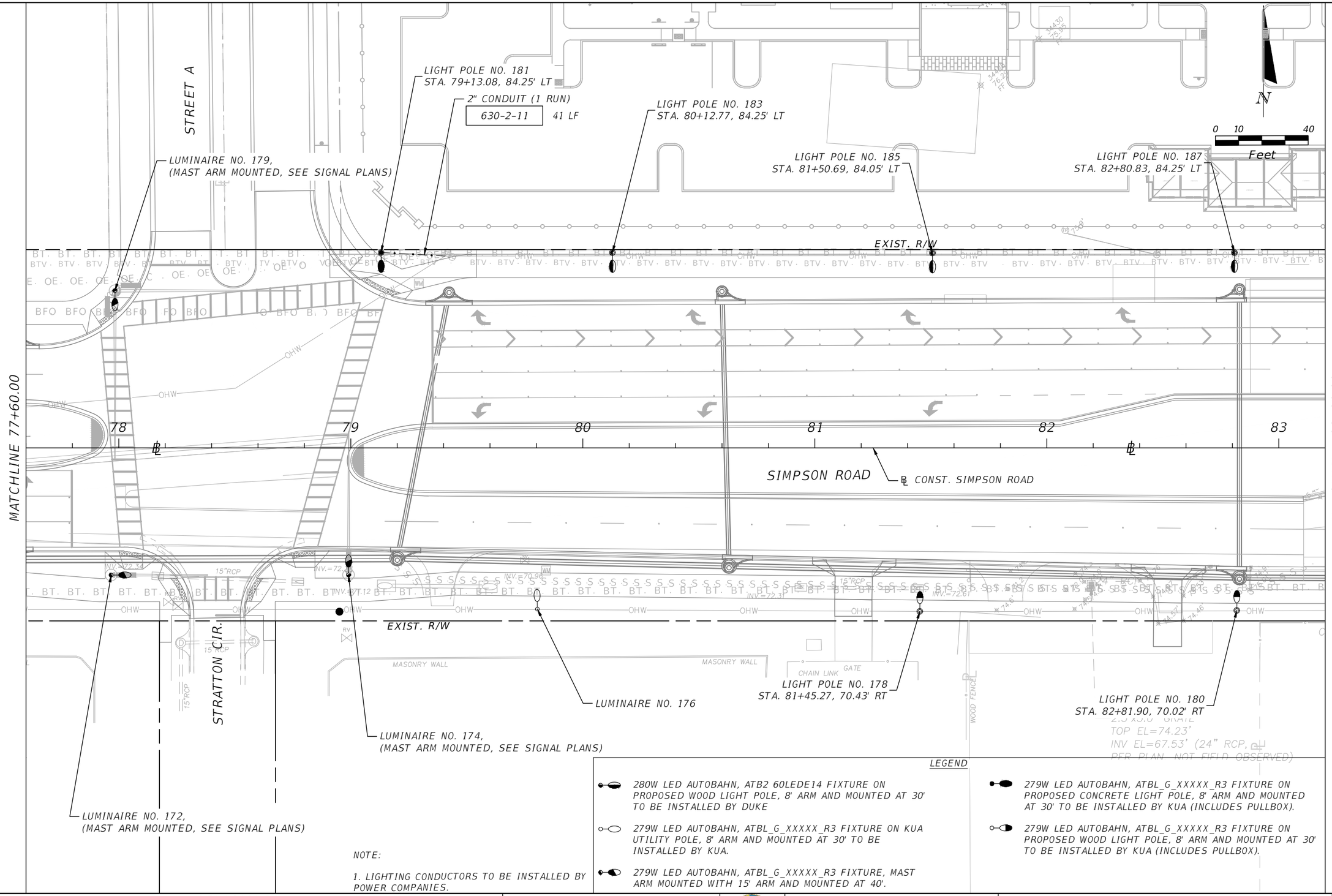
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-12



LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

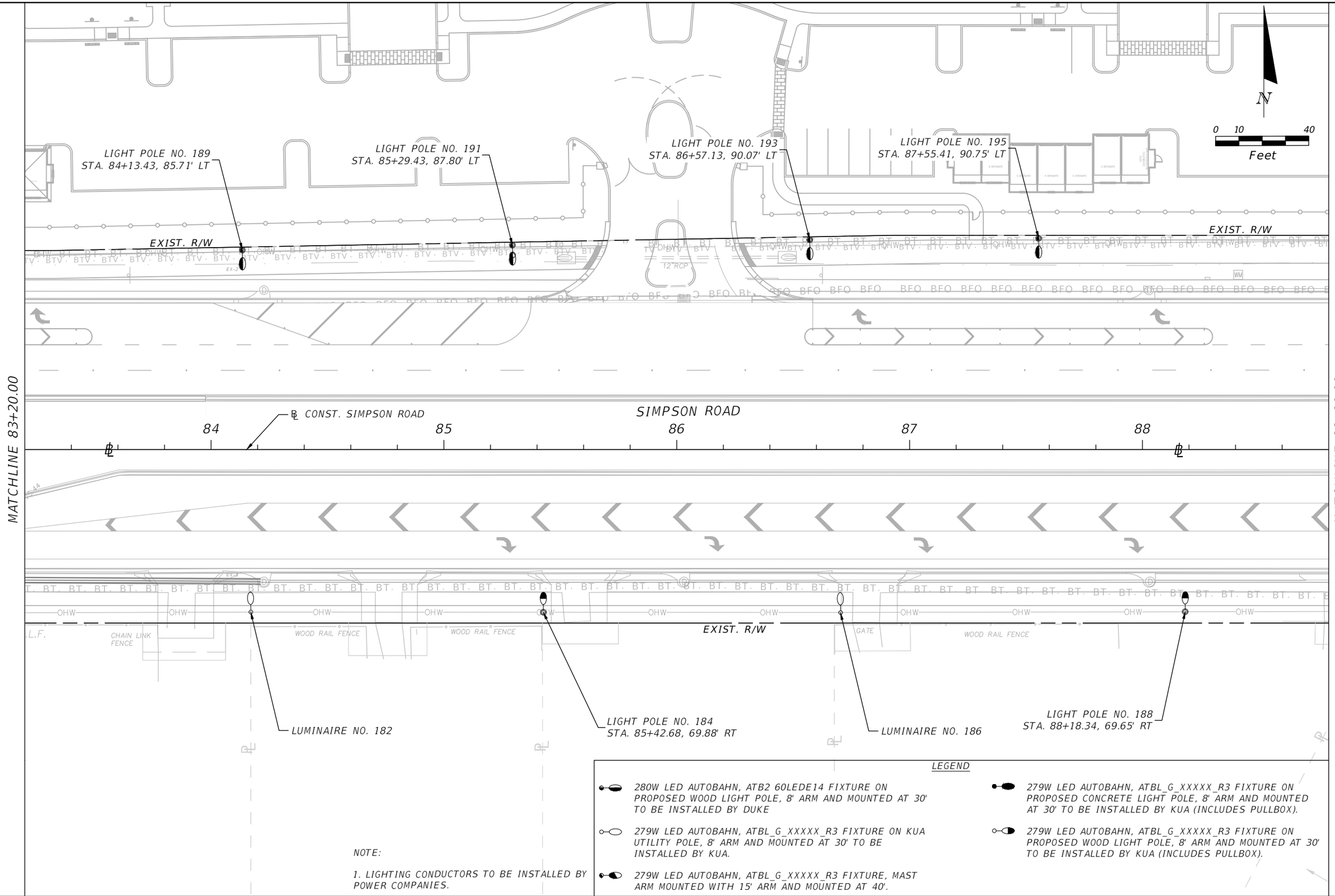
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-13



LEGEND

280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE

279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.

279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.

279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA (INCLUDES PULLBOX).

NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

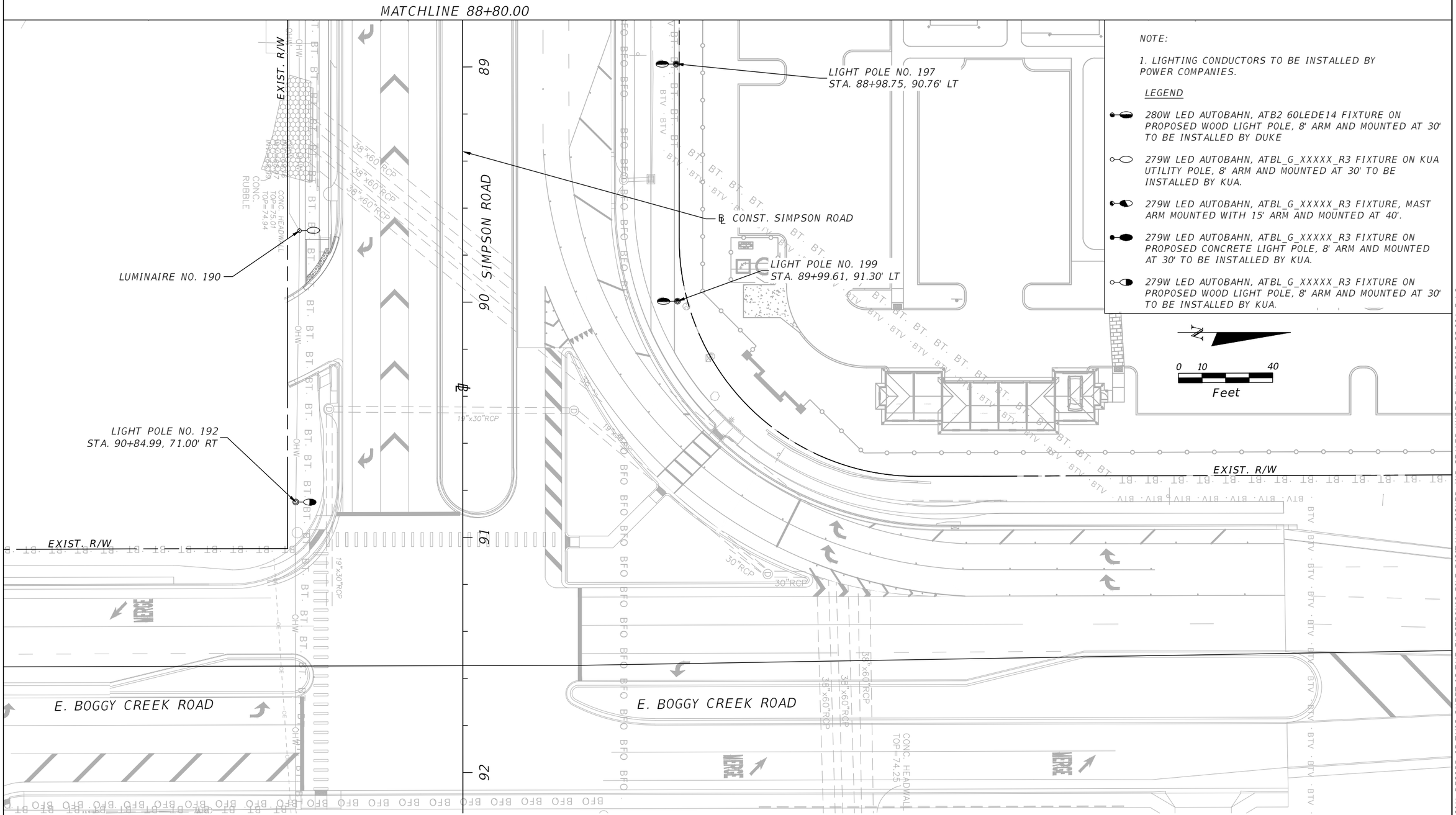
vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-14



NOTE:

1. LIGHTING CONDUCTORS TO BE INSTALLED BY POWER COMPANIES.

LEGEND

- 280W LED AUTOBAHN, ATB2 60LEDE14 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY DUKE
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON KUA UTILITY POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE, MAST ARM MOUNTED WITH 15' ARM AND MOUNTED AT 40'.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED CONCRETE LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.
- 279W LED AUTOBAHN, ATBL_G_XXXXX_R3 FIXTURE ON PROPOSED WOOD LIGHT POLE, 8' ARM AND MOUNTED AT 30' TO BE INSTALLED BY KUA.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

vhb
Engineers | Scientists
Planners | Designers
225 E. Robinson Street, Suite 300
Orlando, FL 32801 (407)839-4006
Certificate of Authorization # 3932

Ambar J. Diaz-Lozano, P.E.
PE # 76215

OSCEOLA COUNTY
FLORIDA

LIGHTING PLAN

SHEET NO.
L-15