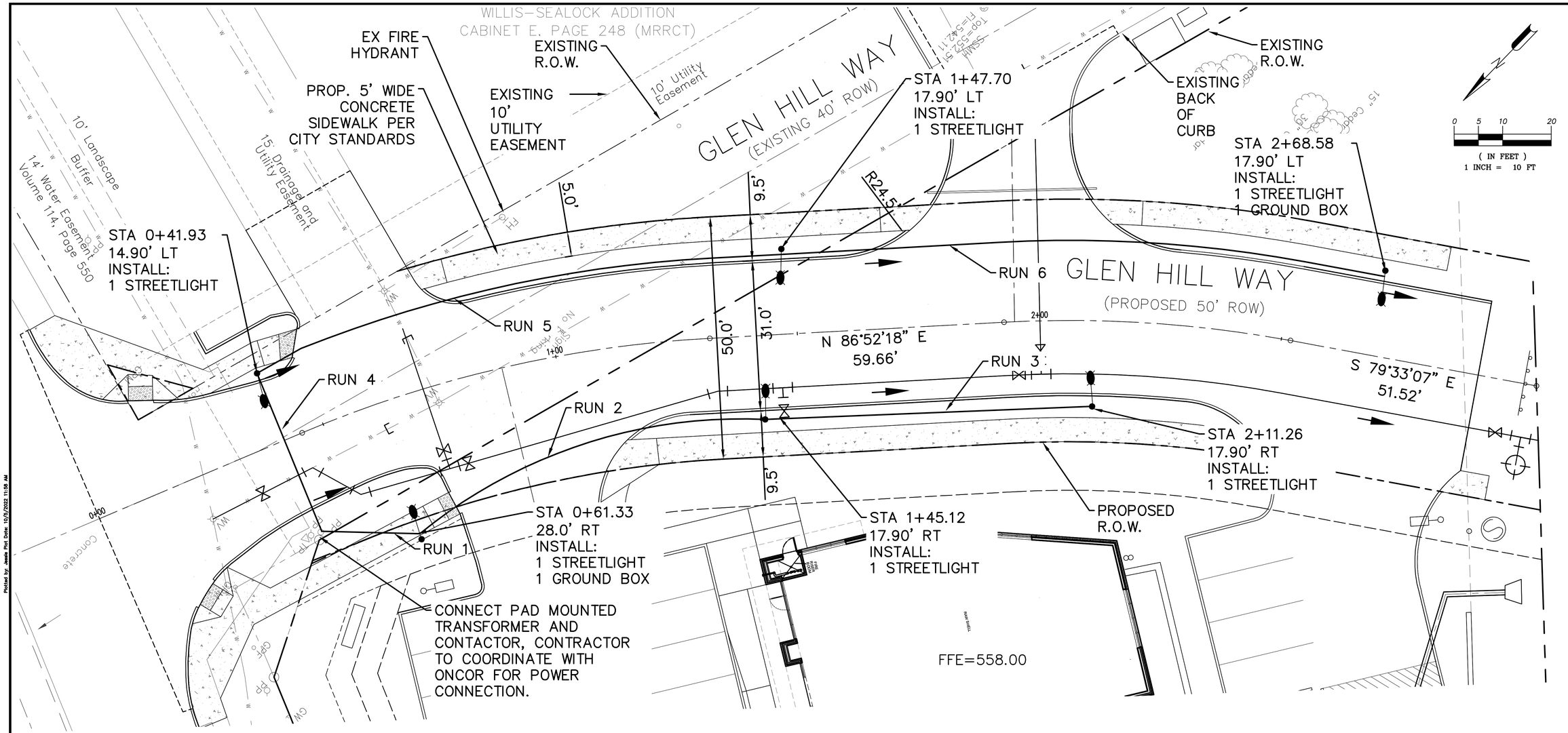

NOTE:

1. THIS CHART DOES NOT REFLECT THE QUANTITIES OF THE CABLE INSIDE THE POLE.

POLE QUANTITY	6
POLE TYPE	BEGA 1108 HF TAPERED ROUND POLE
MOUNTING HEIGHT	11'-8"
LUMINAIRE TYPE	BEGA 9701 MH FIXTURE
FOUNDATION TYPE	*TYPE 4
TRUSS TYPE	N/A
GROUND BOXES	2
LUMINAIRE HEADS	6
CONTACTOR	1

* SEE FOUNDATION DESIGN TABLE ON (STREET LUMINAIRE POLE DETAILS SHEET)

NOTE:

1. CONCRETE FOUNDATION FOR STREET LIGHT STRUCTURE SHALL BE FLUSH WITH PAVEMENT.

EXISTING		LEGEND:	PROPOSED	
LUMINAIRE	WATER METER		LUMINAIRE	GROUND BOX (GB)
POLE MOUNTED TRANSFORMER	CONDUIT		POLE MOUNTED TRANSFORMER	CONDUIT
EXISTING SIGN	FIRE HYDRANT		REGULATORY AND WARNING SIGNS	DECORTATIVE/POST LUMINAIRE
EXISTING OVERHEAD WIRE	TRANSFORMER		PROPOSED OVERHEAD WIRE	PAD MOUNTED TRANSFORMER
GROUND BOX	SWITCH GEAR		WOOD POLE	CONTACTOR
	WOOD POLE			

SUMMARY OF CONDUIT AND CABLES

RUN NO.	CONDUIT SIZE PROP.	CONDUIT SIZE EXIST.	CONDUIT LENGTH (FEET)	OVERHEAD (OH) BORE (B) TRENCH (T)	# 4 TRI-PLEX	# 6 DU-PLEX	# 4 XHHW	# 6 XHHW	# 8 XHHW	# 10 XHHW	2-2-2-4 ALUM QUAD		
1	2"		20	T							1		
2	2"		77	T							1		
3	2"		68	T							1		
4	2"		37	T							1		
5	2"		111	T							1		
6	2"		125	T							1		
7													
8													
9													
10													
11													
12													
13													
CABLE TOTALS (LF)					0	0	0	0	0			0	0
CONDUIT QUANTITIES (LF)					1 1/4" TRENCH = 1 1/4" BORE =				2" TRENCH = 438 2" BORE =				

NOTE: ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

RECORD DRAWING

TO THE BEST OF OUR KNOWLEDGE CARRILLO ENGINEERING, HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

DATE: SEPTEMBER 15, 2022

PROJECT BENCHMARK:

CITY OF ROCKWALL CONTROL MONUMENTATION MONUMENT NUMBER RESET #1.

POSTED ELEV=567.704 (NAVE88)

Carrillo Engineering, LLC
301 Commerce Street, Ste 1410 - Fort Worth, Texas 76102
Phone 817-697-4996 - Firm Registration #F-15893

STATE OF TEXAS
ANNA C. BLACKWELL
97350
LICENSED
2-20-2020

RIDGE ROAD RETAIL CENTER
2930 SOUTH RIDGE ROAD
LAKERIDGE ESTATES, LOT 26
ROCKWALL, TEXAS

GLEN HILL WAY STREET LIGHT PLAN

Issue Dates:
NOVEMBER 22, 2019
JANUARY 17, 2020
FEBRUARY 20, 2020

Date
Revisions

Scale:
Drawn By:
Checked By:

Sheet
C2.03

Plotted by: Jessie Plot Date: 10/5/2022 11:58 AM
Drawing: X:\19-139-001 - Rockwall Retail\CAD\19-139-001 LIGHTING PLAN.dwg Saved By: Jessie Save Time: 9/15/2022 5:16:53 PM