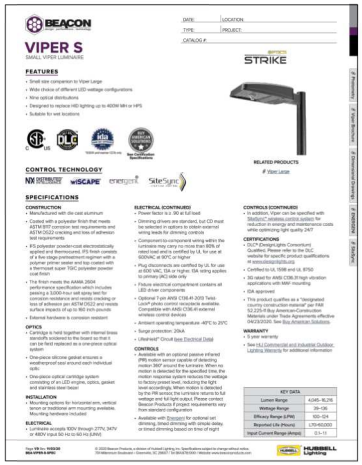
LIGHTING FIXTURE SCHEDULE

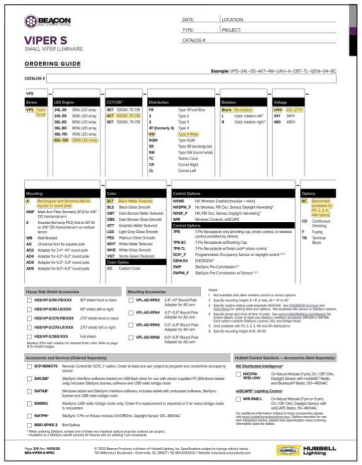
TYPE	MANUFACTURER/CATALOG NO.	LAMP TYPE	FINISH	MOUNTING	VOLTAGE	DESCRIPTION
EX1	BEACON VP-S-60L-136-4K7-4W-BC OR APPROVED EQUAL	(60) LED 4000K 15,000 LUMENS	BLACK	POLE 17'-6" AFF	120-277V	POLE MOUNT AREA LIGHT WITH TYPE 4 HEAD WITH BACK SHIELD

CALCULATION SUMMARY

LABEL	CALC TYPE	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
PARKING LOT	ILLUMINANCE	FC	2.31	14.7	0.1	57.10	147.00
PROPERTY LINE	ILLUMINANCE	FC	0.03	1.3	0.0	N/A	N/A

(e)Measurement at Property Boundaries. Light levels measured at the property line of the development site adjacent to residential property or public right of way shall not exceed 0.1 foot candles as a direct result of the on-site lighting. All light fixtures mounted within 15' of any residential property line of the site shall be classified as IES Type II or Type III, or fixture demonstrated to provide similar distribution patterns and shielding properties. Fixtures shall be fitted with "house side shield" reflectors on the sides facing the residential property line.





GENERAL NOTES

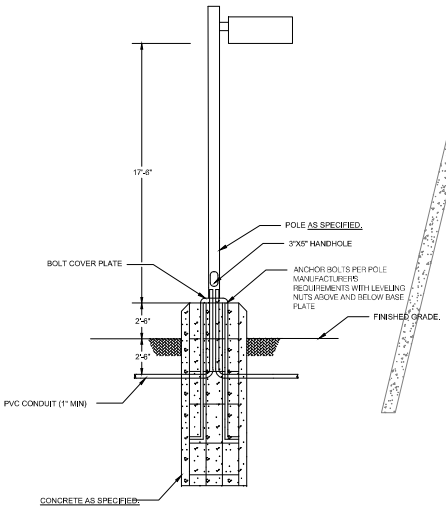
A. DRAWINGS ARE BASED ON RECORD DRAWINGS (NOT GUARANTEED TO BE CURRENT AT TIME OF CONSTRUCTION) AND FIELD INVESTIGATION WITH DEMOLITION. EXAMINE PLANS AND VISIT THE SITE TO FIELD VERIFY ACTUAL CONDITIONS AND COORDINATE SAME WITH OTHER TRADES PRIOR TO STARTING WORK.

B. A LICENSED AND BONDED CONTRACTOR SHALL BE USED FOR INSTALLATION. ALL LOCAL CODES SHALL BE FOLLOWED DURING INSTALLATION.

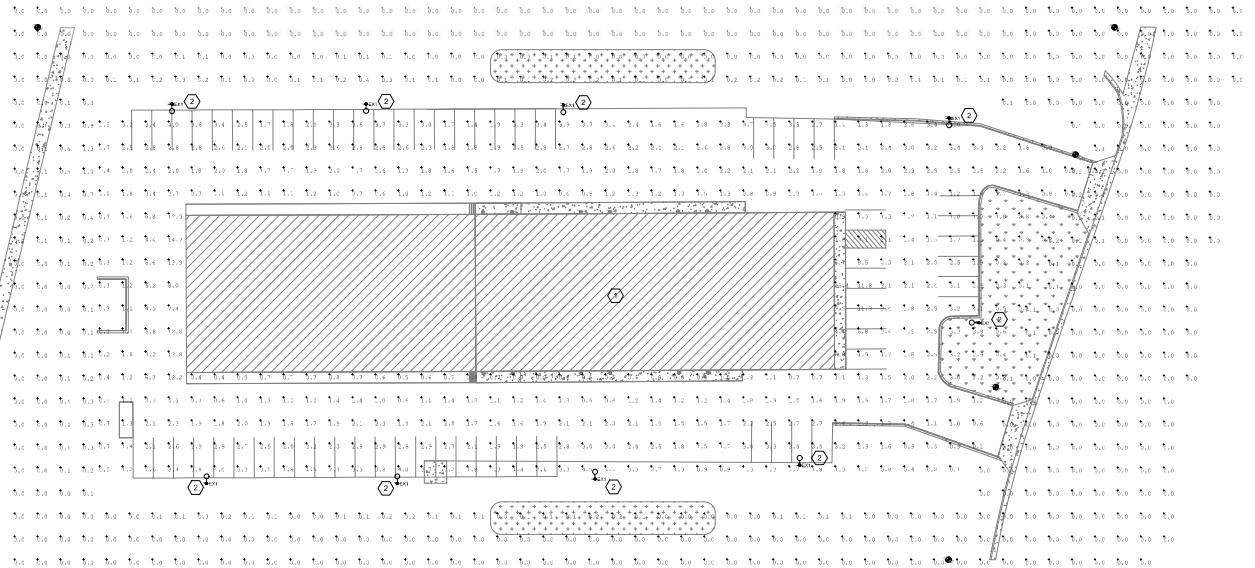
C. OWNER SHALL HAVE FIRST RIGHT OF REFUSAL ON ALL REMOVED EQUIPMENT AND MATERIAL.

KEYNOTES

1. LIGHTING FOR THE WALKWAYS WILL BE PROVIDED BY WALL-MOUNTED DOWN CASTING FIXTURES LOCATED ON PROPOSED BUILDING.
2. EXTERIOR LIGHTING, EXCEPT SECURITY LIGHTING, WILL BE CONTROLLED BY A TIME CLOCK TO BE TURNED OFF DURING NON-OPERATING HOURS.



POLE BASE DETAIL 1
SCALE: NTS



PHOTOMETRIC PLAN
SCALE: NTS

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NO.	REVISION	DATE
1	ISSUED FOR REVIEW	XX/XX/XX

PROJECT NO: 0009
DRAWN BY: MPC
CHECKED BY: MPC
DATE: 01/23/2021

SHEET CONTENTS:

PHOTOMETRIC PLAN

SHEET NUMBER:

E110A