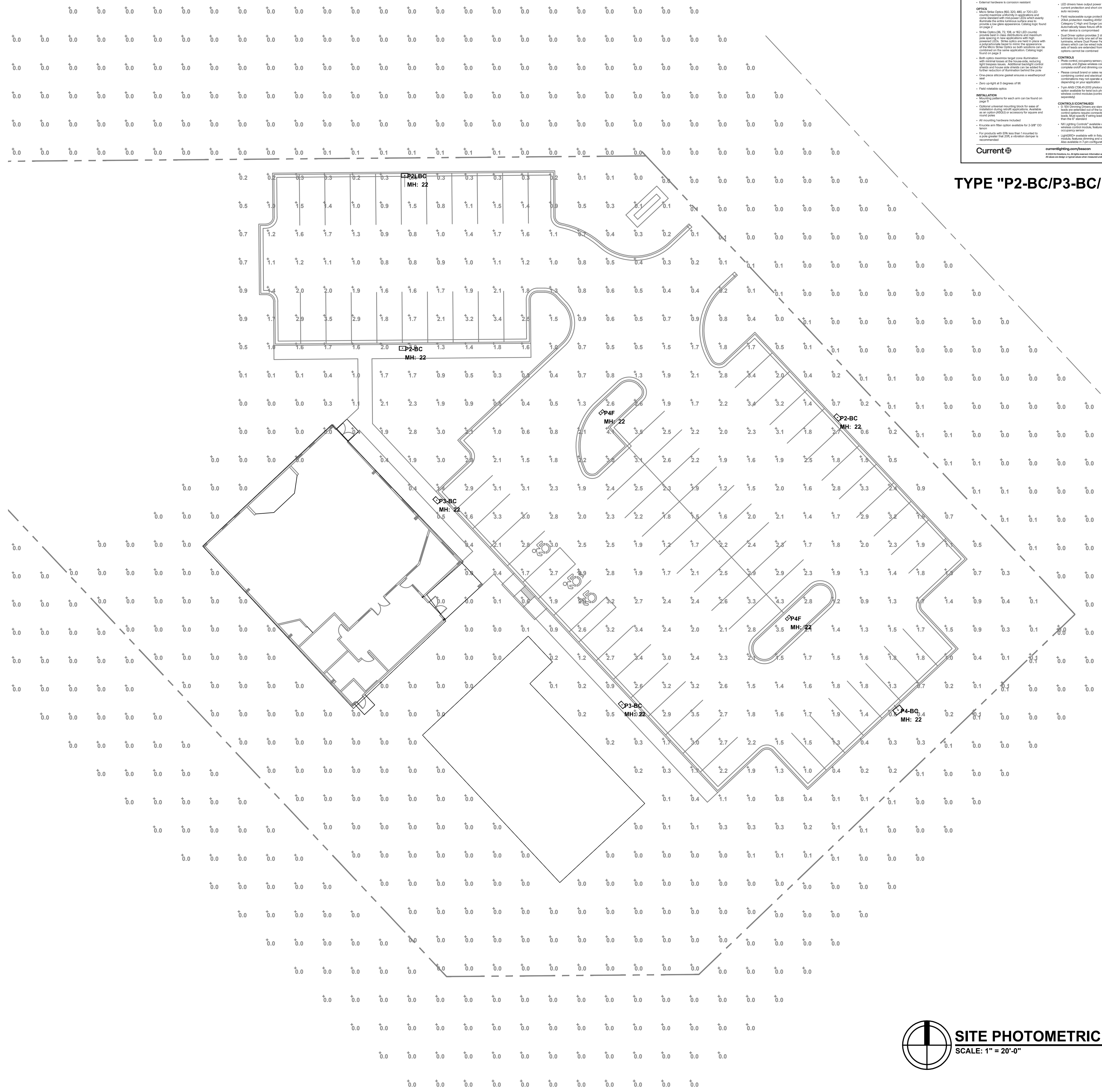


ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER OF RECORD. THEY ARE ONLY TO BE USED FOR THIS PROJECT AND ARE NOT TO BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ENGINEER OF RECORD.

Symbol	Qty	Label	Description	Luminaire Watts	Total Watts
□	2	P2-BC	VP-1-160L-100-4K7-2-BC	97.15	194.3
□	1	P3-BC	VP-1-160L-100-4K7-3-BC	97.15	194.3
□	2	P4-BC	VP-1-160L-100-4K7-4-BC	92	184
□	1	P4F	VP-1-160L-100-4K7-4F	92	184
□	1	P2LBC	VP-1-160L-75-4K7-2-BC	72.6	72.6

Label	CalcType	Units	Avg
SITE	Illuminance	Fc	1.03
Trespass	Illuminance	Fc	0.01



BEACON
VIPER Area/Site
VIBER LUMINAIRE

FEATURES

- Low profile LED luminaire with a variety of LED distributions for lighting applications such as walkways, parking, and general lighting.
- Low maintenance, long life span luminaire with a long service life.
- Low profile, low maintenance luminaire with a long service life.
- Low profile, low maintenance luminaire with a long service life.

CONTROL TECHNOLOGY

SERVICE PROGRAMS

SPECIFICATIONS

CONSTRUCTION

INSTALLATION

MAINTENANCE

WARRANTY

Current ©

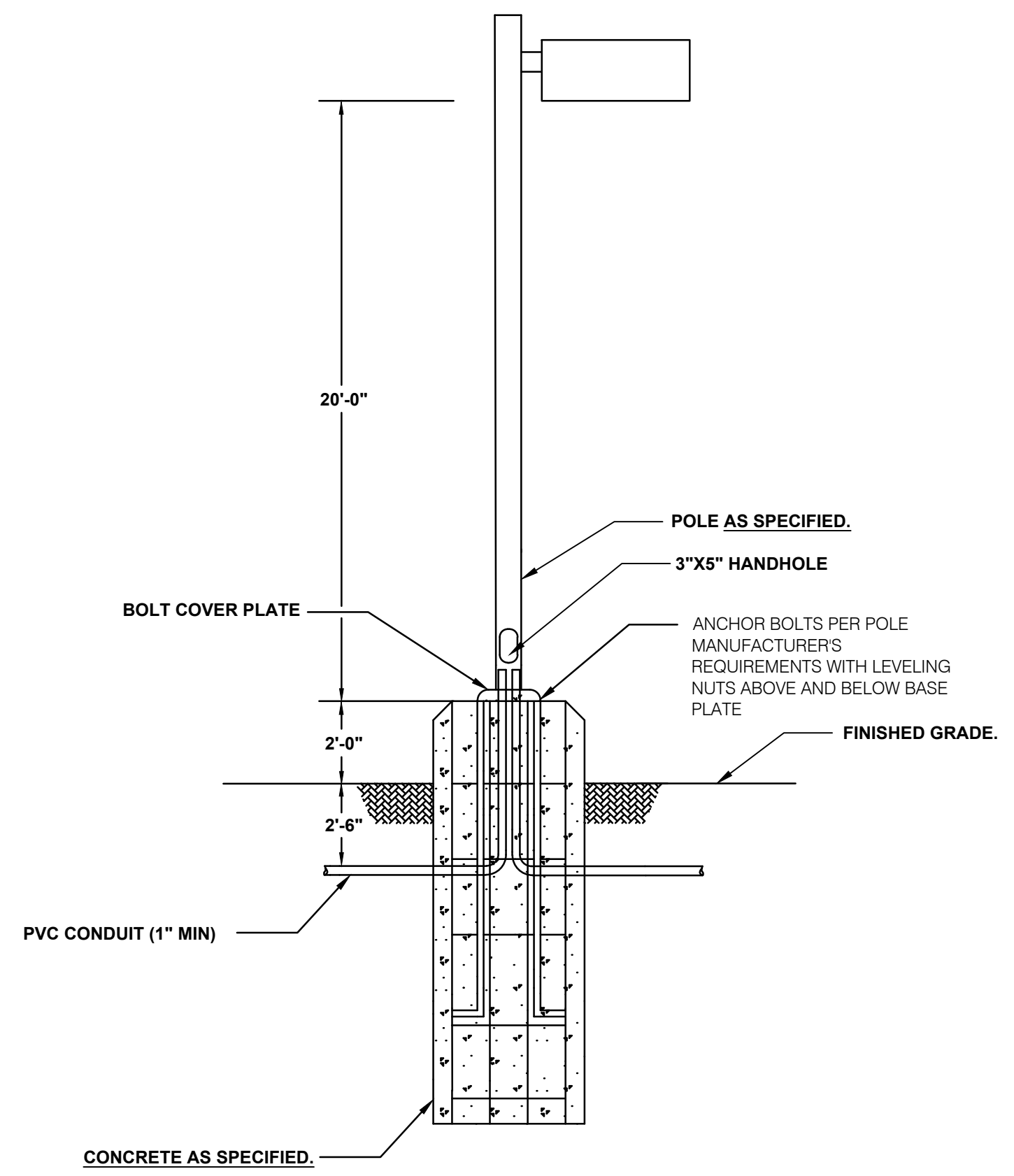
TYPE "P2-BC/P3-BC/P4-BC/P4F/P2LBC"

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. ALL LIGHTING FIXTURES SHALL BE FULL CUT-OFF OR HAVE SHIELDING TO REDUCE OFF-SITE LIGHTING IMPACTS ON ADJACENT PROPERTIES AND ROADWAYS. ALL EXTERIOR LIGHTING SHALL BE ARRANGED TO MITIGATE LIGHT DIRECTED AWAY FROM ADJACENT PROPERTIES AND ANY PUBLIC RIGHT-OF-WAY. AN AMENDMENT TO THIS PLAN MAY BE REQUIRED IF THE LIGHTING TYPE IS CHANGED.
- D. A FINAL COMMISSIONING REPORT SHALL BE DELIVERED TO THE BUILDING OWNER PER SECTION C408.2.5 OF THE 2021 IECC.

KEYNOTES

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



POLE BASE DETAIL
SCALE: NTS

ENGINEER SEAL:



10186 MT. LINCOLN DR. PEYTON, CO 80831
INFO@CHIARTANOEG.COM
719.257.2091

**WIDEFIELD COMMUNITY BIBLE
CHURCH
702 QUEBEC ST
COLORADO SPRINGS, CO 80911**

NO.	REVISION	DATE

PROJECT NO: 24-0816
DRAWN BY: MPC
CHECKED BY: MPC
DATE: 10/04/2024

SHEET CONTENTS:
SITE PHOTOMETRIC PLAN

SHEET NUMBER:

E100A