

LIGHTING SCHEDULE

Key	Quan	Description
A	22	BEGA Lighting '77-342' Light Bollard (4' Mounting Height) BEGA 77-342-BLK-R56C Use 79818 Anchorage Kit 3,000K 23 Watt LED Diffused Luminaire
B	10	Sternberg Lighting 'Seville S440' (12' Mounting Height) S440 XRLED-9L-30T2-MDL07-SV2-R56C On Sternberg Lancaster Pole 91-10-T5/DB/BK/R56C 3,000K 21.9 Watt LED ARRAY, Type II Optics
C	3	Sternberg Lighting 'Seville S440' (12' Mounting Height) S440 XRLED-9L-30T4-MDL07-SV2-R56C On Sternberg Lancaster Pole 91-10-T5/DB/BK/R56C 3,000K 21.9 Watt LED ARRAY, Type IV Optics
D	2	Lithonia Lighting 'WDGE1' Wall Mount (12' Mounting Height) WDGE1 LED P1 30K 80CRI VF-R56C 3,000K 10 Watt LED, Forward Optics

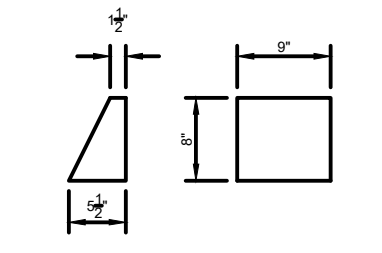
LIGHTING STATISTICS

DESCRIPTION	MINIMUM	MAXIMUM	AVERAGE	UNIFORMITY
MAIN COURTYARD	0.5 FC	2.2 FC	1.0 FC	2.0:1
UPPER COURTYARD	0.5 FC	4.2 FC	1.2 FC	2.4:1
STREETSCAPE	0.4 FC	1.4 FC	0.9 FC	2.3:1

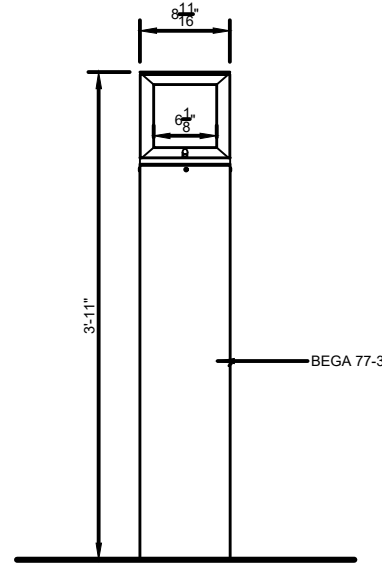
- LIGHTING NOTES
- ALL FOOTCANDLE POINTS SHOWN ARE MAINTAINED VALUES.
 - THIS DRAWING IS TO BE USED FOR LIGHTING PURPOSES ONLY. REFER TO CASEY AND KELLER SITE PLAN DRAWING FOR ADDITIONAL INFORMATION.
 - LIGHTING LOCATIONS SHALL BE ADJUSTED IN THE FIELD AS REQUIRED TO AVOID CONFLICTS WITH AS-BUILT (OR EXISTING) UTILITIES, EXISTING VEGETATION, ETC.

REVISIONS

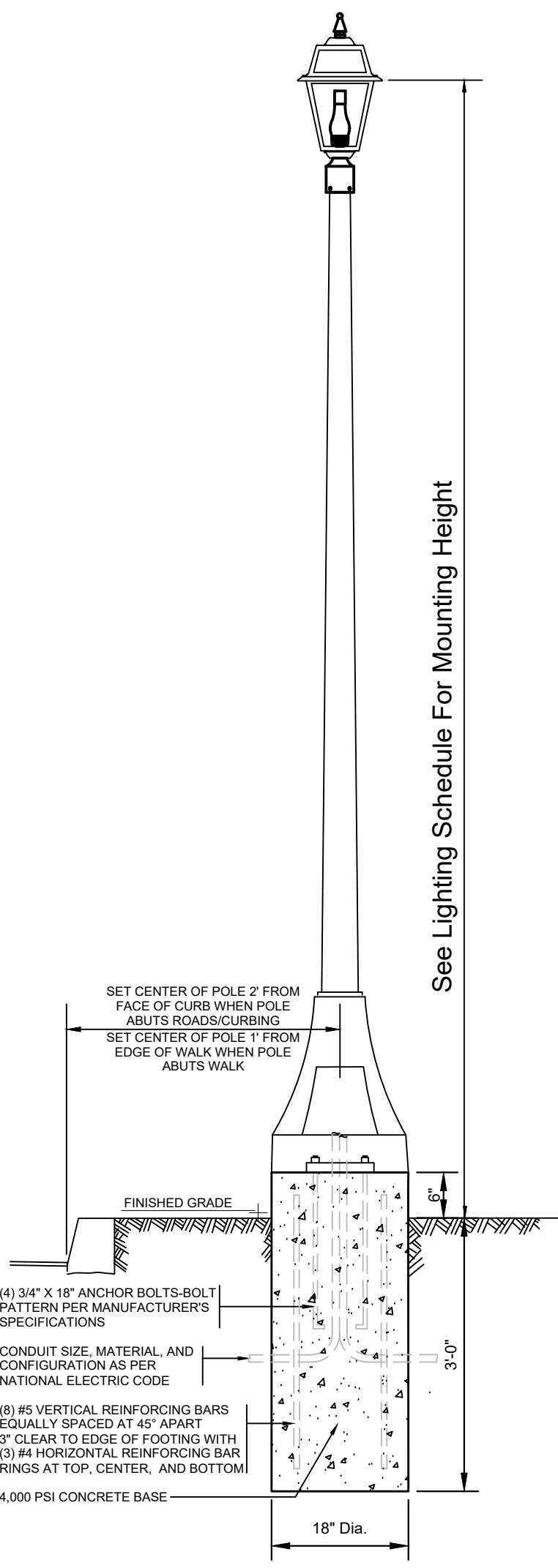
NO.	DESCRIPTION	DATE



Lithonia WDGE-1
Not To Scale



BEGA 77-342 Bollard
Not To Scale



Sternberg 'SEVILLE 440' Luminaire On Smooth Tapered Lancaster Pole
Not To Scale

LIGHTING PLAN

CHATHAM ROAD & WOODLAND ROAD
TAX LOTS 72, 73, 74, & 75, BLOCK 1904

TOWNSHIP OF MILLBURN
ESSEX COUNTY, NJ

CASEY &

KELLER INCORPORATED

NJ State Board of Professional Engineers & Land Surveyors Certificate of Authorization # 245427985400

LICENSED PROFESSIONAL
CIVIL ENGINEERS
LAND SURVEYORS
PLANNERS

258 Main Street, PO Box 191
Millburn, New Jersey 07041
973-379-3280 Fax: 973-379-7993

BRIAN S. CONWAY

DATE: 08-01-2020
AS09061

REFERENCE	MTL	BSC
578	CAD	DWG NO.
1161112	FIELD BOOK	5
JOB NO.	1"=20'	SCALE