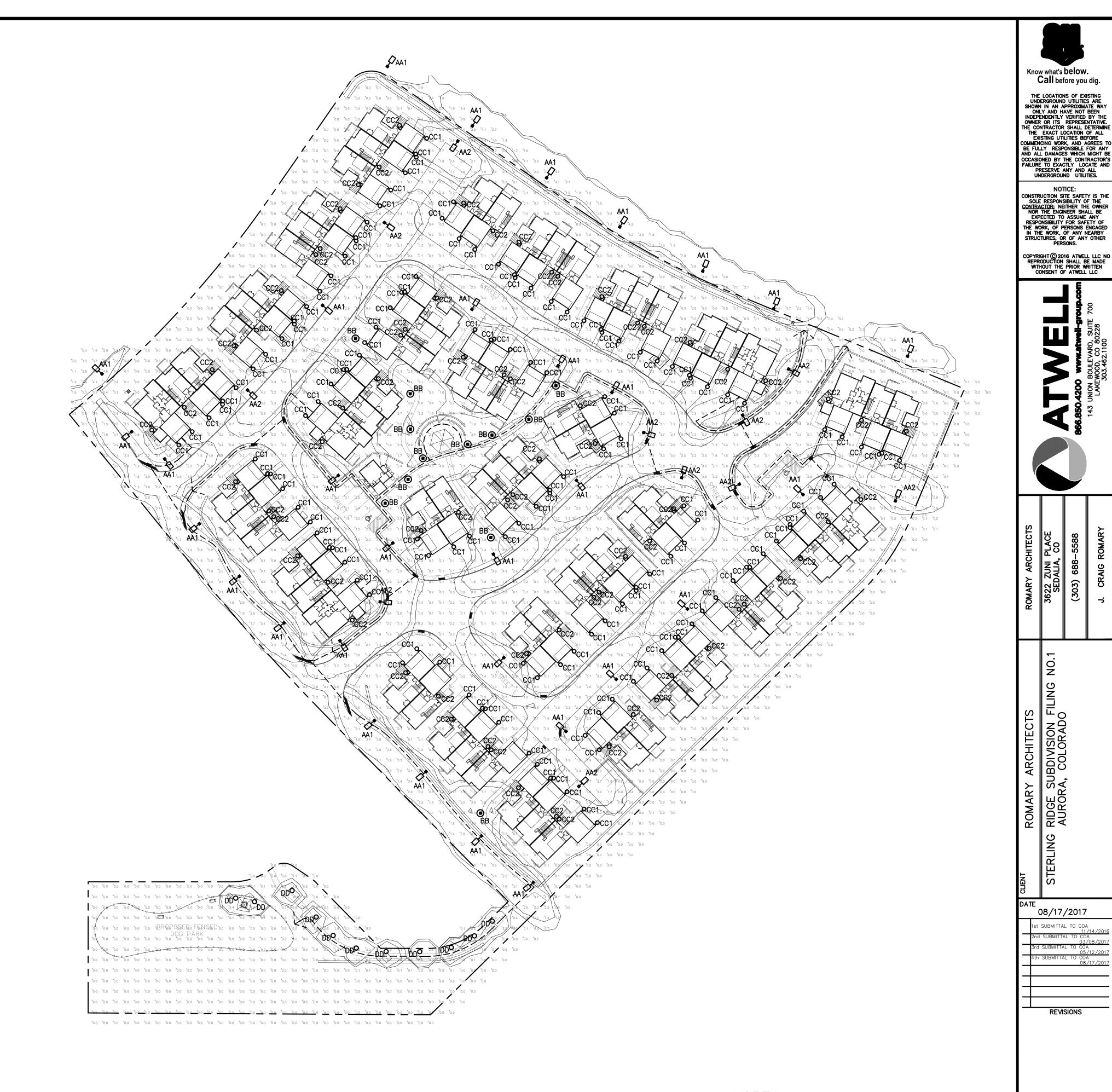
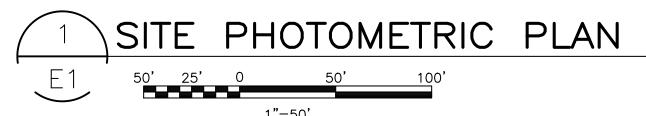
## GENERAL NOTES:

- 1. VALUES SHOWN ARE MAINTAINED HORIZONTAL ILLUMINANCE VALUES MEASURE AT
- 2. SITE LIGHTING DESIGN HAS BEEN COMPLETED TO PRODUCE EVEN ILLUMINATION OF PARKING AND PAVED AREAS WITH MINIMAL GLARE ONTO ADJACENT PROPERTIES.
- 3. ALL LIGHT FIXTURES SHALL BE FULLY SHIELDED AND DIRECT LIGHT DOWNWARDS.
- 4. THERE WILL BE NO OFF-SITE GLARE ALLOWED.
- 5. PROVIDE HOUSE SIDE SHIELDS FOR ALL FULL CUT-OFF LIGHT FIXTURES THAT ARE INSTALLED WITHIN A DISTANCE OF 2.5 TIMES THE MOUNTING HEIGHT OF THE PROPERTY LINE.
- 6. PHOTOMETRIC DESIGN HAS BEEN DONE IN ACCORDANCE WITH EXTERIOR LIGHTING ZONE 3 PER 505.6.2(1) OF IECC.

STATISTIC	STATISTICS							
Description	Symbol	Avg	Max	Min				
SITE	+	0.9 fc	20.6 fc	0.1 fc				







MECHANICAL & ELECTRICAL ENGINEERS
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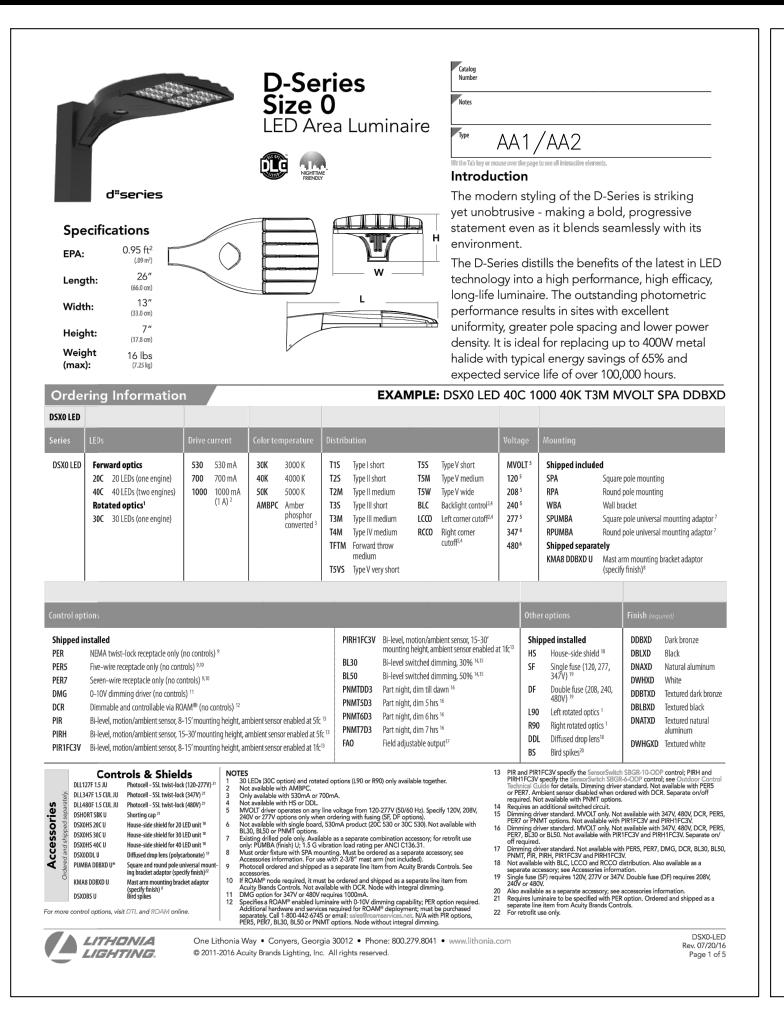
SITE PHOTOMETRIC PLAN

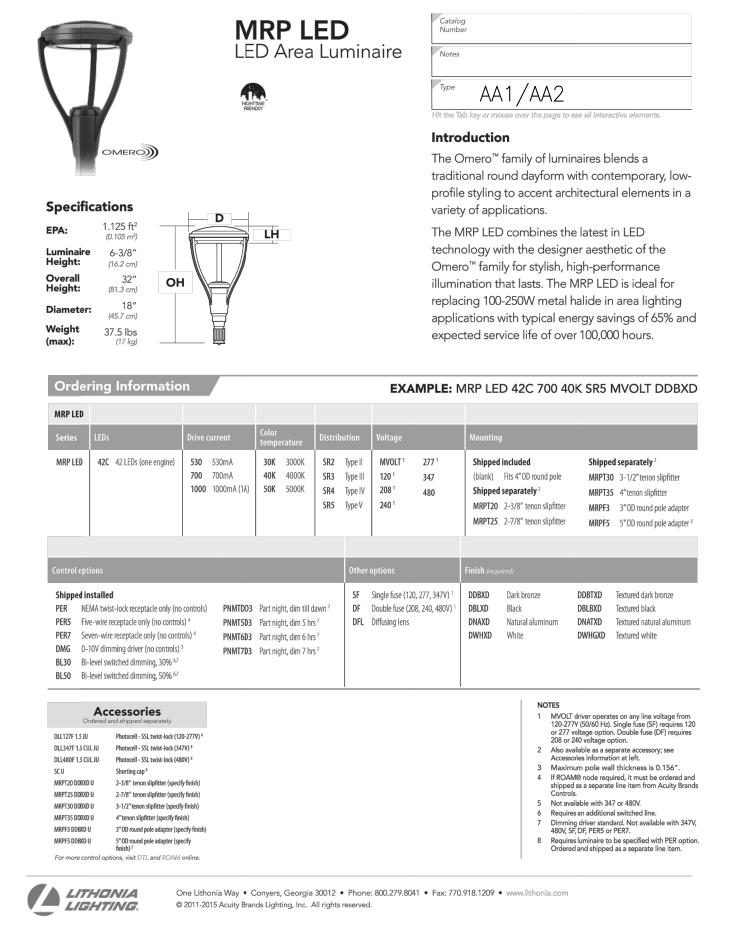
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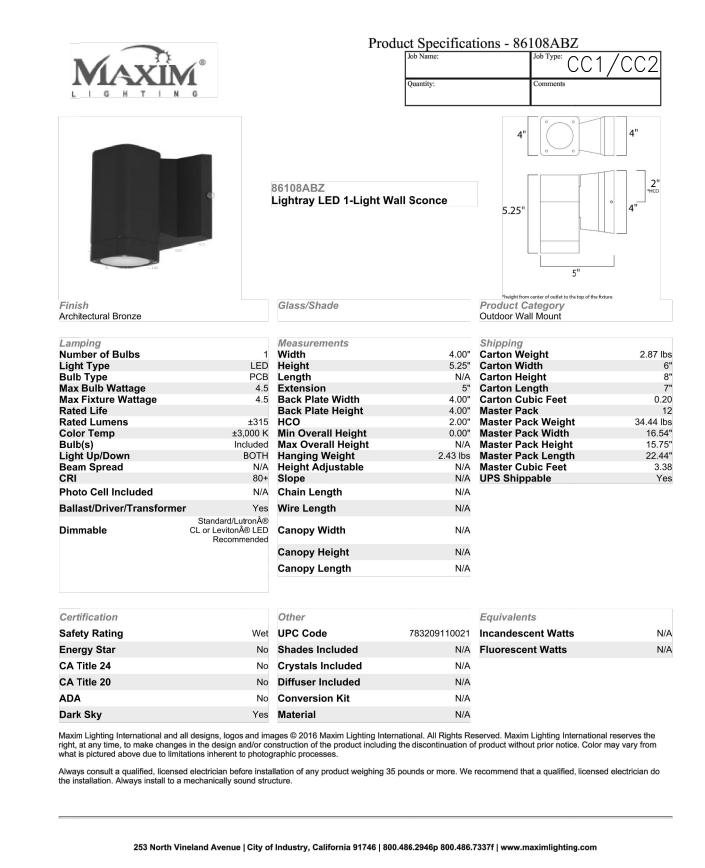
Know what's below. Call before you dig.

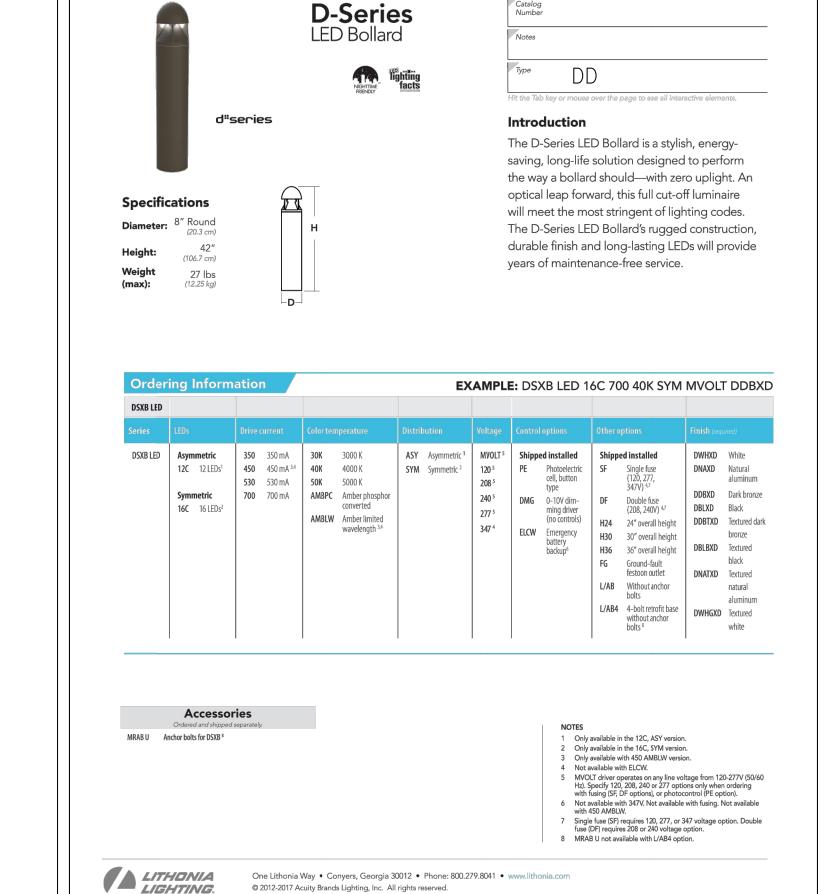
NOTICE:

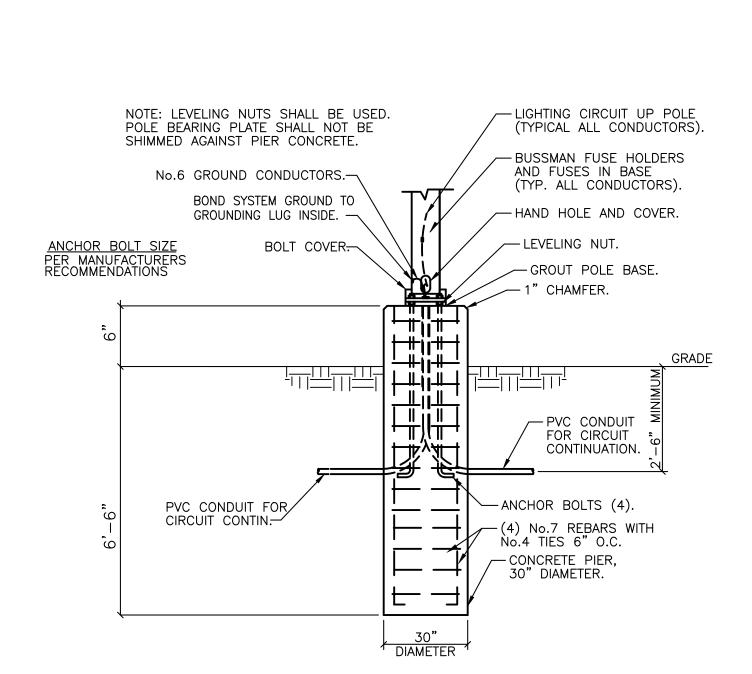
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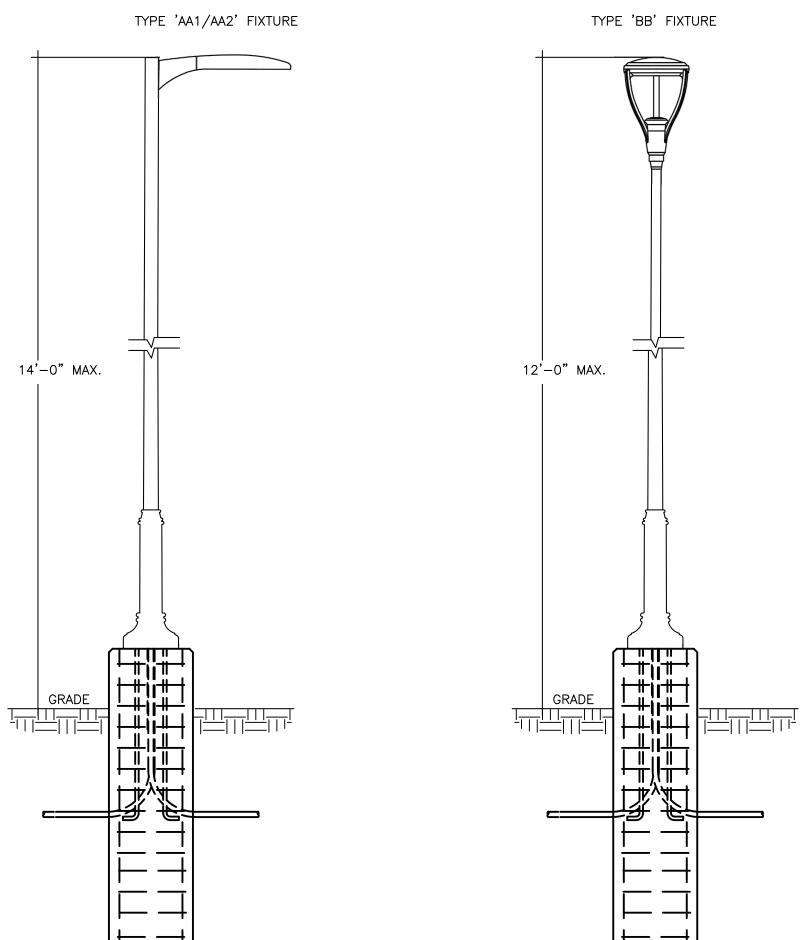




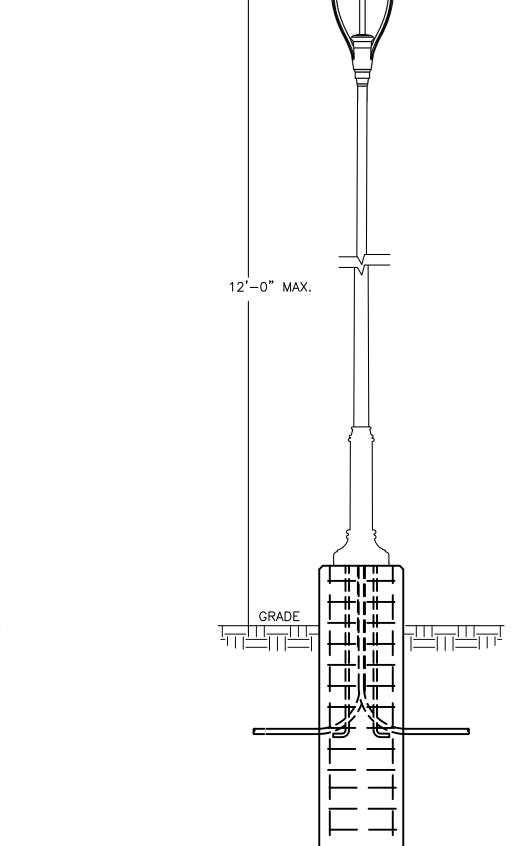








			LUMINAIRE SCHEDULE				
PLAN MARK	MOUNTING	DESCRIPTION	MANUFACTURER AND CATALOG NUMBER	VOLTAGE	NO. OF LAMPS	LAMP TYPE	REMARKS
AA1	POLE	14' HEIGHT	LITHONIA DSX0-LED-20C-1000-30K-T2M-MVOLT-HS	120		72W LED	TYPE II DISTRIBUTION
AA2	POLE	14' HEIGHT	LITHONIA DSX0-LED-20C-1000-30K-T3M-MVOLT-HS	120		72W LED	TYPE III DISTRIBUTION
BB	POLE	12' HEIGHT	LITHONIA MRP-LED-42C-530-30K-SR4-MVOLT	120		75W LED	TYPE IV DISTRIBUTION
CC1	WALL	WALL SCONCE 6.5' AFG	MAXIM LIGHTNIG 86108ABZ	120		9.2W LED	
CC2	WALL	WALL SCONCE 7' AFG	MAXIM LIGHTNIG 86108ABZ	120		9.2W LED	
DD	BOLLARD	IN GROUND	LITHONIA DSXB-LED-12C-530-40K-ASY	120		22W LED	



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THE LOCATIONS OF EXISTING
UNDERGROUND UTILITIES ARE
SHOWN IN AN APPROXIMATE WAY
ONLY AND HAVE NOT BEEN
INDEPENDENTLY VERIFIED BY THE
OWNER OR ITS REPRESENTATIVE.
THE CONTRACTOR SHALL DETERMINE
THE EXACT LOCATION OF ALL
EXISTING UTILITIES BEFORE
COMMENCING WORK, AND AGREES TO
BE FULLY RESPONSIBLE FOR ANY
AND ALL DAMAGES WHICH MIGHT BE
OCCASIONED BY THE CONTRACTOR'S

OCCASIONED BY THE CONTRACTOR'S
FAILURE TO EXACTLY LOCATE AND
PRESERVE ANY AND ALL
UNDERGROUND UTILITIES.

NOTICE:

NOTICE:
CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR: NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

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08/17/2017

REVISIONS

SITE LIGHTING DETAILS DR. NTA CH. JF

POLE DETAILS

N.T.S.