

The site plan illustrates a proposed development on a lot measuring 6.01 acres (Block 1004, 208,198 SF or 4,780 AC). The central feature is a large building complex divided into 20 units, numbered UNIT #1 through UNIT #20. Units are arranged in two main rows: the top row includes UNIT #1, #2, #3, #4, #5, #6, #7, #8, #9, and #10; the bottom row includes UNIT #11, #12, #13, #14, #15, #16, #17, #18, #19, and #20. A curved road, labeled "PROPOSED ROAD", runs horizontally between the two rows of buildings. To the left of the buildings is a parking area with numerous stalls, some marked with dimensions like 10.0, 10.1, 10.2, etc. To the right of the buildings is another parking area with similar stall markings. Various landscape features are indicated, including trees (represented by small circles), shrubs (represented by clusters of dots), and grass areas. Specific lighting fixtures are marked with symbols 'A' and 'B'. Other labels include "SEWER CASING", "ROOT DRAIN", "INLET", and "FRAME BUILDING". The plan also shows existing structures like a "2 Story / 1 Family Dwelling" and a "GARAGE".

Luminaire Schedule			
Symbol	QTY	Catalog Number	Description
'A'	9	Sternberg Victorian Gaslight® 6590 SRLEDPT360 P4H/RND30T4 MULJMSGRKT 155C	Sternberg Victorian Gaslight® Style LED Light Fixture With House Side Shield Type 4 Roof Mounted Optic, 3000K, 26 LED Array, 31.5 W. On Charleston Base With Straight Pole 15' Mounting Height
'B'	14	Lithonia D-Series Bollard DSXB LED 12C 350 30K ASY	Lithonia D-Series® Bollard Type 4 Roof Mounted Optic, 3000K, 12 LED Array, 16 W 3' Mounting Height

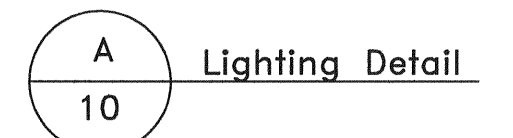
Street Lighting Statistics

- Minimum: 0.2fc
- Maximum: 1.3fc
- Average: 0.7fc
- Ave:Min: 3.5:1

Lighting Notes:

- See Architect's Drawings For Additional Lighting Information For Building Entrances, Steps, Ramps, And Related Walks.
- 0.1 fc & 0.25 fc Isolux Patterns Are Shown For The Bollards.

Scale: 1"= 30'



LIGHTING PLAN
305 RIDGEWOOD ROAD NORTH TAX LOT 6, BLOCK 1304
TOWNSHIP OF SOUTH ORANGE ESSEX COUNTY, NJ

NJ State Board of Professional Engineers & Land
Surveyors Certificate of Authorization # 24GA27985400

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

DATE 01-24-14
New Jersey Licensed Landscape Architect No. AS00661

REVISIONS			REFERENCE	MTL CHK. BY	PM DRAWN BY
			2052	CAD	DWG. NO.
2	Revised To Add Walk To N. Ridgewood Road, Ballards, & Lighting Points	11-18-16	MAP NO.	FIELD BOOK	10
1	Reissue with No Revision	10-11-16	1140108	1"=30'	