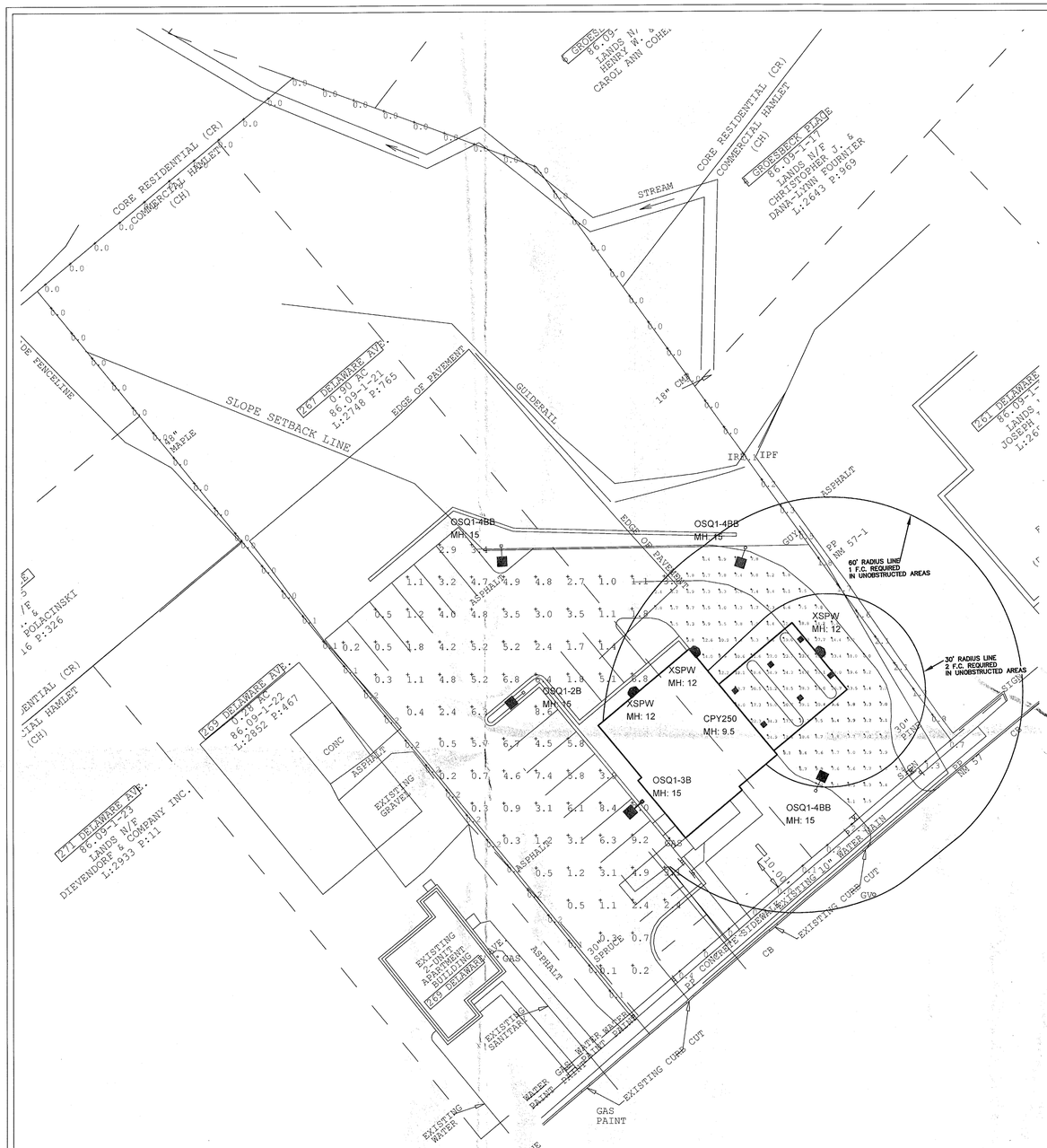
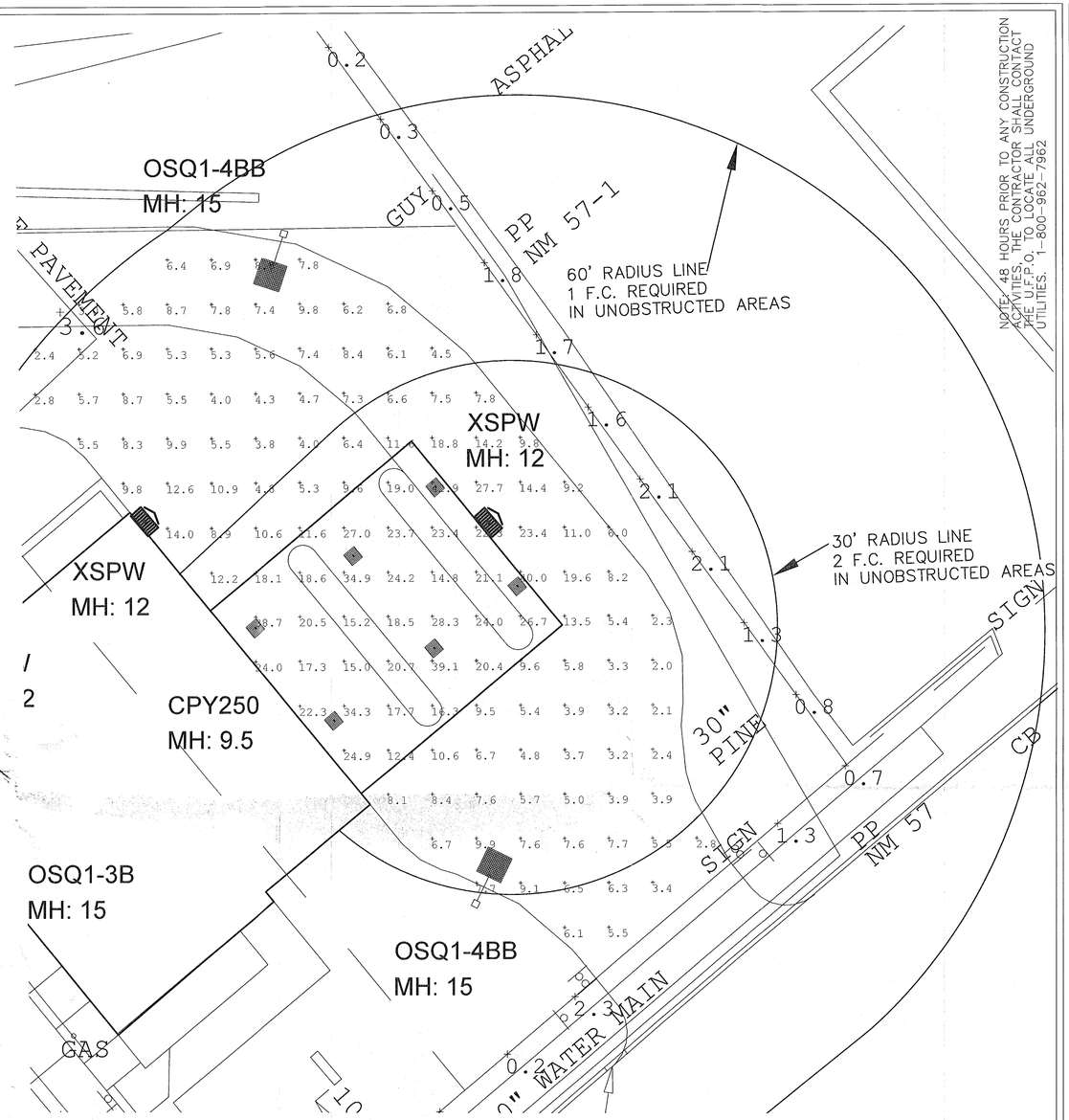


OVERALL SITE
SCALE 1"=20'



INSET SHOWING ATM AREA
SCALE 1"=10'

Luminaire Schedule / "Did you know that utility rebates can cover 25% or more of product's cost? Email rebates@cree.com to get help on your project!"							
Symbol	Qty	Label	Arrangement	Lumens/Lamp	LLF	Total Watts	Description
	1	OSQ1-2B	SINGLE	11424	0.930	86	OSQ-A-NM-2ME-B-40K-xx-xx w/OSQ-DAxx
	1	OSQ1-3B	SINGLE	11424	0.930	86	OSQ-A-NM-3ME-B-40K-xx-xx w/OSQ-DAxx
	3	OSQ1-4BB	SINGLE	8779	0.930	258	OSQ-A-NM-4ME-B-40K-xx-xx w/OSQ-DAxx - OSQ-BLSMF
	6	CPY250	SINGLE	4400	0.920	258	CPY250-A-xx-F-C-xx-xx
	3	XSPW	SINGLE	3819	1.000	126	XSPWAx2MC-U

Footcandles calculated using predicted lumen values after 50K hours of operation						
Label	Avg	Max	Min	Avg/Min	Max/Min
50' From ATM	11.45	42.9	2.0	5.73	21.45
CalcPts	3.22	9.2	0.1	32.20	92.00
Property Line	0.26	2.3	0.0	N.A.	N.A.

Pole Schedule
(5) PSAS15C1xx (15' X 4" X .125" STEEL SQUARE POLE)
Proposed poles meet 140 MPH sustained winds.

Additional Equipment:
(5) OSQ-DAxx (Direct Arm Mount)
(3) OSQ-BLSMF (Backlight Shield)

*Footcandle readings within 50' of the ATM are taken at 3' AFG.
*50' radius of ATM taken at middle of canopy on building wall.

*** CUSTOMER TO VERIFY ORDERING INFORMATION AND CATALOGUE NUMBER PRIOR TO PLACING ORDER ***

TOWN OF BETHLEHEM, NEW YORK
PLANNING DEPT. ORIGINAL
- SCANNED -
0 1 INCHES 2

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK
By direction of the Chairman.
These drawings are hereby approved.
See sheet(s) ___ for date and signature

TOWN OF BETHLEHEM APPROVAL

NOTE: 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL CONTACT THE U.F.P.O. TO LOCATE ALL UNDERGROUND UTILITIES. 1-800-962-7962

NO.	DATE:	REVISIONS	BY:
1	6/21/17	REVISED AS PER TOWN COMMENTS DATED JUNE 7, 2017	

BRETT L. STEENBURGH, P.E.
N.Y.S. LIC. NO. 079458

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CIVIL ENVIRONMENTAL STRUCTURAL ENGINEERING

LIGHTING PLAN
SUNMARK FCU
265 - 267 DELAWARE AVENUE
TOWN OF BETHLEHEM STATE OF NEW YORK

COUNTY OF ALBANY SCALE: 1"=20'
DRAWN BY: B.L.S. CHECKED BY: B.L.S.
FILE: CONCEPT 3 JOB NO. SUNMARK DELMAR
APRIL 26, 2017 SHEET 6 OF 8