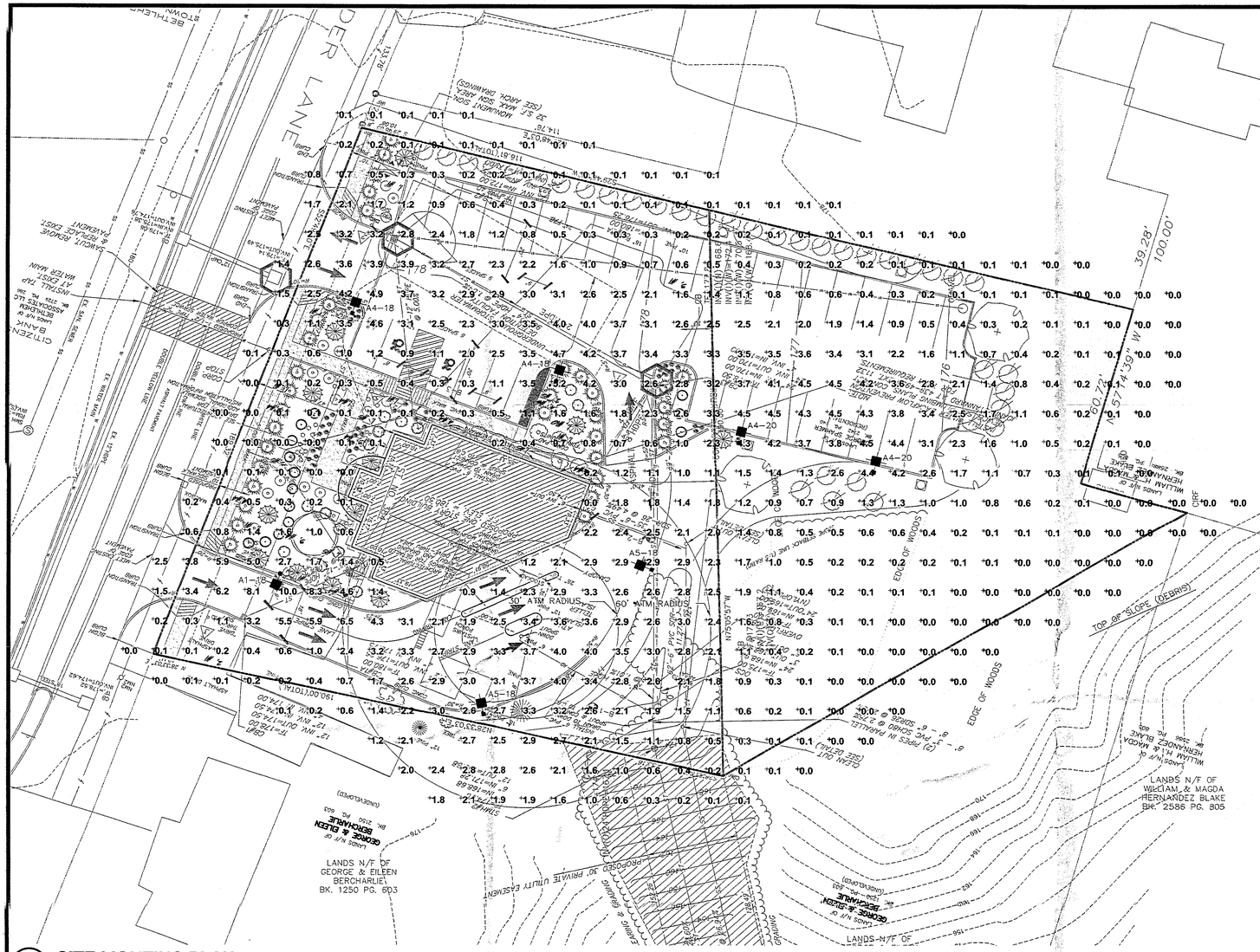

1 **SITE LIGHTING PLAN**
SCALE: 1" = 20'

LIGHTING DESIGN BY:

QUANTUM ENGINEERING
48 THATCHER STREET
SELKIRK, NY 12158

LUMINAIRE SCHEDULE					
FIXTURE	Qty	Catalog Number	Description	Lamp	Watts
A–18	1	LITHONIA DSXO LED 40C 1000 40K T1S MVOLT HS	DSXO LED with 40 LEDs @1000 mA , 4000K, Type 1 SHORT OPTICS WITH HOUSE–SIDE SHIELD POLE: 18 FT SQUARE STRAIGHT STEEL POLE	LED	138
A5–18	2	LITHONIA DSXO LED 40C 1000 40K T5M MVOLT	DSXO LED with 40 LEDs @1000 mA , 4000K, Type 5 MEDIUM OPTICS POLE: 18 FT SQUARE STRAIGHT STEEL POLE	LED	138
A4–18	2	LITHONIA DSXO LED 40C 1000 40K TFTM MVOLT HS	DSXO LED with 40 LEDs @1000 mA , 4000K, Type FORWARD THROW MEDIUM OPTICS WITH HOUSE SIDE SHEILD POLE: 18 FT SQUARE STRAIGHT STEEL POLE	LED	138
A4–20	2	LITHONIA DSXO LED 40C 1000 40K TFTM MVOLT HS	DSXO LED with 40 LEDs @1000 mA , 4000K, Type FORWARD THROW MEDIUM OPTICS WITH HOUSE SIDE SHEILD POLE: SQUARE STRAIGHT STEEL POLE MOUNTED AT 20 FT. (18' POLE, 2' ABOVE GRADE BASE)	LED	138

NOTES :

1. ARM–MOUNTED AREA LUMINAIRE 26"L X 13"W X 7"H 18' POLE. ZERO UPLIGHT. NIGHT FRIENDLY.
2. EXISTING CANOPY WALL PACKS AND BUILDING MOUNTED SMALL FLOOD LIGHTS ARE NOT INCLUDED IN CALCULATION.
3. LIGHTING PHOTOMETRICS MEET CURRENT TOWN OF BETHLEHEM ZONING ORDINANCE CH.128–52 LIGHTING WHICH REQUIRES ILLUMINATION AT PROPERTY LINE TO NOT EXCEED 0.2 FC, AND NEW YORK STATE ATM SAFETY ACT WHICH REQUIRES ILLUMINATION LEVELS OF 2 FC WITHIN 30 FEET AND 1 FC WITHIN 60 FEET OF AN EXTERNAL ATM.

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

PLANNING BOARD APPROVAL

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK
By direction of the Chairman.
These drawings are hereby approved.
*See sheet(s) 3 of 10
for date and signature.

OWNER/APPLICANT

CAP COM Federal Credit Union
384 Bender Lane
Glenmont, New York 12077

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800.SAMPSON
518.463.4400
www.westonandsampson.com

No.	Date	Dr.By	Ck.By	App.By	APPROVED
2	03/30/17	JWG	DPB	DPB	ISSUED FOR BID
3	04/6/17	RAM	DPB	DPB	REVISIONS PER PLANNING BOARD/TDE COMMENTS
4	05/31/17	RAM	DPB	DPB	REVISIONS PER PLANNING MEETING

DECEMBER 1, 2016
DATE

Daniel P. Biggs
REGISTERED PROFESSIONAL

REGISTERED LANDSCAPE ARCHITECT
DANIEL P. BIGGS
2443-1
STATE OF NEW YORK

SITE PLAN AMENDMENT – CAPCOM FCU – PARKING LOT EXPANSION
384 BENDER LANE, GLENMONT, TOWN OF BETHLEHEM, COUNTY OF ALBANY, STATE OF NEW YORK

SITE LIGHTING PLAN

DR.BY	DSN.BY	CHK.BY	APP.BY
JWG	JWG	DPB	DPB

JOB NO. N2160071
CONTRACT:
SCALE: AS NOTED
CADD NO. C105
FILE NO.

C105

SHEET 6 OF 10