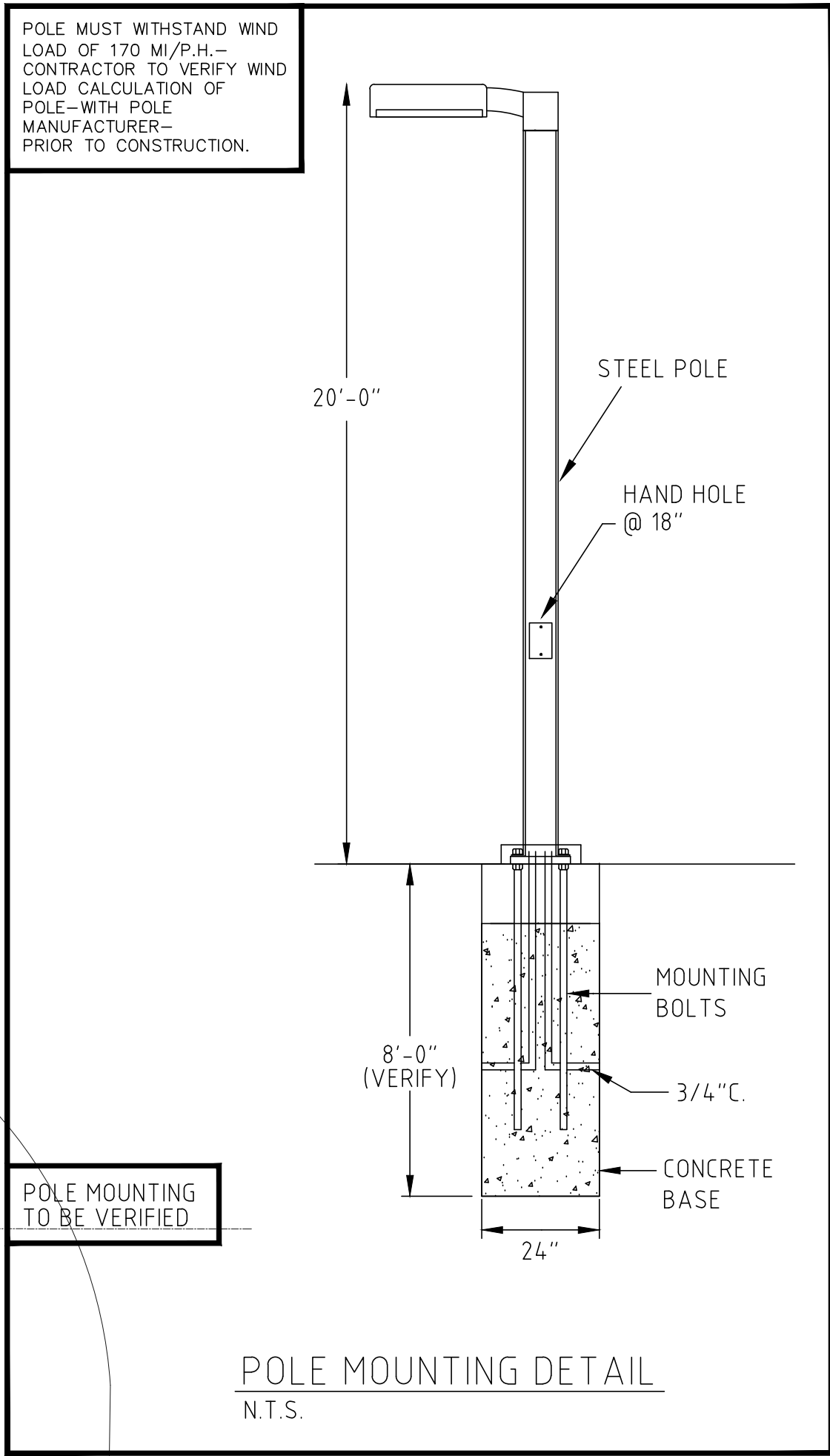


Luminaire Schedule					
Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
2	SA	SINGLE	N.A.	0.900	BEACON VP-S-48L-110-4K7-4W-BC-SETAVPS-SWP POLE MTD - 20' A.G.
4	SB	SINGLE	N.A.	0.900	BEACON VP-S-48L-110-4K7-2-BC-SETAVPS-SWP POLE MTD - 20' A.G.
1	SB1	2 @ 90 DEGREES	N.A.	0.900	BEACON (2)VP-S-48L-110-4K7-2-BC-SETAVPS-SWP POLE MTD - 20' A.G.

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
DRIVES & PATKING	Illuminance	Fc	3.15	8.5	0.9	3.50	9.44
PROPERTY LINE	Illuminance	Fc	0.12	0.5	0.0	N.A.	N.A.

✱ LED LIGHTING NOTE:
EACH LED CIRCUIT TO HAVE A
SEPARATE NEUTRAL.



DATE	09-21-18
DESCRIPTION	ARCH BACKGROUND CHANGE
REV.	1 2 3 4 5

IMTIAZ AHMED, P.E.
LICENSED ENGINEER NO. 46102
STATE OF FLORIDA

SEAL

METRO CHICKEN
750 STATE ROAD 7
MARGATE, FLORIDA

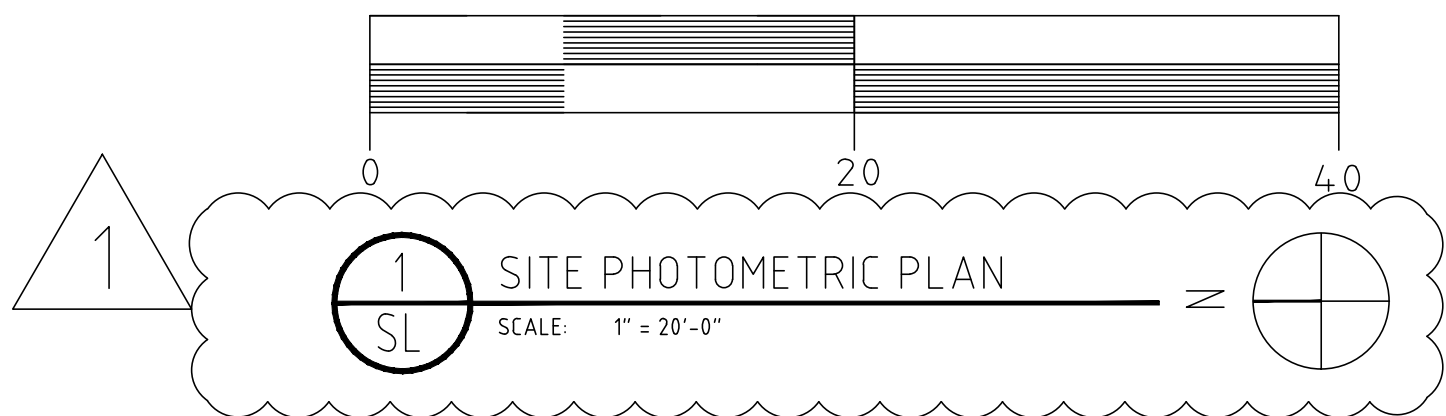
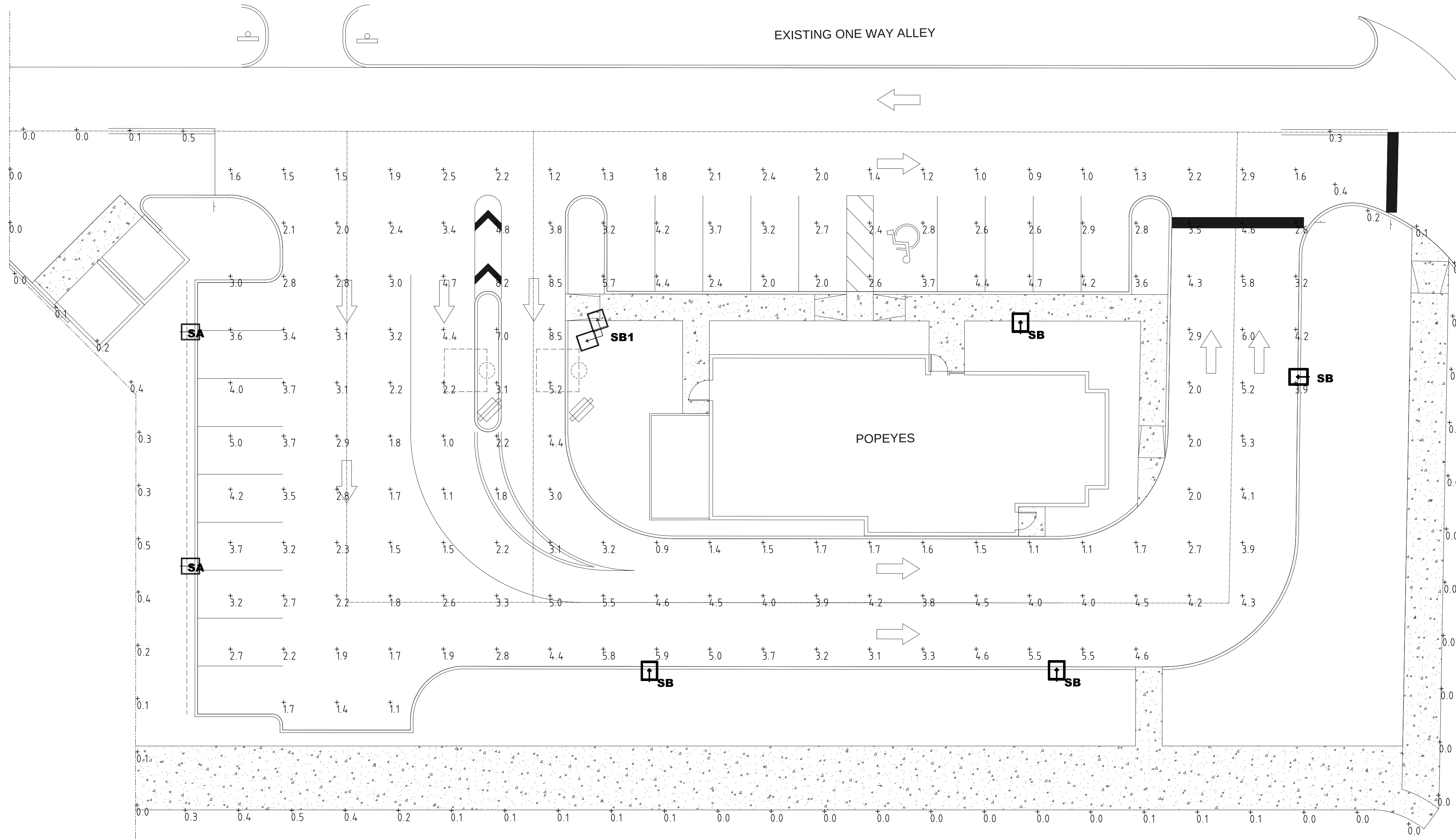


ATLANTIC ENGINEERING SERVICES, INC.

200 C2 CROSSWINDS DRIVE
WEST PALM BEACH, FLORIDA 33413
PHONE - (561) 358-4140
FAX - (561) 966-9242
CERTIFICATE OF AUTHORIZATION NO.: 9390

PROJ. NO. 218183
SCALE: AS SHOWN

KP	MS	RFF
DES.	DWN.	CHK.
SHEET NUMBER		
SL1.1		
DATE DRAWN 09/05/18		



NO CHANGES ACCEPTED WITHOUT
THE APPROVAL & NOTIFYING THE
ENGINEER OF RECORD.
AS-BUILTS ARE TO BE PROVIDED
2 WEEKS PRIOR TO FINAL.

ISSUED FOR

- ☐ REVIEW & COMMENTS
- ☐ BIDDING
- ☐ NOT FOR CONSTRUCTION
- ☐ PERMIT ONLY
- ☐ CONSTRUCTION
- ☒ REVISIONS

REVISIONS: 09/21/18

PERMIT SET: 09/05/18

TO THE BEST OF MY KNOWLEDGE, THE DESIGN DEPICTED
ON THIS DRAWING COMPLIES WITH THE APPLICABLE
MINIMUM BUILDING CODE IN EFFECT AS OF DATE OF
CERTIFICATION BELOW.

NOTE:
ANY DESIGN CHANGES, TO THE SYSTEM COVERED BY
THESE PLANS WITHOUT PRIOR APPROVAL OF THE
ENGINEER WHO PREPARED THESE PLANS, WILL
NULL AND VOID THESE PLANS AND THE REVISED
INSTALLATION. IN ADDITION, ALL EXPENSES
ASSOCIATED WITH RETURNING THE SYSTEM TO ITS
ORIGINAL DESIGN WILL BE THE RESPONSIBILITY OF
THE COMPANY WHICH APPROVED THESE CHANGES.
FINAL BID TO INCLUDE PERMIT COMMENTS.

FORMICA & ASSOCIATES Inc.
Consulting Engineers
3500 N.W. Boca Raton Blvd.
Suite #711
Boca Raton, FL 33431
TEL: (561) 368-3611
Certificate #00008818
Robert F. Formica, P.E. License #19733
E-mail: bobf@formicaengineering.com

SITE PHOTOMETRIC PLAN