

GENERAL SHEET NOTES:

1. SEE SHEET E001 FOR ELECTRICAL LEGEND AND GENERAL NOTES.
2. MOUNT FIXTURES SO THAT LIGHT IS DIRECTED IN THE DIRECTION OF THE ARROWS SHOWN ON THIS PLAN.
3. LIGHTING SHALL COMPLY WITH APPLICABLE REQUIREMENTS OF ALL COUNTY AND CITY CODES.

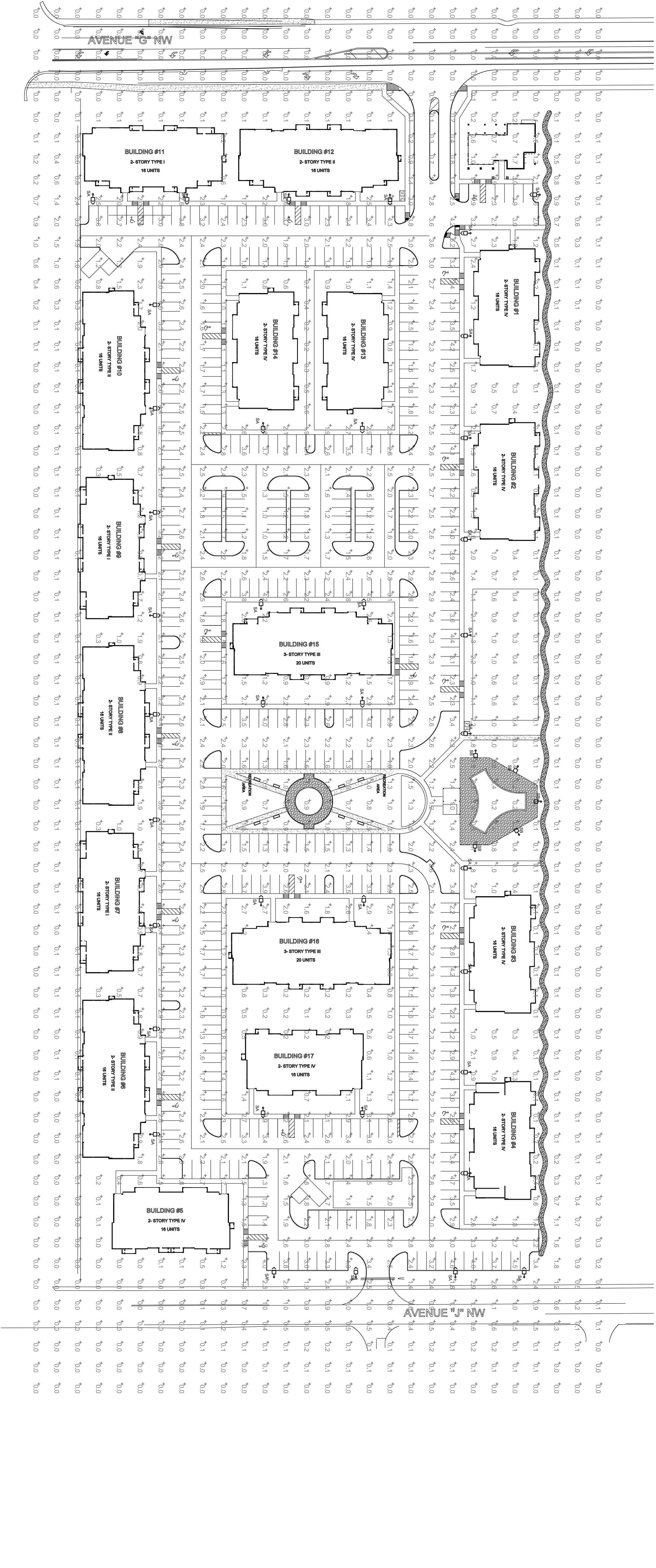
PHOTOMETRIC SUMMARY

PROJECT: THE PARC AT OPELKA					
LABEL	SYMBOL	AVG	MAX	MIN	MAX/MIN
OVERALL SITE	+	1.1	FC	5.2	FC 0.0
			FC	N/A	N/A
					0.95

SITE LIGHTING FIXTURE SCHEDULE

TYPE	LAMP	NO.	WATTS	VOLTS	MOUNTING	HEIGHT	MANUFACTURER	CATALOG NO.	REMARKS
SA	LED	-	217	240	POLE	28'-0"	LITHONIA	DSXLED-F3-40K-134MMWOL-SPAHS-DBXD	DARK SKIES LED AREA LIGHT WHOUSE SIDE SHIELD, COLOR DARK BRONZE, 1 @ 90
SB	INCANDESCENT	-	217	120	POLE	8'-0"	KOCHLER	9966-BK-WPOLE 9910-BK	DECORATIVE POST TOP LANTERN W/POLE
P1							HARCO	SSA-25-D-5-4-8M (NOTE 2)	25'-0" SQUARE STRAIGHT ALUMINUM POLE, COLOR DARK BRONZE

- NOTES:
1. CONTRACTOR MUST SUBMIT ENGINEERING AND SPECIFICATIONS FOR LIGHT POLES AT TIME OF PERMIT SUBMITTAL TO SHOW THAT LIGHT POLES ARE DESIGNED FOR A MINIMUM 141 MPH WIND SPEED.
 2. ALTERNATE MANUFACTURERS ARE ACCEPTABLE AS APPROVED BY THE OWNER AND ENGINEER. CONTRACTOR TO SUPPLY POINT-TO-POINT PHOTOMETRIC CALCULATIONS WITH THE AVERAGE, MAXIMUM, MINIMUM, AVERAGE, CALCULATION ZONE HEIGHTS, LIGHT LOSS FACTOR, AND FIXTURE SPECIFICATIONS A MINIMUM OF 4 WEEKS BEFORE BID.



SITE PLAN - PHOTOMETRIC

SCALE: 1" = 80'-0"

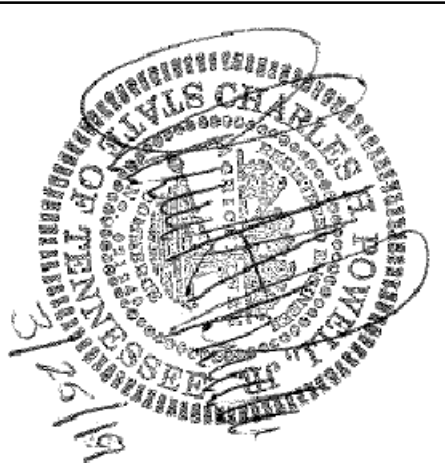
ARCHITECT:

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ARCHITECTURE NO.: A426000628
INTERIORS NO.: I826000665
CONSULTANT

ELECTRICAL ENGINEER:
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PROJECT INFORMATION
PROJECT: WESTWOOD AT WINTER HAVEN
PROJECT ADDRESS: 10000 Avenue G, Winter Haven, FL 33801

PROJECT NO.: 1000000000
ACTIVE DESIGN PHASE
FOR REVIEW ONLY
FOR PERMITTING ONLY
SCHEMATIC DESIGN
DESIGN DEVELOPMENT
CONSTRUCTION DOCUMENTS
CONSTRUCTION RECORD SET

REVISION INFORMATION
NO. DATE DESCRIPTION
1. 02/25/2019 CHP
DESIGNED BY: WAH
DRAWN BY: WAH
REVIEWED BY: CHP
SHEET TITLE: SITE PLAN - PHOTOMETRIC

KEY PLAN

SHEET INFORMATION
SHEET ISSUED: 02/25/2019

DESIGNED BY: WAH
DRAWN BY: WAH
REVIEWED BY: CHP
SHEET TITLE: SITE PLAN - PHOTOMETRIC

ARCHITECT: M8I COMPANIES, INC.
CONTRACTOR: M8I COMPANIES, INC.
BONDING COMPANY: M8I COMPANIES, INC.
MORTGAGE: M8I COMPANIES, INC.
OWNER: M8I COMPANIES, INC.

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