

APPLICANT
EMPIRE RESORTS REAL ESTATE I, LLC
224 STATE ROUTE 17B
MONTICELLO, NY 12701

SITE/CIVIL ENGINEER

AKRF

AKRF ENGINEERING P.C.
34 SOUTH BROADWAY, SUITE 401
WHITE PLAINS, NY 10601
(914) 946-7336

SURVEYOR

DAVIDSON'S LINE & GRADE
SOUTH, LLC
23 NEPPERHAN AVENUE
ELMSFORD, NY 10523
(914) 347-3141

SURVEYOR

LANDSCAPE ARCHITECTURE P.C.
3 GARRET PLACE
CARMEL, NY 10612
(948) 226-9800



SONNY KONG, P.E.

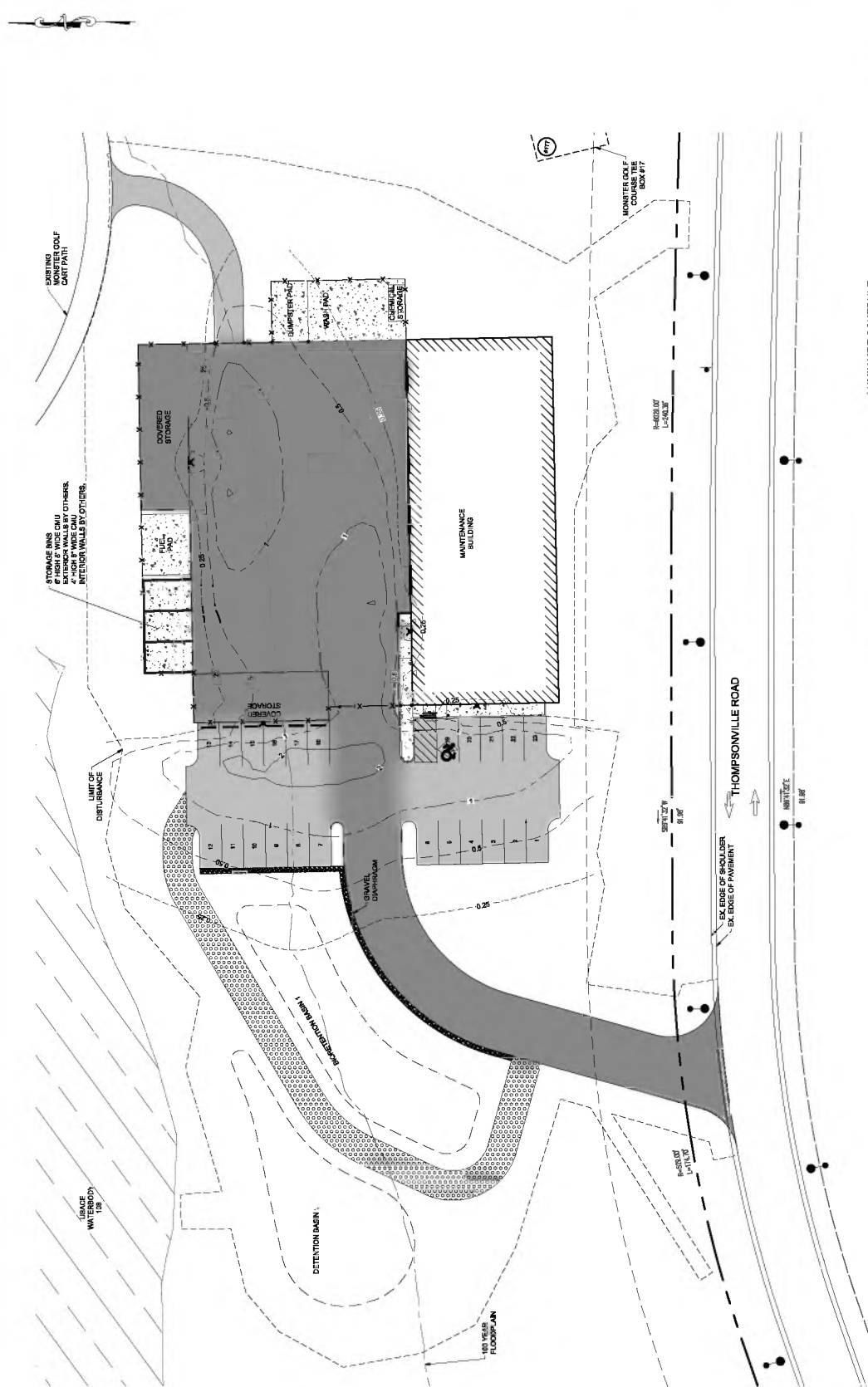
REVISIONS	
No.	DESCRIPTION

PROJECT
**MONSTER GOLF
MAINTENANCE BUILDING
FINAL DESIGN**

DRAWN BY: JWH
CHECKED BY: SK
DATE: 06/28/2019
SCALE: 1" = 20'

SHEET TITLE
**LIGHTING AND
PHOTOMETRIC PLAN**

SHEET NO.: **C-801**
SHEET 8 OF 18



LUMINAIRE SCHEDULE

SYMBOL	LUMINAIRE	QUANTITY	IES CLASSIFICATION	IES CCT	NOMINAL LUMEN OUTPUT (lm)	NOMINAL LED LIGHT ENGINE	INPUT (w)	VOLTAGE
A	US ARCHITECTURAL LIGHTING LUTAWAKLED-S-WALED-7000K-WA-H-10	4	II-B-W	4000K	20	94L2D	130	120-277

SITE LIGHTING SUMMARY

Average	0.9 fc
Minimum	2.7 fc
Maximum	27.0 fc
Average/ft/min	9.0:1

LEGEND

- EX. PROPERTY LINE
- EX. STREET LIGHT
- PROP. EDGE OF PAVEMENT
- PROP. FRONT YARD SETBACK
- PROP. BUILDING ENTRANCE
- PROP. LIGHT DUTY ASPHALT
- PROP. CONCRETE
- PROP. BUILDING
- CONTOUR - 0.25 FOOT CANDLE
- CONTOUR - 0.5 FOOT CANDLE
- CONTOUR - 1.0 FOOT CANDLE
- CONTOUR - 2.0 FOOT CANDLE
- AREA LIGHTING LOCATION

