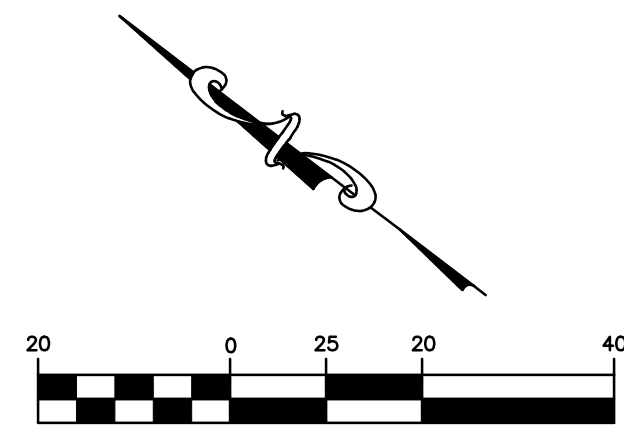


SITE LIGHTING PLAN - POOL CLUBHOUSE



AUGUST, 2021

LEGEND

EXISTING PROPOSED

- PROPERTY LINE
- RIGHT-OF-WAY
- LOT LINE
- BUILDING SETBACK
- EASEMENT
- AERIAL ELECTRIC
- UTILITY POLE / GUY WIRE
- SANITARY MANHOLE
- INLET
- GRATED INLET
- FLARED END SECTIONS
- FIRE HYDRANTS
- STREET LIGHT

636-594-0540 (tel.)
636-594-0512 (fax)
mail@ochran.com

UCHRAN

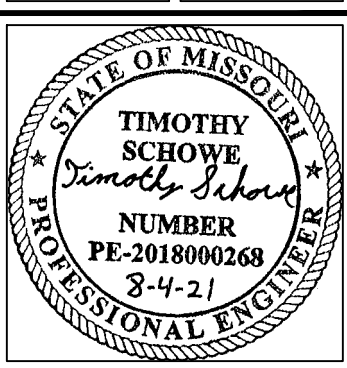
- Civil Engineering
- Land Surveying
- Architecture
- Site Development
- General Consulting
- Master Planning

530A E. Independence Dr.
Union, Missouri 63084

Missouri State Certificate of Authority Numbers:
Survey: 000380
Engineering: 001655
Architecture: 2002014240

Three working days prior to the start of any excavation call 1-800-UGC-RTTE for utility location information.

All OSHA rules & regulations and all applicable codes of construction required by these plans shall be strictly followed (i.e. trenching, blasting, etc.).



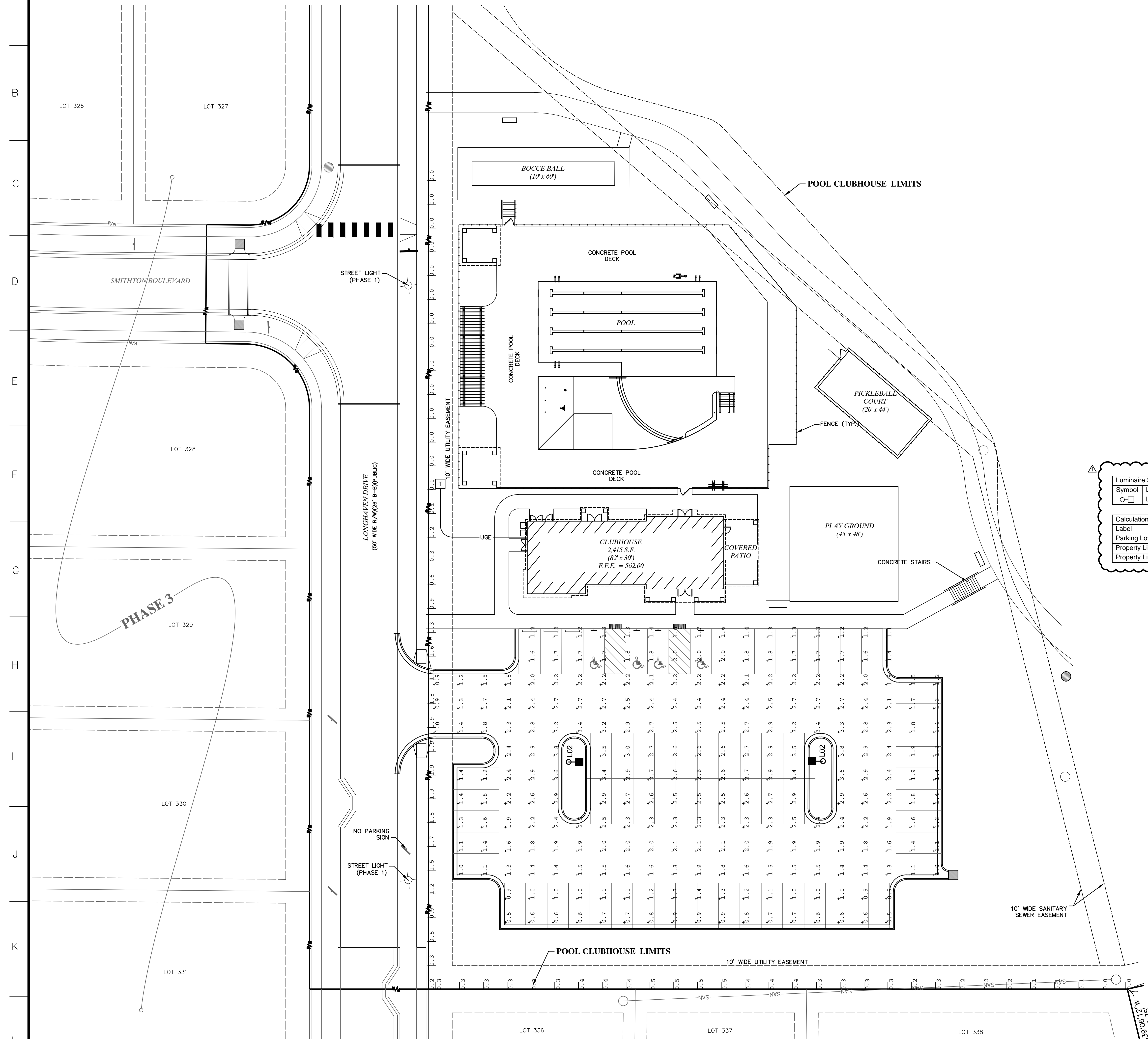
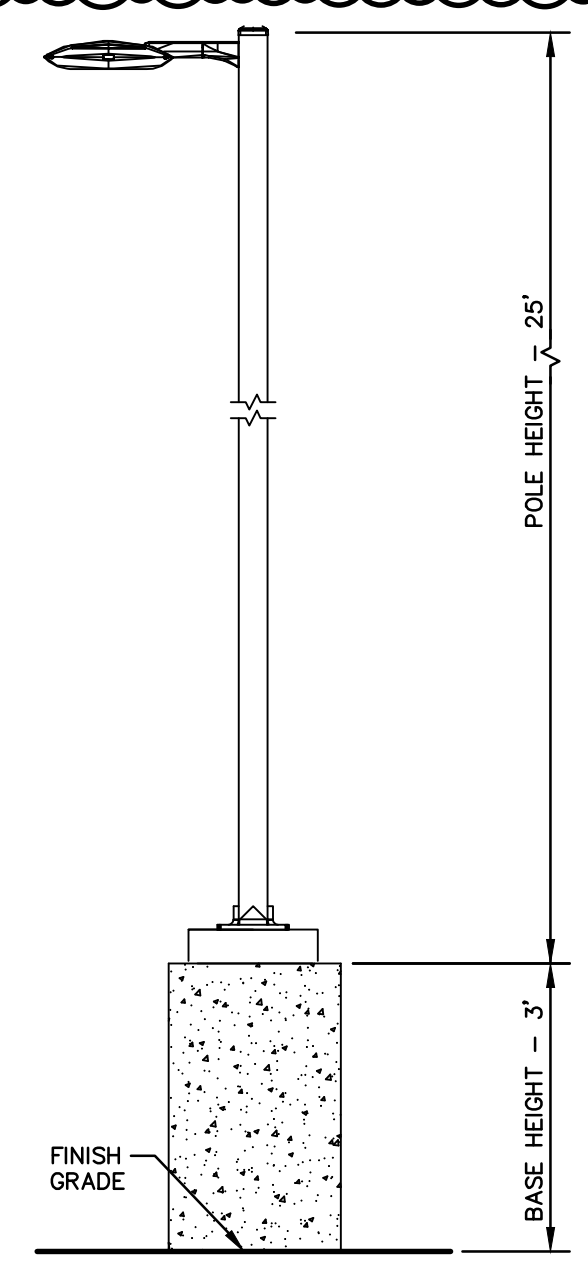
THE STREETS OF CALEDONIA
POOL CLUBHOUSE
O'FALLON, MISSOURI

SITE LIGHTING PLAN

DATE:	08-18-21	APPRO. BY:	JMM
DATE:	AUG. 04, 2021	APPRO. BY:	ERR
SCALE:	1" = 20'	PROJECT NO.:	17-6821
DWG. NO.:	C5.0	DATE:	

Luminaire Schedule		Qty	Description	Arrangement	LLF	Arr. Lum. Lumens	Arr. Watts
Symbol	Label						
○-□	L02	2	1 GLEON-SA6B-740-U-5MQ ON 3' BASE & 25' POLE	SINGLE	0.885	35907	249

Calculation Summary					
Label	Average	Maximum	Minimum	Avg/Min	Max/Min
Parking Lot	1.93	3.8	0.5	3.86	7.60
Property Line South	0.19	0.5	0.0	N.A.	N.A.
Property Line West	0.69	1.9	0.0	N.A.	N.A.



DWG NAME: F:\17-6821 - 260 Acre Tract along Hwy 40, O'Fallon, MO\AutoCAD Drawings\05-Lighting Plan - Pool Clubhouse.dwg LAYOUT TAB: SITE LIGHTING - PLOTTED ON: Sep 16, 2021 - 2:11pm PLOTTED BY: jmayor