

1 SITE PHOTOMETRY PLAN  
SP-1 SCALE: 1" = 30'-0"

### GENERAL NOTES

- ALL LIGHTS USED ON THIS PHOTOMETRY PLAN ARE RATED FULL CUTOFF.

### KEYED NOTES

- MOUNT AREA LUMINAIRE AT 28'-0" AFG (INCLUDING POLE BASE).
- MOUNT AREA LUMINAIRE AT 30'-0" AFG (INCLUDING POLE BASE).

### STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Beyond Property	+	0.0 fc	0.3 fc	0.0 fc	N / A	N / A
LED Canopy	+	19.8 fc	28.0 fc	11.6 fc	2.4:1	1.7:1
Fuel Canopy	+	31.4 fc	38.6 fc	16.4 fc	2.4:1	1.8:1
Site	+	1.2 fc	16.0 fc	0.0 fc	N / A	N / A

### LUMINAIRE SCHEDULE

Symbol	RF Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LF	Watts
□	705	32	SOV-LED-13L-SC-50	LED CANOPY LIGHT	LIGHT EMITTING DIODES	SOV-LED-13L-SC-50IES	12932	0.90	84.3
□	705B	6	SOV-LED-13L-SC-50	LED CANOPY LIGHT	LIGHT EMITTING DIODES	SOV-LED-13L-SC-50IES	12932	0.90	84.3
○	101	2	A2/B1-05	WITH WHITE TRIM & RECESSED WHITE PLASTIC LENS	LED5 LUMEN = 648 LMS.	LR6.ies	647	0.90	11.5
○	507	9	SP2-STR-V4-2050-FCO-MOOD086-12 LED-D8	SPECTRA FIXTURE	12 LED ARRAY	SP2-STR-V4-2050-FCO-MOOD086-12 LED-D8IES	2047	0.90	27.3
□	7025	7	MWM-LED-30L-SL-FT-70CRB-L	LED AREA LIGHT WITH BACKLIGHT SHIELD	LIGHT EMITTING DIODES	MWM-LED-30L-SL-FT-70CRB-LIES	20693	0.90	247
□	501	3	XWM-FT-LED-06-50IES	LED WALL PACK	LIGHT EMITTING DIODES	XWM-FT-LED-06-50IES	6525	0.90	53.9
□	502	4	XWM-FT-LED-04-50	LED WALL PACK	LIGHT EMITTING DIODES	XWM-FT-LED-04-50IES	4509	0.90	38.0

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**ISSUE/REVISION RECORD**

DATE	DESCRIPTION
01/15/21	CIVIL PERMIT ISSUE

**RaceTrac**  
RACETRAC PETROLEUM, INC.  
200 GALLERIA PKWY SE  
SUITE 500  
ATLANTA, GEORGIA 30339  
(770) 451-7600

PROJECT NAME

## FLOWERVALE

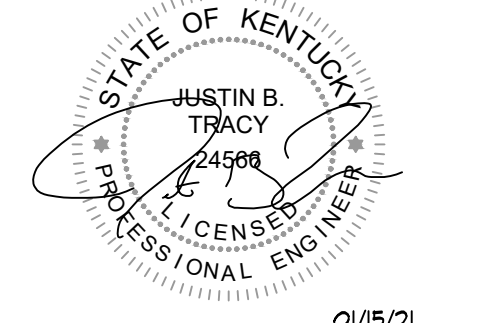
LOUISVILLE, KENTUCKY  
11705 DIXIE HWY  
LOUISVILLE, KY 40272

RACETRAC PROJECT NUMBER  
**1 4 4 8**

PROTOTYPE SERIES  
**2021 RH MO XXXX**

**PLAN MODIFICATION NOTICE**  
SPB NO. XXX DATE XXXXXXXX  
STANDARD PLAN BULLETINS (SPB) MODIFY THE LISTED SPB REPRESENTS THE LATEST MODIFICATION INCORPORATED TO THIS PROTOTYPE SERIES SET AT ORIGINAL RELEASE. THE ISSUE/REVISION RECORD COLUMN ABOVE LISTS ANY REVISIONS ON SPB INCORPORATED IN THIS SET AFTER THE ORIGINAL RELEASE. CONTACT RACETRAC ENGINEERING AND CONSTRUCTION FOR ANY SUBSEQUENT BULLETINS NOT INCORPORATED HEREIN.

PROFESSIONAL SEAL



PROJECT NUMBER  
20.103.00

SHEET TITLE

## SITE PHOTOMETRY PLAN

SHEET NUMBER

# SP-1

ISSUED FOR PERMIT