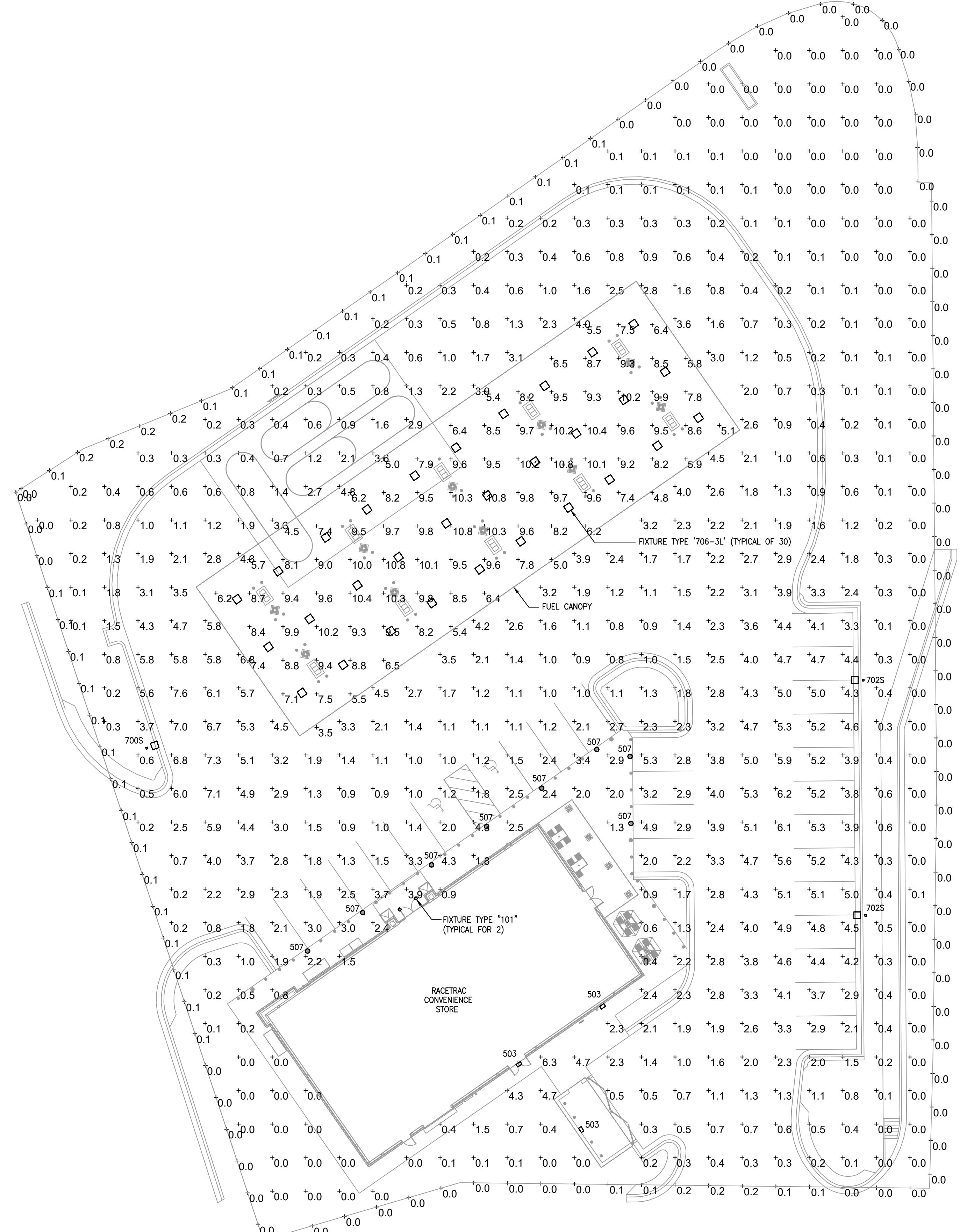




Consulting Engineers
4197 Pleasant Hill Rd
Duluth, GA 30096
(p) 770.622.2270 (f) 770.622.2271



1 SITE PHOTOMETRY PLAN
SP-1 SCALE: 1" = 20'-0"

GENERAL NOTES

- ALL LIGHTS USED ON THIS PHOTOMETRY PLAN ARE RATED FULL CUTOFF.
- MOUNT AREA LUMINAIRE TYPES "700S" & "702S" AT 25'-0" AFG (INCLUDING POLE BASE).

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Property Line	+	0.0 fc	0.2 fc	0.0 fc	N / A	N / A
Fuel Canopy	+	8.4 fc	10.8 fc	3.5 fc	3.1:1	2.4:1
Site	+	1.7 fc	7.6 fc	0.0 fc	N / A	N / A

LUMINAIRE SCHEDULE

Symbol	Label	Gty	Catalog Number	Description	Lamp	Mounting Height	File	Lumens	LLF	Watts
□	706-3L	30	WCP-03L-0A W-50	LED CANOPY LIGHT	LIGHT EMITTING DIODES	16'-0" AFG	WCP-03L-0A W-50IES	3491	0.90	25
○	101	2	A2/B1-05	WITH WHITE TRIM & RECESSED WHITE PLASTIC LENS	LEDS LUMEN = 648 LMS.	12'-0" AFG	LRLies	647	0.90	11.5
○	507	8	SPS-STR-Y4-2050 -FCO-M00X98-12 LED-08	SPECTRA FIXTURE	12 LED ARRAY	12'-0" AFG	SPS-STR-Y4-2050 -FCO-M00X98-12 LED-08IES	2047	0.80	27.3
□	700S	1	MRN-LED-30L-SL 2-700R-HL	LED AREA LIGHT WITH BACKLIGHT CONTROL	LIGHT EMITTING DIODES	25'-0" AFG	MRN-LED-30L- SL-2-700R- -HLIES	19796	0.90	247
□	702S	2	MRN-LED-30L-SL FT-700R-HL	LED AREA LIGHT WITH BACKLIGHT CONTROL	LIGHT EMITTING DIODES	25'-0" AFG	MRN-LED-30L- SL-FT-700R- -HLIES	20693	0.90	247
□	503	3	XMM-2-LED- 03-50	LED WALL PACK	LIGHT EMITTING DIODES	14'-0" AFG	XMM-2-LED- 03-50IES	3456	0.90	28.2

RaceTrac
RACETRAC PETROLEUM, INC.
200 GALLERIA PKWY SE
SUITE 900
ATLANTA, GEORGIA 30339
(770) 431-7600

PROJECT NAME
ATLANTIC & CONGRESS

**DELRAY BEACH,
FLORIDA**
10 S. CONGRESS STREET
DELRAY BEACH, FL 33445

RACETRAC PROJECT NUMBER

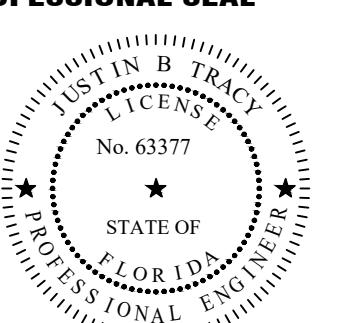
1490

PROTOTYPE SERIES
2020 LH-SV(-)(F) XXXX

PLAN MODIFICATION NOTICE

SPB NO. XXX DATE XXXXXX
STANDARD PLAN BULLETINS (SPB) MODIFY THE
PROTOTYPE SERIES SET NOTED ABOVE. THE
LISTED SPB REPRESENTS THE LATEST
MODIFICATION INCORPORATED TO THIS
PROTOTYPE SERIES SET AT ORIGINAL RELEASE.
THE SPB REVISED RECORDS THIS DATE
LISTS ANY MODIFICATIONS 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
20.711.00

SHEET TITLE

**SITE
PHOTOMETRY
PLAN**

SHEET NUMBER

SP-1

ISSUED FOR PERMIT