LIGHTING FIXTURE SCHEDULE

TYPE	LAMP	VOLTAGE	VA PER FIXTURE	FIXTURE DESCRIPTION	CATALOG NUMBER	MFR.	REMARKS
002	LED	120 V	40 VA	LED SURFACE MOUNT STRIP LIGHT	1810LE-4000	KASON	
003	LED	120 V	18 VA	LEDCOVE LIGHT	LC-1-40K-1-D10-UNV-24-00-J3	AMETRIX	
101	LED	120 V	28 VA	6" LED RECESSED DOWNLIGHT (HIGH OUTPUT)	PD6-30-D010B (HOUSING) / PDM6B-840 (LED MODULE) / 61V-W (REFLECTOR TRIM)	EATON	
101BL	LED	120 V	28 VA	6" LED RECESSED DOWNLIGHT (HIGH OUTPUT)	PD6-30-D010B (HOUSING) / PDM6B-840 (LED MODULE) / 61V-BB (REFLECTOR TRIM)	EATON	
101EM	LED	120 V	28 VA	6" LED RECESSED DOWNLIGHT (HIGH OUTPUT)	PD6-30-D010B-IEM (HOUSING) / PDM6B-840 (LED MODULE) / 61VEM-W (REFLECTOR TRIM)	EATON	
101WW	LED	120 V	28 VA	6" LED RECESSED DOWNLIGHT (HIGH OUTPUT)	PD6-30-D010B (HOUSING) / PDM6B-840 (LED MODULE) / 61WW-W (REFLECTOR TRIM)	EATON	
108	LED	120 V	20 VA	3.5" ROUND ADJUSTABLE PULL-DOWN LED	HDL-HP-R-A14-20-LED-120 / HDL-HP-RA-A14-MWW-WF-3000	AMERLUX	
203	LED	120 V	30 VA	MASON CLASSIC PENDANT	LF-573-CR-BZ-2D	LBL LIGHTING	
303	LED	120 V	41 VA	2X4 RECESSED LED TROFFER	24CZ-LD5-UNV-L840-CD-1-U	EATON	
304	LED	120 V	41 VA	2X4 RECESSED LED TROFFER (EMERGENCY)	24CZ-LD5-50-UNV-EL14W-L840-CD-1-U	EATON	
305	LED	120 V	60 VA	LIGHTPLANE 3.5 RECESSED LIGHT	EV3D-HE-CL840190-4-G-1G-U-OL110-W-QS	PINNACLE	
306	LED	120 V	61 VA	LIGHTPLANE 3.5 RECESSED LIGHT (EMERGENCY)	EV3D-HE-CL840190-4-G-1G-U-OL1-1-1I-W-QS	PINNACLE	3 - WHEN INDICATED ON PLAN WITH 'EM' DESIGNATION
501	LED	120 V	59 VA	SECURITY WALL WASHER	XWM-FT-LED-06L-UE-BRZ	LSI	
502	LED	120 V	40 VA	SECURITY WALL WASHER	XWM-FT-LED-04L-50-UE-BRZ	LSI	
507	LED	120 V	27 VA	DECORATIVE POLE LIGHT	SP2-STR-Y4-2050-FCO-MOD(KB6-12LED)-DB (FIXTURE) / POST TOP MOUNT (POST)	SPECTRA	
510	N/A	120 V	250 VA	PATIO FAN - WALL MOUNT	99539	AIR KING	
600	LED	120 V	4 VA	SINGLE FACE LED EDGE LIT EXIT SIGN W/BATTERY BACK-UP	S900U-WB-SR-R-AG	EXITRONIX	
602	LED	120 V	4 VA	COLD RATED EMERGENCY LIGHT. SURFACE MOUNTED EGRESS UNIT WITH COMPACT LOW PROFILE DESIGN; DIE CAST ALUMINUM HOUSING, SELF-DIAGNOSTICS, MAINTENANCE FREE NI-CAD BATTERY. COLOR SELECTED BY ARCHITECT (BRONZE).	PG-Z-HTR	HUBBELL	
801	N/A	120 V	0 VA	POWER PACK	RMJ-16R-DV-B-16A	LUTRON	
802	N/A	120 V	0 VA	MOTION SENSOR	LRF2-OCR2B-P-WH	LUTRON	
803	N/A	120 V	0 VA	LOW TEMP MOTION SENSOR	11901A00005	KASON	

LIGHT FIXTURE SCHEDULE NOTES:

1. PROVIDE WITH 1A, 120W CURRENT LIMITING FEED WITH CIRCUIT BREAKER FOR EACH TRACK SECTION. TRACK SECTIONS ARE ONLY ORDERED IN 4'.6' OR 8' LENGTHS.
2. REFER TO ARCHITECTURAL ELEVATION DRAWINGS. VERIFY POLE HEIGHT.
3. PROVIDE 90-MINUTE BATTERY BACK-UP WITH FIXTURE.
4. PROVIDE E3-SERIES INVERTER TYPE 800 SCHEDULED ABOVE. INSTALL ON WALL. PROVIDED BY CONTRACTOR. REFER TO WIRING DIAGRAM ON SHEET E-502.
5. SET FIXTURE ANGLE AT 15 DEGREES (1 CLICK OR NOTCH) INWARD TOWARDS THE BUILDING STORE FRONT.
6. OPTION FOR FLOATING DOUBLE ACRYLIC RING @ YOGURT ONLY.
7. SINGLE-CIRCUIT TRACK CONNECTION FOR TYPE '44' TRACKS ONLY

ELECTRICAL SYMBOLS

- TELEPHONE OUTLET WITH 3/4" CONDUIT STUBBED OUT FROM WALL 6" ABOVE CEILING. MOUNT 18" A.F.F. TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED.
- DATA OUTLET WITH 3/4" CONDUIT STUBBED OUT FROM WALL 6" ABOVE CEILING. MOUNT 18" A.F.F. TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED.
- TELEPHONE/DATA OUTLET WITH 3/4" CONDUIT STUBBED OUT FROM WALL 6" ABOVE CEILING. MOUNT 18" A.F.F. TO CENTER LINE OF OUTLET UNLESS OTHERWISE NOTED.
- 20 AMP DUPLEX RECEPTACLE (NEMA 5-20R) MOUNTED AT 18" A.F.F. TO CENTER LINE OF OUTLET UNLESS NOTED OTHERWISE.
- 20 AMP QUADRUPLEX RECEPTACLE (NEMA 5-20R) MOUNTED AT 18" A.F.F. TO CENTER LINE OF OUTLET UNLESS NOTED OTHERWISE.
- GFI 20 AMP DUPLEX RECEPTACLE (NEMA 5-20R) WITH GROUND FAULT CIRCUIT INTERRUPTER, MOUNT AT 18" A.F.F. TO CENTER LINE OF OUTLET. UNLESS NOTED OTHERWISE.
- SPECIAL-PURPOSE RECEPTACLE. COORDINATE WITH EQUIPMENT.
- J JUNCTION BOX
- MS MOTION SENSOR - SENSOR SWITCH #CM-PDT-10 WITH POWER PACK #PP20
- MS LT MOTION SENSOR - LOW TEMPERATURE. SENSOR SWITCH #CM-ADC-DZ.
- MON SECURITY CAMERA MONITOR.
- CAM CLG CAM SECURITY CAMERA (PROVIDED BY RACETRAC). ROUTE MANUFACTURER-REQUIRED CABLING ABOVE CEILING TO EQUIPMENT LOCATED IN COMPUTER CLOSET.
- S MUSIC SYSTEM CEILING-MOUNTED SPEAKER. ROUTE MANUFACTURER-REQUIRED CABLING ABOVE CEILING TO EQUIPMENT LOCATED IN COMPUTER CLOSET.
- S CASHWRAP EAVESDROP WALL-MOUNTED SPEAKER. ROUTE MANUFACTURER-REQUIRED CABLING ABOVE CEILING TO EQUIPMENT LOCATED IN COMPUTER CLOSET.
- M CASHWRAP EAVESDROP CEILING-MOUNTED MICROPHONE. ROUTE MANUFACTURER-REQUIRED CABLING ABOVE CEILING TO EQUIPMENT LOCATED IN COMPUTER CLOSET.
- MOTOR. SEE MECHANICAL DRAWINGS FOR SPECIFICATIONS.
- $ SINGLE POLE, 20 AMP, SWITCH. MOUNT 42" A.F.F. TO CENTERLINE OF SWITCH UNLESS OTHERWISE NOTED.
- $D MOTOR RATED SWITCH
- DISCONNECT SWITCH. REFER TO ELECTRICAL PLANS FOR MORE INFORMATION.
- ELECTRICAL POWER PANEL
- WP WEATHERPROOF
- T/C TIME CLOCK
- TIE DENOTES CONNECTION OF MULTIPLE DEVICES TO A COMMON CIRCUIT
- AFF DENOTES ABOVE FINISH FLOOR
- PDC DENOTES POWER DISTRIBUTION CENTER
- UC DENOTES DEVICE MOUNTED UNDER COUNTER
- USB DENOTES USB/RECEPTACLE PLUG CONFIGURATION
- AC DENOTES DEVICE MOUNTED ABOVE COUNTER
- C DENOTES DEVICE MOUNTED IN CEILING
- XXX EQUIPMENT TAG. REFER TO SHEET E002 FOR EQUIPMENT SCHEDULE.
- X LIGHTING FIXTURE TAG. REFER TO THIS SHEET FOR LIGHTING FIXTURE SCHEDULE.
- X SHEET KEYNOTE TAG.
- X / X MECHANICAL EQUIPMENT TAG.

LIGHTING MANAGER CONTACTOR SCHEDULE

MODEL #LM-60-5CB	CONTROL CHANNEL	PANEL	CKT #	LIGHTING CONTROLLED	LIGHT LEVEL SETTING
CONTACTOR #1	1	B	12	FUEL CANOPY LED LOGO	--
	2	B	22	FUEL CANOPY LED LOGO	--
	3	B	20	FUEL CANOPY LED LOGO	--
	SPARE				
CONTACTOR # 2	SPARE				
	SPARE				
	SPARE				
	SPARE				
CONTACTOR #3	UNUSABLE SPACE - (REQUIRED FOR 2-POLE BREAKER)				
	UNUSABLE SPACE - (REQUIRED FOR 2-POLE BREAKER)				
	1	B	17	FRONT/SIDE ENTRY TOWER LTG	--
CONTACTOR #4	2	B	1,3	FUEL CANOPY LIGHTS	--
	3	B	5,7	FUEL CANOPY LIGHTS	--
	4	B	21	AWNING LIGHTING	--
	5	B	30	FRONT ENTRY SIGN	--
	SPARE				
CONTACTOR #5	UNUSABLE SPACE - (REQUIRED FOR 2-POLE BREAKER)				
	UNUSABLE SPACE - (REQUIRED FOR 2-POLE BREAKER)				
	SPARE				
	SPARE				
CONTACTOR #6	1	B	13	DECORATIVE POLE LIGHTS	--
	2	B	2,4	AREA LIGHTS	--
	3	B	6,8	AREA LIGHTS	--
	4	B	14	FRONT ENTRY TOWER LTG	--
	5	B	28	TOWER BANNER LIGHTING	--
CONTACTOR #7	SPARE				
	SPARE				
	SPARE				
CONTACTOR #8	1	B	9	PRICE SIGN	--
	2	B	11	PRICE SIGN	--
	SPARE				
	SPARE				
CONTACTOR #9	SPARE				
	SPARE				
	SPARE				
	SPARE				
CONTACTOR #10	SPARE				
	SPARE				
	SPARE				
	SPARE				

NOTE:
1. TOTAL NUMBER OF CONTACTORS 10.
2. EACH CONTACTOR HAS (4) POLES (L1,L2,L3,L4).

ELECTRICAL SPECIFICATIONS

PART 1 - GENERAL

A. THE CONTRACTOR SHALL SUPPLY AND INSTALL ALL NEW ELECTRICAL WORK INDICATED. CONSTRUCTION SHALL BE IN ACCORDANCE WITH DRAWINGS AND APPLICABLE SPECIFICATIONS. IF A PROBLEM IS ENCOUNTERED IN COMPLYING WITH THIS REQUIREMENT, CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER AS SOON AS POSSIBLE AFTER DISCOVERY OF THE PROBLEM AND SHALL NOT PROCEED WITH THAT PORTION OF THE WORK UNTIL ARCHITECT/ENGINEER HAS DIRECTED CORRECTIVE ACTION TO BE TAKEN.
B. THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO BID AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS AFFECTING ELECTRICAL AND COMMUNICATIONS INSTALLATION AND MAKE PROVISIONS AS TO THE COST THEREOF.
C. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE 2017 EDITION OF THE NATIONAL ELECTRICAL CODE (AS ADOPTED BY THE AUTHORITY HAVING JURISDICTION) AND ALL CODES AND ORDINANCES OF THE AUTHORITY HAVING JURISDICTION. THE SPECIFICATION, CODES AND STANDARDS LISTED BELOW ARE UTILIZED IN THIS PROJECT.
   1. NATIONAL ELECTRICAL CODE (NFPA-70)
   2. CODE FOR SAFETY TO LIFE (NFPA_101)
   3. STANDARD FOR THE INSTALLATION, MAINTENANCE AND USE OF LOCAL PROTECTIVE SIGNALING SYSTEMS (NFPA-72)
   4. UNDERWRITERS' LABORATORIES (UL)
   5. NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA)
   6. AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)
   7. FEDERAL SPECIFICATION (FED. SPEC.)
   8. INSULATED POWER CABLE ENGINEERS ASSOCIATION (IPCEA)
   9. INTERNATIONAL BUILDING CODE. 2012 EDITION
   10. INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS (IEEE)
   11. ADDITIONALLY, DESIGNS, WORK PRACTICES AND CONDITIONS MUST CONFORM WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 (OSHA)
D. DO NOT SCALE THE ELECTRICAL DRAWINGS. REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR EXACT LOCATION OF EQUIPMENT. CONFIRM WITH OWNER'S REPRESENTATIVE.
E. IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF CONSTRUCTION. THE CONTRACTOR IS EXPECTED TO FURNISH AND INSTALL ALL ITEMS FOR A COMPLETE ELECTRICAL SYSTEM AND PROVIDE ALL REQUIREMENTS NECESSARY FOR EQUIPMENT TO BE PLACED IN PROPER WORKING ORDER.
F. CONTRACTOR SHALL GUARANTEE ALL MATERIALS AND WORKMANSHIP FREE FROM DEFECTS FOR A PERIOD OF NOT LESS THAN ONE YEAR FROM DATE OF ACCEPTANCE.
G. CORRECTION OF ANY DEFECTS SHALL BE COMPLETED WITHOUT ADDITIONAL CHARGE AND SHALL INCLUDE REPLACEMENT OR REPAIR OF ANY OTHER PHASE OF THE INSTALLATION WHICH MAY HAVE BEEN DAMAGED THEREBY.
H. ALL REQUIRED INSURANCE SHALL BE PROVIDED FOR PROTECTION AGAINST PUBLIC LIABILITY AND PROPERTY DAMAGE FOR THE DURATION OF THE WORK.
I. CONTRACTOR SHALL PAY FOR ALL PERMIT FEES, INSPECTIONS AND TESTING. CONTRACTOR TO OBTAIN PERMIT AND APPROVED SUBMITTALS PRIOR TO BEGINNING WORK OR ORDERING EQUIPMENT.
J. THE TERM "PROVIDE" USED IN THE CONSTRUCTION DOCUMENTS AND SPECIFICATIONS SHALL MEAN THAT THE CONTRACTOR IS TO FURNISH, INSTALL AND CONNECT COMPLETE.

PART 2 - PRODUCTS

A. MINIMUM WIRE SIZE SHALL BE #12 AWG (EXCEPT AS NOTED OTHERWISE FOR CONTROL WIRING). ALL CONDUCTORS SHALL BE 98% CONDUCTIVITY, COPPER WITH THHN/THWN INSULATION UNLESS OTHERWISE NOTED.
B. ELECTRICAL METALLIC TUBING (EMT) SHALL BE OF BEST QUALITY STEEL, SMOOTH INSIDE AND OUT AND SHALL BE HOT-DIPPED GALVANIZED.
C. RIGID METALLIC CONDUIT SHALL BE SCHEDULE 40 PVC.
D. OUTLET BOXES SHALL BE PRESSED STEEL FOR DRY LOCATIONS, CAST ALLOY WITH THREADED HUBS IN WET OR DAMP LOCATIONS AND SPECIAL ENCLOSURES FOR OTHER CLASSIFIED AREAS.
E. ALL MATERIALS SHALL BE NEW AND BEAR UNDERWRITERS' LABELS WHERE APPLICABLE.
F. PANELBOARDS:
   1. CURRENT CARRYING BUSSES SHALL BE COPPER. GROUND BUS BARS SHALL BE COPPER.
   2. ALL CIRCUIT BREAKERS SHALL BE BOLT ON. PLUG-IN BREAKERS ARE NOT ACCEPTABLE.
   3. CIRCUIT BREAKERS USED AS SWITCHES IN FLUORESCENT OR HID LIGHTING CIRCUITS SHALL BE LISTED AND MARKED "SWD" OR "HID" AS REQUIRED.
   4. ALL CIRCUIT BREAKERS FEEDING MECHANICAL EQUIPMENT SHALL BE HACR TYPE.
   5. PANELBOARDS SHALL BE SERIES RATED WITH UPSTREAM BREAKERS IN MDP.
   6. ALL PANELBOARDS SHALL BE FURNISHED WITH PLASTIC LAMINATE NAMEPLATES WITH 1/4" ENGRAVED LETTERING FOR PANEL IDENTIFICATION.
   7. ALL PANELBOARDS SHALL BE PROVIDED WITH TYPE-WRITTEN DIRECTORY OF BRANCH CIRCUIT DESIGNATIONS.
G. DISCONNECT SWITCHES SHALL BE H.P. RATED, HEAVY DUTY, QUICK-MAKE, QUICK-BREAK.
H. MOTOR STARTERS SHALL BE MANUAL OR MAGNETIC AS INDICATED ON THE ELECTRICAL DRAWINGS, WITH OVERLOAD RELAYS IN EACH PHASE. PROVIDE MAGNETIC STARTERS WITH "H-O-A" SWITCH.
I. ENCLOSURES SHALL BE NEMA-1 FOR INDOOR LOCATIONS, NEMA 3R FOR OUTDOOR LOCATIONS OR AS OTHERWISE NOTED.
J. WIRING DEVICES (GENERAL PURPOSE RECEPTACLES AND WALL SWITCHES) SHALL BE WHITE COLOR UNLESS OTHERWISE NOTED. FACEPLATES SHALL BE SMOOTH, WHITE NYLON.

PART 3 - EXECUTION

A. COLOR CODING OF CONDUCTORS SHALL BE AS FOLLOWS:
   1. 208/120 VOLTS, 3 PHASE, 4-WIRE SYSTEM: UNGROUNDED CONDUCTORS: 1 BLACK, 1 RED AND 1 BLUE. GROUNDED (NEUTRAL) CONDUCTOR; WHITE. GROUNDING CONDUCTORS SHALL BE GREEN.
   2. BRANCH CIRCUIT WIRING (#6 AND SMALLER) SHALL BE COLOR CODED BY CONTINUOUS INSULATION COLOR AND FEEDERS AND SERVICES (#4 AND LARGER) SHALL BE CODED AT ALL JUNCTION OR PULL POINTS (EXCEPT LB'S OR LBD'S) USING COLOR MARKERS OR PLASTIC TAPE MANUFACTURED FOR THE PURPOSE.
B. WIRING METHODS
   1. ALL CONDUCTORS SHALL BE INSTALLED IN ELECTRICAL METALLIC TUBING (EMT) UNLESS OTHERWISE NOTED, SPECIFIED OR AS SPECIFICALLY PROHIBITED BY THE AUTHORITY HAVING JURISDICTION. ALL FITTINGS AND COUPLINGS FOR EMT CONDUIT SHALL BE ALL STEEL RAIN TIGHT COMPRESSION TYPE OR ALL STEEL CONCRETE TIGHT SET SCREW TYPE.
   2. SCHEDULE 40 PVC CONDUIT, WITH FITTINGS AND COUPLINGS APPROPRIATE FOR THE USE, SHALL BE INSTALLED UNDERGROUND OR BELOW SLABS ON GRADE.
   3. TYPE MC CABLE WITH ALUMINUM ARMOR AND INTERNAL GROUND IS ACCEPTABLE FOR USE AS GENERAL BRANCH CIRCUIT WIRING FROM JUNCTION BOX TO FIXTURE ONLY (SECURED AT 6'-0" MAXIMUM INTERVALS AND WITHIN 1'-0" FROM THE JUNCTION BOX) FOR CIRCUITS 20 AMPERES OR LESS AND CONCEALED IN WALLS OR ABOVE SUSPENDED CEILING AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
C. ELECTRICAL SYSTEM SHALL BE COMPLETE AND EFFECTIVELY GROUNDED AS REQUIRED BY THE LATEST EDITION OF THE N.E.C. AND LOCAL CODES.
D. ALL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR IN A FIRST CLASS WORKMANLIKE MANNER. THE COMPLETED SYSTEM SHALL BE FULLY OPERATIVE.
E. ALL WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID INTERFERENCE WITH THE PROGRESS OF CONSTRUCTION.
F. THE ELECTRICAL INSTALLATION SHALL MEET ALL STANDARD REQUIREMENTS OF POWER AND TELEPHONE COMPANIES, AND SHALL BE FULLY COORDINATED WITH THEM PRIOR TO COMMENCEMENT OF WORK.
G. PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRES, BOXES, COVER PLATES, AND WIRING DEVICES, FOR ALL OUTLETS AS INDICATED.
H. MATERIALS, PRODUCTS, AND EQUIPMENT, INCLUDING ALL COMPONENTS THEREOF, SHALL BE NEW AND SUCH AS APPEAR ON THE UL LIST OF APPROVED ITEMS AND SHALL MEET OR EXCEED THE REQUIREMENTS OF NEC, NEMA, AND IEEE.
I. CONTRACTOR SHALL SUBMIT AT LEAST FIVE (5) SETS OF SHOP DRAWINGS OR CUT SHEETS OF SWITCHES, AND OTHER ELECTRICAL ITEMS FOR APPROVAL BY OWNER.
J. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND PATCHING REQUIRED OF THEIR WORK.
K. ALL LAY-IN LIGHTING FIXTURES SHALL BE SECURED TO THE SUSPENDED CEILING GRID AT EACH CORNER.
L. CONTRACTOR SHALL COORDINATE WITH MECHANICAL DRAWINGS AND PROVIDE ALL NECESSARY CONTROL WIRING.
M. ALL ELECTRICAL POWER WIRING FOR THE HVAC SYSTEM INCLUDING WIRING THRU LINE VOLTAGE CONTROL DEVICES SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
N. CONDUCTORS FOR BRANCH CIRCUITS SHALL BE INCREASED FROM SIZES INDICATED ON EQUIPMENT SCHEDULES TO PREVENT VOLTAGE DROP EXCEEDING 3% AT THE FARTHEST DEVICE. LOADS FOR DETERMINING CONDUCTOR SIZE SHALL BE BASED ON ACTUAL CONNECTED LOAD OR 80% OF BREAKER SIZE, WHICHEVER IS GREATER. CONTACT ENGINEER OF RECORD FOR ALL RUNS IN EXCESS OF 100 FT. FOR DETERMINATION OF WIRE SIZE. FOR BID PURPOSES, INCREASE WIRE BY ONE (1) WIRE SIZE FOR RUNS 100 FT. TO 200 FT. AND TWO (2) WIRE SIZES FOR RUNS OVER 200 FT.
O. THE CONTRACTOR SHALL CONFIRM WITH THE ELECTRICAL UTILITY COMPANY ANY AND ALL REQUIREMENTS SUCH AS: METERING EQUIPMENT REQUIREMENTS AND METERING EQUIPMENT LOCATION, TRANSFORMER SIZE AND LOCATION OR SERVICE POINT, CONDUIT ENTRY AND LUG SIZE RESTRICTIONS.
P. THE CONTRACTOR SHALL SCHEDULE ALL REQUIRED DOWN TIME FOR THE OWNERS CONFIRMATION.
Q. ANY CONFLICTS AND DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER OF RECORD BEFORE PROCEEDING WITH ANY WORK.

Order Plans @ WWW.BLUE.COM

RaceTrac.
COPYRIGHT NOTICE
THESE PLANS ARE SUBJECT TO FEDERAL COPYRIGHT LAWS: ANY USE OF SAME WITHOUT THE EXPRESSED WRITTEN PERMISSION OF RACETRAC PETROLEUM, INC. IS PROHIBITED. 2018 RACETRAC PETROLEUM INC.

DESIGN PROFESSIONALS
HR HILLFOLEYROSS & ASSOCIATES
ARCHITECTURE
ENGINEERING
3680 Pleasant Hill Road
Suite 200
Duluth, Georgia 30096
p 770.622.9858
f 770.622.9535
www.hillfoleyross.com

© Copyright (as dated below)
The drawing and all reproductions thereof are the property of Hill Foley Ross & Associates, LLC (HFR). It is intended for the sole use of the project named herein. Reproduction without the written consent of HFR is unlawful. All copies are to be returned to HFR upon project completion.

ISSUE/REVISION RECORD

DATE	DESCRIPTION
2018.08.22	PERMIT ISSUE

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

PROJECT NAME

GRIFFIN

GRIFFIN
GEORGIA
1638 US HWY 41
GRIFFIN, GA 30223

RACETRAC PROJECT NUMBER

#1242

PROTOTYPE SERIES 5.5K 2.0

2018 LH MO

PLAN MODIFICATION NOTICE

SPB NO.	DATE

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 ISSUE/REVISION RECORD COLUMN ABOVE LISTS ANY REVISIONS OR SPB INCORPORATED IN THIS SET AFTER THE ORIGINAL RELEASE. CONTACT RACETRAC ENGINEERING AND CONSTRUCTION FOR ANY SUBSEQUENT BULLETINS NOT INCORPORATED HEREIN.

PROFESSIONAL SEAL

GEORGIA REGISTERED No. 16270 PROFESSIONAL ENGINEER WILLIAM S. GADDY, JR.

08/22/18

PROJECT NUMBER

17.721.00

SHEET TITLE

ELECTRICAL NOTES, LEDGENDS AND LIGHT FIXTURE SCHEDULE

SHEET NUMBER

E001

ISSUED FOR PERMIT