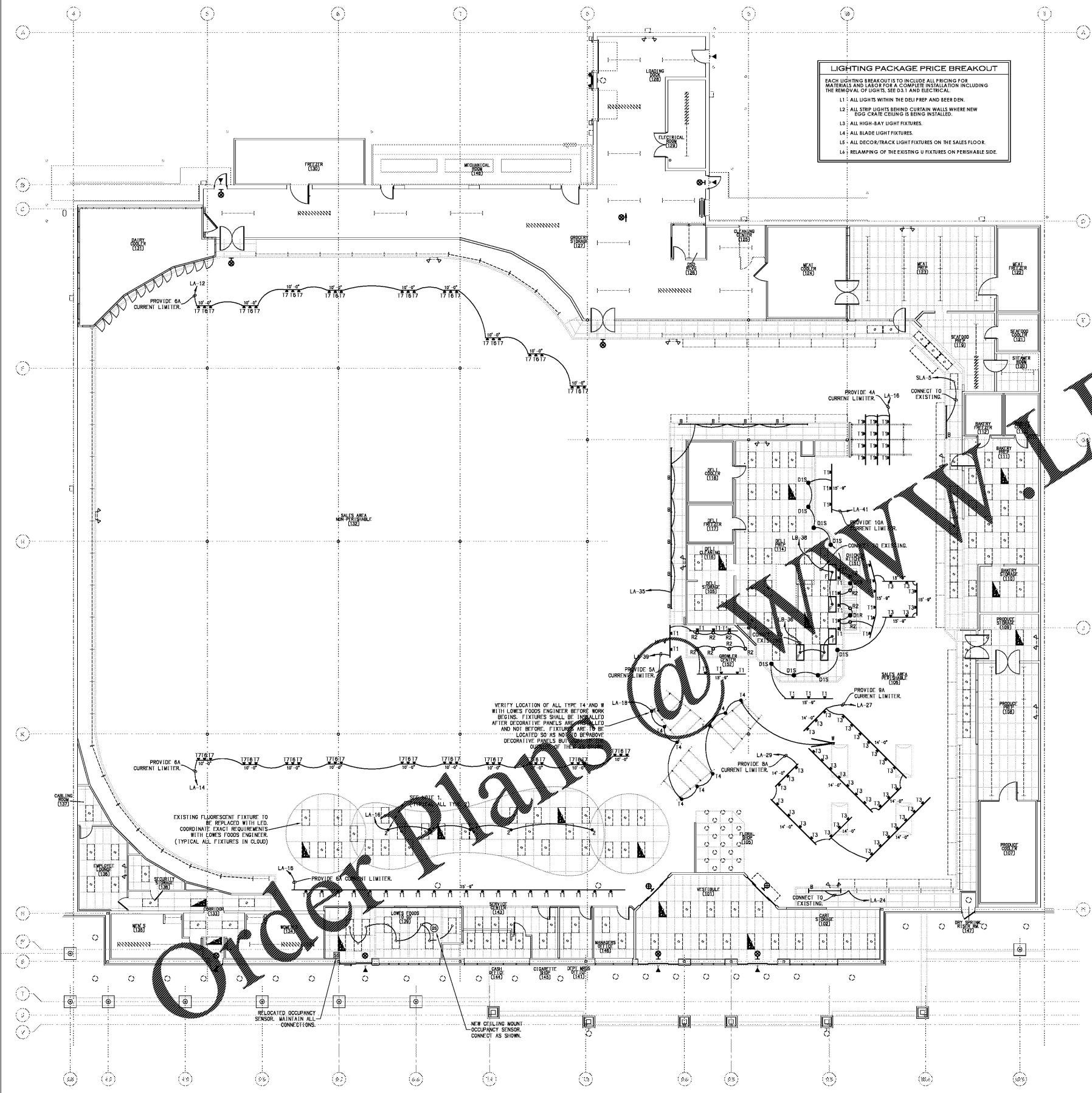


bai - ARCHITECTS
778 Thibault Road - Raleigh, North Carolina 27607 - p919.889.7121 - bai-architects.com
THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION OF THESE PLANS AND SPECIFICATIONS IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.
THE USER OF THESE PLANS AND SPECIFICATIONS SHALL CONTACT THE ARCHITECT IMMEDIATELY IN WRITING TO OBTAIN VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE FINAL ACCEPTANCE OF THESE RESTRICTIONS.

INTERIOR RENOVATION FOR
STORE # 182 AT
WALKERTOWN COMMONS
SHOPPING CENTER
5180 Piedmonte Road
Walkertown, North Carolina 27051



LIGHTING PACKAGE PRICE BREAKOUT
EACH LIGHTING BREAKOUT IS TO INCLUDE ALL PRICING FOR MATERIALS AND LABOR FOR A COMPLETE INSTALLATION INCLUDING THE REMOVAL OF LIGHTS. SEE D.3.1 AND ELECTRICAL.
L1: ALL LIGHTS WITHIN THE DELI PREP AND BEER DEN.
L2: ALL STRIP LIGHTS BEHIND CURTAIN WALLS WHERE NEW SOO CAFE CEILING IS BEING INSTALLED.
L3: ALL HIGH-BAY LIGHT FIXTURES.
L4: ALL BLADE LIGHT FIXTURES.
L5: ALL DECOR/TRACK LIGHT FIXTURES ON THE SALES FLOOR.
L6: RELAMPING OF THE EXISTING U FIXTURES ON PERISHABLE SIDE.

CONTRACTOR SHALL COORDINATE WITH LOWES FOODS ENGINEER TO VERIFY ALL THE CONTROL CIRCUITS FOR ALL LIGHTING.

ALL AIRCRAFT CABLES AND ELECTRICAL CORDS REQUIRED FOR FIXTURES SHALL BE PROVIDED BY THE LIGHTING PACKAGE AS PART OF THEIR PACKAGE.

LEGEND
--- EXISTING LIGHTING TO REMAIN
--- NEW LIGHTING
--- RELOCATED LIGHTING

ALL EXTERIOR LIGHTING IS EXISTING TO REMAIN THIS INCLUDES EXTERIOR EMERGENCY EGRESS LIGHTING

ALL CONDUIT ROUTED ON ROOF SHALL BE SUPPORTED WITH FIRESTONE BUILDING PRODUCTS "RED SHIELD PIPE SUPPORTS". PROVIDE SUPPORTS AND APPURTENANCES AS PER THE MANUFACTURERS RECOMMENDATIONS.

ALL DELI PREP, DELI LEAVING AND DELI STORAGE FIXTURES SHALL BE RELAMPED WITH 2700°K LAMPS. ALL PRODUCE PREP, MEAT PREP, AND SEAFOOD PREP FIXTURES SHALL BE RELAMPED WITH 6500°K LAMPS.

NO LIGHTING FIXTURES SHALL BE MOUNTED TO THE ROOF JACK. FIXTURES SHALL BE SUPPORTED BY ROOF STRUCTURE, JOIST, BEAMS, OR C. WHERE JOIST/STRUT IS USED, FIXTURE SHALL BE MOUNTED AT TOP OF CHORD NOT BOTTOM CHORD.

NOTES:
1. COORDINATE EXACT REQUIREMENTS INCLUDING LIGHTING CONTROL GROUP WITH SUPPLIER AND LOWES FOODS ENGINEER. ELECTRICAL FEED SHALL BE FROM UNDERGROUND.
2. FIXTURE SHALL BE MOUNTED SUCH THAT NO PART EXTENDS BEYOND THE FRONT OF THE CASE.

IN ALL CASES WHERE AN EXISTING FIXTURE IS REMOVED THAT MATCHES THE SPECIFICATIONS ON THESE PLANS FOR A NEW FIXTURE IT SHALL BE REUSED. FIXTURE MUST BE WORKING AND IN LIKE NEW CONDITION.

LIGHTING FIXTURE SCHEDULE										
SYMBOL	DESCRIPTION	NO.	WATT	LAMP TYPE	VOLT	MANUF.	MODEL	MOUNTING	FINISH	REMARKS
B	8' STRIP	2	30	F	120	LIGHTOLIER	SN1132RPF UNVGH1	VALANCE SURFACE	WHITE	-
D	PENDANT	159	LED	120	DAY-BRITE	REX20L930 UNV #1	AP2R-220L	CABLE/CORD	WHITE	SEE LFS NOTE 6.
D-EM	PENDANT	159	LED	120	DAY-BRITE	REX20L930 UNV #1	EMLED-A2ER-220L	CABLE/CORD	WHITE	SEE LFS NOTE 6 AND 7.
D1R	PENDANT	1	17	LFD	120	BOOK	RLW	RIGID STEM	RED	MOUNT AT 6"-8" AFF.
D1S	PENDANT	1	17	LFD	120	BOOK	RLW	RIGID STEM	SILVER	MOUNT AT 6"-8" AFF.
F	2'x4' TROFFER	3	30	F	120	LIGHTOLIER	2SP632-F501-UNV	CEILING LAY-IN	WHITE	2700°K IN DELI.
J	6' BLADE	70	LED	120	GE	LEL60A093WMS	1200MM1532S	SURFACE	WHITE	MOUNT AT 14"-8" AFF.
J-EM	4' LINEAR	49	8	LED	120	METALUX	SNLED-L01-49-1W-12-FL10W-001	SURFACE	WHITE	VERIFY WITH ILLUMINATING TECH. FOR EXACT FIXTURE.
R2	CAN	1	12	LED	120	LIGHTOLIER	LYTECASTER 11041CX	RECESSED	-	VERIFY WITH ILLUMINATING TECH. FOR EXACT FIXTURE. INSULATION CONTACT RATED.
T1	TRACK HEAD	1	12	LED	120	LIGHTOLIER	8201	TRACK	WHITE	SEE LFS NOTE 11.
T3	TRACK HEAD	1	18	PAR38 LED	120	LIGHTOLIER	8201WH	TRACK	WHITE	SEE LFS NOTE 11. VERIFY WITH ILLUMINATION TECH. FOR EXACT FIXTURE.
T4	TRACK HEAD	1	34	LED	120	-	-	MONOPOINT SURFACE	WHITE	SEE LFS NOTE 16. VERIFY WITH ILLUMINATION TECH. FOR EXACT FIXTURE.
T6	TRACK HEAD	1	26	PAR38 LED	120	LIGHTOLIER	9038WH	TRACK	WHITE	SEE LFS NOTE 11.
T7	TRACK HEAD	1	7	MR16 LFD	120	LIGHTOLIER	9175WH	TRACK	WHITE	SEE LFS NOTE 11.
W	MONOPOINT	228	LED	120	LIGHTOLIER	SELECON	6190 P1	SURFACE	WHITE	VERIFY COLOR AND LOCATION. SEE LFS NOTE 18.
2	CHECKOUT	11	LED	120	-	-	-	SURFACE POLE	-	VERIFY MOUNTING AND FIXTURE WITH LIGHTING SUPPLIER.

- LFS NOTES:**
- PROVIDE ELECTRONIC BALLAST.
 - ALL FLUORESCENT FIXTURES MOUNTED ON CEILING SHALL BE INSTALLED USING AIRCRAFT CABLE. BALLAST SHALL BE RATED FOR 0°F APPLICATION.
 - NOT USDF.
 - VERIFY MOUNTING HEIGHT.
 - FIXTURE SHALL BE MOUNTED AT 14"-8" AFF TO BOTTOM OF FIXTURE. STEM SHALL BE MOUNTED AND PAINTED. PROVIDE AFC-2P-208-COMP CONTROLS AS NEEDED. WHERE PAINTING OCCURS CONTRACTOR SHALL PRESERVE U.L. LABEL TO BE LEGIBLE. PROVIDE ALL REQUIRED SENSORS, DIMMING MODULES, ETC. COORDINATE WITH LIGHTING SUPPLIER FOR ZONING AND QUANTITY REQUIRED. SEE SHEET E1.1.
 - PROVIDE BATTERIES AND/OR INVERTER FOR EM FIXTURES THROUGHOUT THE STORE (EXCEPT FOR FIXTURE TYPE D AND W) AND PROVIDE BATTERY BACK-UP FOR ALL EXIT SIGNS AND EMERGENCY LIGHTS. BATTERY SHALL OPERATE TWO LAMPS MINIMUM IN EACH FIXTURE.
 - ALL FLUORESCENT LAMPS SHALL BE OF SPEC-35.
 - ALL TRACK ROOM LIGHTS SHALL BE INSTALLED 12"-0" AFF UNLESS NOTED OTHERWISE.
 - ALL PLANS FOR TRACK MOUNTING HEIGHT. WHERE HEIGHT IS NOT SHOWN TRACK IS MOUNTED TO CEILING. VERIFY ALL TRACK MOUNTING HEIGHT WITH ARCHITECT AND DECOR PROVIDER BEFORE WORK BEGINS OR EQUIPMENT IS ORDERED. PROVIDE ALL REQUIRED TRACK FEEDS, COUPLINGS, POWER/CABLE KITS AND CABLE KITS. ALL SHALL BE HALO AND WHITE. 4' TRACK - L851, 8' TRACK - L852, 12' TRACK - L853, FEED - L801, AND COUPLING - L802. CUT TRACK TO LENGTH WHERE REQUIRED. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDED ALL MECHANICAL AND ELECTRICAL EQUIPMENT REQUIRED TO INSTALL ALL TRACK LIGHTING. VERIFY CABLE KIT AND POWER/CABLE KIT LENGTHS BEFORE ORDERING.
 - SEE PLANS FOR TRACK MOUNTING HEIGHT. WHERE HEIGHT IS NOT SHOWN TRACK IS MOUNTED TO CEILING. VERIFY ALL TRACK MOUNTING HEIGHT WITH ARCHITECT AND DECOR PROVIDER BEFORE WORK BEGINS OR EQUIPMENT IS ORDERED. PROVIDE ALL REQUIRED TRACK FEEDS, COUPLINGS, POWER/CABLE KITS AND CABLE KITS. ALL SHALL BE LIGHTOLIER AND WHITE. 4' TRACK - 3700A, 8' TRACK - 3700B, 12' TRACK - 3701Z, FEED - 3704B, COUPLING - 3704C, POWER/CABLE KIT - 3721WH AND CABLE KIT - 3701WH. CUT TRACK TO LENGTH WHERE REQUIRED. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDED ALL MECHANICAL AND ELECTRICAL EQUIPMENT REQUIRED TO INSTALL ALL TRACK LIGHTING. VERIFY CABLE KIT AND POWER/CABLE KIT LENGTHS BEFORE ORDERING.
 - NO SUBSTITUTIONS SHALL BE MADE. THE ENTIRE LIGHT FIXTURE PACKAGE SHALL BE PURCHASED BY THE ELECTRICAL CONTRACTOR FROM ILLUMINATING TECHNOLOGIES INC., ATTN: GORDON HUNT, 6386 BURNI POPULAR ROAD, GREENSBORO, NC 27408, OFFICE: (336)230-1490, FAX: (336)230-1410
 - ALL EXTERIOR EMERGENCY LIGHTS SHALL BE CONNECTED TO AN ALWAYS "HOT" LFG OF THE CIRCUIT THAT SERVES THEM. THE FEED TO THESE LIGHTS SHALL NOT BE CONNECTED TO THE ENERGY MANAGEMENT SYSTEM NOR PHOTOCELL.
 - ALL PREP ROOM, COOLER AND FREEZER LIGHTING SHALL BE HUNG AFTER REFRIGERATION UNITS ARE HUNG AND NOT BEFORE.
 - FIXTURE SHALL HAVE TWO POWER FEEDS. ONE SHALL BE ALWAYS HOT AND CONNECT TO THE BATTERY, THE OTHER SHALL BE CONTROLLED BY THE ENERGY MANAGEMENT SYSTEM.
 - FIXTURE SHALL BE MONOPOINT STEM MOUNTED TO JUNCTION BOX. CONTRACTOR SHALL COORDINATE EXACT LOCATION OF FIXTURES AND AIMING WITH LOWES FOODS ENGINEER AND LIGHTING SUPPLIER. FIXTURE SHALL BE MOUNTED TO THE CLOSEST JOIST NOT LOCATED DIRECTLY ABOVE THE TRELLEIS TO ALLOW SERVICING. LAMP SHALL INSTALL AND PROGRAM FIXTURES.
 - FIXTURE SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR AND INSTALLED BY THE ELECTRICAL CONTRACTOR AFTER THE REFRIGERATION CONTRACTOR HAS ASSEMBLED THE WALK-IN.

A PARTIAL LIGHTING PLAN - NEW
E1.0 SCALE: 3/32" = 1'-0"