



**ADDITIONAL LIGHTING SCOPE**

A. EC TO ADD (8) ADDITIONAL 2X4 B10B10E FIXTURES THROUGHOUT THE PERISHABLE AREA. LOCATION TO BE DETERMINED BY KROGER PM PRIOR TO BID. LIGHT FIXTURES TO BE CIRCUITED TO CLOSEST AVAILABLE CIRCUIT ON THE NORMAL POWER BRANCH. CONTROLLED THE SAME AS EXISTING. ENSURE ADDED LOAD DOES NOT EXCEED 80% OF THE BREAKER'S RATING.

**GENERAL LIGHTING NOTES**

A. ALL FLUORESCENT LAMPS SHALL BE 3500 K, FURNISHED BY KROGER UNLESS NOTED OTHERWISE.  
B. DO NOT ATTACH ANY CONDUITS OR SUSPEND ANY LIGHTING FROM ROOF BECK.  
C. PROVIDE PROTECTIVE CLEAR SAFETY SHIELDS FOR ALL EXPOSED FLUORESCENT LAMPS IN FOOD PREP AREAS AND AREAS WITH UNWRAPPED FOODS, INCLUDING PRODUCE SALES (SEE SPECIFICATIONS).  
D. PROVIDE LIGHT SENSOR CONTROL FOR ALL EXTERIOR LIGHTING AND SIGN CIRCUITS. SEE CONTRACTOR SCHEDULES ON E6-SERIES DRAWINGS AND DETAILS(S) ON E5-SERIES DRAWINGS.  
E. KROGER SHALL FURNISH ALL LUMINAIRES AND LAMPS. SEE SPECIFICATIONS.  
F. CONCEAL ALL CONDUIT AND WIRING IN CANOPY STRUCTURE FOR SURFACE MOUNTED LIGHT FIXTURES IN EXTERIOR CANOPY. ALL CONCEALED CONDUIT IN CANOPY STRUCTURE MUST BE RIGID METAL CONDUIT OR INTERMEDIATE METAL CONDUIT PER NEC 300.4(E).  
G. REFER TO THE E5-SERIES DRAWINGS FOR ALL LIGHTING DETAILS CONCERNING LUMINAIRE MOUNTING, WIRING DETAILS, AND OTHER ADDITIONAL INFORMATION.  
H. ALL CONDUITS FOR PREP ROOM LIGHTING SHALL BE RUN ON TOP OF INSULATED ROOF PANEL AND STUBBED THRU PANEL INTO LUMINAIRE AT EACH LUMINAIRE LOCATION. REFER TO ESD-26 ON E5-SERIES DRAWINGS.

KEYED NOTES	
L20	EXTEND/MODIFY/SUPPLEMENT EXISTING WIRING AND CONDUIT AS REQUIRED TO CONNECT NEW LUMINAIRE(S) TO CIRCUITS PREVIOUSLY SERVING LIGHTING IN THIS AREA. CHECK RESULTING CIRCUIT LOADING IN ADVANCE TO ENSURE COLLECTIVE LOAD DOES NOT EXCEED 80% OF THE BREAKERS RATING. IF THAT LOAD IS EXCEEDED, PROVIDE ADDITIONAL CIRCUIT HOME-RUN WORK TO RESPECTIVE EXISTING PANEL(S) AS REQUIRED. CONTROLLED SAME AS EXISTING. FIELD VERIFY ALL RELATED CONDITIONS. PROVIDE NEW BRANCH BREAKERS AND CONTACTORS ASIF REQUIRED.
LS21	REFER TO DETAIL EISD-1 FOR MORE INFORMATION ON GLASS DOOR CASE MOTION SENSOR FOR LIGHTING CONTROL.