



## SYMBOL LEGEND

NEW LIGHTS	EXISTING EXIT LIGHTS
RELOCATED LIGHTS	NEW/RELOCATED EXIT LIGHTS
EXISTING LIGHTS	EXISTING EMERGENCY LIGHTS
NEW NIGHT LIGHTS	NEW EMERGENCY LIGHTS
NEW LIGHTS WITH TUBE SHIELDS	ENERGY MANAGEMENT LOAD NUMBER
EXISTING COOLER/FREEZER LIGHTS	NEW UP-LIGHTING
NEW/RELOCATED COOLER/FREEZER LIGHTS	POWERED TRELLIS
	NON-POWERED TRELLIS
	CEILING MOUNTED OCCUPANCY SENSOR
	CEILING MOUNTED RECEPTACLE
	WALL SWITCH

## GENERAL NOTES:

1. LIGHT FIXTURES SHALL BE MANUFACTURED BY LITHONIA UNLESS NOTED OTHERWISE. PURCHASE FROM SYLVANIA AT THE NATIONAL CONTRACT PRICE. FOR PURCHASE, CONTACT SYLVANIA AT 1-800-573-1514 EXT. 0066. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES, RATINGS, LENGTHS, ETC. ANY DISCREPANCIES SHALL BE RESOLVED WITH SYLVANIA PRIOR TO BID. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITION TO THE BILL OF MATERIALS DUE TO LOCAL, STATE GOVERNMENTAL CODES.
2. EMERGENCY & EXIT LIGHTS SHOWN ARE A MINIMUM. ENGINEER OF RECORD SHALL PROVIDE EMERGENCY LIGHT FIXTURES IN ACCORDANCE WITH LIFE SAFETY CODE 101 SECTION 5-9 AND LOCAL ORDINANCE.
3. ALL JUNCTION BOXES LOCATED IN NEW COOLERS & FREEZERS ARE TO BE WEATHERPROOF. AFTER WIRING IS COMPLETE, SEAL ALL PENETRATIONS PER NEC 370-15 TO PREVENT MOISTURE TRANSFER AND ACCUMULATION. ANY MOISTURE ACCUMULATION/CONDENSATION OR ICE PRESENT WITHIN A REFRIGERATED SPACE, CONDUIT BODY, ELECTRICAL BOX OR FIXTURE SHALL BE REMOVED WHILE THE ENTRY POINT IS PROPERLY REPAIRED/SEALED.
4. ALL NEW LIGHT SWITCHES ARE TO BE MOUNTED NO MORE THAN 48" A.F.F. PER THE REQUIREMENTS OF A.D.A.
5. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR RUNNING ALL NEW WIRING TO PANELS & CONNECTION OF ALL FIXTURES.
6. ELECTRICAL CONTRACTOR SHALL SUPPLY & INSTALL END CAPS ON BOTH ENDS OF EVERY NEW LIGHT FIXTURE RUN. NO END CAPS SHALL BE INSTALLED BETWEEN TWO ADJOINING FIXTURES.
7. ELECTRICAL CONTRACTOR SHALL SUPPLY & INSTALL JUNCTION BOXES ABOVE BAR JOISTS.
8. ALL EMERGENCY LIGHTING SHALL BE ON A SCHEDULED CIRCUIT, AND ON THE LINE SIDE OF ANY ENERGY MANAGEMENT CONTROLS.
9. "NL" INDICATES FIXTURES ON A NIGHT LIGHT CIRCUIT.
10. ALL HOME RUNS SHALL GO TO EXISTING PANELS, UNLESS INDICATED OTHERWISE. THE ELECTRICAL CONTRACTOR SHALL VERIFY SIZE WITH EQUIPMENT AND SUPPLY ALL NEW BREAKERS AND RE-SIZED BREAKERS FOR EXISTING CIRCUITS AS REQUIRED.
11. ALL NEW WIRING SHALL BE DONE IN STRICT ACCORDANCE WITH N.E.C. STANDARDS AND WITH FOOD LION STANDARDS. NO SLOPPY OR HAZARDOUS WORK WILL BE ACCEPTED. NO COLOR CHANGES IN WIRE RUNS, MISLABELED CIRCUITS, ETC.
12. ELECTRICAL CONTRACTOR IS TO MAKE SURE THAT NO MC OR FLEX CABLES ARE USED UNLESS OTHERWISE NOTED. MC OR FLEX CABLES CAN ONLY BE USED IN SHORT RUNS FOR LIGHTING FEEDS. ELECTRICAL METAL TUBING MUST BE USED TO CONNECT PANEL TO JUNCTION BOX AND HAVE COMPRESSION TYPE FITTINGS. SEE SPECIFICATIONS FOR STANDARD PRACTICES.
13. ALL UP-LIGHTING ATOP THE PERIMETER HIGH DECK REFRIGERATED CASES SHALL BE TYPE "QZA" OR "QZA1" (SEE LIGHT FIXTURE SCHEDULE ON SHT. E6.02). UP-LIGHTING SHALL BE INSTALLED THRU THE ENERGY MANAGEMENT SYSTEM; REFER TO E6.03 FOR CORRECT LOAD #. INSTALL A COMBINATION OF 4' AND 8' LIGHT FIXTURES ABOVE THE CASES FOR EVEN LIGHT DISTRIBUTION ALONG THE WALLS. EXAMPLE: 8' CASE SHOULD GET (2) 4' LIGHT FIXTURES OVERLAPPED. LIGHTING TO BE INSTALLED AT LEAST 8" IN FROM THE EDGES OF THE CASES AND AS CLOSE TO THE FRONT OF THE CASE AS THE VALANCE WILL ALLOW.
14. ALL "EXIT SIGN AND EMERGENCY" LIGHTING SHALL BE ON A DEDICATED AND LABELED CIRCUIT AND BE ON THE LINE SIDE OF ANY ENERGY MANAGEMENT CONTROLS.
15. SEE E6.02 FOR LIGHT FIXTURE SCHEDULE.
16. ALL LIGHTING CONTROLLED VIA EMS SYSTEM. REFER TO E6.03 FOR MORE INFORMATION.

## LIGHTING PLAN KEY NOTES

1. STOREFRONT SIGN TO BE REPLACED. CONNECT TO EXISTING CIRCUIT(S) LB-35. COORDINATE ELECTRICAL REQUIREMENTS WITH SIGN CONTRACTOR. THE FOOD LION STOREFRONT SIGN IS FURNISHED & INSTALLED BY OTHERS. THE ELECTRICAL CONTRACTOR SHALL PROVIDE PIG-TAILS, FINAL CONNECT WIRE STOREFRONT SIGN AND WIRE TO APPROPRIATE CIRCUITS.
2. ELECTRICAL CONTRACTOR TO ORDER AND INSTALL 4" OF "04" LED LIGHTING FOR TOI SIGNAGE MOUNTED TO BACK OF BULKHEAD.
3. EMERGENCY LIGHT FIXTURE TO BE CONNECTED TO INDICATED CIRCUIT AHEAD OF ANY SWITCHING OR CONTROL.

2 ELECTRICAL ROOFTOP MECHANICAL ROOM LIGHTING PLAN  
E1.01 SCALE: 3/32" = 1'-0"1 ELECTRICAL LIGHTING PLAN  
E1.01 SCALE: 3/32" = 1'-0"