

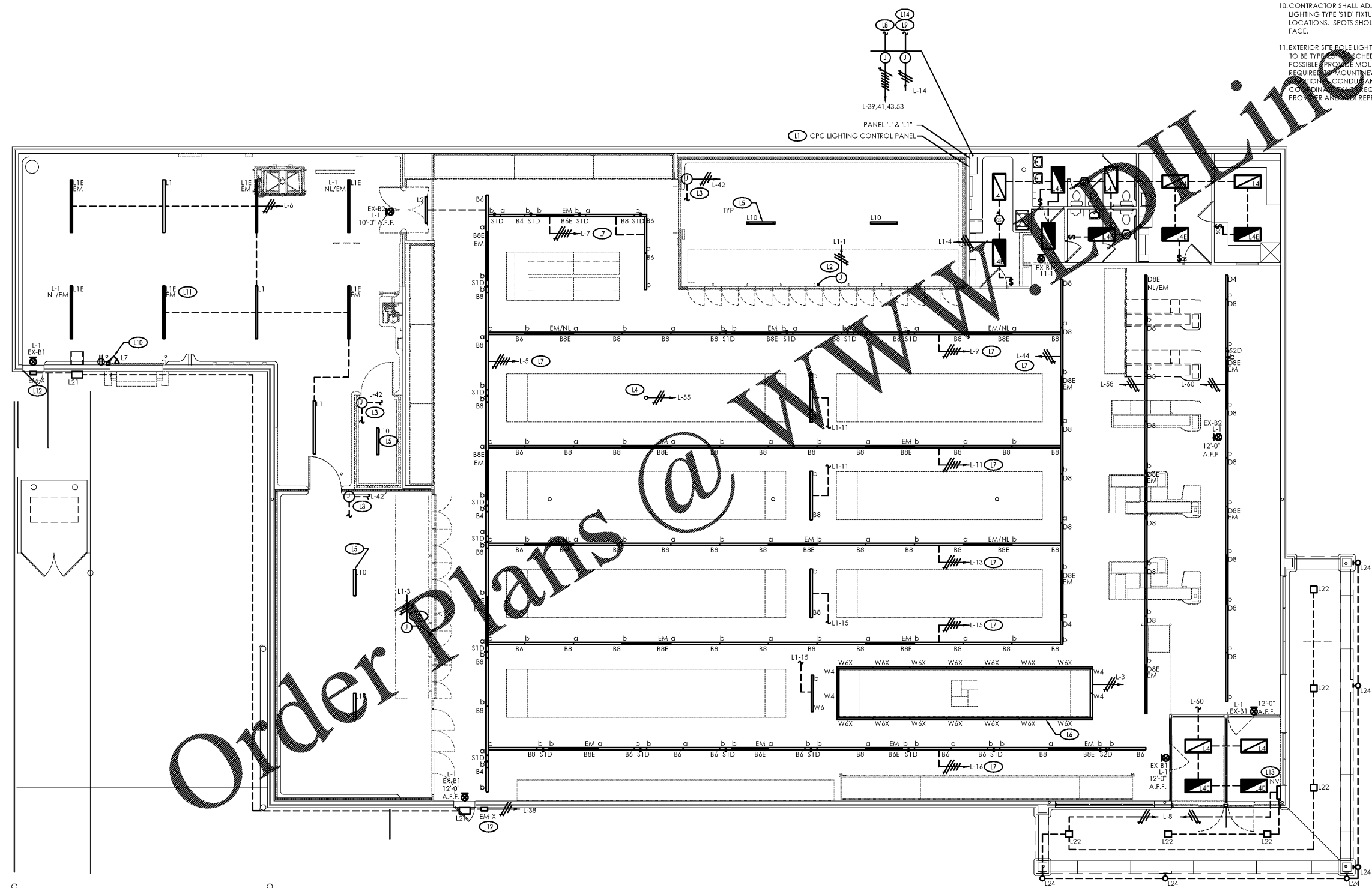
LIGHTING PLAN KEYNOTES:

- (L1) EXISTING CPC SYSTEM. REFER TO DETAIL D1/E-102 FOR LIGHTING CONTROL DIAGRAM.
- (L2) VERIFY LOCATION OF CONNECTION TO DOOR LIGHTS WITH REFRIGERATION CONTRACTOR.
- (L3) VERIFY LOCATION OF JUNCTION BOX WITH REFRIGERATION CONTRACTOR. CONDUIT AND WIRING CONNECTIONS AND INSTALLATION OF LUMINAIRES INSIDE COOLER AND FREEZER BY REFRIGERATION CONTRACTOR. REFER TO KEYNOTE L5.
- (L4) LOCATE POWER POLE AND RACEWAY FOR GONDOLA LIGHTING. REFER TO DETAIL D3/E-502 FOR INSTALLATION REQUIREMENTS. CIRCUIT WITH SPOT MERCHANTS LIGHTING CIRCUIT L1-30.
- (L5) FIXTURES SHOWN IN WALK-IN COOLER AND FREEZER SHALL BE FURNISHED BY ELECTRICAL CONTRACTOR AND TURNED OVER TO REFRIGERATION CONTRACTOR FOR INSTALLATION. OCCUPANCY SENSORS FURNISHED AND INSTALLED BY REFRIGERATION CONTRACTOR.
- (L6) MOUNT PRODUCE LIGHTING ASSEMBLY AT 12'-0" A.F.F. TO BUILDING STRUCTURE PER MANUFACTURERS INSTRUCTIONS USING SAMMITS SCREW AND AIRCRAFT CABLE SUPPORT KIT PROVIDED WITH FIXTURES. LIGHTING ASSEMBLY SHALL BE MOUNTED TO AVOID ALL OBSTRUCTIONS. REFER TO REFLECTED CEILING PLAN FOR LOCATIONS.
- (L7) REFER TO INSTALLATION AND WIRING GUIDE PROVIDED BY NORDEON LIGHTING FOR SALES AREA TRUNKING. EACH TRUNK FOR THE MAIN STORE AISLES IS SERVED BY THREE (3) CIRCUITS ORIGINATING FROM THE SAME BRANCH CIRCUIT.
-CONTROL CIRCUIT #1 IS FROM 'STOCKING' CONTACTORS OPERATING FIXTURES THAT HAVE LETTER DESIGNATION 'a'
-CONTROL CIRCUIT #2 IS FROM 'SALES' CONTACTORS OPERATING FIXTURES THAT HAVE LETTER DESIGNATION 'b'
-CIRCUIT #3 IS UN-SWITCHED AND REFERENCE VOLTAGE FOR EMERGENCY FIXTURES AND CONNECTED SUCH THAT IN THE EVENT OF A LOSS OF NORMAL POWER THE EMERGENCY FIXTURE ILLUMINATES. NIGHT LIGHTING FIXTURES (NL) FACTORY WIRED FOR 24/7 ILLUMINATION.
- (L8) EXISTING SITE LIGHTING FIXTURES TO BE REPLACED AS SCHEDULED. REUSE EXISTING WIRE AND CONDUIT TO THE EXTENT POSSIBLE. PROVIDE ADDITIONAL CONDUIT AND WIRE AS REQUIRED TO MAKE FINAL CONNECTION. COORDINATE EXACT REQUIREMENTS IN FIELD WITH ALDI CONSTRUCTION MANAGER (CM). EXISTING CIRCUIT SHOWN AS REFERENCE.
- (L9) EXISTING EXTERIOR SITE LIGHTING AND SIGNAGE CIRCUITS TO REMAIN. REUSE EXISTING WIRE AND CONDUIT TO THE EXTENT POSSIBLE. PROVIDE ADDITIONAL CONDUIT AND WIRE AS REQUIRED TO MAKE FINAL CONNECTION.

- (L10) RECEPTACLE FOR DOCK LIGHT SHALL BE SWITCHED WITH BACKROOM LIGHTS. PROVIDE WOOD BLOCKING BETWEEN STUDS TO SECURELY MOUNT FIXTURE.
- (L11) INSTALL LUMINAIRES, CONDUIT AND WIRING TO CLEAR OVERHEAD DOOR IN THE OPEN POSITION.
- (L12) PROVIDE EXTERIOR EMERGENCY FIXTURE NEAR DOOR FOR EXIT DISCHARGE LIGHTING. REFER TO ARCHITECTURAL ELEVATIONS FOR LOCATIONS.
- (L13) FLUSH MOUNT CREE MODEL #CL-IG-2T EMERGENCY LIGHTING INVERTER IN VESTIBULE CEILING AND CABLE SUPPORT FROM STRUCTURE ABOVE. PROVIDE SWITCHED AND UN-SWITCHED FEED TO INVERTER AND CONNECT OUTPUT TO CANOPY FIXTURES INDICATED FOR EMERGENCY EGRESS ILLUMINATION.
- (L14) EXISTING PYLON SIGN TO BE RE-BULBED TO LED.

GENERAL LIGHTING NOTES:

1. ALL HEIGHT DIMENSIONS (e.g. +8'-6") ARE FROM THE FINISHED FLOOR TO THE CENTERLINE OF THE DEVICE.
2. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR COORDINATION OF LUMINAIRES WITH CEILING GRID.
3. REFER TO SHEET E-001 FOR THE ELECTRICAL MATERIAL LIST AND GENERAL INSTALLATION NOTES.
4. REFER TO DETAIL D1/E-102 FOR LIGHTING CONTROL AND WIRING DIAGRAM.
5. REFER TO SHEET E-401 FOR SCHEDULE OF CIRCUITS.
6. REFER TO DRAWING E-102 FOR LIGHTING LUMINAIRE SCHEDULE.
7. IN AREAS WHERE NO CEILING IS INSTALLED, CONDUIT SHALL BE RUN JUST BELOW ROOF DECK AT BOTTOM OF UPPER CHORD OF ROOF JOISTS.
8. EXIT LIGHTING FIXTURES SHALL BE CONNECTED TO THE NIGHT LIGHTING BRANCH CIRCUIT 'L1-1'. FIXTURES SHALL NOT BE SWITCHED.
9. EMERGENCY FIXTURES (EM) HAVE EMERGENCY BATTERY. ALL LAST FACTORY INSTALLED. VERIFY FIXTURE COUNTS AND PLACEMENT OF EMERGENCY FIXTURES PRIOR TO INSTALLATION. NOTIFY ALDI REPRESENTATIVE OF ANY CIRCUMSTANCES.
10. CONTRACTOR SHALL ADJUST PLACEMENT OF FIXTURES IN TRUCK SYSTEM. SPOT LIGHTING TYPE 'S1D' FIXTURES SHALL BE CENTERED ON SIGNAL WALL GRAPHIC LOCATIONS. SPOTS SHOULD THEN BE ADJUSTED TO FULLY ILLUMINATE GRAPHIC FACE.
11. EXTERIOR SITE POLE LIGHT HEADS TO BE REPLACED WITH NEW LED HEADS. HEADS TO BE TYPE AS SCHEDULED. REUSE EXISTING CONDUIT AND WIRE TO EXTENT POSSIBLE. PROVIDE MOUNTING BRACKET AND MODIFY EXISTING POLES AS REQUIRED. MOUNT NEW HEADS TO EXISTING SITE POLE LIGHTS. PROVIDE ADDITIONAL CONDUIT AND WIRE AS REQUIRED TO MAKE FINAL CONNECTION. COORDINATE EXACT REQUIREMENTS IN FIELD WITH NATIONAL ACCOUNT PROGRAM MANAGER REPRESENTATIVE.



D1 Lighting Plan
SCALE: 1/8" = 1'-0"

Issued:	Date:
A Client Review Set	01/21/21
B Permit Set	02/03/21
C Bid Set	02/12/21
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Revisions:	Date:
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