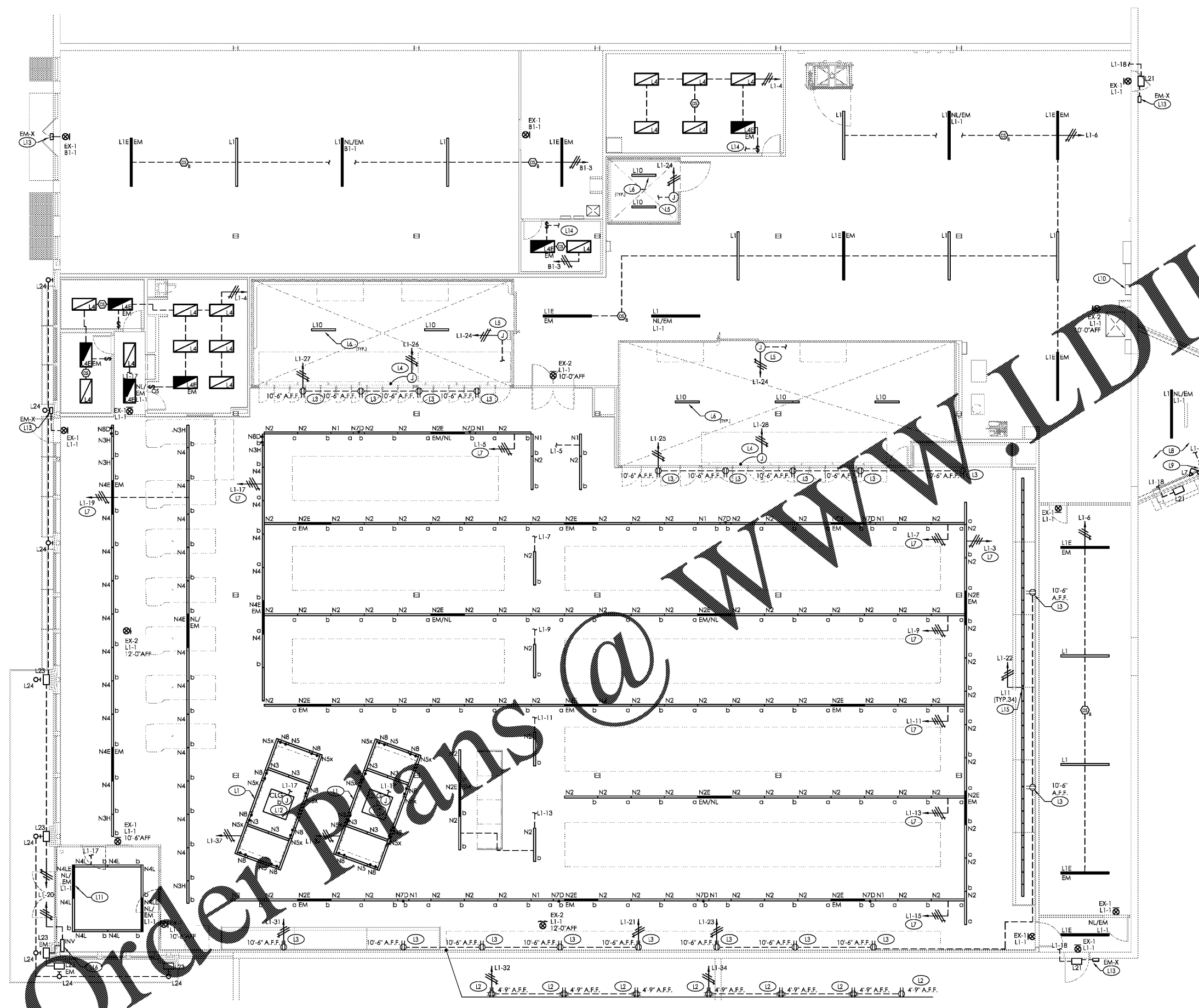


Plot Date: 3/7/2019



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 LUMINARIES 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 PANEL CIRCUIT SCHEDULES.
6. REFER TO SHEET E-102 FOR LIGHTING LUMINAIRE SCHEDULE.
7. IN AREAS WHERE NO CEILING IS INSTALLED, CONDUIT SHALL BE INSTALLED 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. EMERGENCY FIXTURES (EM) HAVE EMERGENCY BALLAST FACTOR. PRIOR TO INSTALLATION, VERIFY FIXTURE COUNT AND PLACEMENT OF EM FIXTURES PRIOR TO INSTALLATION. NOTE ALDI REF OF ANY DISCREPANCIES.
9. CONTRACTOR SHALL VERIFY PLACEMENT OF FIXTURES IN TRUNK SYSTEM. SPECIFICALLY, FIXTURES SHALL BE CENTERED ON FINAL WALL OR PHIC LOCATIONS. FIXTURES SHOULD THEN BE ADJUSTED TO FULLY ILLUMINATE GRAIN FACE.
10. EXISTING SITE POLE LIGHT HEADS TO BE REPLACED WITH NEW LED HEADS. ADDS TO SCHED LIST AS SCHEDULED. PROVIDE MOUNTING BRACKET AND MOUNTING POLES AS REQUIRED TO MOUNT NEW HEADS TO EXISTING SITE POLE LIGHTS. REUSE EXISTING CONDUIT AND WIRE TO EXTENT POSSIBLE. PROVIDE ADDITIONAL CONDUIT AND WIRE AS REQUIRED TO MAKE FINAL CONNECTION TO NEW CIRCUIT BREAKER IN NEW POWERWALL. COORDINATE EXACT REQUIREMENTS IN FIELD WITH ORIGINAL ACCOUNT PROVIDER AND ALDI REPRESENTATIVE.

LIGHTING PLAN KEYNOTES:

11. MOUNT PRODUCE LIGHTING ASSEMBLY AT 12'-0" A.F.F. TO BUILDING STRUCTURE PER MANUFACTURER'S INSTRUCTIONS USING SAMMYS 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.
12. PROVIDE RECEPTACLES AS NOTED FOR GONDOLA ACCENT LIGHTING. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR RECEPTACLE COORDINATION WITH G.C. PRIOR TO ROUGH-IN. REFER TO LIGHTING CONTROL DIAGRAM D1/E-102.
13. PROVIDE DUPLEX RECEPTACLES FOR LED BACKLIT GRAPHIC FRAMES. COORDINATE RECEPTACLE LOCATIONS WITH SIGN VENDOR, G.C. AND ALDI REF. PRIOR TO ROUGH-IN. RECEPTACLES SHALL BE CONNECTED TO CIRCUITS AS INDICATED. REFER TO LIGHTING CONTROL DIAGRAM D1/E-102.
14. VERIFY LOCATION OF CONNECTION TO DOOR LIGHTS WITH REFRIGERATION CONTRACTOR.
15. VERIFY LOCATION OF JUNCTION BOX WITH REFRIGERATION CONTRACTOR. CONDUIT AND WIRING CONNECTIONS AND INSTALLATION OF LUMINARIES INSIDE COOLER AND FREEZER BY REFRIGERATION CONTRACTOR. REFER TO KEYNOTE L6.
16. FIXTURES SHOWN IN WALK-IN COOLER AND FREEZER SHALL BE FURNISHED BY ELECTRICAL CONTRACTOR AND TURNED OVER TO REFRIGERATION CONTRACTOR FOR INSTALLATION.
17. REFER TO INSTALLATION AND WIRING GUIDE PROVIDED BY NORDEN 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.
18. INSTALL LUMINARIES, CONDUIT AND WIRING TO CLEAR OVERHEAD DOOR IN THE OPEN POSITION.
19. RECEPTACLE FOR DOCK LIGHT SHALL BE SWITCHED WITH BACKLIT LIGHTS. PROVIDE WOOD BLOCKING BETWEEN STUDS TO SECURELY MOUNT FIXTURE.
20. CPC SYSTEM. REFER TO DETAIL D1/E-102 FOR LIGHTING CONTROL DIAGRAM.
21. MOUNT FIXTURES CENTERED AT CEILING ELEVATION USING T-BAR CLIPS PER MANUFACTURER'S RECOMMENDATIONS.
22. PROVIDE CONNECTION OF PRE-FABRICATED HANGING LIGHTED SIGNS TO SALES FLOOR LIGHTING BRANCH CIRCUIT AS INDICATED. COORDINATE LOCATION OF JUNCTION BOX WITH SIGN INSTALLER PRIOR TO ROUGH-IN.
23. PROVIDE EXTERIOR EMERGENCY FIXTURE NEAR DOOR FOR EXIT DISCHARGE LIGHTING. REFER TO ARCHITECTURAL ELEVATIONS FOR LOCATIONS.
24. EXTEND CIRCUIT TO EXHAUST FAN SERVING SPACE. REFER TO E-201 FOR CONTINUATION.
25. INSTALL 2" LOW-PROFILE LINEAR COVE FIXTURES FACING UP TO LIGHT BACK WALL GRAPHICS ON TOP OF AISLE. SECURE FIXTURES TO G.C. INSTALLED LIGHT GAUGE HAT CHANNEL WITH FURNISHED MOUNTING CLIPS. REFER TO ARCHITECTURAL SECTION DRAWINGS FOR FIXTURE PLACEMENT. VERIFY QUANTITY OF FIXTURES REQUIRED FOR CONTINUOUS ROW WALL TO WALL.
26. FLUSH MOUNT CREE MODEL #CL-IG-21 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.

Issued:	Date:
A Client Review Set	02/15/19
B Bid Set	03/08/19
C	
D	
Revisions:	Date:
1	
2	
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Lighting Plan	
Drawing Name:	
Prototype Rls.	Project No.
	40452-25
Type: v7.1	
	E-101
Scale: As Noted	Drawing No.

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