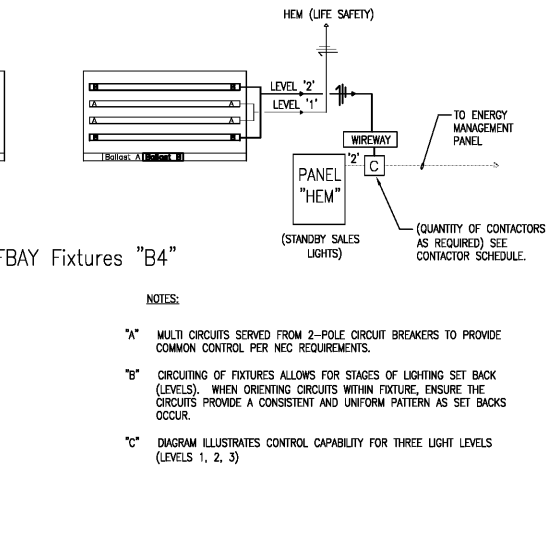
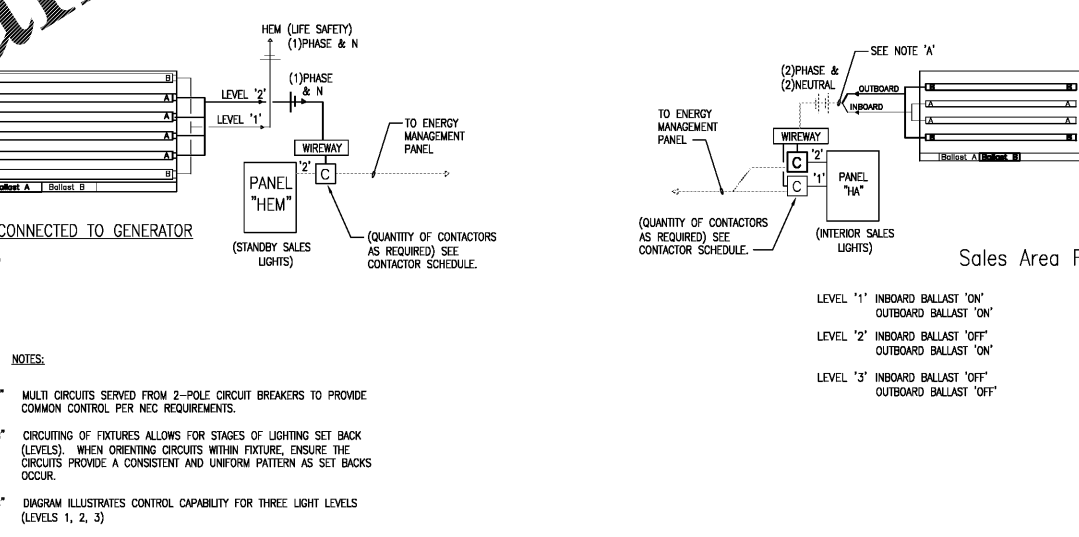
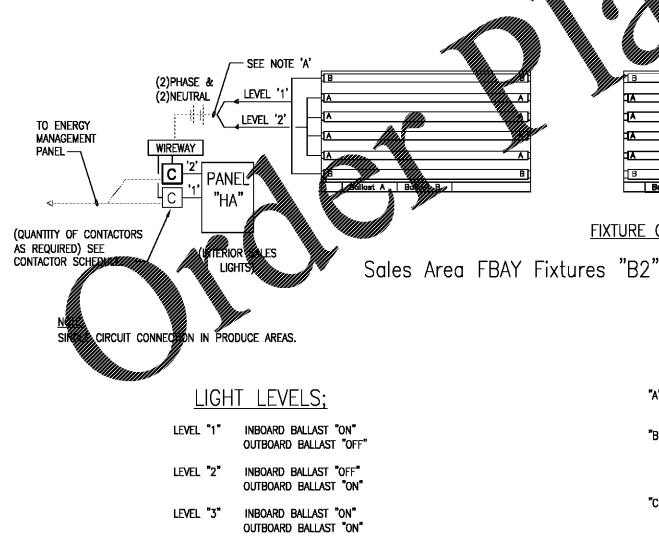
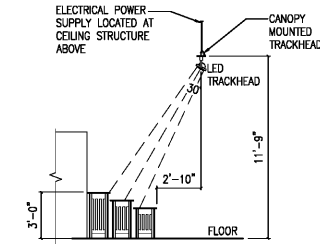
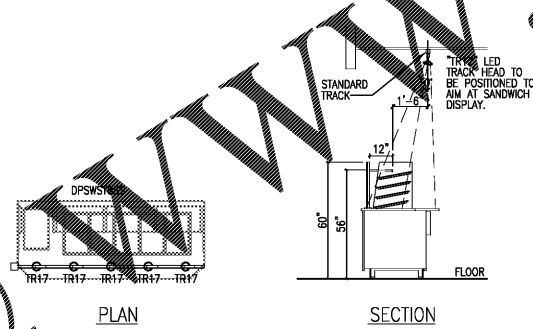
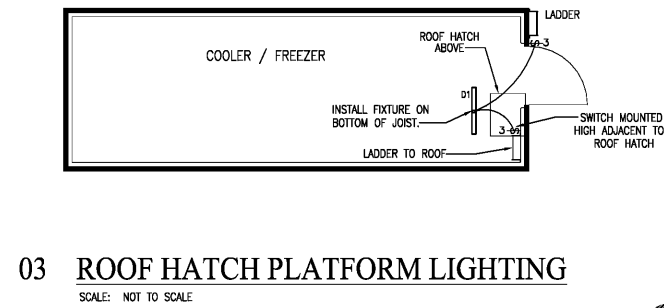


- SMART CASE WIRING GENERAL NOTES**
- THIS SCHEMATIC DIAGRAM IS REPRESENTATIVE ONLY AND CONTRACTOR TO REFER ELECTRICAL DRAWINGS AND SCHEDULES AS WELL AS THE REFRIGERATION DRAWINGS FOR DETAILED SITE SPECIFIC INFORMATION.
 - ELECTRICAL CONTRACTOR TO PROVIDE CIRCUITS FROM PANELS TO CASES AS REQUIRED.
 - DEFROST CIRCUITS SHALL BE 208V/3P WITH (3)#8, 1#10G-3/4"C. CIRCUITS ARE NOT REQUIRED TO CORRELATE WITH REFRIGERATION CIRCUITS. BALANCE LOADS OVER PHASES. DO NOT EXCEED 3840 WATTS/PHASE.
 - LIGHTS, FANS AND ANTI-SWEATS DEVICES IN EACH CASE SHALL BE ON THE SAME CIRCUIT/FEED. CIRCUITS SHALL BE 120V/1P WITH (2)#8, 1#10G-3/4"C. LINK ADJACENT CASES TOGETHER TO MAX LOAD OF 2880 WATTS/CIRCUIT FOR A 30A FEED AND 1920 WATTS/CIRCUIT FOR 20A FEEDS.
 - FOR WALL LOCATIONS, MOUNT OUTLET AT 6'-0" A.F.F. FOR ISLAND CASES, PROVIDE SURFACE OUTLET AT FLOOR WITH CONDUIT ROUTED BOTTOM OF CONCRETE SLAB. FOR AISLE LOCATIONS, ROUTE PARALLEL WITH REFRIGERATION PIPING CONCEALED IN CHASE CEILING (ONLY ONE CONDUIT PER GROUP OF CASES ON A REFRIGERATION CIRCUIT. ROUTE CONDUIT TO EACH CASE ON CIRCUIT.)
 - WALL REFRIGERATED CASES - PROVIDE 6 FEET OF FLEXIBLE CONDUIT FOR REFRIGERATED CASES CONNECTED TO WALL JUNCTION BOX WITH ELECTRICAL CONDUCTORS RUNNING CONTINUOUSLY THRU JUNCTION BOX AND FLEXIBLE CONDUIT FOR CONNECTION TO CASES BY INSTALLATION CONTRACTOR.
 - ISLAND REFRIGERATED CASES - PROVIDE 6 FEET OF FLEXIBLE CONDUIT FOR REFRIGERATED CASES CONNECTED TO FLOOR MOUNTED JUNCTION BOX WITH ELECTRICAL CONDUCTORS RUNNING CONTINUOUSLY THRU JUNCTION BOX AND FLEXIBLE CONDUIT FOR CONNECTION TO CASES BY INSTALLATION CONTRACTOR.
 - SEAL-TIGHT REFRIGERATED CASES - PROVIDE 6 FEET OF SEAL-TIGHT FLEXIBLE CONDUIT FOR REFRIGERATED CASES CONNECTED TO FLOOR MOUNTED PLASTIC JUNCTION BOX AND LID WITH ELECTRICAL CONDUCTORS RUNNING CONTINUOUSLY THRU JUNCTION BOX AND SEAL-TIGHT FLEXIBLE CONDUIT FOR CONNECTION TO CASES BY INSTALLATION CONTRACTOR.
 - PROVIDE WEATHERPROOF JUNCTION BOXES AND LIQUID-TIGHT FLEXIBLE CONDUIT TO CASES IN OR IMMEDIATELY ADJACENT TO WASHDOWN AREAS SUCH AS SEAFOOD PREP, MEAT PREP, DELI AND BAKERY PREP AREAS.



Kroger
KROGER
STORE #473
2013 UNIVERSITY AVENUE
OXFORD, MISSISSIPPI 38655
A DEVELOPMENT OF THE KROGER COMPANY

naos
Naos Design Group Of Mississippi, PLLC.
MARC BREETZ, ARCHITECT
645 Lakeland East Drive Suite 101
Flowood, Mississippi 39232
(p) 303.759.5777
(f) 720.360.4281
ARCHITECT OF RECORD

CDS
COMMERCIAL DESIGN SYSTEMS, INC.
13825 SW GALBREATH DRIVE
SHERWOOD, OREGON 97140
503.855.7000 (p)503.855.8902
INTERIOR DESIGNER

Pickering
Pickering Firm, Inc.
Architecture - Engineering
Planning - Surveying
6775 Lenox Center Court, Suite 300
Memphis, TN 38115
901.726.8816
ENGINEER OF RECORD:
STRUCTURAL
MECHANICAL
ELECTRICAL
CIVIL ENGINEER

V-SOFT
INFRASTRUCTURE
11280 CHESTER ROAD
CINCINNATI, OH 45240
T: 513-990-3819
LOW VOLTAGE

telgian
TELGIAN CORPORATION
10230 SOUTH 60TH PLACE
SUITE 100
PHOENIX, AZ 85044
T: (877) 836-4426
HTTP://WWW.TELGIAN.COM
FIRE PROTECTION

ISSUE LOG

NO.	REV.	DESCRIPTION	DATE
1	-	PERMIT SET	12/06/18
2	-	BID SET	03/21/19

JOB: 2019041 SCALE: AS SHOWN
SHEET NO.

E5.2
ELECTRICAL DETAILS

Copyright © 2018 Naos Design Group of Mississippi, PLLC. THESE DRAWINGS OR PARTS THEREOF MAY NOT BE REPRODUCED, COPIED, EITHER WHOLLY OR IN PART, OR FOR ANY PURPOSE, WITHOUT PRIOR WRITTEN CONSENT FROM NAOS.