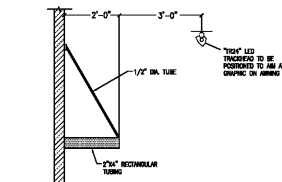
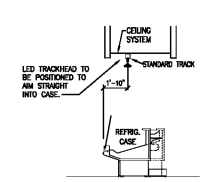


TRACK LENGTH FEET	CURRENT LIMITER TYPE & CATALOG NUMBER	WATTAGE	TRACK LENGTH FEET	CURRENT LIMITER TYPE & CATALOG NUMBER	WATTAGE
2 LF	COOPER (HALO) LC901-CB120-8	120	56 LF	COOPER (HALO) LC901-CB1200-8	1,200
4 LF	COOPER (HALO) LC901-CB120-8	120	60 LF	COOPER (HALO) LC901-CB1200-8	1,200
8 LF	COOPER (HALO) LC901-CB200-8	300	84 LF	COOPER (HALO) LC901-CB1200-8	1,320
12 LF	COOPER (HALO) LC901-CB200-8	300	96 LF	COOPER (HALO) LC901-CB1200-8	1,320
16 LF	COOPER (HALO) LC901-CB200-8	300	96 LF	COOPER (HALO) LC903-CB1200CB120-8	1,320
20 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB120-8	1,320
24 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB300-8	1,500
28 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB300-8	1,500
32 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB300-8	1,500
36 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB300-8	1,500
40 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB300-8	1,500
44 LF	COOPER (HALO) LC901-CB200-8	300	100 LF	COOPER (HALO) LC903-CB1200CB300-8	1,500
48 LF	COOPER (HALO) LC901-CB1200-8	1,200			
52 LF	COOPER (HALO) LC901-CB1200-8	1,200			

* NOTE: FINISH TO MATCH TRACK - ADD THE FOLLOWING TO CATALOG NUMBER FOR CORRESPONDING COLOR TRIM:
 "P" (WHITE), "M" (BLACK), "H" (SILVER)



NEIGHBORHOOD DECOR MEAT / SEAFOOD AWNING WALL SECTION
 2 E11 N.T.S.



SEAFOOD TRACK MOUNTING DETAIL
 3 E11 NOT TO SCALE

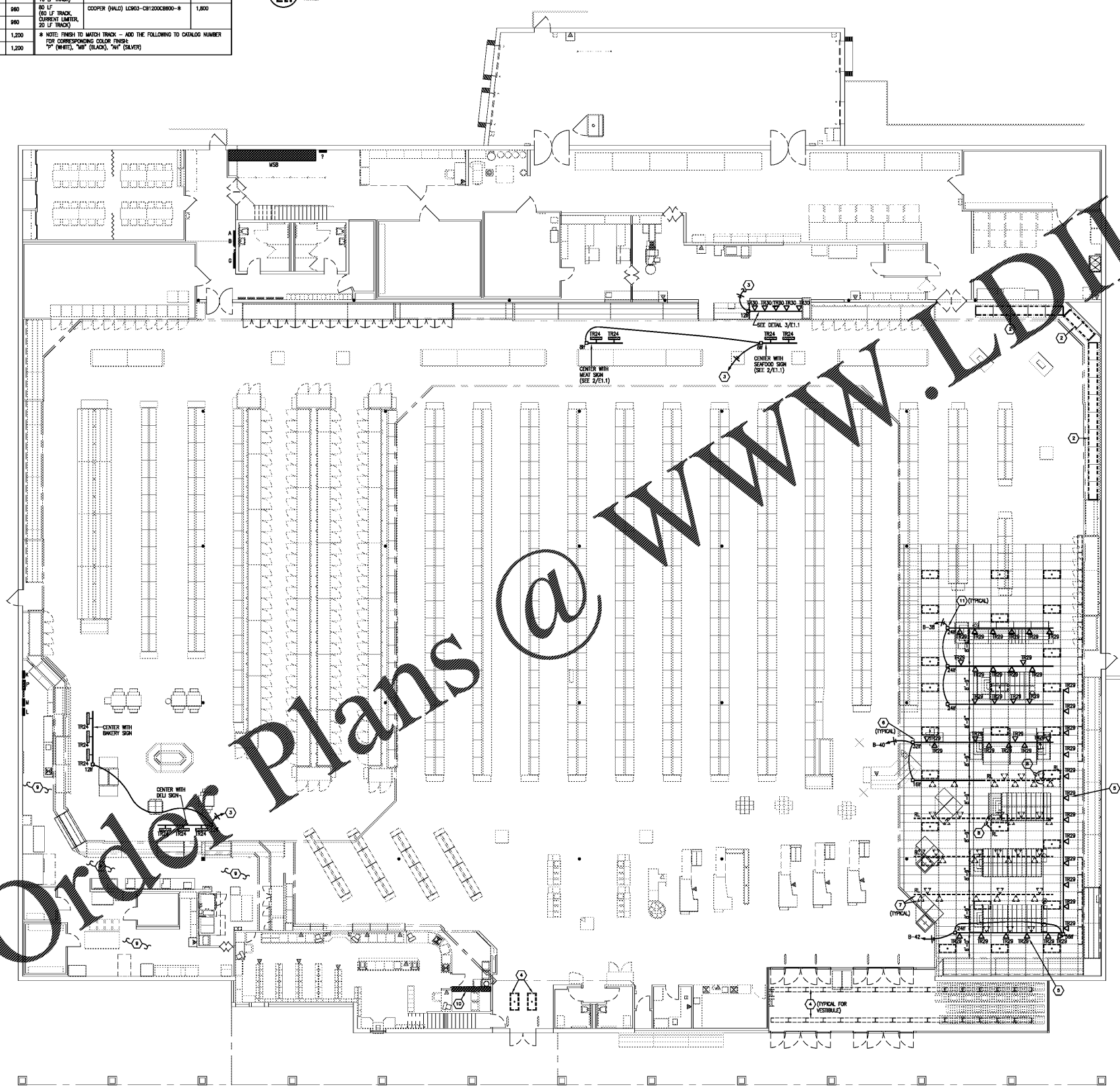
EXISTING LIGHTING FIXTURES

□ □ □ □ 4' (2) LAMP FLUORESCENT STRIP

□ □ □ □ □ 8' (4) LAMP FLUORESCENT STRIP

□ □ □ □ 3' LAMP FLUORESCENT 2x4 LAY-IN W/ ACRYLIC LENS AND (1) ELEC. BALLAST (OFFICES AND PREP ROOMS)

- LIGHTING NOTES (GENERAL)**
- EXISTING LIGHTING FIXTURES TO REMAIN IN ADDITION TO NEW FIXTURES SHOWN, UNLESS OTHERWISE NOTED.
 - FIELD VERIFY ALL EXISTING CONDITIONS.
 - IDENTIFY CIRCUIT #S IN PANEL AND ON RED LINE "AS-BUILT" SET.
 - SEE SPECIFICATIONS FOR INFORMATION ON KNOSPO DIRECT BUY PROGRAM.
 - SEE KEY NOTES FOR EQUIPMENT CONNECTIONS, MOUNTING HEIGHTS, ETC.
 - NO SURFACE MOUNTED ELECTRICAL CONDUITS PERMITTED TO BE EXPOSED IN MEAT OR PRODUCE PREP AREAS.
 - ALL ELECTRICAL CONDUITS IN THE SALES AREA ORIGINATING FROM ROOF FRAMING TO EXTERIOR WALLS OR EQUIPMENT SHOULD BE COORDINATED AND GROUPED TOGETHER WITH OTHER MECHANICAL PIPES.
 - PRODUCE LINE SHAWERS FOR ALL OPEN FIXTURES INDICATED WITH "T" AND/OR LOCATED ABOVE UNWRAPPED FOOD AREAS.
 - REFER TO 030-50 FOR FIXTURE FINISHING DETAILS.
 - PRODUCE AREA TRACK TO BE MOUNTED AT 11'-0" AFF TO BOTTOM OF TRACK OR FLUSH WITH CEILING (WHICHEVER IS LOWER).
 - TRACKS NOT RELATED TO DECOR TO BE MOUNTED AT 11'-0" AFF TO BOTTOM OF TRACK OR FLUSH WITH CEILING (WHICHEVER IS LOWER).
 - "TRAY" TRACK LIGHTING FIXTURES ARE TO BE PLACED SO THAT ENTIRE LARGE DECOR ELEMENT IS COVERED WITH A WASH OF LIGHT, TYPICALLY 4'-0" CENTER, "TRAY" WALLMOUNTS THAT INCLUDE SENSORS NEED TO ALIGN BOTTOM OF TRACK WITH THE TOP OF THE SIGN, UNLESS SURFACE MOUNTED ON CEILING. THE TRACK SHOULD BE SPACED 2'-0" FROM THE FRONT EDGE OF SIGNAGE.
 - MINIMUM 50 FOOTCANDLES REQUIRED IN PREP AREAS AT TABLE TOP HEIGHT. MINIMUM 10 FOOTCANDLES REQUIRED IN WALK-IN COOLERS AND FREEZERS. VERIFY THAT THESE REQUIREMENTS ARE MET. MAKE ADJUSTMENTS AS NECESSARY.
 - RUN CONDUITS ON TOP OF INSULATED ROOF PANELS AND STUB THROUGH TO FIXTURES IN ALL PREP AREAS.



LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	LAMP	QUANTITY	WATTAGE
CB	CONSOLE OF THE FOLLOWING AS REQUIRED: (1) METAL HANGERS (2) BALLAST, PRISMATIC LENS W/ NO METAL, AND CEILING MOUNTING IN STAND ALONE DRIVING MOUNTING END OF ROW OR END OF ROW MOUNTING END OF ROW (WHOLE OF ROW)	PHILIPS (METAL) 2x4-LAMP-CH22X22XPHOS	PHILIPS LIGHTING 140/48-3000 IF 10/1 DM	6	25
J1	4'-0" SUBMOUNTED TRACK (2) LAMP	PHILIPS (METAL) 2x4-LAMP-CH22X22XPHOS	PHILIPS LIGHTING 140/48-3000 IF 10/1 DM	4	51
TR24	24" TRACK MOUNTED LED	COOPER (HALO) LEDS/SHAWERS (SILVER)	LEDS INCLUDED	10	49
TR30	30" TRACK MOUNTED LED	COOPER (HALO) LEDS/SHAWERS (SILVER)	LEDS INCLUDED	5	24
TR29	29" TRACK MOUNTED ACCENT LIGHT, PATTERN FLOOD BEAM SPREAD (2x)	COOPER LEDS/SHAWERS (ALUMINUM HAZE W/ SILVER TRACK)	LED INCLUDED	42	35
TR2	2 FOOT TRACK	COOPER (HALO) LOOP or MB or SL 2 FOOT TRACK			
TR4	4 FOOT TRACK	COOPER (HALO) LOOP or MB or SL 4 FOOT TRACK			
TR8	8 FOOT TRACK	COOPER (HALO) LOOP or MB or SL 8 FOOT TRACK			
TR12	12 FOOT TRACK	COOPER (HALO) LOOP or MB or SL 12 FOOT TRACK			
TRM	MINI JOINER	COOPER (HALO) LOOP or MB or SL MINI JOINER			
TRP	POWER FEED	COOPER (HALO) LOOP or MB or SL POWER FEED			
TRF	FLEX CONNECTOR	COOPER (HALO) LOOP or MB or SL FLEX CONNECTOR			
TRC	STRAIGHT CONNECTOR (may be used as a feed point)	COOPER (HALO) LOOP or MB or SL STRAIGHT CONN. (may be used as a feed point)			
TRL	L CONNECTOR	COOPER (HALO) LOOP or MB or SL L CONNECTOR			
TRM	MONO POINT CANOPY ADAPTER	COOPER (HALO) LOOP or MB or SL MONO POINT CANOPY ADAPTER			
MO1	MOMENTARY OVERVOLT	COOPER (GREENGATE) AML-AML116			
MS1	OCCUPANCY SWITCH, SINGLE LOAD	WATSTOPPER OS P/N PW-100			
US1	OCCUPANCY SWITCH, DUAL LOAD	WATSTOPPER OS P/N UN-200			

- LIGHTING NOTES (SPECIFIC)**
- ROTATE EXISTING PRODUCE AREA TRACK LIGHTING TO RUN PARALLEL WITH FIXTURES. ADJUST SPACING AS NECESSARY TO AVOID EXISTING LAY-IN FIXTURES, SPRINKLER HEADS, AND OTHER OBSTRUCTIONS. EXISTING TRACKS AS REQUIRED. ADJUST PLACEMENT ON TRACK AND AMING OF HEADS AS NECESSARY TO HIGHLIGHT PRODUCT.
 - REPLACE EXISTING PANELS UNDER BALNEAR WITH NEW OF SIMILAR SIZE AND DESIGN AS EXISTING. FIELD VERIFY TYPE, QUANTITY, AND LOCATIONS.
 - EXTEND EMS CONTROLLED CIRCUIT FROM WHICH EXISTING FIXTURES IN THIS AREA WERE REMOVED.
 - CLEAN EXISTING LIGHTING FIXTURES AND LENSES WHERE INDICATED.
 - ADJUST TRACK HEAD LOCATIONS AND AMING AS NECESSARY TO LIGHT BACK OF PERIMETER WALL PRODUCE CASES WITH FRESH PRODUCT ONLY. DO NOT LIGHT PLASTIC BAGS. COORDINATE WITH FINAL PRODUCT PLACEMENT.
 - ADJUST LOCATION OF PRODUCE TRACK RUNS AS NECESSARY TO AVOID CONFLICT WITH SPRINKLER HEADS, HVAC DIFFUSERS, ETC.
 - EXISTING TRACK AND HEADS RELOCATED TO POSITIONS SHOWN. EXTEND EXISTING CIRCUITS AS REQUIRED. (14) IF TRACK SECTIONS AND (10) HEADS ARE ESTIMATED TO BE EXISTING, FIELD VERIFY AND NOTIFY THE ORDERER P.M. OF DISCREPANCIES IN ORDER TO ADJUST QUANTITY IF NEW TRACK AND/OR HEADS.
 - RELOCATE EXISTING 2x4 LAY-IN FIXTURES AS INDICATED AND EXTEND EXISTING CIRCUIT.
 - REPLACE ACRYLIC LENSES IN LAY-IN FIXTURES IN DOLL AND BASKET PREP AREAS WITH NEW OF SIMILAR TYPE, SIZE, AND COLOR. FIELD VERIFY QUANTITY AND LOCATIONS.
 - REPOSITION ANY EXISTING CONDUITS, FIBERGLASS CONDUIT, WIRE, ETC. IN OR ABOVE CEILING AS REQUIRED TO ALLOW FOR NEW WALL CONSTRUCTION. FIELD VERIFY EXTENT OF WORK.
 - INSTALL CURRENT LIMITERS FOR TRACK LIGHTING AS PER TRACK/CURRENT LIMITER MATRIX ON THIS SHEET.

1 LIGHTING PLAN
 E11 3/22 - 1'-0"

CAPSTONE
 project services, p.c.
 2211 WIDMAN WAY, SUITE 220
 FORT MYERS, FL 33901

8-12-19

CONSULTANT

KROGER GA-429
 730 NORTH MAIN STREET
 CEDARTOWN, GA

A REMODEL FOR:

KROGER GA-429
 730 NORTH MAIN STREET
 CEDARTOWN, GA

PROJECT
 8-12-2019
 DATE CONSTRUCTION SET

LIGHTING PLAN AND DETAILS

SHEET TITLE

REVISIONS

MARK DATE DESCRIPTION

PROJECT NO: 19317
 OLD DWG FILE: GA-429 E1.1
 DRAWN BY: WSM
 CHECKED BY: HCK

E1.1

SHEET NO.