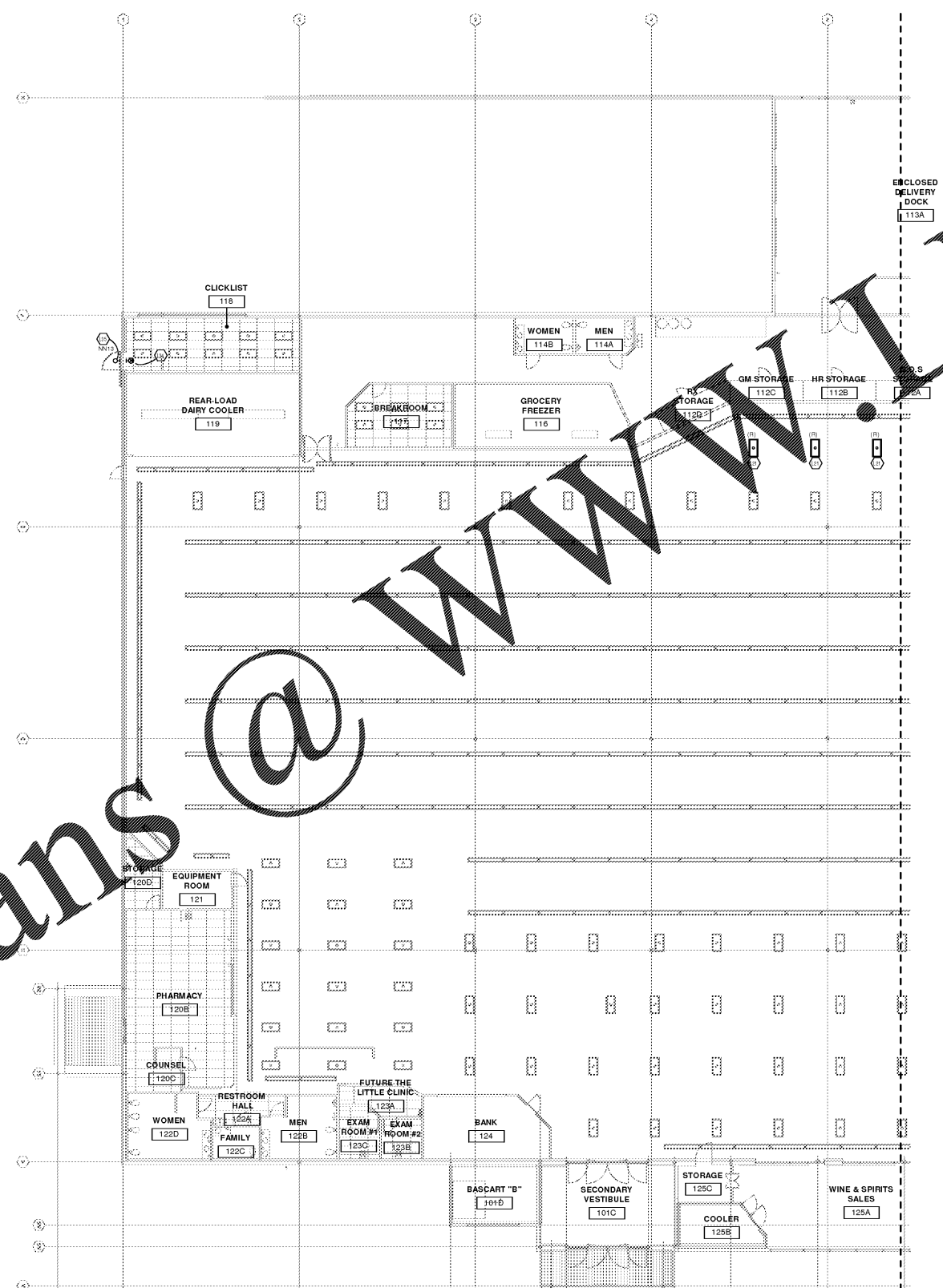


GENERAL LIGHTING NOTES

- ALL FLUORESCENT LAMPS SHALL BE 3000 K, FURNISHED BY KROGER UNLESS NOTED OTHERWISE.
- DO NOT ATTACH ANY CONDUITS OR SUPPORTS TO ANY LIGHTING FROM ROOF DECK. PROVIDE PROTECTIVE CLEAR SAFETY SHIELDS FOR ALL EXPOSED FLUORESCENT LAMPS IN FOOD PREP AREAS AND AREAS WITH UNWASHED FOODS, INCLUDING PRODUCE SALES (SEE SPECIFICATION).
- PROVIDE LIGHT SENSOR CONTROL FOR ALL EXTERIOR LIGHTING AND SIGN CIRCUITS. SEE CONTACTOR SCHEDULES ON E-R SERIES DRAWINGS AND DETAILS ON E-R SERIES DRAWINGS.
- CONNECT ALL EMERGENCY LUMINAIRES AND EXIT SIGNS TO EMERGENCY CIRCUITS SHOWN FOR LUMINAIRES WITH TWIN BALLAST ARRANGEMENT. CIRCUIT EMERGENCY CIRCUIT SHOWN TO BALLAST IF NOT DETAILLED ON E-R SERIES DRAWINGS.
- INSTALL OUTDOOR LIGHT SENSORS AS FOLLOWS:
 - MOUNTING: MOUNT FACING NORTH, ENSURING SUNLIGHT CANNOT SHINE DIRECTLY INTO THE SENSOR.
 - OUTDOOR LIGHTS: CUT ON 10 FC, CUT OFF 25 FC.
- CONCEAL ALL CONDUIT AND WIRING IN CANOPY STRUCTURE FOR SURFACE MOUNTED LIGHT FIXTURES IN EXTERIOR CANOPY. ALL CONCEALED CONDUIT IN CANOPY STRUCTURE MUST BE RIGID METAL CONDUIT OR INTERMEDIATE METAL CONDUIT (PER NEC 300.4E).
- IDENTIFY ALL EXISTING EMERGENCY LIGHTING CIRCUITS IN FIELD. MODIFY/EXTEND ALL RELATED HOME RUN RACKWAY WIRING AS REQUIRED TO FEED ALL EXISTING EMERGENCY LIGHTING CIRCUITS FROM NEW PANEL 124A.
- REFER TO THE E-R SERIES DRAWINGS FOR ALL LIGHTING DETAILS CONCERNING LUMINAIRE MOUNTING, WIRING DETAILS, AND OTHER ADDITIONAL INFORMATION.
- ALL CONDUITS FOR PREP ROOM LIGHTING SHALL BE RUN ON TOP OF INSULATED ROOF PANEL AND SUBBED THRU PANEL INTO LUMINAIRE AT EACH LUMINAIRE LOCATION. REFER TO ERD 06 ON E-R SERIES DRAWINGS.
- EXIT SIGNS TO BE SURFACE MOUNTED WHEREVER POSSIBLE. MOUNT OPEN CEILING SALES FLOOR EXIT SIGNS AT 7'-0" AFF OR 7'-0" BELOW MAIN LUMINAIRE MOUNTING HEIGHT IN AREA WHICH LEVEL IS LOWER. MOUNT OPEN CEILING BACKROOM EXIT SIGNS AT 14'-0" AFF. VERIFY MOUNTING HEIGHT PRIOR TO INSTALLATION WITH LOCAL AUTHORITY HAVING JURISDICTION.

KEYED NOTES

- DISCONNECT EXISTING CIRCUITING FROM LUMINAIRE(S). EXTEND/MODIFY EXISTING WIRING AND CONDUIT PREVIOUSLY SERVING LUMINAIRE AS REQUIRED FOR RELOCATION. RECONNECT LUMINAIRES BACK TO EXISTING CIRCUIT FOR PREVIOUS LOCATION REFER TO DEMO PLAN. LUMINAIRES ARE TO BE RELOCATED ABOVE AISLES.
- PROVIDE NEW LUMINAIRE TO CONNECT TO EXISTING EMERGENCY EGRETS IN CIRCUIT WITHIN AREA. PROVIDE SIMILAR LUMINAIRE TO AS WHAT IS INTENTED IN FIELD VERIFY EXISTING MAKE/MODEL OF EXISTING LUMINAIRE(S). CHECK RELOCATED CIRCUIT LOADS TO ENSURE THAT THE COLLECTED LOAD DOES NOT EXCEED THE AVAILABLE CAPACITY OF THE PANEL. CHECK RESULTING LOAD ON EXISTING PANEL AS TO WHETHER IT LOADS EXISTING PANEL OR THE BACKUP GENERATOR IS NOT CAPABLE OF POWERING IT.
- PROVIDE NEW LUMINAIRE TO CONNECT TO NEW PREP ROOM EMERGENCY EGRETS. CHECK WIRING WITH IN AREA. PROVIDE NEW LUMINAIRE AS WHAT IS INTENTED IN FIELD. VERIFY EXISTING MAKE/MODEL OF EXISTING LUMINAIRE(S). CHECK RELOCATED CIRCUIT LOADS TO ENSURE THAT THE COLLECTED LOAD DOES NOT EXCEED THE AVAILABLE CAPACITY OF THE PANEL. CHECK RESULTING LOAD ON EXISTING PANEL AS TO WHETHER IT LOADS EXISTING PANEL OR THE BACKUP GENERATOR IS NOT CAPABLE OF POWERING IT. PROVIDE BATTERY BALLAST IF APPROPRIATE FOR NEW LUMINAIRE.



STUDIO A
architects

CONSULTANTS

MICHIGAN ELECTRIC
MECHANICAL & PLUMBING

LEONID KENTUCKY
COLUMBIA, OHIO
800-549-8755
WWW.KENTUCKYENR.COM

KLH
ENGINEERS

1708 ALEXANDRIA PKWY SUITE 111
COLUMBIA, OHIO 45226
800-334-6768
WWW.KENTUCKYENR.COM

KROGER L758

254 EAST BROCKE PKWY,
MT WASHINGTON, KY

CLIENT



KROGER
COMPANY

1600 Orendy Station Court
Louisville, Kentucky 40223

LIGHTING PLAN
AND DETAILS -
WEST

| No. | Description | Date |
|-----|-------------|------|
| | | |
| | | |
| | | |
| | | |
| | | |

BID ISSUE

THIS PLAN AND SPECIFICATIONS ARE THE PROPERTY OF STUDIO A ARCHITECTS AND ENGINEERS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF STUDIO A ARCHITECTS AND ENGINEERS.

E1.1.1

Project number 20168
Date 08/17/2016

JAD JAT

SERVICE: All rights reserved. No part of this document may be reproduced or transmitted in any form or by any means without the written permission of the copyright holder. The Consultant shall retain all common law, statutory and other reserved rights, including, without limitation, the copyright therein. Other documents and information prepared by the Consultant as to be retained as the property of the Consultant. The Consultant shall retain all common law, statutory and other reserved rights, including, without limitation, the copyright therein.