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LIGHTING FIXTURE SCHEDULE

| NUMBER | FURNISHED BY | DESCRIPTION | VENDOR | CATALOG NUMBER | VOLTS | VA | COLOR | TEMP | LAMP (PHILIPS/GE) | LIGHT SOURCE | QTY | MOUNTING |
|--------|--------------|--------------------------------------|--------|--|---------|-----|-------|------|-------------------|--------------|-----|------------------|
| 7 | OWNER | 1' X 4' VOLUMETRIC TROFFER | CREE | ZR14M-40L-40K-10V-FD | 120/277 | 30 | 4000K | | INTEGRAL LED | - | - | RECESSED |
| 9 | OWNER | 2' X 2' VOLUMETRIC TROFFER | CREE | ZR22C-40L-40K-10V-FD | 120/277 | 30 | 4000K | | INTEGRAL LED | - | - | RECESSED |
| 10 | OWNER | 2' X 4' VOLUMETRIC TROFFER | CREE | ZR24M-40L-40K-10V-FD | 120/277 | 32 | 4000K | | INTEGRAL LED | - | - | RECESSED |
| 17 | OWNER | EMERGENCY LIGHT | REXEL | EVAR | 120/277 | 3 | | | INTEGRAL LED | - | - | SURFACE |
| 34 | OWNER | 8" STRIP CONTINUOUS ROW | ACUTY | CLX L56 8000LM SEF RDL MVOLT G210 49K 80CRI PLR 1L VG WH | 120/277 | 53 | 4000K | | INTEGRAL LED | - | - | REFER TO DETAILS |
| 36 | OWNER | 8" TRACK MOUNTED CYLINDER | REXEL | C4LP-N-V-D-30-96-35-25-11-TRACK MOUNT | 120/277 | 34 | 3500K | | INTEGRAL LED | - | - | TRACK |
| 40 | OWNER | 8" EDGEJIT TRACK MOUNTED BLADE STRIP | GE | EL06A21QWHTG2 | 120/277 | 104 | 3500K | | INTEGRAL LED | - | - | TRACK |
| 65 | OWNER | 2' STRIP | REXEL | LLMS 2-L 17835-S-5Q-DRV-INV | 120/277 | 17 | 3500K | | INTEGRAL LED | - | - | WALL |
| 68R | OWNER | CIRCULAR RECESSED DOWNLIGHT | CREE | LR6-1XL-35K-277V-WI RRG-277V | 120/277 | 12 | 3500K | | INTEGRAL LED | - | - | RECESSED |

CHE PANELBOARD EXISTING

120/208V, 3PH, 4W;
100A MAIN LUGS ONLY
10,000 AIC
GROUND BAR

LOCATION: COMPRESSOR RACK "E"
SERVICES: REFRIGERATED CASE FANS, LIGHTS, RECEPTACLES, & AS HEATERS
ROUTE CASE LIGHTS VIA LIGHTING CONTACTOR PROVIDED WITH COMPRESSOR RACK

| DESCRIPTION | WIRE/BKR/PL | KVA | | | PL BKR/WIRE | DESCRIPTION | QTY | |
|---------------------------------|-------------|-------|-------|------|-------------|--------------------------|--------------------------|----|
| | | A | B | C | | | | |
| 1 E-1 CASE FANS (19) | 20 1 | 0.17 | 0.18 | | 1 20 | E-3 CASE RECEPTACLE (19) | 2 | |
| 3 E-1 CASE LIGHTS (19) | 20 1 | | 0.35 | 0.18 | 1 20 | E-3 CASE RECEPTACLE (19) | 4 | |
| 5 E-2 CASE FANS (19) | 20 1 | | | 0.22 | 0.18 | 1 20 | E-4 CASE RECEPTACLE (19) | 8 |
| 7 E-2 CASE LIGHTS (19) | 20 1 | 0.43 | 0.18 | | 1 20 | E-4 CASE RECEPTACLE (19) | 12 | |
| 9 E-3 FANS & AS HTRRS (19) | 20 1 | | 0.60 | 0.18 | 1 20 | E-5 CASE RECEPTACLE (19) | 16 | |
| 11 E-3 CASE LIGHTS (19) | 20 1 | | | 1.01 | 0.18 | 1 20 | E-5 CASE RECEPTACLE (19) | 20 |
| 13 E-4 FANS & AS HTRRS (19) | 20 1 | 0.80 | 0.00 | | 1 20 | space | 14 | |
| 15 E-4 CASE LIGHTS (19) | 20 1 | | 1.01 | 0.00 | 1 20 | space | 18 | |
| 17 E-5 FANS & AS HTRRS (19) | 20 1 | | | 0.60 | 0.00 | 1 20 | space | 19 |
| 19 E-5 CASE LIGHTS (19) | 20 1 | 1.01 | 0.00 | | 1 20 | E-11 FANS (19) | 20 | |
| 21 e-7 case fans (13) | 20 1 | | 0.17 | 0.00 | 1 20 | E-11 FANS (19) | 25 | |
| 23 e-7 case lights (13) | 20 1 | | | 0.23 | 0.00 | space | 28 | |
| 25 e-8 coil fans (13) | 20 1 | 1.08 | 0.00 | | 1 20 | space | 29 | |
| 27 e-8 coil fans (13) | 20 1 | | 1.08 | 0.00 | 1 20 | space | 30 | |
| 29 e-9 coil fans (13) | 20 1 | | | 1.08 | 0.00 | space | 32 | |
| 31 e-9 coil fans (6) (13) | 10 20 1 | 1.08 | 0.00 | | 1 20 | space | 33 | |
| 33 dairy cooler door htrrs (13) | 20 1 | | 1.28 | 0.00 | 1 20 | space | 34 | |
| 35 dairy cooler door htrrs (13) | 20 1 | | | 0.72 | 0.00 | space | 36 | |
| 37 E-10 CASE FANS (19) | 20 1 | 0.40 | 0.00 | | 1 20 | space | 38 | |
| 39 E-10 CASE LIGHTS (19) | 20 1 | | 0.54 | 0.00 | 1 20 | space | 40 | |
| 41 spare | 20 1 | | | | 1 20 | e-9 ems controller (13) | 42 | |
| TOTAL CONNECTED | | 5.13 | | | | | | |
| TOTAL CONNECTED | | 42.74 | 44.73 | | | | AMPS | |
| TOTAL LOAD | | 14.89 | 16.11 | | | | AMPS | |
| PER NEC ARTICLE 220 FEEDER LOAD | | 16.22 | | | | | AMPS | |

STIPULATION FOR REMEDIATION: THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL, STATE, AND FEDERAL AGENCIES.

CONSULTANTS

JASON C. ADAMS
Professional Engineer
1111 S. GORDONSVILLE AVENUE
GORDONSVILLE, VA 23053
PHONE: 804-341-4274
FAX: 804-341-4274
CELL: 804-341-4274
EMAIL: JADAMS@JADAMSENG.COM
LICENSE NO.: 0100008487



RETAIL DESIGN COLLABORATIVE

Walmart logo

Remodel Proto

ISSUE BLOCK

| NO. | DESCRIPTION | DATE |
|-----|-------------|------|
| | | |
| | | |
| | | |

CHECKED BY: BMO
DRAWN BY: JRL
PROTO CYCLE: 02/23/18
DOCUMENT DATE: 04/10/18
BG PROJECT NO: 19552

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- NOTES:
- EXISTING LOADS TO REMAIN AND BE REFR FROM SAME CIRCUIT BREAKER IN EXISTING PANELBOARDS ARE SHOWN IN LOWER CASE LETTERS. NEW, RELOCATED, OR MODIFIED LOADS ARE SHOWN IN UPPER CASE LETTERS, TYP.
 - NEW CIRCUIT BREAKERS SHALL BE LISTED FOR USE IN AND SHALL BE COMPATIBLE WITH EXISTING PANELBOARDS AND WITHSTAND SHORT CIRCUIT AIC RATING.

REFER TO SHEET E4.1 FOR PANELBOARD NOTES.

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELVES WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

ELECTRICAL SCHEDULES

SHEET: E4.5