



1 ROOF PLAN
E2.2 1/4"=1'-0"

KEYED NOTES

- E1 EVERY LINEAR RUN OF SLED FIXTURES REQUIRES A DEDICATED WHIP KIT PROVIDED WITH FIXTURE. CONTRACTOR TO FIELD VERIFY FIXTURE MOUNTING HEIGHT, LOCATION, QUANTITY, FIXTURE LENGTHS, AND ALL ELECTRICAL CONNECTION REQUIREMENTS WITH SECURITY LIGHTING PRIOR TO ORDERING AND INSTALLATION (TYPICAL).
- E2 WEATHER PROOF RECEPTACLES WITH GFI PROTECTION ARE PROVIDED AND MOUNTED WITHIN MOTOR HOUSING LOCATIONS PER NEC ARTICLE 210.63. CIRCUIT SHALL EMANATE FROM PANEL AP-3,CCT.#34.(TYPICAL).
- E3 SMOOTH BRACING IS REQUIRED FOR LED FIXTURE INSTALLATION UNDER COPING/FLASHING.(TYPICAL)
- E4 REFER TO SHEET E4.0 FOR CONDUIT AND WIRE SIZE.(TYPICAL)
- E5 E.C. SHALL PROVIDE A WEATHER-PROOF J-BOX ON INSIDE FACE OF PARAPET, MOUNTED 6" BELOW TOP OF PARAPET FOR LIGHTING CONTROL PANEL PHOTOCELL. (PHOTOCELL FURNISHED BY OTHERS AND INSTALLED BY EC). REFER TO LIGHTING CONTROL DETAILS ON E4.1
- E6 TO LIGHTING ENCLOSURE W/ TIMER. COORDINATE WITH LIGHTING CONTROL DETAILS ON SHEET E4.1
- E7 COOKING EQUIPMENT EXHAUST FANS. SEE SHEET E3.0 FOR ELECTRICAL REQUIREMENTS. SEE SHEET E3.2 FOR EXHAUST FAN INTERLOCK WIRING DIAGRAMS. (TYPICAL)
- E8 PROVIDE NEMA 3R DISCONNECT WITH CURRENT LIMITING FUSES TO COMPLY WITH NEC 110 AND 440. ELECTRICAL CONTRACTOR SHALL STUB UP THRU RACEWAY IN CURB TO ELIMINATE CONDUIT PENETRATION OF ROOFING. (TYPICAL)
- E9 EXTERNAL NEMA 3R MOUNTED ON SIDE OF FAN BY MANUFACTURER. ELECTRICAL CONTRACTOR SHALL STUB-UP THRU ROOF AND PROVIDE FLEXIBLE WEATHERPROOF CONDUIT FROM ROOF PENETRATION TO DISCONNECT (TYPICAL).
- E10 E.C. SHALL PROVIDE A WEATHER-PROOF JUNCTION BOX ON INSIDE OF FACE OF PARAPET FOR PHOTOCELL INSTALLATION. MOUNT JB 6" BELOW TOP OF PARAPET. PHOTOCELL FURNISHED AND INSTALLED BY EC. MOUNT FACING NORTH.
- E11 PHOTOCELL ON ROOF (SEE SHEET E2.0 FOR CONTINUATION AT DOOR LOCATIONS).
- E12 TO SOFFIT LIGHT FIXTURES NEAR DOORS. SEE SHEET E2.0 FOR CONTINUATION. TYPICAL FOR CCT LP-1:16.
- E13 REMOTE CONDENSING UNITS. SEE SHEET E3.0 FOR WIRING AND CIRCUITRY REQUIREMENTS.
- E14 CANOPY LIGHT, LP-1:11 EC SHALL VERIFY EXACT SPECIFICATIONS AND LOCATION WITH MANUFACTURER. REMOTE POWER SUPPLIES ABOVE ACCESSIBLE CEILING WITHIN VESTIBULE. VERIFY EXACT INFEEED REQUIREMENTS IN THE FIELD. SEE NOTE L5 ON SHEET E3.1. (TYPICAL)
- E15 E.C. SHALL PROVIDE A WEATHER-PROOF JUNCTION BOX WITH ¾" C STUB DOWN TO CEILING SPACE WITH BUSHING FOR ROOF-TOP CAMERA OR SATELLITE. VERIFY EXACT LOCATION(S) WITH MCD AREA CONSTRUCTION MANAGER PRIOR TO INSTALLATION.
- E16 E.C. SHALL PROVIDE A JUNCTION BOX FOR ARCH LOGO / McDONALD'S FASCIA / PLAY-PLACE SIGN. SEE NOTE L1 ON SHEET E3.1. COORDINATE EXACT LOCATION IN FIELD WITH ACM. ALL SIGNS PROVIDED WITH INTEGRAL DISCONNECT SWITCH FROM MANUFACTURER.(TYPICAL)
- E17 E.C. SHALL PROVIDE A JUNCTION BOX FOR ROOF-TOP FLAG POLE LIGHTING. VERIFY LOCATION(S) WITH MCD PROJECT MANAGER PRIOR TO INSTALLATION.
- E18 FLOOD LIGHT MOUNTED ABOVE CANOPY. LP-1:11 EC SHALL VERIFY EXACT SPECIFICATIONS AND LOCATION WITH ARCHITECTURAL ELEVATIONS. VERIFY EXACT INFEEED REQUIREMENTS IN THE FIELD. SEE FLOOD LIGHT DETAIL ON SHEET E3.1. (TYPICAL)

DRAWING NOTES

- SEE DRAWING M-4.0 FOR GENERAL MECHANICAL NOTES.
- SEE DRAWINGS M-3.0 AND M-4.1 FOR MECHANICAL EQUIPMENT SCHEDULES AND DETAILS.
- SEE DRAWING M-4.0 FOR MECHANICAL LEGEND.
- SEE DRAWING K-2.1 FOR REMOTE CONDENSER AND MAC UNIT INFORMATION.
- SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.

LED GENERAL NOTES

- PLACE LED FIXTURE AT DESIRED LOCATION AND INSTALL FIXTURE FROM LEFT TO RIGHT WHEN FACING ARCADE AND ATTACH POWER SUPPLY AND MOUNTING BRACKET AS RECOMMENDED BY MANUFACTURER.
- EC SHALL CONNECT NEW FIXTURES TO A 120V CIRCUIT AND MAKE ALL ELECTRICAL CONNECTIONS AS REQUIRED FOR A COMPLETE OPERATING SYSTEM.
- POWER SUPPLY SHALL ALWAYS BE INSTALLED TO THE LEFT SIDE OF FIXTURE WHEN FACING ARCADE.
- OVERALL FIXTURE RUN TO BE CENTERED ON OVERALL LENGTH OF WALL.

LED FIXTURE SCHEDULE:

| MARK | SYMBOL | DESCRIPTION | DIFFUSER | LAMPS | | BALLAST | MOUNTING | MANUFACTURER AND CATALOG NUMBER |
|----------|--------|--------------------------------------|----------------|-------------------|------|---------|----------|--|
| | | | | WATTS | TYPE | | | |
| SLED3 | ≡ | DOWN ONLY ACCENT LIGHTING (SEE PLAN) | TEMPERED GLASS | 1-30W PER FIXTURE | LED | - | SURFACE | SECURITY LIGHTING: SLED-HE-36-DO-U-IO-C16 CUSTOM BUILT FOR EXTERIOR ACCENT CHANNELS. |
| SLED2-HE | ≡ | DOWN ONLY ACCENT LIGHTING (SEE PLAN) | TEMPERED GLASS | 1-10W PER FIXTURE | LED | - | SURFACE | SECURITY LIGHTING: SLED-HE-24-DO-U-IO CUSTOM BUILT FOR EXTERIOR ACCENT CHANNELS. |
| SLED3-HE | ≡ | DOWN ONLY ACCENT LIGHTING (SEE PLAN) | TEMPERED GLASS | 1-14W PER FIXTURE | LED | - | SURFACE | SECURITY LIGHTING: SLED-HE-36-DO-U-IO CUSTOM BUILT FOR EXTERIOR ACCENT CHANNELS. |
| SLED4-HE | ≡ | DOWN ONLY ACCENT LIGHTING (SEE PLAN) | TEMPERED GLASS | 1-19W PER FIXTURE | LED | - | SURFACE | SECURITY LIGHTING: SLED-HE-48-DO-U-IO CUSTOM BUILT FOR EXTERIOR ACCENT CHANNELS. |
| FL1 | ■ | UP ONLY ACCENT LIGHTING (SEE PLAN) | TEMPERED GLASS | 1-16W PER FIXTURE | LED | - | SURFACE | SECURITY LIGHTING: EL218-W-5-8L-5K-UV-IO-JWIO |

emanuelson-podas
consulting engineers

3801.0037

MATTHEW W. ELLIS
LICENSED
17667
KANSAS
PROFESSIONAL ENGINEER

12/03/20

PREPARED BY: © 2020 McDonald's USA, LLC

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DRAWN BY: MRL
STD ISSUE DATE: 2019-11
REVIEWED BY: WLV
DATE ISSUED: 01-23-20
SITE ADDRESS: 605 SOUTH 7TH STREET, KANSAS CITY, KS

TITLE: 2019 STANDARD BUILDING - BB20
4597FF10-WOOD/WOOD
DESCRIPTION: WOOD BEARING WALLS W/FIBER CEMENT SIDING & CI WOOD ROOF TRUSS FRAMING FIBER CEMENT PANEL/BATTERY/ALPOLIC PANEL/BRICK EXT. FINISH
SHEET NO. 015-0071.00.B
E2.2
ELEC. ROOF PLAN

BY: WLV
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BY

12/03/20 SERVICE AREA OPTIMIZATION
11/13/20 USRD SMO SET REVIEW
05/05/20 CIVIL & PLAN REVIEW COMMENTS
01/23/20 PERMIT SET
01/13/20 USRD PROGRESS SET REVIEW
DATE
REV
DESCRIPTION