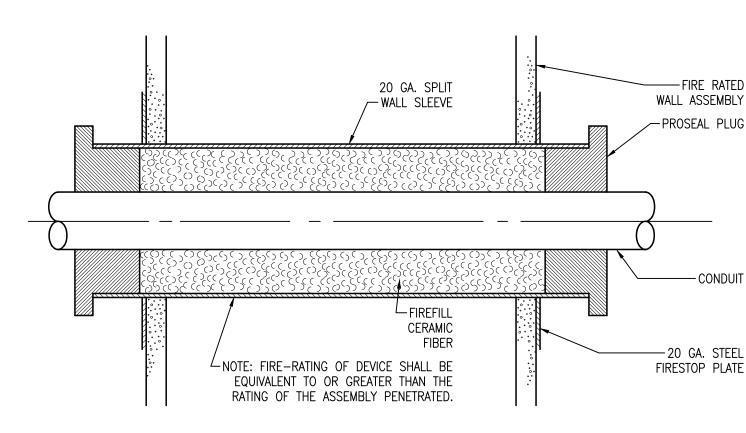
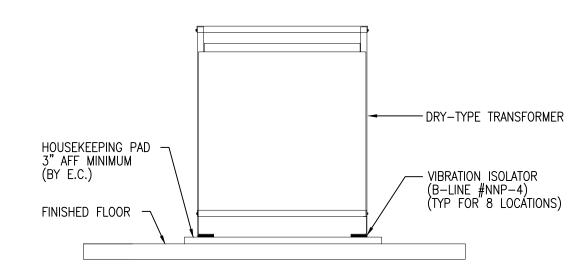


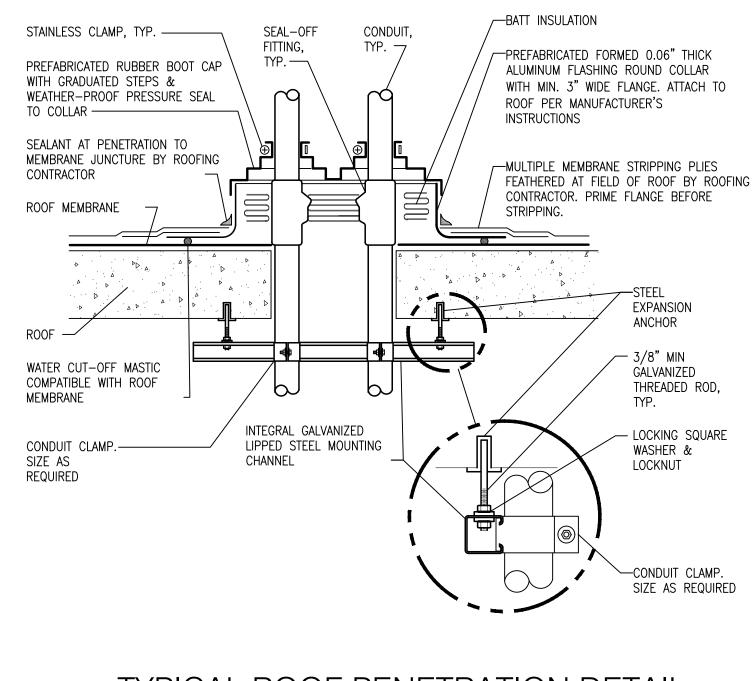
CONTINUOUS CABLE TO GROUND ROD CONNECTION SCALE: NONE



CONDUIT THROUGH FIRE RATED WALL SCALE: NONE

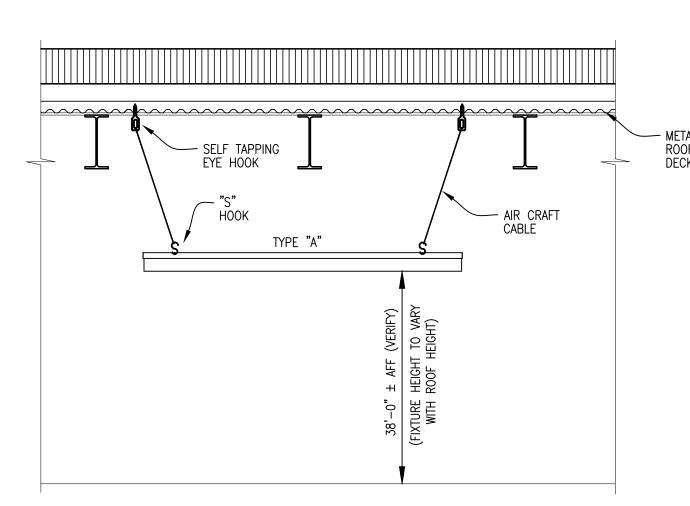


TRANSFORMER FLOOR MOUNTING DETAIL SCALE: NONE

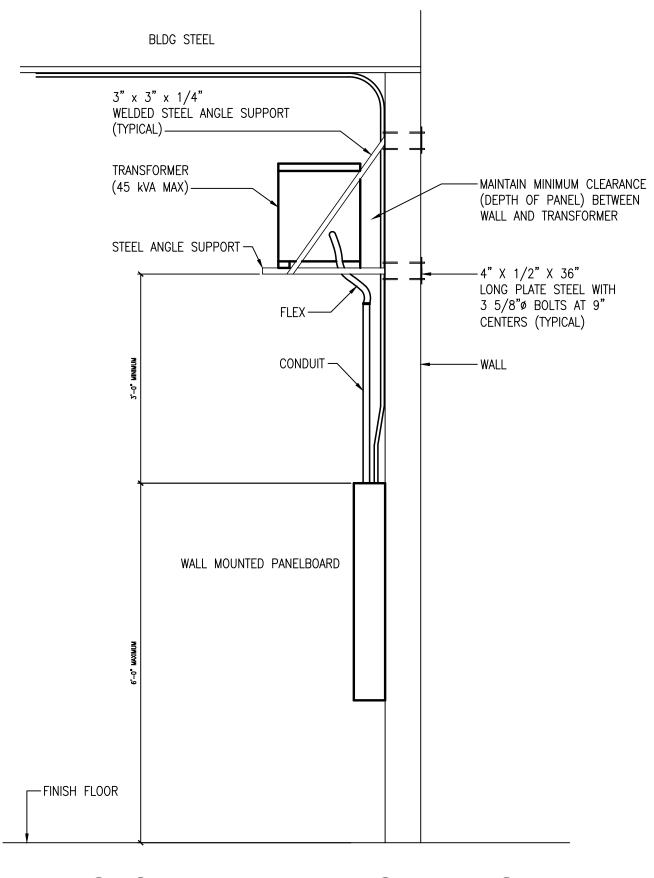


TYPICAL ROOF PENETRATION DETAIL SCALE: NONE

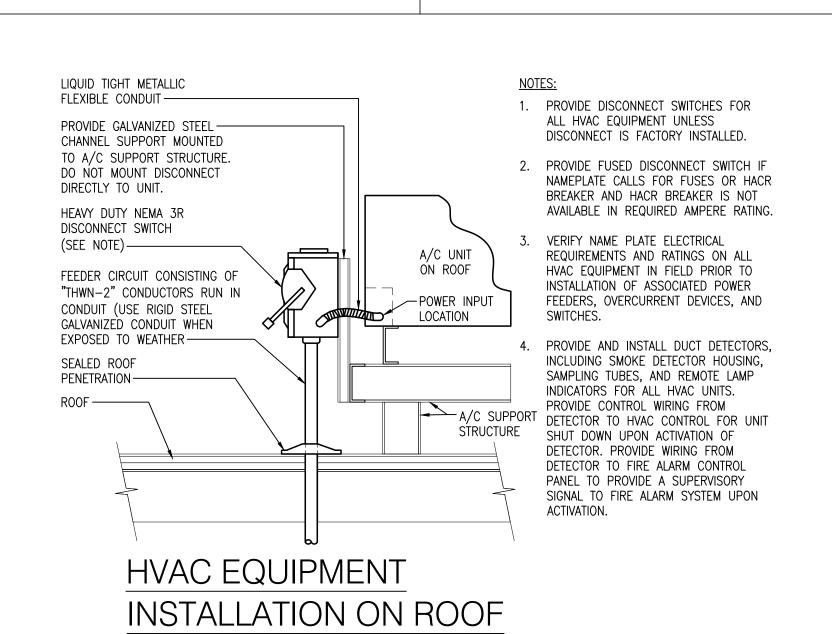
- NOTES: MAINTAIN A MINIMUM CLEARANCE OF 12" [308mm] ON ALL SIDES OF ROOF PENETRATION FROM WALLS, CURBS, AND OTHER PROJECTIONS TO FACILITATE PROPER FLASHING.
- 2. FLANGES OF ADJACENT FLASHINGS SHALL NOT BE CUT OR OVERLAPPED.
- 3. VERIFY ROOF & STRUCTURAL SYSTEM WITH ARCHITECT & STRUCTURAL ENGINEER.
- 4. COORDINATE FLASHING INSTALLATION WITH ROOFING CONTRACTOR TO ENSURE PROPER METHODS & MATERIALS ARE USED TO MAINTAIN ROOF WARRANTY.

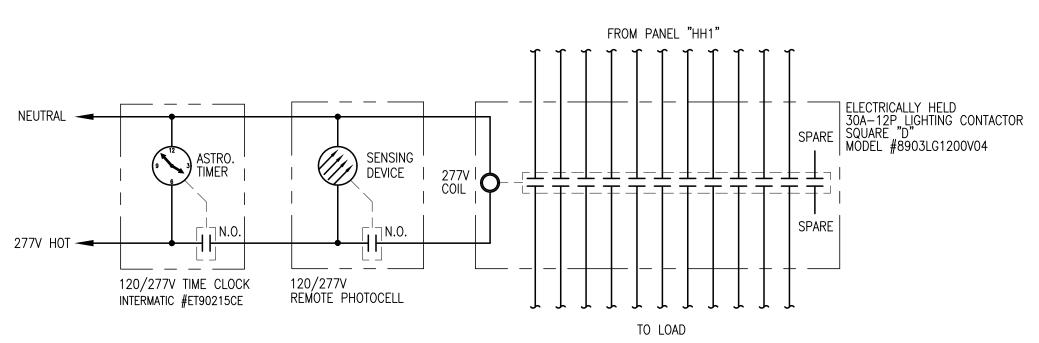


FIXTURE TYPE "A" MOUNTING DETAIL SCALE: NONE



TRANSFORMER WALL MOUNTING DETAIL SCALE: NONE





TIMECLOCK/PHOTOCELL SCHEMATIC DIAGRAM

SCALE: NONE

SCALE: NONE

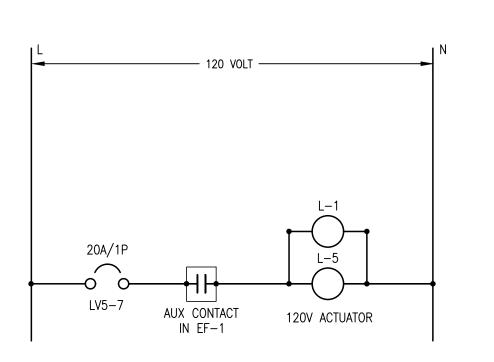
1. LOCATE TIMECLOCK & LIGHTING CONTACTOR NEXT TO PANEL "HH1" COORDINATE LOCATION & ORIENTATION OF REMOTE PHOTOCELL DEVICE W/ ARCHITECT. 2. E.C. SHALL COORDINATE TIMECLOCK SETTINGS W/ OWNER AS PART OF A COMPLETE INSTALLATION.

<u>OPERATION</u>

- 1. TIME CLOCK IS SET TO TURN LIGHTS OFF AT A TIME TO BE DETERMINED BY THE END USER. PHOTOCELL MAY STILL BE CLOSED BUT AN OPEN CONTACT
- IN THE TIMECLOCK KEEPS THE LOAD OFF. 2. TIME CLOCK IS SET TO GO "ON" AT A TIME TO BE DETERMINED BY THE END USER. THE CONTACT IN THE TIMECLOCK WILL CLOSE BUT THE PHOTOCELL
- 3. PHOTOCELL CONTACT WILL CLOSE AT DUSK COMPLETING THE CIRCUIT

CONTACT WILL BE OPEN, KEEPING THE LIGHTS OFF.

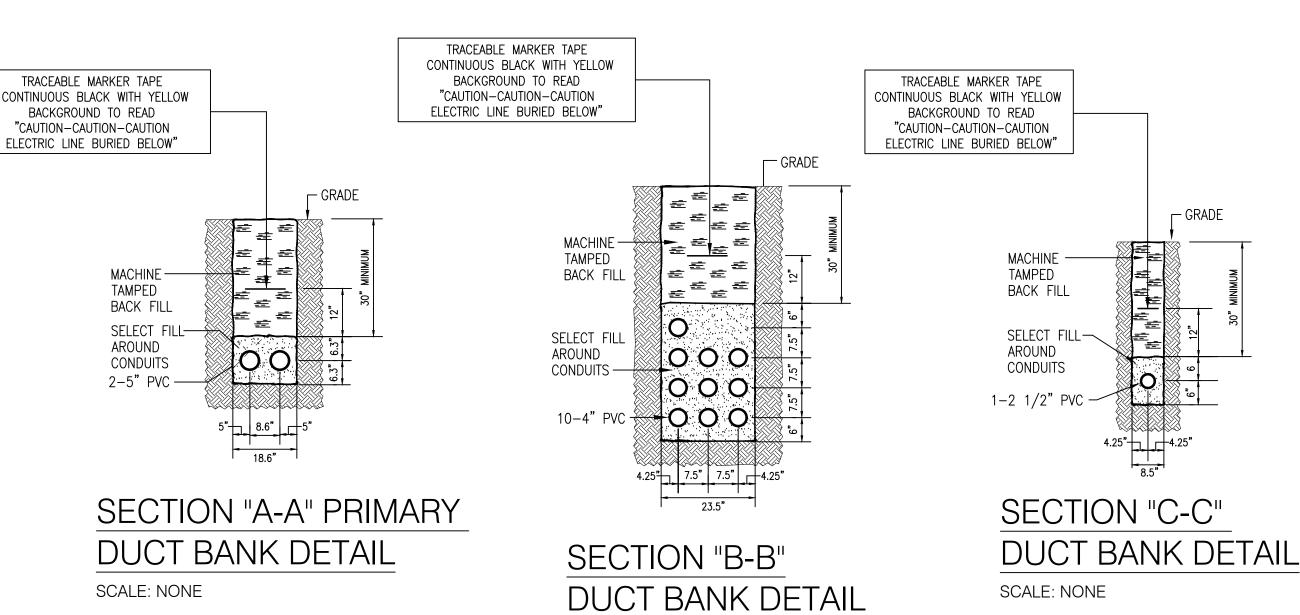
AND TURNING THE LOAD ON. 4. SEQUENCE BEGINS AGAIN.



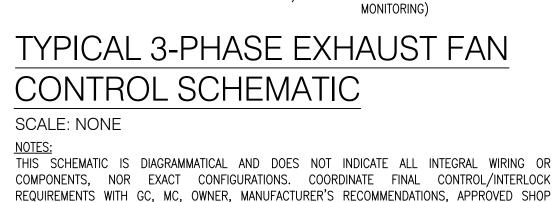
MOTOR OPERATED LOUVER SCHEMATIC

SCALE: NONE

- 1. DETAIL IS TYPICAL FOR LOUVERS L-1 THRU L-9 & EXHAUST FANS EF-1 THRU EF-5
- 2. SEE BELOW & PANEL SCHEDULES ON E6.0 FOR FURTHER INTERLOCKING INFORMATION
 L-1 & L-5 INTERLOCKED WITH EF-1
- L-2 & L-6 INTERLOCKED WITH EF-2 - L-3 & L-7 INTERLOCKED WITH EF-3 - L-4 & L-8 INTERLOCKED WITH EF-4
- L-9 INTERLOCKED WITH EF-5 3. VERIFY ALL LOUVER INTERLOCKING WITH APPROVED MECHANICAL DRAWINGS.



SCALE: NONE



DRAWINGS, AND EQUIPMENT NAMEPLATES. THE EC SHALL PROVIDE ALL FIELD WIRING AND ANY

DEVICES NOT PROVIDED BY OTHERS, INCLUDING ALL NECESSARY CONDUCTORS, RACEWAYS, AND

HARDWARE, AS REQUIRED FOR A COMPLETE INSTALLATION.

120V 'RUN'

(INPUT) CONTACT

(I.E.; CO SENSOR,

TEMP SENSOR,

TIMECLOCK)

HOA SWITCH W/ INTEGRAL MOTOR STARTER

50 VA CONTROL

120V

120V 'RUN'

(OUTPUT) CONTACT

(I.E.; MOTOR

OPERATED DAMPER INTERLOCK,

POWER TRANSFORMER—

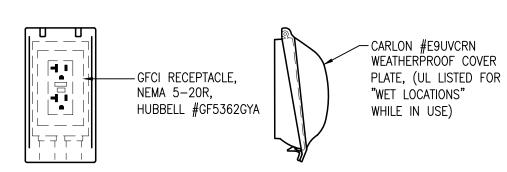
---- FIELD WIRING (BY E.C.)

FROM PANEL ----

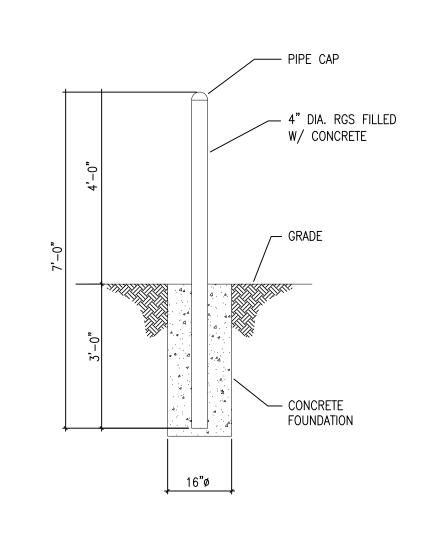
L2**⊱**♦−−−

EGC **5** -------

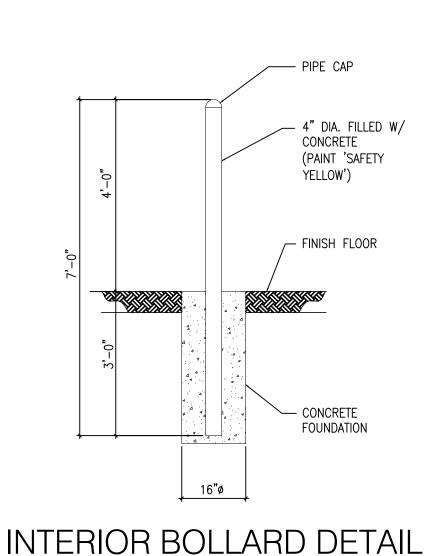
L3**⊱**♦−-



EXTERIOR RECEPTACLE DETAIL SCALE: NONE



EXTERIOR BOLLARD DETAIL SCALE: NONE



SCALE: NONE

1. ALL BOLLARDS ARE BY OTHERS.

DESIGNER / BUILDER **DESIGN/BUILD**

44 SOUTH BROADWAY, SUITE 1003 WHITE PLAINS, NY 10601 P: 914.821.5535 F: 914.306.6010

ADB | DESIGN SERVICES

PROJECT TITLE ROCKLAND LOGISTICS **CENTER BLDG 1**

25 OLD MILL RD. SUFFERN, NY 10901

BROOKFIELD PROPERTIES 1 MEADOWLANDS PLAZA, SUITE 802 EAST RUTHERFORD,NJ 07073

ARCHITECT ADB / DESIGN SERVICES LLC 44 SOUTH BROADWAY, SUITE 1003 WHITE PLAINS, NY 10601

CIVIL ENGINEER DYNAMIC ENGINEERING CONSULTANTS

LAKE COMO, NJ 07719 STRUCTURAL ENGINEER

ADB STRUCTURAL ENGINEERING

325 S. ALABAMA ST, SUITE 200

1904 MAIN STREET

INDIANAPOLIS, IN 46204 MECHANICAL ENGINEER NATIONAL DESIGN BUILD SERVICES

11840 BORMAN DRIVE MARYLAND HEIGHTS, MO 63146

ELECTRICAL ENGINEER

FXB ENGINEERING

PLUMBING ENGINEER

5 CHRISTY DRIVE, SUITE 307 CHADDS FORD, PA 19317

MCCARTHY ENGINEERING 2500 E HIGH STREET, SUITE 630 POTTSTOWN, PA 19464

FIRE PROTECTION ENGINEER S.A. COMUNALE 2900 NEWPARK DRIVE BARBERTON, OH 44203

SEAL NY License #: 077635-1 NY License Expiration Date: 04/30/2026

KEY PLAN N

NORTH SUBMITTALS DATE

DESCRIPTION A 11.20.2024 ISSUE FOR REVIEW B 02.02.2024 ISSUE FOR REVIEW 0 02.09.2024 ISSUE FOR PERMIT

PROJECT NO. **DRAWN BY** AS397-22 | NY154 SHEET TITLE **ELECTRICAL**

DETAILS

SHEET NO.

E7.0