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ARCHITECT'S SUPPLEMENTAL INSTRUCTIONS

JONES GILLAM RENZ DOCUMENT JGR 710

PROJECT:	Landmark on Cypress Historic Rehabilitation Abilene, Texas	Report No.	Five (5)
OWNER:	OPG Cypress Partners, LLC Dan Maximuk 234 N. Santa Fe Ave, Suite A Salina, KS 67401	Date	July 21, 2026
CONTRACTOR:	MCP Group 3501 SW Fairlawn Rd. Topeka, KS 66614	Architect's Proj No.	25-3483
		Contract For:	General Construction Mechanical, Electrical

The work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Prior to proceeding in accordance with these instructions, indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect.

DESCRIPTION:

Contractor to make adjustments as needed and required per the modifications as indicated on attached drawings and in the below descriptions:

- Revisions made to sheets E6.1 and E6.2 to accommodate the Fire Pump Submittals.

Attachments:

1. Sheets E6.1 and E6.2

Issued by:	Jones Gillam Renz Architects Maggie Gillam, Project Manager	PO Box 2928, Salina, KS 67402 785-827-0386 mgillam@jgrarchitects.com
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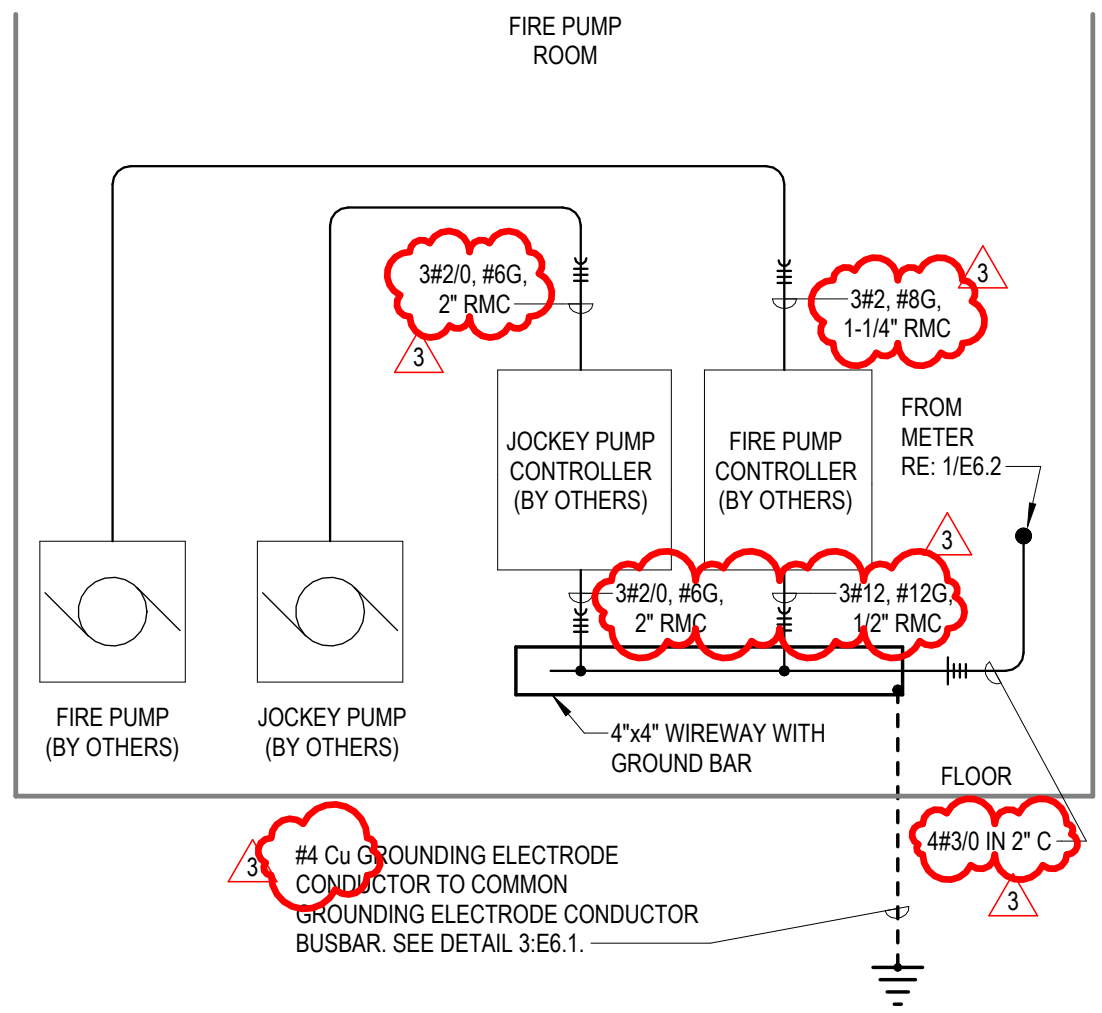
MCP Group – Eric Hubener, Will Allen, Brady Mulroy, Jayna Sanchez, Jeff Noorda, Tanner Jones
OPG – Dan Maximuk, Amanda Klaus, April Engstrom, Caroline Hurst
JGR – Maggie Gillam, BJ Prichard, Ryan Lies, Brent Engellant, Michael Boerst

LIGHT FIXTURE SCHEDULE

- GENERAL:**
- ALL LEDs SHALL BE 4000K CORRELATED COLOR TEMPERATURE, MINIMUM 80 CRI.
 - ALL LED FIXTURES SHALL ADHERE TO LM79 AND LM80 STANDARDS.
 - PROVIDE MANUFACTURERS' FLANGE KIT WHERE LAY-IN FIXTURES ARE TO BE INSTALLED IN GYP.

- NOTES:**
- PROVIDE FIXTURE WITH INTEGRAL EMERGENCY BATTERY AND CHARGER WITH SELF-DIAGNOSTIC/SELF-TESTING ELECTRONICS.
 - FIXTURE SHALL BE CAPABLE OF WALL OR CEILING MOUNT APPLICATIONS AND SHALL HAVE BREAK-OUT DIRECTIONAL CHEVRONS.
 - PROVIDE FIXTURE WITH INTEGRAL OCCUPANCY SENSOR AND CONTROLS TO DIM FIXTURE TO 50% LIGHT OUTPUT WHEN UNOCCUPIED.
 - LIGHT FIXTURE SELECTED BY INTERIOR DESIGNER AND PROVIDED BY E.C. ALL SUBSTITUTIONS SHALL BE APPROVED BY INTERIOR DESIGNER.
 - FIXTURE SHALL BE CAPABLE OF OPERATION IN TEMPERATURES RANGING FROM -4F THROUGH 104F.
 - U.L. LISTED FOR 'WET LOCATION'.
 - COORDINATE COLOR WITH ARCHITECT.
 - PROVIDE FIXTURE/POLE ASSEMBLY WITH 17" ROUND STRAIGHT STEEL POLE, BLACK TO MATCH FIXTURE. FIXTURE HEIGHT SHALL NOT EXCEED 20".
 - FIXTURE/POLE ASSEMBLY SHALL BE RATED FOR 100 MPH WIND LOADS. PROVIDE WITH VIBRATION DAMPER PER MANUFACTURER'S RECOMMENDATIONS.

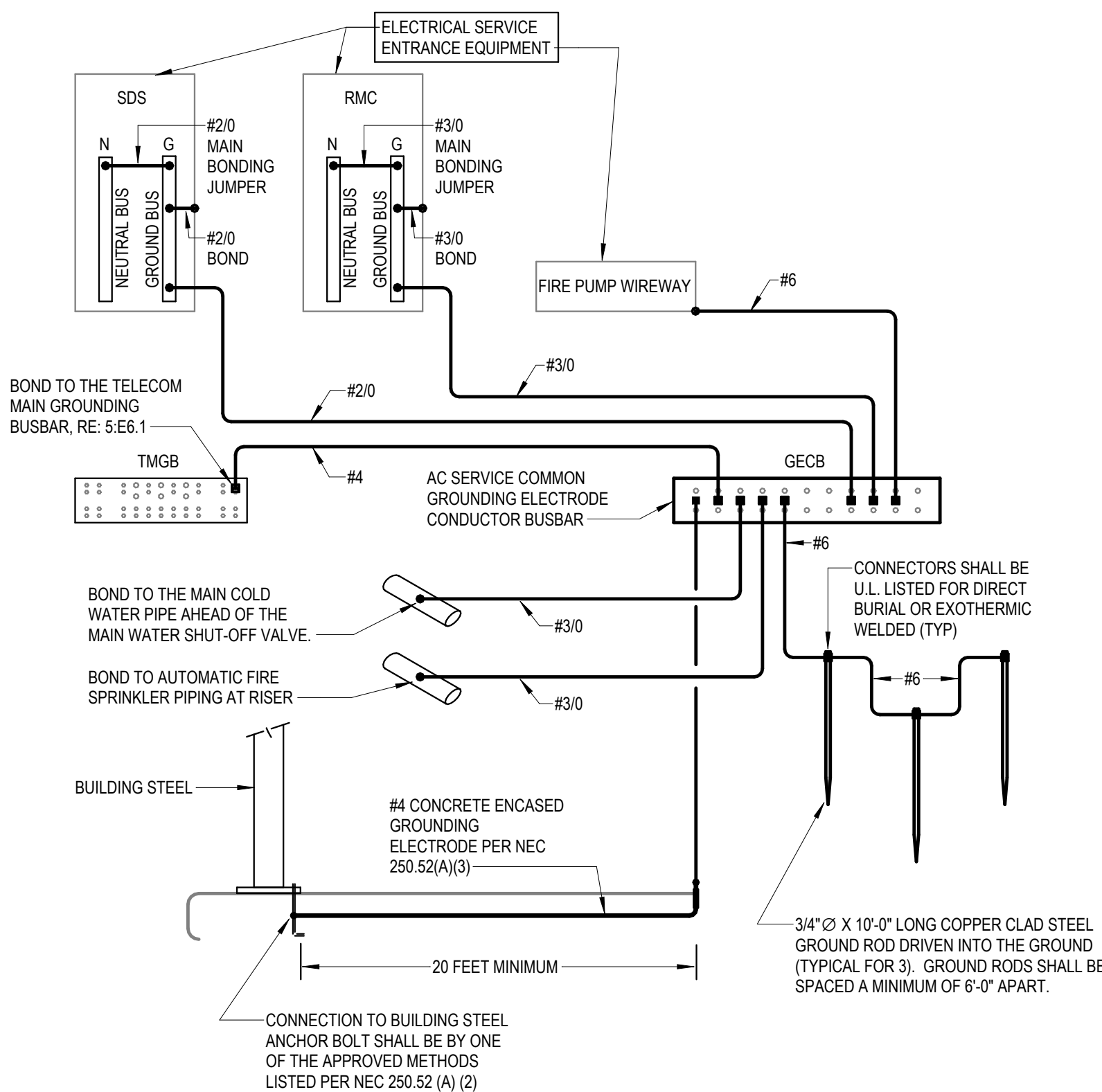
MARK	MANUFACTURER	MODEL NUMBER	WATTAGE	LUMEN OUTPUT	DRIVER	MOUNTING	FINISH	DESCRIPTION	NOTES
A1	BRIGETTE	PD497016BGWL	60 W		---	SUSPENDED	COORD. W/ ARCH.	DECORATIVE PENDANT	4
A2	KUZCO	PD34616	60 W		---	SUSPENDED	COORD. W/ ARCH.	DECORATIVE PENDANT	4
A3	ALORA	LP346241	120 W		---	SUSPENDED	COORD. W/ ARCH.	DECORATIVE PENDANT	4
B	KUZCO	VL565125	27 W		STANDARD	SURFACE WALL	GOLD	THREE LAMP BATHROOM VANITY LIGHT	4
B2	KUZCO	VL77923	25 W	2520 lm	STANDARD	SURFACE WALL	GOLD	THREE LAMP BATHROOM LED VANITY LIGHT	4
C	HALO	SMX6RLSFS02W	13 W	1200 lm	LED DRIVER, DIMMABLE	CEILING SURFACE	WHITE	6" DIA ROUND SURFACE MOUNT DOWNLIGHT WITH SELECTABLE LUMEN OUTPUT	4
C2	HALO	ML4D-09-NFL-940-E-TL41R	11 W	900 lm	LED DRIVER, DIMMABLE	CEILING RECESSED	COORD. W/ ARCH.	2" LED DOWNLIGHT	4
C3	KUZCO	WS77909	11 W	1050 lm	LED DRIVER, 0-10V DIMMABLE, 10%	SURFACE WALL	COORD. W/ ARCH.	9" WALL SCONCE	--
D	HALO	SMX6RLSFS02W	13 W	1200 lm	LED DRIVER, DIMMABLE	CEILING SURFACE	WHITE	6" DIA ROUND SURFACE MOUNT DOWNLIGHT WITH SELECTABLE LUMEN OUTPUT	--
D2	HALO	SMX8RLSFS02W	17 W	1500 lm	LED DRIVER, DIMMABLE	CEILING SURFACE	WHITE	8" DIA ROUND SURFACE MOUNT DOWNLIGHT WITH SELECTABLE LUMEN OUTPUT	--
E	LITHONIA	EU2LM12			---	WALL AT 7'-6" AFF	WHITE	TWIN HEAD POLYCARBONATE EMERGENCY LIGHT	1
F2	DAY-BRITE CFI	FSS220L840-UNV-DIM	17 W	1900 lm	0-10V DIMMING TO 10%	SUSPENDED	WHITE	2' STANDARD STRIP WITH CURVED FROSTED ACRYLIC LENS	--
F4	DAY-BRITE CFI	FSS440L840-UNV-DIM	30 W	4077 lm	0-10V DIMMING TO 10%	SUSPENDED	WHITE	4' STANDARD STRIP WITH CURVED FROSTED ACRYLIC LENS	--
O	LITHONIA	WL4-40L-EZ1-LP840-MSD7-DIM50-E10WLCP	40 W	3927 lm	LED DRIVER, DIMMABLE	SURFACE WALL	WHITE	4 FT. WALL MOUNTED STAIRWELL LIGHT WITH EMERGENCY BATTERY BACKUP	3
P	---	---			STANDARD	WALL AT 6'-0" AFG	COORD. W/ ARCH.	EXTERIOR LED SCONCE, SELECTED BY OWNER	4.9
Q	---	---			STANDARD	WALL AT 17'-0" AFG	COORD. W/ ARCH.	EXTERIOR UPDOWN WALL LIGHT, SELECTED BY OWNER	4.7
R	GARDCO	OPF-M-A10-840-T4M-A1-UNV	112 W	20467 lm	LED DRIVER	ROUND POLE	BLACK	LED AREA LIGHT, SINGLE HEAD FULL CUT-OFF WITH IES TYPE IV DISTRIBUTION	6.8.9
T	LITHONIA	FEM-L48-4000LM-IMAF-LWD-MVOLT-GZ10-40K-80CRI	24 W	3525 lm	STANDARD	SURFACE WALL	WHITE	4 FT. FULLY ENCLOSED AND GASKETED INDUSTRIAL FIXTURE WITH FROSTED, RIBBED, IMPACT-RESISTANT ACRYLIC LENS	--
W1	GARDCO	GWM-A08-840-T4M-UNV	30 W	5000 lm	STANDARD	WALL	TAN	EXTERIOR LED WALL PACK WITH IES TYPE IV DISTRIBUTION	5.6.7
W2	GARDCO	GWM-A13-840-T4M-UNV	66 W	9668 lm	STANDARD	WALL	TAN	EXTERIOR LED WALL PACK WITH IES TYPE IV DISTRIBUTION	5.6.7
X1	LITHONIA	LQM S W RG MVOLT EL SD	5 W		---	Ceiling		SINGLE SIDED EXIT SIGN WITH BATTERY BACKUP AND SELF-DIAGNOSTICS	1.2
X2	LITHONIA	LQM S W RG MVOLT EL SD	5 W		---	Ceiling		DOUBLE SIDED EXIT SIGN WITH BATTERY BACKUP AND SELF-DIAGNOSTICS	1.2
XE	LITHONIA	LHQM LED R HO	4 W	1045 lm	---	Wall		EXIT/EMERGENCY COMBINATION	1.2
XER	LITHONIA	LHQM LED R HO + ELMRW LP220T	8 W	1045 lm	---	Wall		EXIT/EMERGENCY COMBO WITH EXTERIOR REMOTE HEADS	1.2



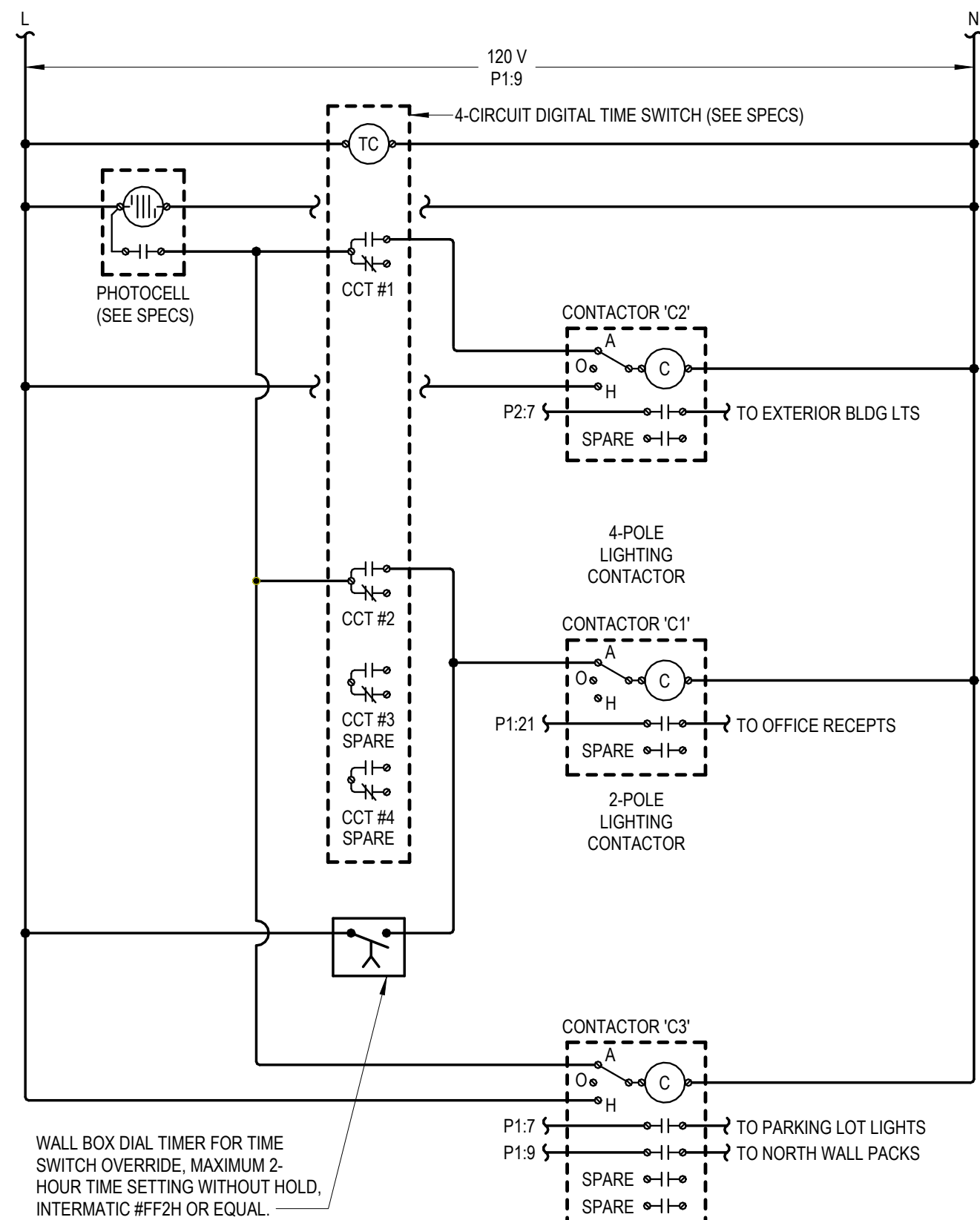
NOTE: VERIFY FEEDER SIZES AND ALL OTHER REQUIREMENTS WITH FIRE PUMP SYSTEM INSTALLER PRIOR TO COMMENCING WORK.

5 ELECTRICAL RISER DIAGRAM - FIRE PUMP
NO SCALE

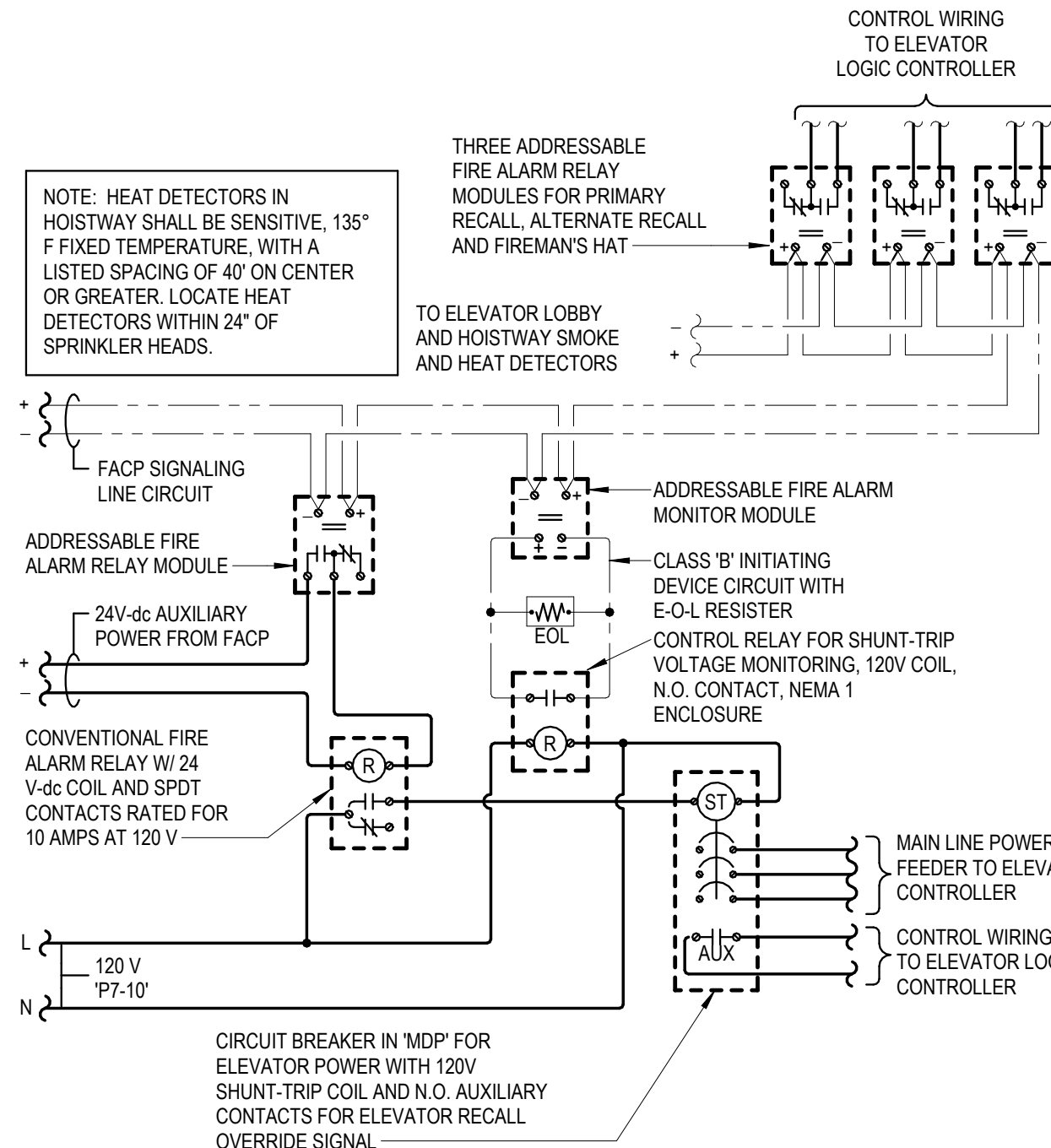
- NOTES:
- COMMON GROUNDING ELECTRODE CONDUCTOR BUSBAR SHALL BE 1/4" THICK x 4" WIDE x 24" LONG, TIN PLATED COPPER BUSBAR. PROVIDE COMPLETE WITH INSULATING STAND OFFS, STAINLESS STEEL BRACKETS AND MOUNTING BOLTS. MOUNT ON WALL AT 18" AFF. ERICO #EGBA14424CCT OR EQUAL.
 - ALL CONNECTIONS TO GROUNDING BUSBAR SHALL BE MADE USING COMPRESSION TYPE LUGS (BURNDY 'YAZ' SERIES OR EQUAL). MECHANICAL LUGS ARE NOT ACCEPTABLE.
 - INSTALL ALL GROUNDING ELECTRODE CONDUCTORS IN 3/4" CONDUIT WHERE EXPOSED AND WHERE SUBJECT TO PHYSICAL DAMAGE.
 - CONTRACTOR SHALL MEASURE RESISTANCE TO GROUND AND PROVIDE ADDITIONAL GROUND ROD OR PLATE ELECTRODES AS REQUIRED UNTIL A RESISTANCE TO GROUND OF 25 OHMS OR LESS IS ACHIEVED.



3 AC SERVICE GROUNDING DETAIL
NO SCALE



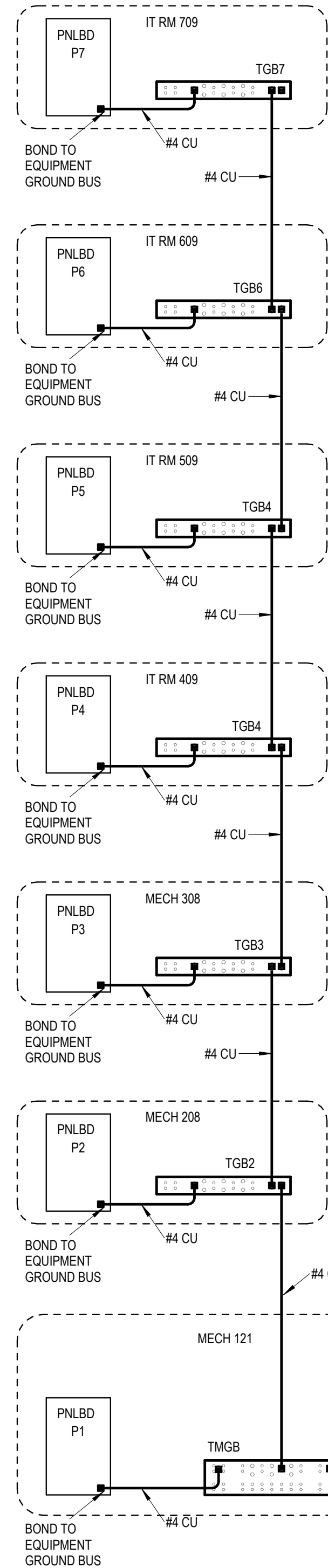
2 LIGHTING CONTROL DIAGRAM
NO SCALE



ELEVATOR RECALL AND SHUT-DOWN SEQUENCE OF OPERATION:

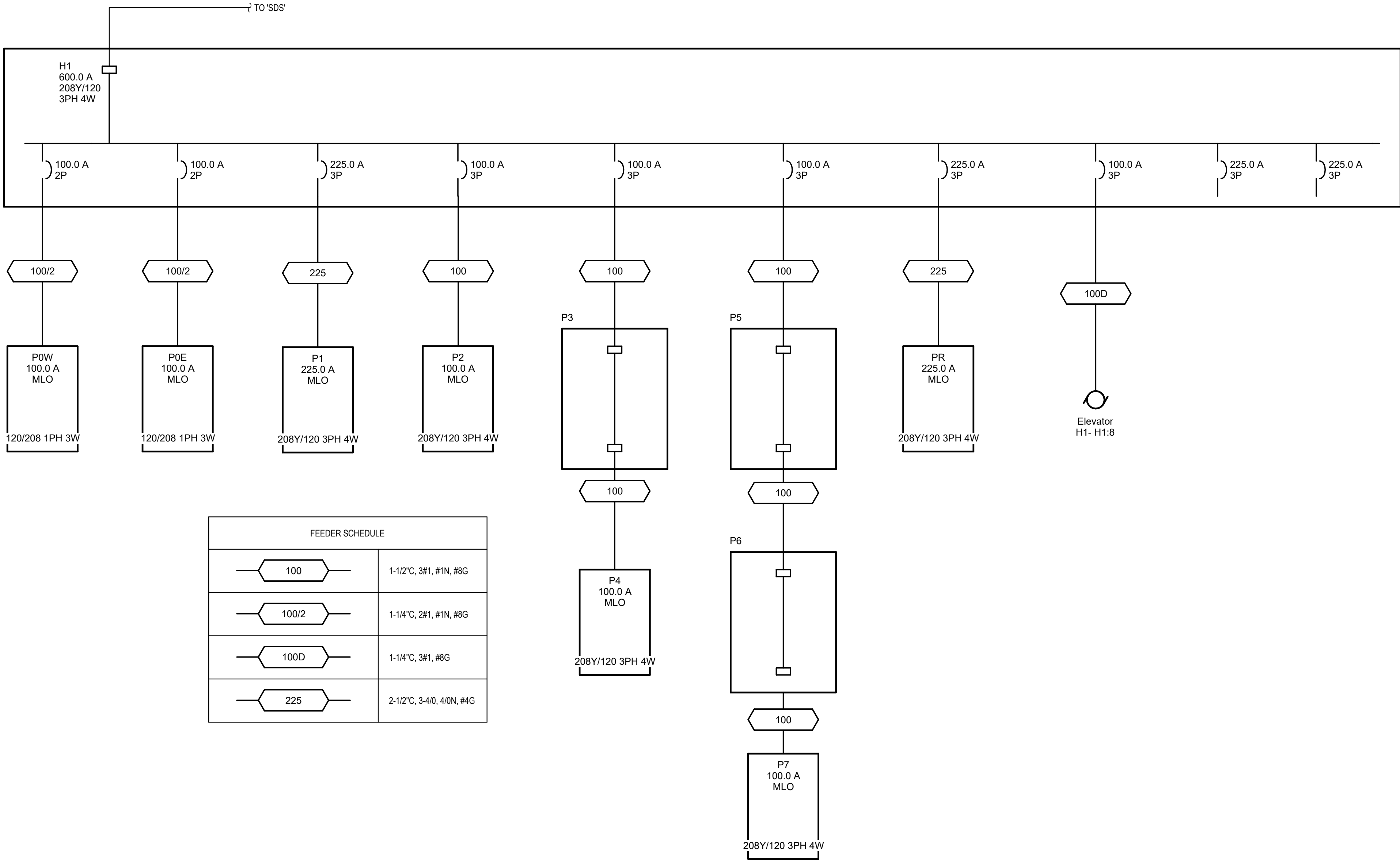
- UPON SENSING SMOKE FROM ONE OR MORE ELEVATOR LOBBY OR HOISTWAY, THE SMOKE DETECTOR SHALL SIGNAL THE FIRE ALARM CONTROL PANEL, WHICH WILL FORWARD THE SIGNAL TO THE ELEVATOR LOGIC CONTROLLER VIA ADDRESSABLE RELAY MODULES TO RECALL ELEVATOR CAB TO THE PRIMARY RECALL FLOOR. IF PRIMARY RECALL FLOOR'S LOBBY SMOKE DETECTOR SENSES SMOKE AT THAT FLOOR, THE ELEVATOR CONTROLLER WILL SEND THE ELEVATOR CAB TO THE NEXT FLOOR CLEAR OF SMOKE. ONCE THE ELEVATOR CAB HAS REACHED THE DESIGNATED FLOOR, THE ELEVATOR CAB DOORS WILL OPEN AND THE CONTROLLER WILL LOCK THE ELEVATOR CAB AT THAT FLOOR, DISABLING THE ELEVATOR CAB CONTROLS, UNLESS A FIREMAN'S KEY IS USED TO OVERRIDE AUTOMATIC CONTROLS.
- ALL SMOKE DETECTORS ASSOCIATED WITH ELEVATOR RECALL (LOBBY AND HOISTWAY) SHALL TRANSMIT A SEPARATE AND DISTINCT VISIBLE ANNUNCIATION AT THE FIRE ALARM CONTROL PANEL.
- UPON SENSING A HEAT ALARM CONDITION IN THE ELEVATOR HOISTWAY, THE HEAT DETECTOR SHALL SIGNAL THE FIRE ALARM CONTROL PANEL, WHICH WILL FORWARD THE SIGNAL TO THE ADDRESSABLE RELAY MODULE TO ACTIVATE (VIA A CONVENTIONAL FIRE ALARM RELAY) THE SHUNT-TRIP BREAKER POWERING THE ELEVATOR SO AS TO DISCONNECT POWER TO THAT CIRCUIT. THIS IS TO BE A NON-AUTO RESET SWITCH. WHEN THE SPRINKLER HEAD HAS REACHED ITS CRITICAL TEMPERATURE OF 165°F., THE HEAD WILL BEGIN DISCHARGE OF WATER.

ELEVATOR RECALL AND SHUT-DOWN WIRING
DIAGRAM
NO SCALE



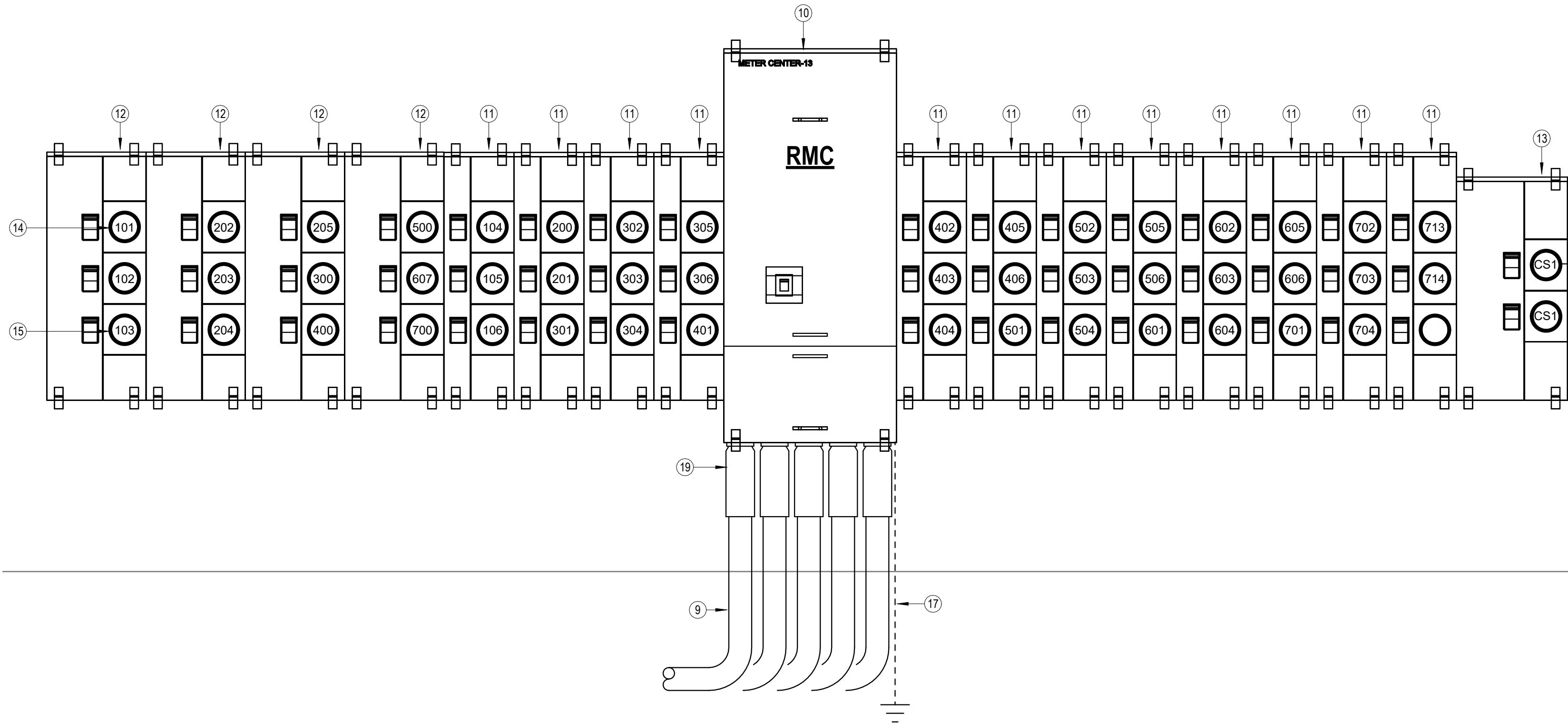
- NOTES:
- TELECOMMUNICATIONS GROUNDING BUSBARS SHALL BE 1/4" THICK, ELECTRO-TIN PLATED COPPER BUSBARS, COMPLETE WITH INSULATED STAND-OFFS AND STAINLESS STEEL BRACKETS AND MOUNTING BOLTS. MOUNT TO COMMUNICATIONS BACKBOARD AT 18" AFF.
TMGB: 4"W x 15-1/2"L, ERICO #TMGBA16L19PT
TGB1 - TGB5: 2"W x 15-1/2"L, ERICO #TGBA16L08PT
 - ALL GROUNDING / BONDING CONDUCTORS SHALL BE #4 AWG INSULATED STRANDED COPPER. INSTALL IN 3/4" CONDUIT WHERE EXPOSED AND WHERE SUBJECT TO PHYSICAL DAMAGE.
 - ALL CONNECTIONS TO TELECOM GROUNDING BUSBARS SHALL BE MADE USING COMPRESSION TYPE LUGS (BURNDY 'YAL' SERIES OR EQUAL). MECHANICAL LUGS ARE NOT ACCEPTABLE.

4 COMMUNICATIONS GROUNDING DETAIL
NO SCALE



FEEDER SCHEDULE	
100	1-1/2" C, 3#1, #1N, #8G
100/2	1-1/4" C, 2#1, #1N, #8G
100D	1-1/4" C, 3#1, #8G
225	2-1/2" C, 3-4/0, 4/0N, #4G

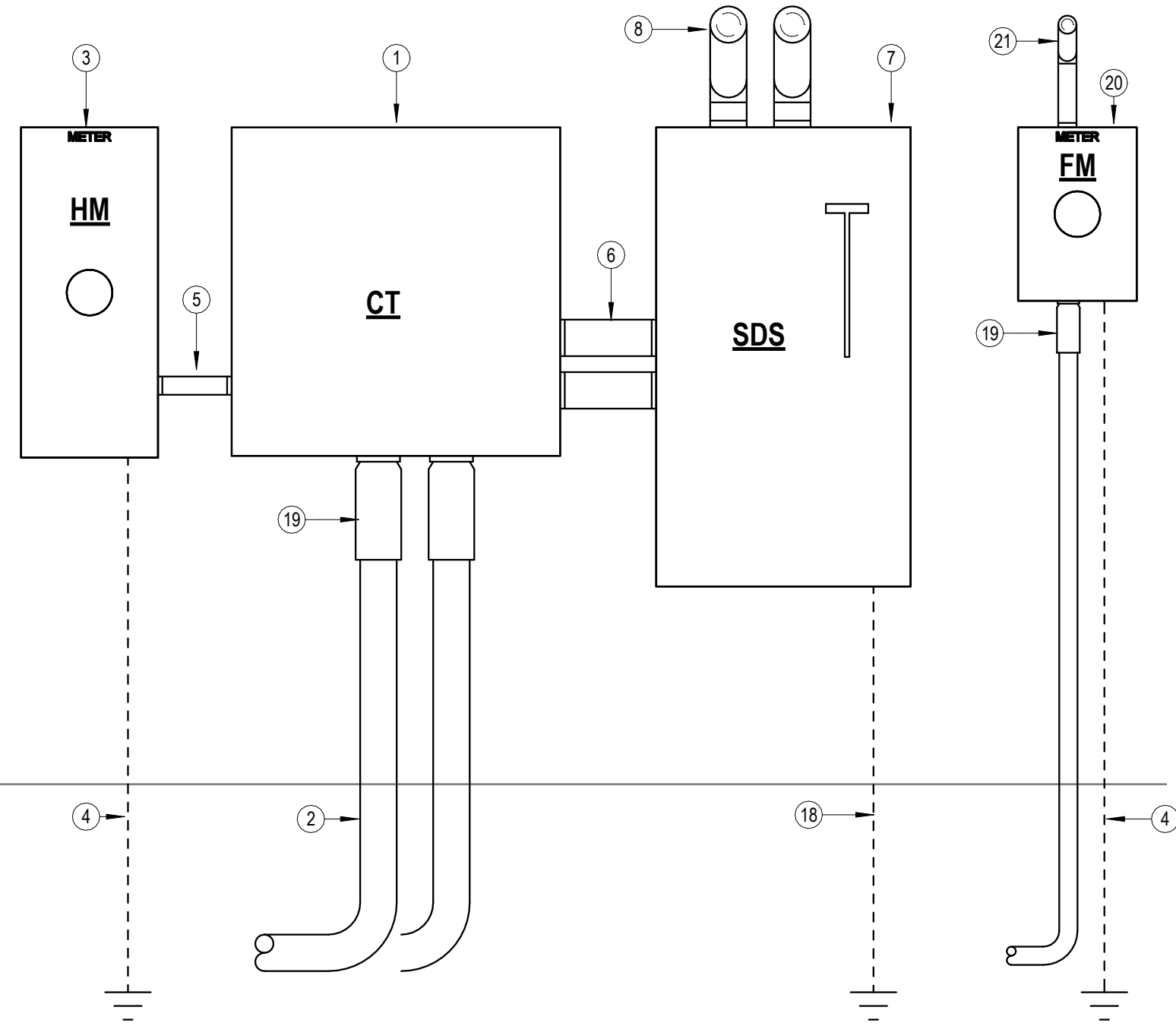
2 ELECTRICAL HOUSE ONE-LINE DIAGRAM
1" = 1'-0"



1 ELECTRIC SERVICE RISER DIAGRAM
3/4" = 1'-0"

NOTES:
- Meter Center main circuit breaker shall be 65 kAIC fully rated.
- All conductor sizes are based on copper, U.N.O.
- Entire installation shall comply with NEC.
- Coordinate all responsibilities and requirements with power utility company and pay associated fees.
Contact Information:
AEP
Alhan Himmelstein
adhimmelstein@aep.com
325.674.7290
- Coordinate final location of meter assemblies with utility company. Provide shop drawings of proposed equipment whether as specified or substituted to utility company for approval.
- Provide all necessary blocking and/or steel channel behind meter centers to create a flush/plumb mounting surface and to infill space where existing stone and brick meet.
- All meter center components shall be NEMA 3R.
- All dimensions based on Square D equipment. It is the contractor's responsibility to verify the dimensions of substitute equipment.
- For each meter, provide a permanent brass, copper or aluminum tag identifying the apartment served. Tags shall be securely fastened to the meter base and be stamped with 1/4" letters, minimum.

- NOTES BY SYMBOL
- CT ENCLOSURE (36"Wx36"Hx12"D) PER AEP REQUIREMENTS. INSTALL BOTTOM OF CABINET MINIMUM 2' AFG. INSTRUMENT CT FURNISHED AND INSTALLED BY E.C. WIRED BY AEP. COORDINATE EXACT REQUIREMENTS WITH AEP SERVICE GUIDE DETAIL M.S._F010.
 - (2) PARALLEL 4" CONDUITS EACH WITH PULL ROPE FROM TRANSFORMER TO CT ENCLOSURE. PROVIDE ALL TRENCHING AND BACKFILL. COORDINATE EXACT REQUIREMENTS WITH AEP.
 - CT RATED METER PROVIDED BY UTILITY. INSTALLED BY E.C. METER ENCLOSURE ELECTRICALLY BONDED TO CT CABINET BY RMC. INSTALL METER SOCKET BETWEEN 54"-66" AFG.
 - #6 AWG BARE COPPER GROUND WIRE IN 1: SCHEDULE 40 PVC CONDUIT TO 5/8"x8" COPPER CLAD GROUND ROD.
 - 2" RMC FOR POWER COMPANY PROVIDED METER WIRING.
 - (2) PARALLEL 4" CONDUITS EACH WITH (4) #350 KCMIL COPPER OR (4) #500 KCMIL ALUMINUM FROM CT ENCLOSURE TO 'SDS'.
 - 'SDS': 600A/3P SERVICE ENTRANCE RATED DISCONNECT SWITCH WITH SOLID NEUTRAL AND (3) 800A DUAL-ELEMENT, TIME-DELAY, CLASS 'RK1' FUSES IN NEMA 3R ENCLOSURE. PROVIDE SIGNAGE AT DISCONNECT SWITCH TO READ 'SERVICE DISCONNECT 2 OF 2'
 - (2) PARALLEL 4" CONDUITS, EACH WITH (4) #350 KCMIL, #1G COPPER OR (2) PARALLEL 4" CONDUITS, EACH WITH (4) #500 KCMIL AL, #2/0 AL G. FROM 'SDS' TO PANEL 'H1'. SEE 2.E6.2 FOR CONTINUATION.
 - (5) PARALLEL 4" CONDUITS EACH WITH PULL ROPE FROM TRANSFORMER TO RESIDENTIAL METER CENTER RMC. PROVIDE ALL TRENCHING AND BACKFILL. COORDINATE EXACT REQUIREMENTS WITH AEP.
 - METER CENTER MAIN, 3-PH IN; 3-PH OUT, 208/120V-3PH, 4 WIRE WITH 1600A/3P MAIN BREAKER, 65 KAIC RATED, SERVICE ENTRANCE RATED WITH INTEGRAL SURGE PROTECTION DEVICE. SQUARE D 'EZ METER-PAK' #EZM31600GCBU. PROVIDE SIGNAGE AT DISCONNECT SWITCH TO READ 'SERVICE DISCONNECT 1 OF 2'
 - 3-SOCKET BRANCH UNIT, 3-PH IN; 1-PH OUT, WITH (3) 125A BRANCH BREAKERS, SQUARE D 'EZ METER-PAK' #EZMH31325. PROVIDE PERMANENT LABEL ON EACH METER SOCKET BREAKER INDICATING THE APARTMENT BEING SERVED.
 - 3-SOCKET BRANCH UNIT, 3-PH IN; 1-PH OUT, WITH (3) 150A BRANCH BREAKERS, SQUARE D 'EZ METER-PAK' #EZMH31325. PROVIDE PERMANENT LABEL ON EACH METER SOCKET BREAKER INDICATING THE APARTMENT BEING SERVED.
 - 2-SOCKET COMMERCIAL BRANCH UNIT, 3PH IN; 1-PH OUT, WITH (2) 200A BRANCH BREAKERS, SQUARE D 'EZ METER-PAK' #EZML31225. PROVIDE PERMANENT LABEL ON EACH METER SOCKET BREAKER INDICATING THE COMMERCIAL SPACE BEING SERVED.
 - MAXIMUM HEIGHT TO CENTERLINE OF TOP METER SOCKET SHALL BE 5'-6" AFG.
 - MINIMUM HEIGHT TO BOTTOM OF METER SOCKET ASSEMBLY SHALL BE 2'-6" AFG.
 - SEE FEEDER SCHEDULE, THIS SHEET FOR SIZES TO APARTMENT UNIT LOAD CENTERS AND COMMERCIAL SPACE PANELS.
 - #3/0 CU GROUNDING ELECTRODE CONDUCTOR TO COMMON GROUNDING ELECTRODE CONDUCTOR BUSBAR. SEE DETAIL 3.E6.1.
 - #2/0 CU GROUNDING ELECTRODE CONDUCTOR TO COMMON GROUNDING ELECTRODE CONDUCTOR BUSBAR. SEE DETAIL 3.E6.1.
 - PROVIDE SCHEDULE 40 PVC SLIP JOINTS.
 - 200A METER FOR FIRE PUMP SERVICE PROVIDED BY UTILITY, INSTALLED BY E.C. INSTALL METER SIZES, SEE PREVIOUS SHEET.
 - (4) #3/0 IN 2" C. SEE FIRE RISER DETAIL ON SHEET E6.1 FOR CONTINUATION.



REVISIONS:		
1	01/16/2026	ASI #1
2	04/21/2026	ASI #2
3	07/22/2026	ASI #5

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.: