

ADDENDUM #1

03/06/2026

IU 20240652 IN031 Coleman Hall Replaced Failed Transformer

Mussett, Nicholas & Associates, Inc.
502 S. West St
Indianapolis, IN 46225
MNA Commission No.: 2025263

TO ALL HOLDERS OF PROCUREMENT DOCUMENTS

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents dated **February 11, 2026** and any previously issued Addenda, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject bidder to disqualification.

QUESTIONS AND RESPONSES

- 1) For new Door 015, the jamb and head details do not seem to reflect the existing wall construction. We witnessed other door frames in the corridor +/- 8" thick. The wall is likely made from the red-brick-tiles seen in the electric room with plaster-lathe on one side and furred drywall on the other. Also, the door schedule on A601 does not indicate a Fire Rating and the door swing seems to be incorrect for an electric room (should it be outward?). Please clarify the door frame and rating.
 - a) See drawings for changes. For equipment less than 1200A the door may swing inward.
- 2) For the fire dampers with a ventilation fan, will the power for the fan originate from electric room 096?
 - a) See sheet E101 for changes. We will be using the exhaust fan in Room 010 to exhaust air.
- 3) Specification 23 05 19 is for METERS AND GAGES FOR HVAC PIPING. Was this to cover the fire damper? We don't see how this specification is applicable
 - a) This specification is not applicable to the project.
- 4) Sheet E702 notes to use Vitalink HVM cable in conduit. The corrugated sheath of that cable is not conducive to pull through conduit. Is the Prysmian LifeLine product acceptable? It has a 2hour UL listing.
 - a) Refer to sheet E702 for changes.
- 5) Please confirm that only the fire pump feeder needs to be 2hour rated?
 - a) Only the fire pump feed needs to be two hour fire rated in the building.

- 6) GRC is noted for interior, exposed conduit (26 05 33-3.9). Please confirm if this only applies inside electric rooms and if EMT would be allowed outside electric rooms?
 - a) Rigid Conduit is required for exposed conduit 2" and greater.
- 7) Adding a 3p-175amp breaker to BHNDP1 for the base bid (feeds new TX-BNLDP1) could be problematic. The frame size of that breaker might not fit in the available spaces. There seems to be a spare 150amp 3p breaker. Would it acceptable to use that for feeding TX-BNLDP1?
 - a) Yes, that is acceptable.
- 8) For the 400A feeder for the new SE switch in Coleman Hall to the existing BNHDP1, could we substitute the (1) 4" with a parallel 400A feeder made with (2) 2" & (3) 3/0 copper + #3GND?
 - a) Yes this is an acceptable alternative.
- 9) Is the feeder to the BN-MCC by note 1 on E701 based bid or alternate #3?
 - a) This will be part of the alternate for the MCC.
- 10) Is it known if the existing MV gear containing SF6 gas has any valves, or are they 'sealed for life' containers?
 - a) The only documentation on this equipment is the nameplate of the equipment.



DRAWINGS

- A101 - Head and Jamb Details were updated to match existing construction.
- A601 - Head and Jamb Details were updated to match existing construction.
- ED101 - Added a key note to notify actions needed for new the new door to room 015. Also removed photos and keyed note associated with the fire dampers with the addition of an exhaust duct.
- E101 - Keyed notes were added since an exhaust duct will be pulling the air from the space instead of fire dampers.
- E601 - Information was updated in the schedules for breakers and a keyed note.
- E701 - Fire pump feeder size was changed downstream of the 200A disconnect. Keyed note was added to clarify a feeder being THHN/THWN-2 outside of the building. Other keyed notes were updated for fire pump clarification.
- E702- Fire pump feeder option updated to Vitalink HVM MC cable or RHW-2 cable as well as instruction for the cable to be converted outside.

ATTACHMENTS

SHEET A101
SHEET A601
SHEET ED101
SHEET E101
SHEET E601
SHEET E701
SHEET E702

By: Ryan Huppenthal

END OF ADDENDUM #1



MUSSETT NICHOLAS ASSOCIATES
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IN031 COLEMAN HALL
REPLACE FAILED TRANSFORMER
Indiana University Indianapolis
Indianapolis, IN 46202
IU # 20240652

GENERAL NOTES:

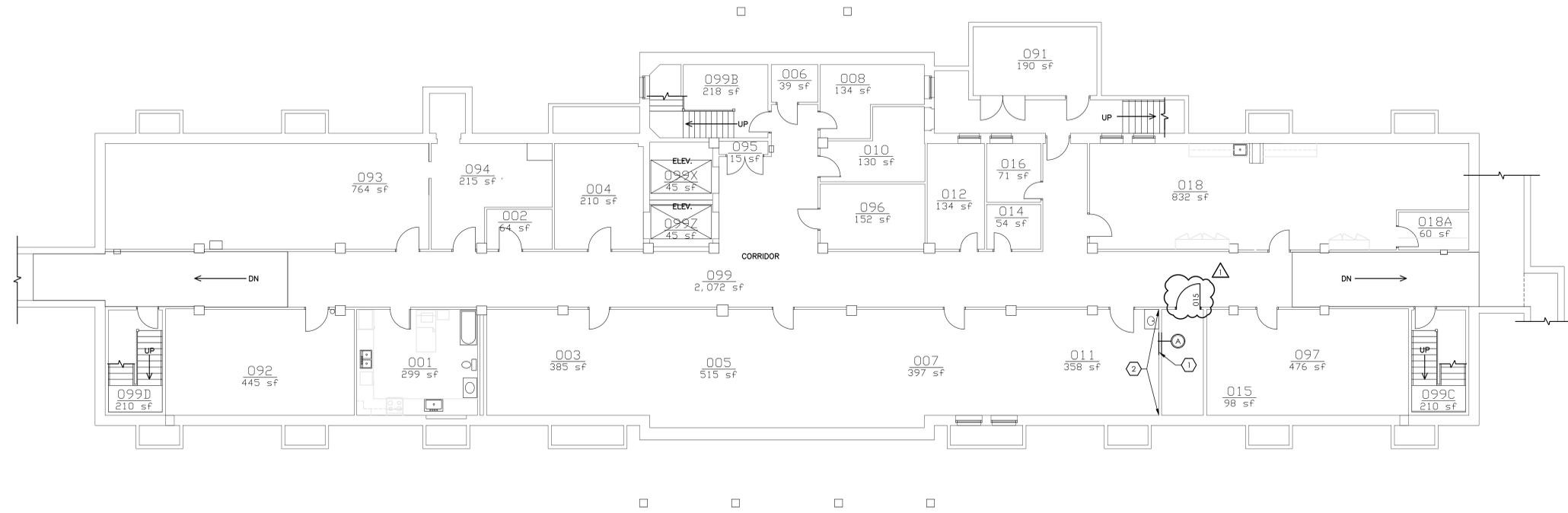
- G1. DO NOT SCALE FROM DRAWINGS
- G2. ALL INTERIOR DIMENSIONS ARE TO FACE OF FINISHED WALL (U.N.O.)
- G3. REPAIR ANY DEFECTS IN WALLS AND FLOORS FROM DEMO FOR SMOOTH AND LEVEL FINISH WITH ADJACENT WALLS AND FLOORS

KEYED NOTES:

- 1. INFILL DOOR OPENING
- 2. PROVIDE NEW BASE BOARD TRIM ALONG ENTIRETY OF WALL BOTH SIDES TO MATCH ADJACENT.

WALL TYPES:

- A. 3-5/8" METAL STUD @ 16" O.C. TO DECK, 2-1/2" BATT INSULATION BETWEEN STUDS, 3/5/8" GYPSUM BOARD EACH SIDE TO 4" ABOVE FINISHED CEILING, BASE BOARD TO MATCH EXISTING



1 COLEMAN HALL BASEMENT FLOOR PLAN
SCALE: 1/8"=1'-0"

MARK	DATE	DESCRIPTION
1	03.06.26	ADDENDUM 01
0	02.11.26	ISSUE FOR BID

PROJECT NO: 2025263
DATE: 02.11.2026
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SHEET TITLE:
COLEMAN HALL
BASEMENT
FLOOR -
PLAN

A101



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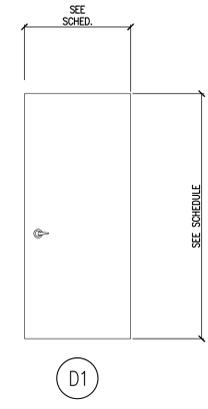
SHEET TITLE:
COLEMAN HALL
BASEMENT
DOOR
SCHEDULE

A601

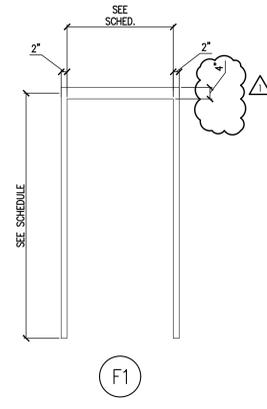
DOOR SCHEDULE													
DOOR NUMBER	DOOR					FRAME					FIRE RATING	HARDWARE SET	DOOR NUMBER
	TYPE	ELEV	SIZE (W X H)	MATERIAL	GLAZ	ELEV	MATERIAL	HEAD	JAMB	SILL			
D15	SINGLE	D1	3'-0" X 7'-0"	W.D.	-	F1	HM.	H1	J1	-	-	HW-01	D15

ABBREVIATIONS: ALUM - ALUMINUM HM - HOLLOW METAL TEMP - TEMPERED TN - TINTED ME - MATCH EXISTING/PREVIOUS WD - WOOD STAINED
HARDWARE SETS:
D1. (3) MORTISE HINGES, SCHLAGE LOCK L9080BD 17B LH 626 STROKERIDM MORTISE LOCK, (1) SET DOOR SILENCERS, DOOR CLOSER LCN 4040XP, OVERHEAD ARM STOP

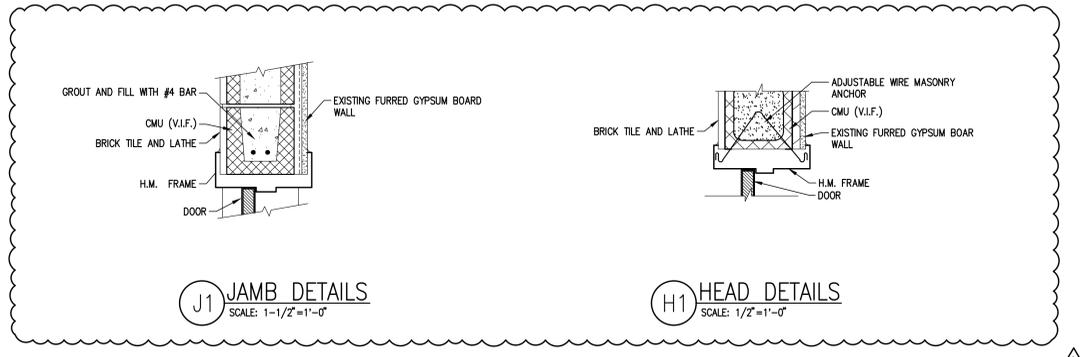
- GENERAL NOTES:**
- DO NOT SCALE FROM DRAWINGS
 - ALL INTERIOR DIMENSIONS ARE TO FACE OF FINISHED WALL (U.N.O.)
 - REPAIR ANY DEFECTS IN WALLS AND FLOORS FROM DEMO FOR SMOOTH AND LEVEL FINISH WITH ADJACENT WALLS AND FLOORS



D1 DOOR TYPES
SCALE: 1/2"=1'-0"

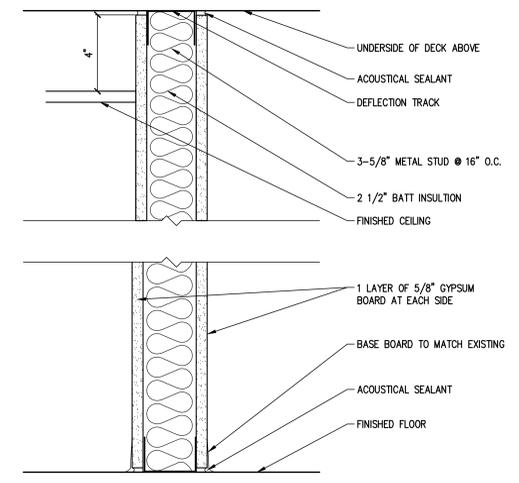


F1 FRAME TYPES
SCALE: 1/2"=1'-0"



J1 JAMB DETAILS
SCALE: 1-1/2"=1'-0"

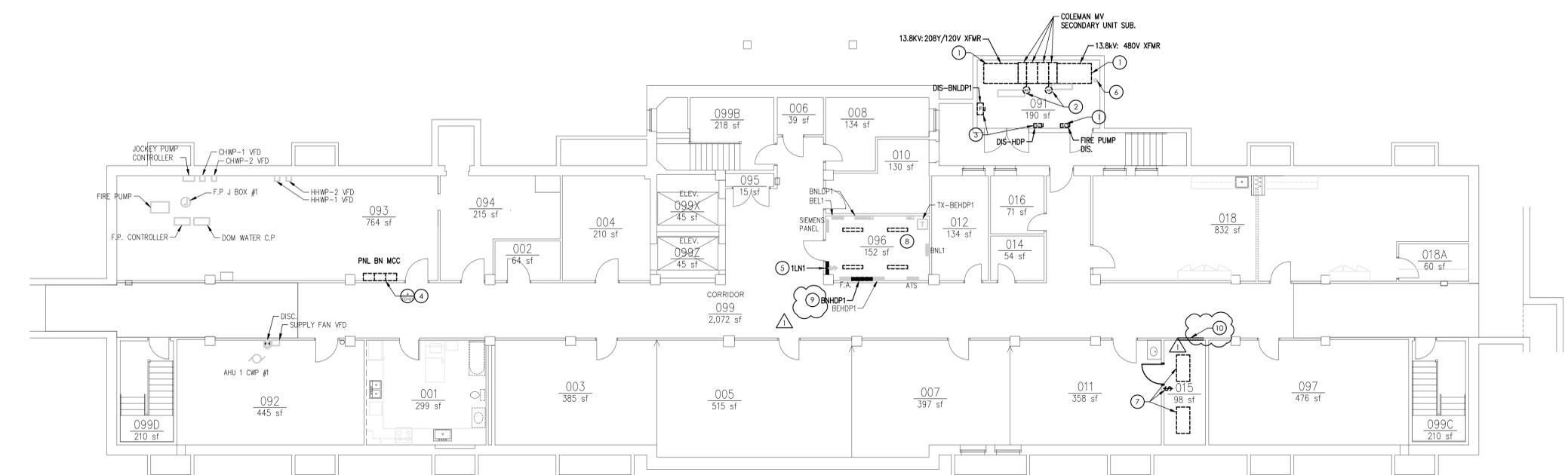
H1 HEAD DETAILS
SCALE: 1/2"=1'-0"



A WALL TYPES
SCALE: 3"=1'-0"

3/05/2026 11:08:25 AM G:\Shared\Projects\2025263 - Design\3.05 - Drawing Files\3.05.1 - Working Drawings\A601.dwg

- KEYED NOTES:**
1. REMOVE EQUIPMENT.
 2. REMOVE DATA CONNECTION TO METERING.
 3. SALVAGE EQUIPMENT. RETURN TO OWNER.
 4. ALTERNATE #3: REMOVE MOTOR CONTROL CENTER. REMOVE WIRE BACK TO BNHDP1. CONDUIT REMAINS FOR REUSE. BRANCH CIRCUITS TO LOADS REMAIN FOR CONNECTION TO NEW DISTRIBUTION PANEL IN SAME LOCATION.
 5. ALTERNATE #2: REMOVE 208V PANEL. FEEDER AND BRANCH CIRCUITS REMAIN FOR CONNECTION TO NEW PANEL IN SAME LOCATION.
 6. EXISTING GROUNDING ELECTRODE CONDUCTOR TO REMAIN.
 7. REMOVE LIGHT FIXTURES. BRANCH CIRCUIT AND VACANCY SWITCH TO REMAIN FOR REUSE.
 8. REMOVE LIGHT FIXTURES. BRANCH CIRCUIT AND VACANCY SWITCH TO REMAIN FOR REUSE.
 9. ALTERNATE #1: REMOVE 480V PANEL. FEEDER AND BRANCH CIRCUITS REMAIN FOR CONNECTION TO NEW PANEL.
 10. MOVE 3/4" CONDUIT TO ALLOW FOR DEMO AND NEW DOOR.



1 COLEMAN HALL BASEMENT FLR - POWER - DEMOLITION
SCALE: 1/8" = 1'-0"



PNL BN MCC 4
ED101

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POWER -
DEMOLITION**

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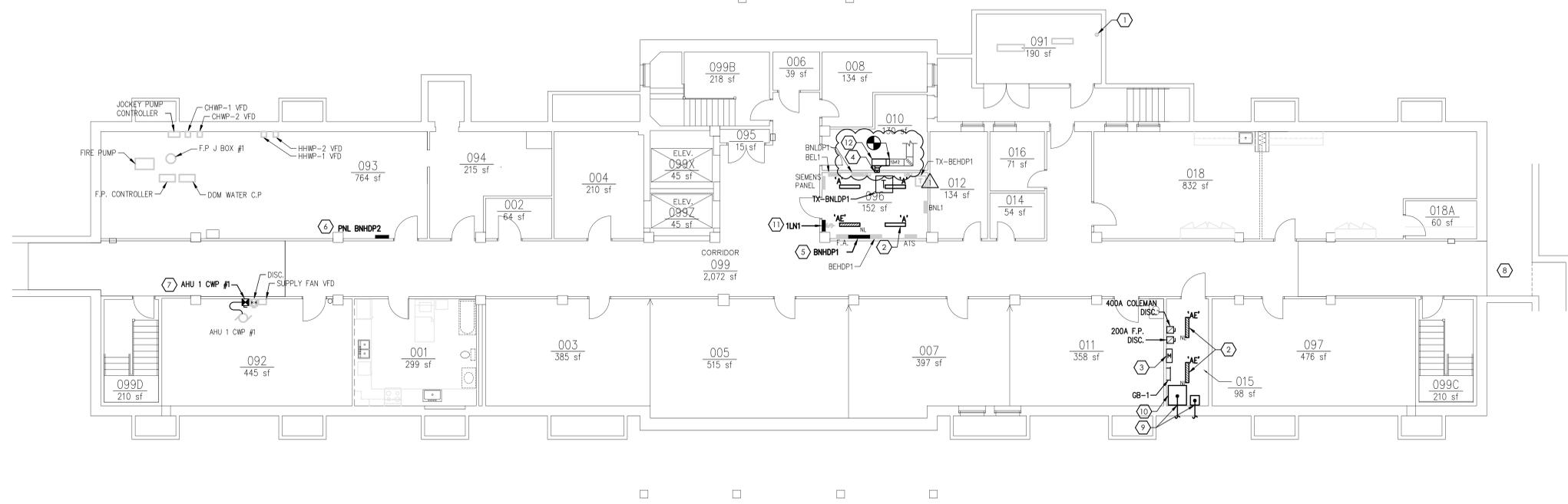
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KEYED NOTES:

- CONNECT EXISTING TO REMAIN GROUNDING ELECTRODE CONDUCTOR TO GB-1. SEE DETAIL 9E501.
- RECONNECT NEW FIXTURES TO EXISTING CIRCUIT. MODIFY WIRING AS NEEDED TO SUPPORT EMERGENCY/NL FIXTURE. MOUNT NEW FIXTURES AT THE SAME HEIGHT AS LIGHT FIXTURES FROM DEMO.
- INSTALL OWNER FURNISHED METER CABINET. PROVIDE 1" CONDUIT STUBBED INTO CORRIDOR TO THE GABLE TRAY FOR OWNER FURNISHED CABLES.
- PROVIDE 8"X8" EXHAUST DUCTWORK, MANUAL VOLUME DAMPER, AND FIRE DAMPER. PROVIDE HARDWARE CLOTH GRILLE AT WALL PENETRATION. CONNECT TO EXISTING EXHAUST DUCTWORK IN ROOM 010.
- ALTERNATE #1: RECONNECT EXISTING FEEDER AND BRANCH CIRCUITS TO NEW PANEL.
- ALTERNATE #3: PROVIDE WIREWAY ABOVE PANEL TO INTERCEPT EXISTING LOAD SIDE CONDUITS AND CONDUCTORS. EXTEND EXISTING CONDUCTORS TO NEW PANEL.
- ALTERNATE #3: PROVIDE A NEMA SIZE 0 COMBINATION MOTOR CONTROLLER AND FUSED DISCONNECT. PROVIDE WITH PILOT LIGHT, HOA SWITCH, AND 5A FUSES. CONNECT TO AHU-1 CWP #1. PROVIDE BMS CONTROLS TO STARTER TO MATCH EXISTING OPERATION.
- APPROXIMATE LOCATION OF WATER SERVICE PIPING. SEE DETAIL 9E501.
- CORE DRILL WALL AND PROVIDE LINK SEAL. PROVIDE RIGID CONDUIT THROUGH WALL AND CONVERT TO PVC ONCE OUTSIDE. SEAL INTERIOR OF CONDUIT THAT LEAVES THE BUILDING. SEE DETAIL 10 ON E501.
- TERMINATE SPARE CONDUITS IN PULL BOX.
- ALTERNATE #2: RECONNECT EXISTING FEEDER AND BRANCH CIRCUITS TO NEW 200A PANEL.
- PROVIDE HARDWARE CLOTH GRILLE AND VOLUME DAMPER.



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KEYED NOTES:

- BRANCH CIRCUIT SIZE (3) #12, #12 GND IN 3/4" CONDUIT.
- BRANCH CIRCUIT SIZE (3) #10, #12 GND IN 3/4" CONDUIT.
- MOUNT NEW FIXTURE AT SAME HEIGHT AS LIGHT FIXTURES FROM DEMO.

KEYED DEMOLITION NOTES:

- REMOVE PANEL.
- REMOVE MCC.
- 1/2 HP MOTOR CONTROLLER.

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
BEHDP1		096		SURFACE		277Y/480V		100A/3P		-	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
25KVA XFMR	70/3	1	-	-	-	2	100/3	ELEVATOR FEED			
SPARE	30/3	3	-	-	-	4	30/3	SPARE			
SPARE	30/3	5	-	-	-	6	30/3	SPARE			
SPARE	30/3	7	-	-	-	8	30/3	SPARE			
BLANK	30/3	9	-	-	-	10	30/3	SPARE			
TOTAL CONNECTED LOAD (KW) = XX.X											

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
BEHDP1		096		SURFACE		277Y/480V		100A/3P		-	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
25KVA XFMR	70/3	1	-	-	-	2	100/3	ELEVATOR FEED			
SPARE	30/3	3	-	-	-	4	30/3	SPARE			
SPARE	30/3	5	-	-	-	6	30/3	SPARE			
SPARE	30/3	7	-	-	-	8	30/3	SPARE			
BLANK	30/3	9	-	-	-	10	30/3	SPARE			
TOTAL CONNECTED LOAD (KW) = XX.X											

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
BNHDP1		096		SURFACE		480V		400A/3P MCB		SSCR = 65KA	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
MAIN BREAKER	400/3	1	-	-	-	2	300/3	PNL BNHDP2			
SPARE	20/2	3	-	-	-	4	20/2	SPARE			
SPARE	20/3	5	-	-	-	6	175/3	TX-BNLDP1			
SPARE	30/3	7	-	-	-	8	30/3	SPARE			
SPARE	30/3	9	-	-	-	10	30/3	SPARE			
MOTOR STARTER	70/3	11	-	-	-	12	30/3	AHU ROOM 013			
SPARE	150/3	13	-	-	-	14	100/3	DISCONNECT, NORMAL FEED, ATS			
TOTAL CONNECTED LOAD (KW) = XX.X											

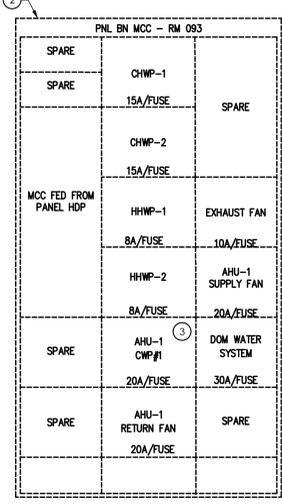
PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
BNHDP1		-		SURFACE		480V		400A/3P MCB		-	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
MAIN BREAKER	400/3	1	-	-	-	2	300/3	MCC- ROOM 093			
BLANK - 2 POLE		3	-	-	-	4		BLANK - 2 POLE			
BLANK - 3 POLE		5	-	-	-	6		BLANK - 3 POLE			
SPARE	30/3	7	-	-	-	8	30/3	SPARE			
SPARE	30/3	9	-	-	-	10	30/3	SPARE			
MOTOR STARTER	70/3	11	-	-	-	12	30/3	AHU ROOM 013			
SPARE	150/3	13	-	-	-	14	100/3	DISCONNECT, NORMAL FEED, ATS			
TOTAL CONNECTED LOAD (KW) = XX.X											

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
BNLDP1		096		SURFACE		208Y/120V		400A/3P		-	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
PNL BL1 - 200A	20/1	1	-	-	-	2	20/1	BLANK			
PNL BNLT - 100A	20/1	3	-	-	-	4	20/1	PNL 2L2 - 100A			
PNL 2L3 - 100A	20/1	5	-	-	-	6	20/1	PNL 1L1 - 100A			
PNL BL3 + 1L3 - 100A	20/1	7	-	-	-	8	20/1	PNL 3L1 - 100A			
PNL 1L2 - 100A	20/1	9	-	-	-	10	20/1	PNL 4L1 - 100A			
PNL 3L2 - 100A	20/1	11	-	-	-	12	20/1	PNL 2L1 - 100A			
PNL 6P - 100A	20/1	13	-	-	-	14	20/1	PNL 1LNT - 100A			
SPARE - 100A	20/1	15	-	-	-	16	20/1	SPARE			
TOTAL CONNECTED LOAD (KW) = XX.X											

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
BNLDP1		096		SURFACE		208Y/120V		400A/3P		-	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
PNL BL1 - 200A	20/1	1	-	-	-	2	20/1	BLANK			
PNL BNLT - 100A	20/1	3	-	-	-	4	20/1	PNL 2L2 - 100A			
PNL 2L3 - 100A	20/1	5	-	-	-	6	20/1	PNL 1L1 - 100A			
PNL BL3 + 1L3 - 100	20/1	7	-	-	-	8	20/1	PNL 3L1 - 100A			
PNL 1L2 - 100A	20/1	9	-	-	-	10	20/1	PNL 4L1 - 100A			
PNL 3L2 - 100A	20/1	11	-	-	-	12	20/1	PNL 2L1 - 100A			
PNL 6P - 100A	20/1	13	-	-	-	14	20/1	PNL 1LNT - 100A			
SPARE - 100A	20/1	15	-	-	-	16	20/1	SPARE			
TOTAL CONNECTED LOAD (KW) = XX.X											

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
TLN1		096		SURFACE		208Y/120V		100A/3P MLO		SSCR = 22KA	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
RENTAL TUNNEL	20/1	1	-	-	-	2	20/1	RECEPTS WEST WALL			
TOWER EXHAUST	20/1	3	-	-	-	4	20/1	DISPOSAL			
SPARE	20/1	5	-	-	-	6	20/1	DISHWASHER			
LIGHTS LAB A,C	20/1	7	-	-	-	8	20/1	RECEPTS EAST WALL			
LIGHTS LAB A,C	20/1	9	-	-	-	10		RANGE			
LIGHTS LAB B +	20/1	11	-	-	-	12		LIGHTS STAGING + TEST			
LIGHTS LAB B	20/1	13	-	-	-	14	20/1	LIGHTS STAGING + TEST			
LIGHTS SM OFFICE	20/1	15	-	-	-	16	20/1	SUMP PUMP (TUN UNDER MIDH ST)			
RECEPTS SM OFFICE	20/1	17	-	-	-	18	20/1	PLUG MOLD LAB A			
PLUGMOLD LAB C	20/1	19	-	-	-	20	20/1	PLUG MOLD LAB A			
PLUGMOLD LAB C	20/1	21	-	-	-	22	20/1	PLUG MOLD STAGING TEST			
PLUG MOLD LAB B	20/1	23	-	-	-	24	20/1	PLUG MOLD STAGING TEST			
PLUG MOLD LAB B	20/1	25	-	-	-	26	20/1	AHU LAB 1A			
PRINTER 003	20/1	27	-	-	-	28	20/1	AHU STAGE + TEST			
AHU LAB B	20/1	29	-	-	-	30	20/1	EXIT AND EMERG LIGHTS			
TOTAL CONNECTED LOAD (KW) = XX.X											

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
TLN1		096		SURFACE		208Y/120V		100A/3P MLO		-	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
RENTAL TUNNEL	20/1	1	-	-	-	2	20/1	RECEPTS WEST WALL			
TOWER EXHAUST	20/1	3	-	-	-	4	20/1	DISPOSAL			
SPARE	20/1	5	-	-	-	6	20/1	DISHWASHER			
LIGHTS LAB A,C	20/1	7	-	-	-	8	20/1	RECEPTS EAST WALL			
LIGHTS LAB A,C	20/1	9	-	-	-	10		RANGE			
LIGHTS LAB B +	20/1	11	-	-	-	12		LIGHTS STAGING + TEST			
LIGHTS LAB B	20/1	13	-	-	-	14	20/1	LIGHTS STAGING + TEST			
LIGHTS SM OFFICE	20/1	15	-	-	-	16	20/1	SUMP PUMP (TUN UNDER MIDH ST)			
RECEPTS SM OFFICE	20/1	17	-	-	-	18	20/1	PLUG MOLD LAB A			
PLUGMOLD LAB C	20/1	19	-	-	-	20	20/1	PLUG MOLD LAB A			
PLUGMOLD LAB C	20/1	21	-	-	-	22	20/1	PLUG MOLD STAGING TEST			
PLUG MOLD LAB B	20/1	23	-	-	-	24	20/1	PLUG MOLD STAGING TEST			
PLUG MOLD LAB B	20/1	25	-	-	-	26	20/1	AHU LAB 1A			
PRINTER 003	20/1	27	-	-	-	28	20/1	AHU STAGE + TEST			
AHU LAB B	20/1	29	-	-	-	30	20/1	EXIT AND EMERG LIGHTS			
TOTAL CONNECTED LOAD (KW) = XX.X											



TYPE	DESCRIPTION	CRI	COLOR TEMP.	VOLTS	LUMENS	FIXTURE WATTAGE	LENS TYPE	MOUNTING		MANUFACTURER & SERIES	REMARKS
								TYPE	HEIGHT		
A	4' LOW BAY LINEAR FIXTURE, 0-10V DIMMING, WHITE FINISH	80	4000K	MVOLT	4000	30.5	ACRYLIC	SUSPENDED	-	LITHONIA UFIT	MOUNT NEW FIXTURE TO SAME HEIGHT AS FIXTURE FROM DEMO.
AE	SAME AS TYPE A WITH EMERGENCY BATTERY BACKUP	80	4000K	MVOLT	5000	30.5	NONE	SUSPENDED	-	LITHONIA UFIT	MOUNT NEW FIXTURE TO SAME HEIGHT AS FIXTURE FROM DEMO.

PANELBOARD:		LOCATION:		MOUNTING:		VOLTAGE:		MAIN:		NOTES:	
PNL BNHDP2		093		SURFACE		480V		300A/3P MCB		SSCR = 65KA	
LOAD DESIGNATION	CKT BKR	CKT NO.	PH. A	PH. B	PH. C	CKT NO.	CKT BKR	LOAD DESIGNATION	CKT BKR	CKT NO.	LOAD DESIGNATION
CHWP-1	15/3	1	-	-	-	2	15/3	CHWP-2			
HHWP-1	15/3	3	-	-	-	4	15/3	HHWP-2			
AHU-1 SUPPLY FAN	20/3	5	-	-	-	6	15/3	EXHAUST FAN			
AHU-1 CWP-1	20/3	7	-	-	-	8	30/3	DOM WATER SYSTEM			
AHU-1 RETURN-1	20/3	9	-	-	-	10	20/3	SPARE			
SPARE	20/3	11	-	-	-	12	20/3	SPARE			
TOTAL CONNECTED LOAD (KW) = XX.X											

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MARK	DATE	DESCRIPTION
1	03.06.26	ADDENDUM 01
0	02.11.26	ISSUE FOR BID

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Certified by

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REPLACE FAILED TRANSFORMER
Indiana University Indianapolis
Indianapolis, IN 46202
IU # 20240652

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1	03.04.24	ADDENDUM 01
0	02.11.24	ISSUE FOR BID

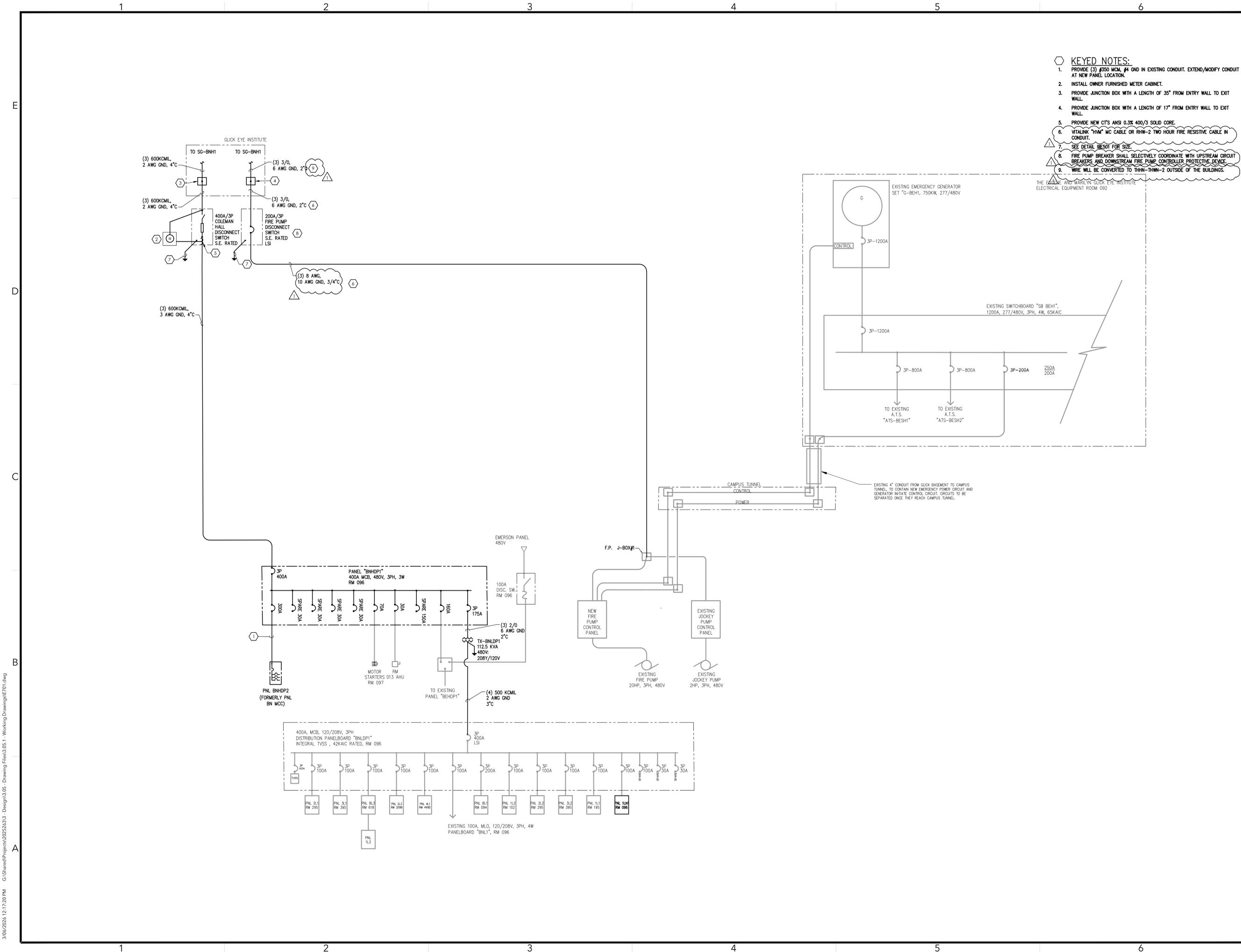
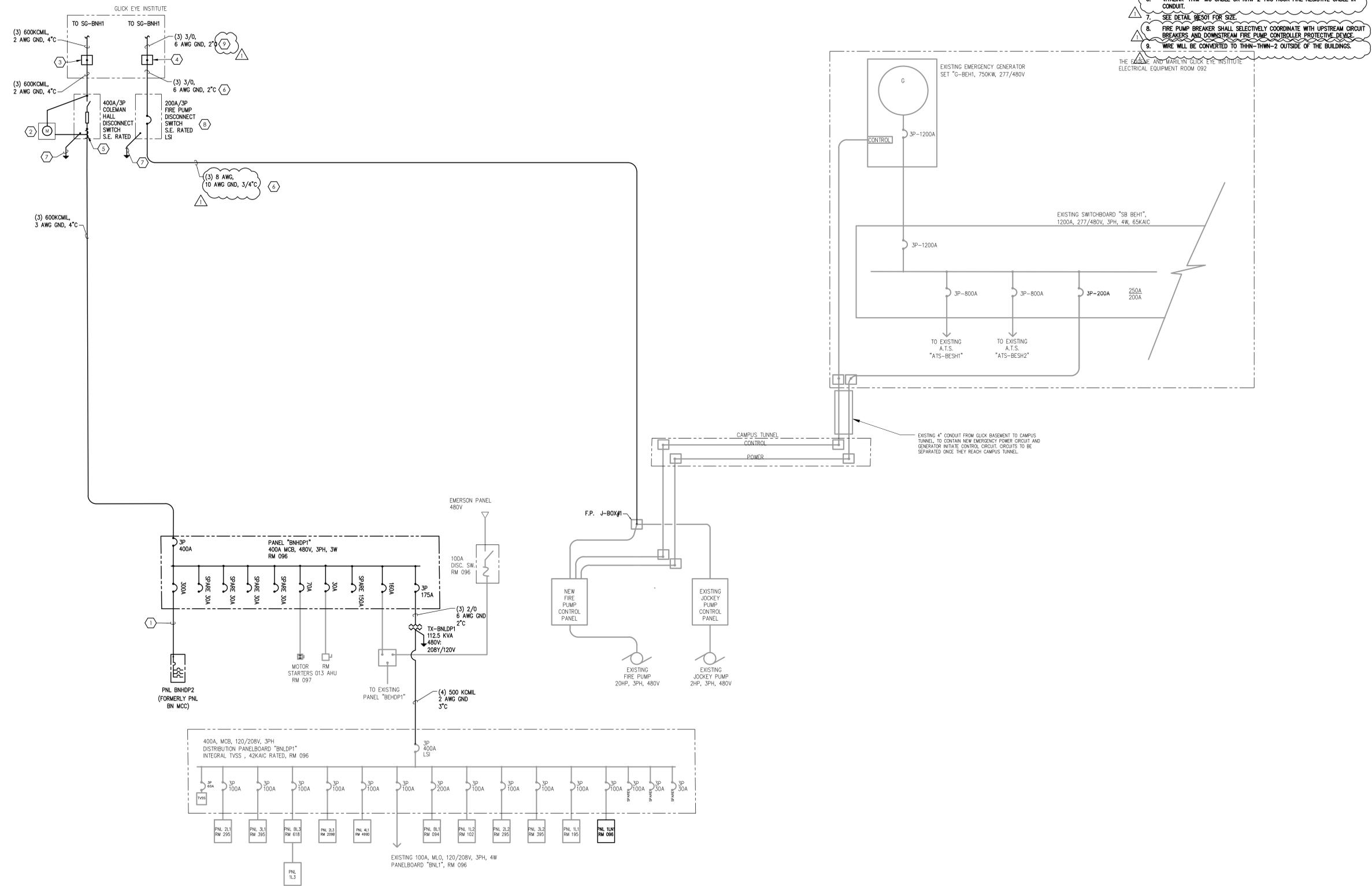
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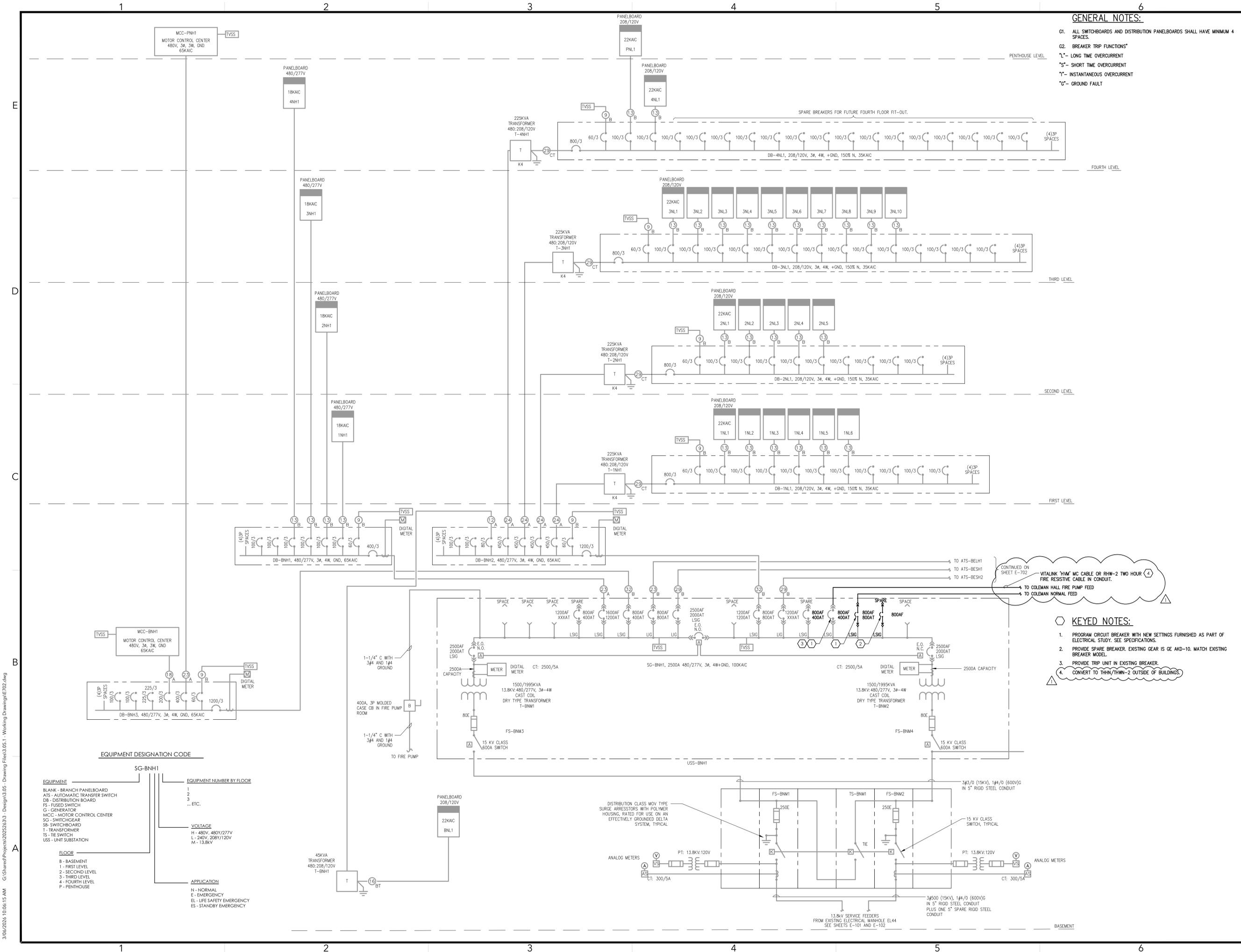
SHEET TITLE:
**COLEMAN HALL
ONE-LINE**

E701

- KEYED NOTES:**
- PROVIDE (3) #350 MCM, #4 GND IN EXISTING CONDUIT. EXTEND/MODIFY CONDUIT AT NEW PANEL LOCATION.
 - INSTALL OWNER FURNISHED METER CABINET.
 - PROVIDE JUNCTION BOX WITH A LENGTH OF 35" FROM ENTRY WALL TO EXIT WALL.
 - PROVIDE JUNCTION BOX WITH A LENGTH OF 17" FROM ENTRY WALL TO EXIT WALL.
 - PROVIDE NEW CT'S ANSI 0.3% 400/3 SOLID CORE.
 - VITALINK "HVM" MC CABLE OR RHW-2 TWO HOUR FIRE RESISTIVE CABLE IN CONDUIT.
 - SEE DETAIL 92501 FOR SIZE.
 - FIRE PUMP BREAKER SHALL SELECTIVELY COORDINATE WITH UPSTREAM CIRCUIT BREAKERS AND DOWNSTREAM FIRE PUMP CONTROLLER PROTECTIVE DEVICE.
 - WIRE WILL BE CONVERTED TO THHN-THWN-2 OUTSIDE OF THE BUILDINGS.



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GENERAL NOTES:

- G1. ALL SWITCHBOARDS AND DISTRIBUTION PANELBOARDS SHALL HAVE MINIMUM 4 SPACES.
- G2. BREAKER TRIP FUNCTIONS*
 - *L- LONG TIME OVERCURRENT
 - *S- SHORT TIME OVERCURRENT
 - *I- INSTANTANEOUS OVERCURRENT
 - *G- GROUND FAULT

KEYED NOTES:

1. PROGRAM CIRCUIT BREAKER WITH NEW SETTINGS FURNISHED AS PART OF ELECTRICAL STUDY. SEE SPECIFICATIONS.
2. PROVIDE SPARE BREAKER. EXISTING GEAR IS GE AKD-10. MATCH EXISTING BREAKER MODEL.
3. PROVIDE TRIP UNIT IN EXISTING BREAKER.
4. CONVERT TO THHN/THWN-2 OUTSIDE OF BUILDINGS.

CONTINUED ON SHEET E-702

VITALINK "HM" MC CABLE OR RHW-2 TWO HOUR FIRE RESISTIVE CABLE IN CONDUIT.

TO COLEMAN HALL FIRE PUMP FEED

TO COLEMAN NORMAL FEED

EQUIPMENT DESIGNATION CODE

EQUIPMENT	EQUIPMENT NUMBER BY FLOOR	VOLTAGE	APPLICATION
BLANK - BRANCH PANELBOARD	2	H - 480V, 480Y/277V	N - NORMAL
ATS - AUTOMATIC TRANSFER SWITCH	3	L - 240V, 208Y/120V	E - EMERGENCY
DB - DISTRIBUTION BOARD	3	M - 13.8KV	EL - LIFE SAFETY EMERGENCY
FS - FUSED SWITCH	...		ES - STANDBY EMERGENCY
G - GENERATOR			
MCC - MOTOR CONTROL CENTER			
SG - SWITCHGEAR			
SB - SWITCHBOARD			
T - TRANSFORMER			
TS - TIE SWITCH			
USS - UNIT SUBSTATION			

FLOOR
B - BASEMENT
1 - FIRST LEVEL
2 - SECOND LEVEL
3 - THIRD LEVEL
4 - FOURTH LEVEL
P - PENTHOUSE



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SHEET TITLE:
GLICK NORMAL POWER ONE-LINE

E702

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