



Office of General Services

DESIGN & CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 1 TO PROJECT NO. 47362

**ELECTRICAL WORK
REPLACE GENERATORS
HOLLAND AVENUE OFFICE BUILDING
44 HOLLAND AVENUE
ALBANY, NY**

September 12, 2025

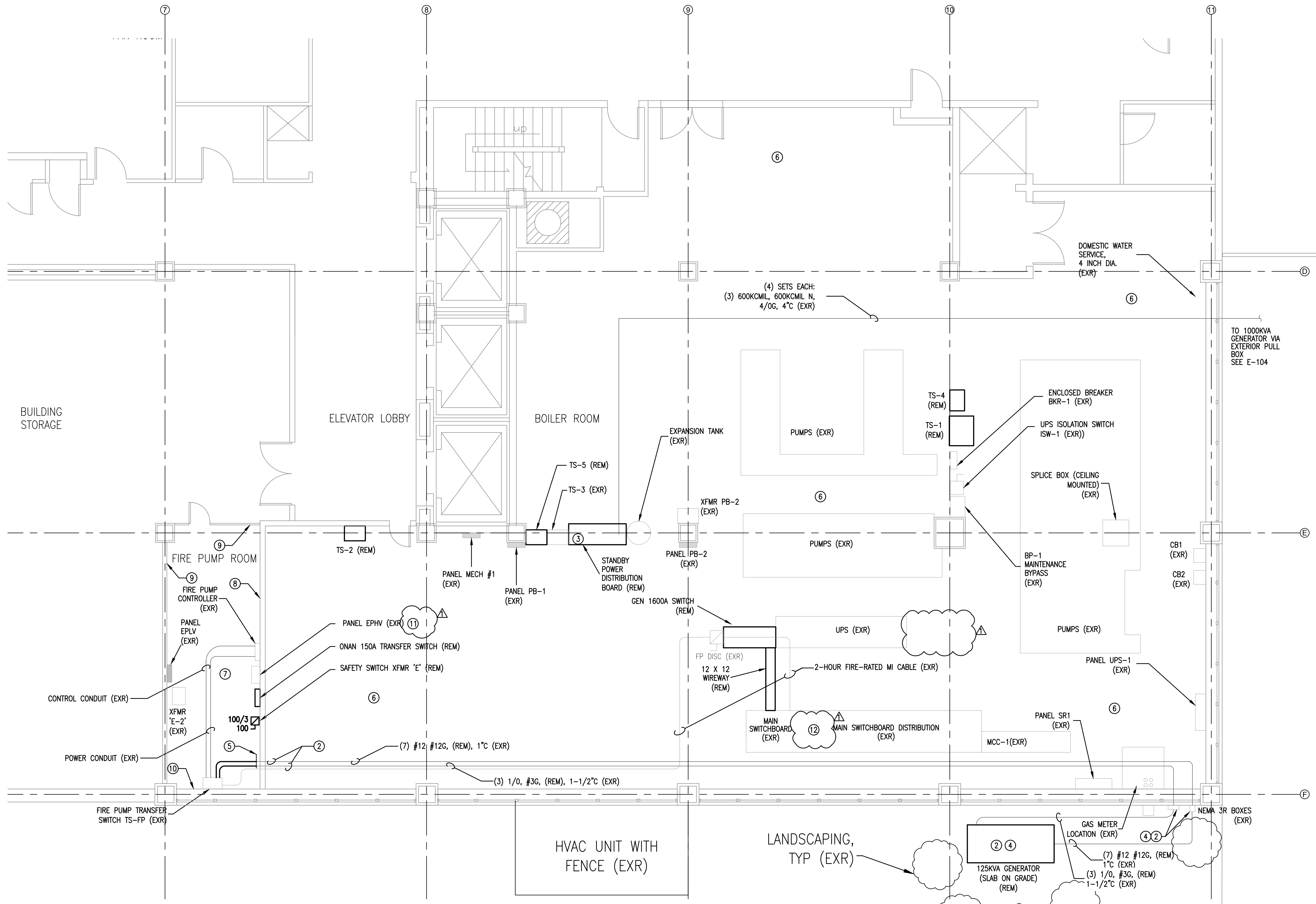
NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

DRAWINGS

1. Revised Drawings:
 - a. Drawing Nos. E-101, E-103, E-603, and S-102, noted "REVISED DRAWING 9/12/2025", accompany this Addendum and supersede the same numbered originally issued drawings.

END OF ADDENDUM

Brady M. Sherlock, P.E.
Director, Division of Design
Design & Construction



GENERAL NOTES:

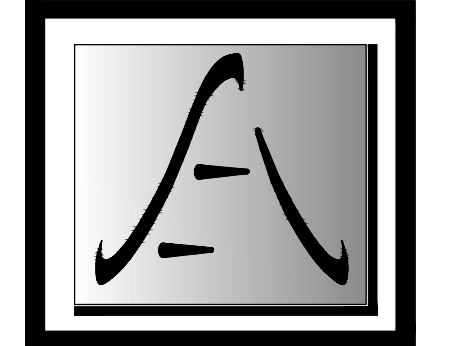
- RACEWAYS IN BOILER ROOM AND FIRE PUMP ROOM ARE RUN EXPOSED.

KEYED NOTES:

- NOT USED.
- REMOVE CONDUITS BETWEEN GENERATOR AND FIRE PUMP ROOM. CONDUITS REMAIN. PROVIDE CONDUIT CAP ACCORDING TO CONDUIT CAP DETAIL FOR EACH CONDUIT IN FIRE PUMP ROOM. PROVIDE PULL WIRE FOR EACH CONDUIT FROM CONDUIT PLUG TO RESPECTIVE JUNCTION BOX. SECURE PULL WIRE IN JUNCTION BOXES.
- PRESERVE EXISTING CONDUITS AND CONDUCTORS TO GENERATOR FOR REUSE.
- REMOVE GENERATOR CONCRETE PAD. CUT CONDUITS OFF SIX INCHES BELOW GRADE. CAP CONDUITS ACCORDING TO CONDUIT CAP DETAIL. PROVIDE TAG ON CONDUIT PLUG TO NEMASR PULL BOX. PROVIDE PULL WIRES FROM CONDUIT PLUG INTO RESPECTIVE JUNCTION BOXES. SECURE WIRE IN BOXES. RESTORE LAWN TO MATCH EXISTING LAWN.
- REMOVE CONDUIT AND CONDUCTORS FROM INDICATED POINT TO FIRE PUMP. CLOSE OFF ALL UNUSED PENETRATIONS CREATED BY CONDUIT REMOVALS.
- OPEN CEILING, FINISHED POURED CONCRETE WALLS.
- SUSPENDED CEILING.
- BLOCK WALL.
- METAL PANEL WALL.
- FINISHED POURED CONCRETE WALL.
- PANEL EPHV INFORMATION:
MANUFACTURER: SIEMENS
CATALOG NO: I2E18MC250A
PANEL TYPE: S2
DATE: 04/08/99
PROVISIONS FOR: BOD BREAKERS
INFORMATION FROM PANEL LABELS. CONTRACTOR RESPONSIBLE FOR FIELD VERIFYING INFORMATION. PROVIDE LABOR AND MATERIALS TO MEET CONTRACT REQUIREMENTS BASED UPON FIELD VERIFIED INFORMATION.
- MAIN SWITCHBOARD DISTRIBUTION INFORMATION:
MANUFACTURER: SQUARE D
TYPE: POWER-STYLE PS-2
AMPERES: 4000
VOLTS: 265/460
PHASE: 3
WIRES: 4
CYCLES: 60
DRAWING: D-H7356-SC1
CATALOG NUMBER: SC-H7356
INFORMATION FROM SWITCHGEAR NAMEPLATE. CONTRACTOR RESPONSIBLE FOR FIELD VERIFYING INFORMATION. PROVIDE LABOR AND MATERIALS TO MEET CONTRACT REQUIREMENTS BASED UPON FIELD VERIFIED INFORMATION.

DESIGN & CONSTRUCTION

CONSULTANT
CERTIFICATE OF AUTHORIZATION #: 0018644

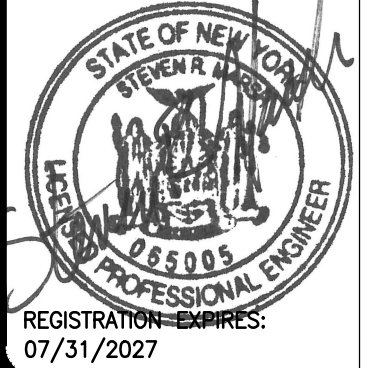


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TO THE BEST OF THE REGISTERED DESIGN PROFESSIONAL'S KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS AND/OR SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 UNIFORM CODE.

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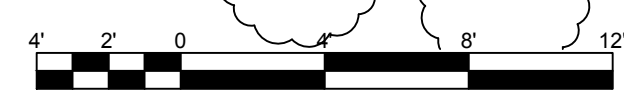
CONTRACT: **ELECTRICAL**

TITLE: **REPLACE GENERATORS**

LOCATION: **HOLLAND AVENUE OFFICE BUILDING
44 HOLLAND AVE
ALBANY, NY**

CLIENT: **OFFICE OF GENERAL SERVICES**

1 BASEMENT REMOVALS PLAN
SCALE: 3/16"=1'-0"



BUILDING KEY PLAN
SCALE: NTS

REVISED DRAWING 09/12/2025

MARK	DATE	DESCRIPTION
▲	09/12/2025	ADDENDUM 1
	03-24-2025	BID DOCUMENT

PROJECT NUMBER: **47362 - E**

DESIGNED BY: SM

DRAWN BY: SM

FIELD CHECK: -

APPROVED: -

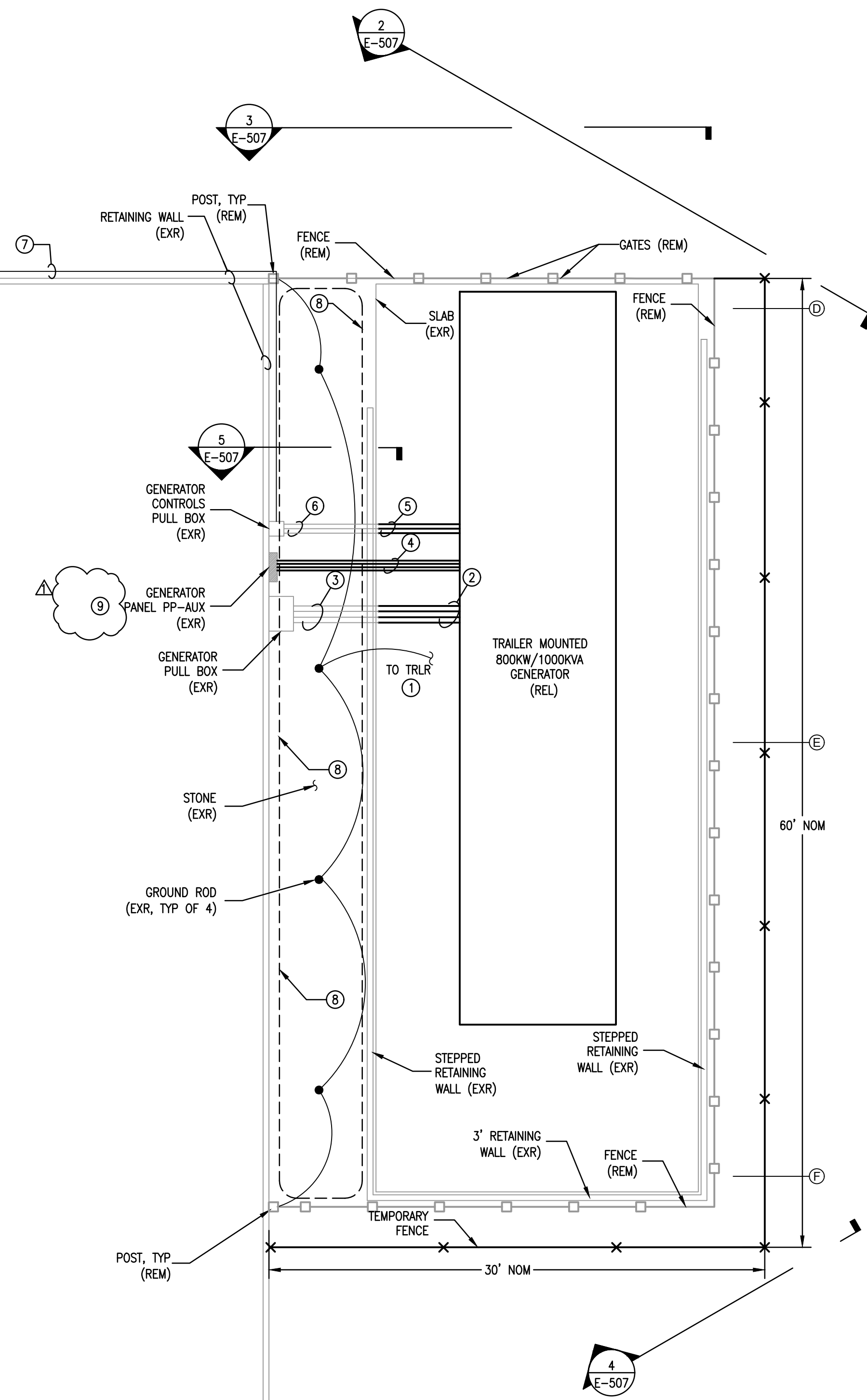
SHEET TITLE: **BASEMENT REMOVALS PLAN**

DRAWING NUMBER: **E-101**

SHEET 4 OF 25

MATCH LINE E-102

MATCH LINE E-102



1 GENERATOR REMOVALS PLAN
 SCALE: 3/16"=1'-0"

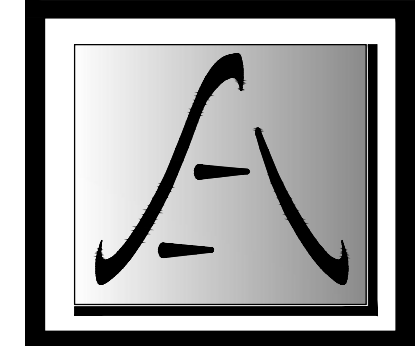
GENERAL NOTES:

1. TRAILER MOUNTED GENERATOR HAS NOT BEEN MOVED SINCE 2000.
2. PROVIDE PROFESSIONAL TOWING/TRANSPORT SERVICE TO MOVE 800KW/1000KVA GENERATOR TO TEMPORARY LOCATION INDICATED ON THE DRAWINGS. PROVIDE HANDLING SERVICES, ADDITIONAL MATERIAL HANDLING EQUIPMENT, AND ADDITIONAL LABOR TO SUPPLEMENT TOWING/TRANSPORT SERVICE TO RELOCATE TO TEMPORARY LOCATION INDICATED ON THE DRAWINGS.
3. ESTIMATED WEIGHT OF TRAILER MOUNTED GENERATOR IS 30,000 POUNDS.

KEYED NOTES:

- 1 DISCONNECT AND PRESERVE GROUND FROM TRAILER.
- 2 REMOVE POWER CONDUCTORS BETWEEN WALL MOUNTED ENCLOSURE AND GENERATOR. REMOVE FOUR 4-INCH EXPOSED LIQUID-TIGHT RACEWAYS BETWEEN RETAINING WALL AND TRAILER. R
- 3 FOUR 4-INCH UNDERGROUND POWER RACEWAYS BETWEEN WALL MOUNTED ENCLOSURE AND RETAINING WALL REMAIN - PRESERVE FOR REUSE.
- 4 REMOVE FOUR EXISTING OVERHEAD SO-TYPE CABLES BETWEEN GENERATOR AND PANEL PP-AUX.
- 5 REMOVE EXISTING CONTROL CONDUCTORS BETWEEN GENERATOR AND TRANSFER SWITCHES IN BASEMENT. REMOVE EXISTING CONTROL CONDUCTORS BETWEEN GENERATOR AND GENERATOR ANNUNCIATOR IN BUILDING. REMOVE EXPOSED (2) 1" CONDUIT AND LIQUID-TIGHT RACEWAY AND EXPOSED (1) 3/4" CONDUIT AND LIQUID-TIGHT RACEWAY BETWEEN RETAINING WALL AND GENERATOR.
- 6 RACEWAYS FROM CONTROL PULL BOX, RUNNING UNDERGROUND AND THROUGH RETAINING WALL REMAIN - PRESERVE FOR REUSE.
- 7 EXISTING CONTROL 3/4" AND 1" CONTROL CONDUITS TO REMAIN. PRESERVE FOR REUSE.
- 8 CLEAR AND GRUB WITHIN THIS BOUNDARY. USE HAND METHODS ONLY.

9 PP-AUX PANEL INFORMATION:
 MANUFACTURER: SQUARE D
 CATALOG NUMBER: MH26WP
 SER: E2
 ENCLOSURE: TYPE 3R, 5, AND 12
 INFORMATION FROM PANEL LABELS. CONTRACTOR RESPONSIBLE FOR FIELD VERIFYING INFORMATION. PROVIDE LABOR AND MATERIALS TO MEET CONTRACT REQUIREMENTS BASED UPON FIELD VERIFIED INFORMATION.



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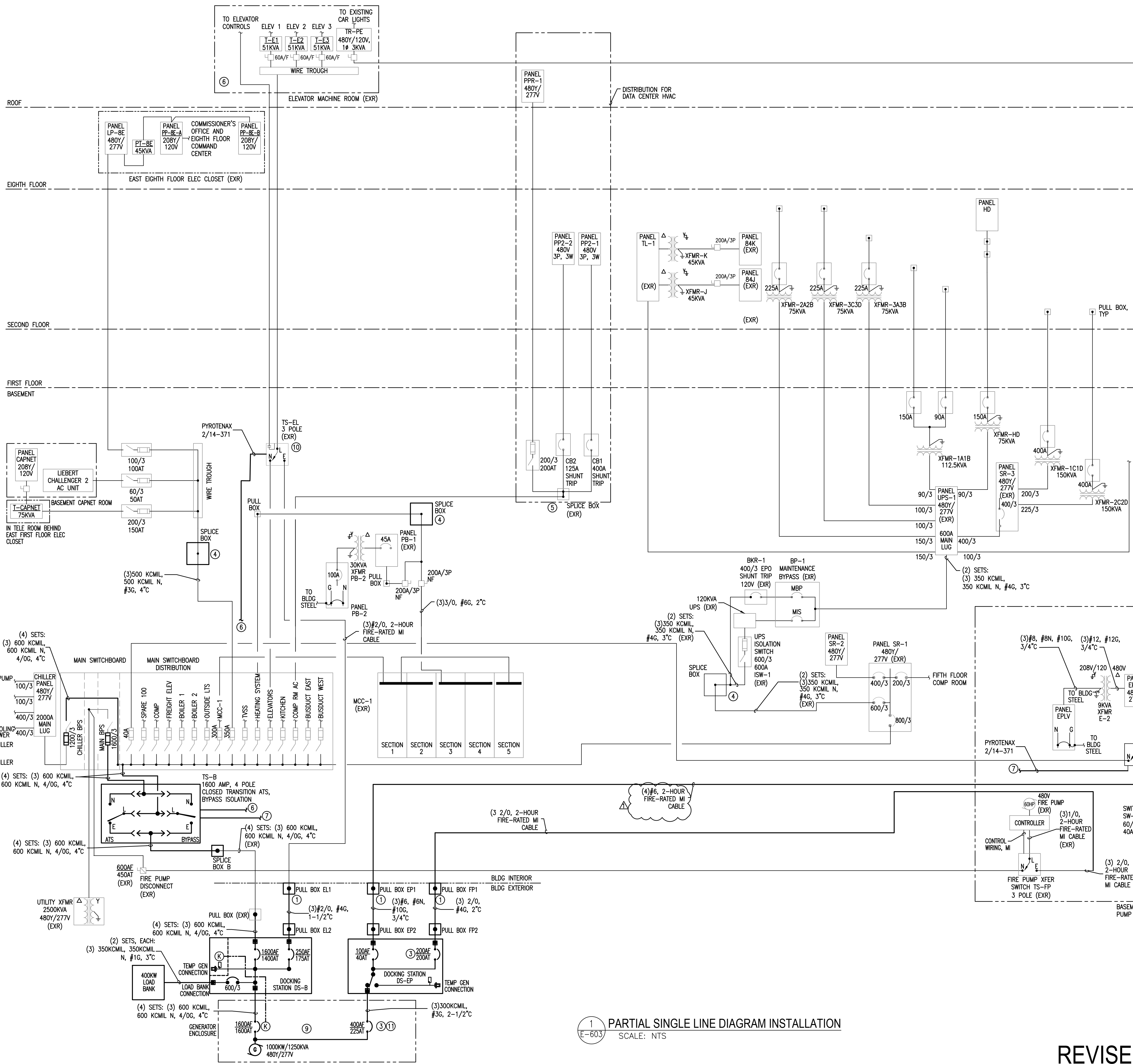


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MARK	DATE	DESCRIPTION
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PROJECT NUMBER:	47362 - E
DESIGNED BY:	SM
DRAWN BY:	SM
FIELD CHECK:	-
APPROVED:	-

SHEET TITLE:
 GENERATOR REMOVALS PLAN



GENERAL NOTES

1. PROVIDE DEDICATED CONTROL CONDUCTORS AND CONDUITS FOR EACH TRANSFER SWITCH FROM TRANSFER SWITCH TO GENERATOR CONTROLLER.
2. PROVIDE BUILDING-WIDE FIRE WATCH WHEN WORK TAKES FIRE PUMP OUT OF SERVICE.
3. RETAIN THE SERVICES OF AN ELEVATOR SERVICE/MAINTENANCE FIRM TO VERIFY PROGRAM: UPON POWER TRANSFER TO GENERATOR, CONTROLLERS RETURN ELEVATORS TO THE DESIGNATED LANDING, AND DISCONNECT FROM THE STANDBY POWER SOURCE. AFTER ALL ELEVATORS HAVE BEEN RETURNED TO THE DESIGNATED LEVEL, ONE ELEVATOR SHALL REMAIN OPERABLE FROM THE STANDBY POWER SOURCE.
4. COMPLETE THE REMOVALS AND INSTALLATION WORK FOR THE FIRE PUMP DURING A SINGLE SHUTDOWN SIMULTANEOUSLY WITH THE SHUTDOWN WORK FOR THE MAIN SWITCHBOARD. PROVIDE FIRE WATCH THROUGHOUT BUILDING DURING FIRE PUMP OUTAGE. PERFORM OUTAGE DURING OFF HOURS WHEN BUILDING IS UNOCCUPIED. BEFORE REQUESTING FIRE PUMP OUTAGE DEMONSTRATE TO DIRECTOR'S REPRESENTATIVE THAT REQUIRED MATERIALS ARE ON SITE. RESTORE FIRE PUMP SYSTEM TO FULL FUNCTION BEFORE OCCUPANTS RETURN FOR NORMAL WORKING HOURS. OBSERVE AND MARK FIRE PUMP ROTATION ON FIRE PUMP PRIOR TO SHUTDOWN. VERIFY FIRE PUMP ROTATION AFTER POWER RESTORATION.
5. PERFORM SHUTDOWN OF EMERGENCY LIGHTING PANEL EPHV DURING OFF HOURS WHEN BUILDING IS UNOCCUPIED AND WHEN UTILITY POWER TO NON-EMERGENCY LIGHTING IS ENERGIZED. RESTORE EMERGENCY LIGHTING SYSTEM TO FULL FUNCTION BEFORE OCCUPANTS RETURN FOR NORMAL WORKING HOURS.

KEYED NOTES:

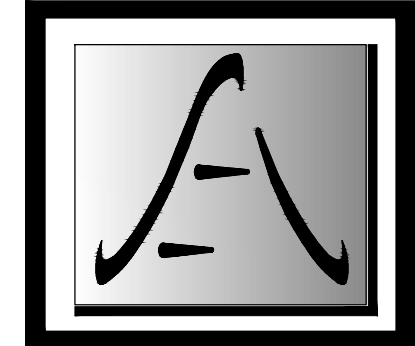
- ① PROVIDE PULL BOXES TO TRANSITION FROM MI CABLE TO CONDUIT AND WIRE.
- ② VERIFY CIRCUIT TO TWO POLE 15 AMP BREAKER IN PANEL EPHV THAT SUPPLIES FEED TO ELEVATOR CAR LIGHTS.
- ③ PROVIDE MANUFACTURER COORDINATED BREAKER PAIR TO ASSURE BREAKER COORDINATION.
- ④ PROVIDE PULL BOX TO REPLACE TRANSFER SWITCH ENCLOSURE. PROVIDE CONDUCTORS TO EXTEND SUPPLY AND LOAD SIDE OF FEEDER. PROVIDE COMPRESSION CONNECTORS AND INSULATE CONNECTORS WITH HOT- OR COLD-SHRINK INSULATION.
- ⑤ SPlice CONDUCTORS IN EXISTING PULL BOX. PROVIDE CONDUCTORS TO EXTEND SUPPLY AND LOAD SIDE OF FEEDER. PROVIDE COMPRESSION CONNECTORS AND INSULATE CONNECTORS WITH HOT- OR COLD-SHRINK INSULATION.
- ⑥ CONNECT 'INHIBIT RETRANSFER' TERMINALS IN TS-B TO AUXILIARY CONTACTS IN TRANSFER SWITCH TS-B TO INDICATE TS-B 'CONNECTED TO GENERATOR'.
- ⑦ CONNECT 'INHIBIT RETRANSFER' TERMINALS IN TS-EP TO AUXILIARY CONTACTS IN TRANSFER SWITCH TS-B TO INDICATE TS-B 'CONNECTED TO GENERATOR'.
- ⑧ PROVIDE CONDUCTORS TO EXTEND EXISTING CONDUCTORS TO TRANSFER SWITCH TERMINALS. PROVIDE COMPRESSION CONNECTORS AND INSULATE CONNECTORS WITH HOT- OR COLD-SHRINK INSULATION.
- ⑨ PROVIDE BARRIERS BETWEEN BREAKERS TO PLACE EACH BREAKER IN ITS OWN COMPARTMENT.
- ⑩ RE-IDENTIFY TRANSFER SWITCH TS-3 AS TS-EL.
- ⑪ PROVIDE MEANS TO PADLOCK BREAKER HANDLE IN THE CLOSED POSITION.

1 PARTIAL SINGLE LINE DIAGRAM INSTALLATION
SCALE: NTS

REVISED DRAWING 09/12/2025

DESIGN & CONSTRUCTION

CONSULTANT
CERTIFICATE OF AUTHORIZATION #: 0018644

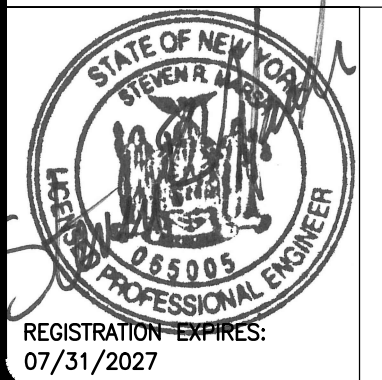


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PROJECT NUMBER: **47362 - E**
DESIGNED BY: SM
DRAWN BY: SM
FIELD CHECK: -
APPROVED: -
SHEET TITLE:

PARTIAL SINGLE LINE DIAGRAM INSTALLATION

DRAWING NUMBER: **E-603**
SHEET 21 OF 25

