



CITY OF PROVIDENCE, RHODE ISLAND

Department: Public Property

RFP Title: Classical High School Campus Electrical Upgrades

Opening Date: 19 Oct 2026

Addendum #: 2

Issuing Date: 25 Sep 2026

The purpose of this addendum is: Provide updates see attachment.



Addendum #2

Addendum Date: September 24, 2026

Project: Classical High School 770 Westminster St., Providence, RI 02903

Campus Electrical Upgrades

The work herein shall be considered part of the bid documents for the referenced project and carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Acknowledge receipt of addendum on the bid form as indicated.

Clarifications:

1. See attached Pre-bid Agenda.
2. See attached Pre-bid Sign-in Sheet.
3. Additional scope of work will include hazardous material abatement. See attached Asbestos Removal Specification.
4. Additional scope of work will include Power Conditioning and additional Switchgear. See attached drawings and single line.
5. Preliminary Phasing Duration – 16 to 23 weeks total (Some activities may be concurrent). See breakdown below of activities and durations:
 - a. Underground distribution at 3 locations (2 Transformers, 1 Manhole Switch)
 - i. 3 to 4 weeks
 - b. Abatement in Building 1 to facilitate new Power Conditioning equipment
 - i. 3 to 4 weeks
 - c. 2 Transformers and 1 Manhole Switch preparation
 - i. 1 to 2 weeks
 - d. Install new Power Conditioning equipment in Building 1
 - i. 1 week
 - e. Install new 480V switchgear in Building 2
 - i. 1 to 2 weeks
 - f. Distribute wire and conduit to existing 208V switchgear (That is being replaced) in Building 2
 - i. 1 to 2 weeks
 - g. Building 1 coordinate switch over and install splice box at existing exterior pad mounted transformer location. **INVOLVES BUILDING SHUTDOWN.**
 - i. 1 to 2 weeks
 - h. Building 2 coordinate switch over and energize new 480V Switchgear
 - i. 1 to 2 weeks

- i. Building 2 Demolish existing 208V Switchgear and Install new 208V Switchgear.
INVOLVES BUILDING SHUTDOWN.
 - i. 1 to 2 weeks
 - j. Install new 480V feed from Building 2 to new indoor dry type transformer and new 208V switchgear inside Building H. Refeed existing subpanels. **INVOLVES BUILDING SHUTDOWN.**
 - i. 1 to 2 weeks
- 6. The above activities do not represent the entire scope of work. Contractors to provide a detailed phasing schedule.
 - 7. At this time, temporary power is not required for building shutdowns.
 - 8. Contractor is responsible to replace and / or restore hardscape, concrete paving, asphalt paving, and landscape to match existing conditions at all areas of trenching and backfill.
 - 9. Contractors to avoid drilling into 1x1 ceiling tiles.
 - 10. Contractor to assume all thermal piping insulation as positive until told otherwise.
 - 11. Contractor to include an allowance of \$10,000 for unforeseen conditions.

Changes to Drawings:

General

- 1. *Drawing G-000*
 - a. Added the new sheets to the sheet index.

Electrical

- 1. *Drawing E-101*
 - a. Identified additional scope in Building H.
- 2. *Drawing E-102*
 - a. Moved enlarged plans associated with Building 2 to sheet E-103.
 - b. Added a demolition plan of the basement of Building 1.
 - c. Added a DVR and a new 1200A panel PH1 to the new plan of the basement of Building 1.
- 3. *Drawing E-103*
 - a. Added this sheet.
 - b. Moved enlarged plans of Building 2 to this sheet from E-102.
 - c. Added Building H demolition and construction plans.
 - d. Added pullbox locations to Building 2 plans.
 - e. New housekeeping pad added.
 - f. Added new Distribution Section to **(N) SWBD-1.**
- 4. *Drawing E-502*
 - a. Added the housekeeping pad detail.
- 5. *Drawing ED601*

- a. Added this sheet.
 - b. Added the demolition of (2) 600A breakers from the main switchboard. Added to remove the associated feeders for extension and reconnection to the new 1200A panel.
6. *Drawing E-601*
- a. Revised the feeder on the primary side of the utility transformer to clarify that conduit is by contractor and HV cabling is by RIEnergy.
 - b. Added a DVR (dynamic voltage restorer). Added a 1200A breaker and hardware kit to the main switchboard. Added a feeder from the 1200A breaker to the DVR and from the DVR to a new 1200A panel. Added feeder extensions to reconnect panels PH3A1 and PH3B1 from the switchboard to the new 1200A panel.
 - c. Moved the active harmonic filter from the existing switchboard to the new 1200A panel.
7. *Drawing E-602*
- a. Deleted the new splice box from the single line. (New switchgear manhole is still required, see site plan)
 - b. Revised the feeder on the primary side of the utility transformer to clarify that conduit is by contractor and HV cabling is by RIEnergy.
 - c. Additional LEM3000 Meter identified to support Building H.
8. *Drawing SK.E-602*
- a. Added Building H Single Line Diagram

END

September 8, 2026

Classical Electrical Pre-Bid Meeting Agenda

1. Introductions
2. This is a mandatory pre-bid meeting
 - a. Access to Bidding Documents - Any questions, comments or concerns.
 - b. City of Providence - BidNet,
 - c. City of Providence - Purchasing Department

3. Scope of Work

The Classical High School Campus Electrical Upgrades project generally consists of upgrading the existing electrical service and power distribution systems serving Classical High School Buildings 1 and 2. The intent is to provide new electrical service and distribution infrastructure while maintaining operation of the occupied school to the greatest extent practical.

The general scope of work includes:

- Selective demolition and removal of existing electrical service equipment, transformers, feeders, concrete pads, and associated components as indicated.
- Coordination with Rhode Island Energy for new utility services, pad-mounted transformers, metering, primary connections, and required utility work.
- Installation of new underground electrical infrastructure, including duct banks, conduits, manholes, splice boxes, concrete equipment pads, and bollards.
- Installation of new main switchboards, distribution equipment, transformers, breakers, panelboards, metering, surge protection, and power conditioners as indicated on the drawings.
- Modification and reconnection of existing feeders and electrical loads to the new distribution systems, including integration with existing emergency and standby power systems where indicated.
- New grounding and bonding, raceways, conductors, equipment identification, and associated electrical accessories required for complete and operational systems.
- Required short-circuit, protective device coordination, and arc-flash studies, along with equipment settings, testing, commissioning, and labeling.
- Associated site and general construction work, including excavation, trenching, backfill, concrete, asphalt and sidewalk restoration, fencing modifications, patching, and restoration of disturbed areas.
- Maintain building access, emergency egress, existing utilities, and electrical service to occupied portions of the campus throughout construction. Shutdowns shall be minimized and carefully coordinated with the Owner and Rhode Island Energy.

- Provide all labor, materials, equipment, permits, temporary services, coordination, testing, restoration, and incidental work necessary for a complete and fully operational installation in accordance with the Contract Documents.
4. Questions during bidding are to be emailed to:
 - a. Philip Conte, StudioJAED contep@studiojaed.com
 - b. Ben Shaffer, StudioJAED shafferb@studiojaed.com
 - c. Paul DeMelo, Downes Construction, OPM pdemelo@downesco.com
 - d. **Questions Due – September 15, 2026 at 4:00PM**
 - e. **Final Addendum – September 17, 2026 at 4:00PM**
 5. Procedures for additional site visits, who/how?
 6. Schedule
 - a. **Contractor work to start - on or about June 15, 2027** (Dependent upon lead times and RIE Transformer delivery and coordination)
 - b. **Substantial Completion - on or about August 15, 2027 2027** (Dependent upon lead times and RIE Transformer delivery and coordination)
 - c. The Contractor is responsible for manning the job accordingly, including, but not limited to, overtime, second shift work, and weekend work, to meet this completion date at no additional cost to the Owner and with minimum disruptions to PPSD.
 7. Lay Down Area, Security and Occupancy
 - a. The laydown and contractor area will be reviewed on site with the awarded Contractor.
 - b. This is an occupied school campus, and the work will require significant coordination of electrical shutdowns, utility work, site access, sequencing, and potentially off-hours work. Contractors should familiarize themselves with existing conditions and account for all required phasing, temporary conditions, and restoration in their bids.
 - c. The building will be occupied. The contractor is responsible for coordinating with the City and Administration on a daily basis. Contractor to provide all measures for site temporary barriers, pedestrian and vehicular control, and safe occupant passage for the project duration.

END

Classical HS Campus Electrical Upgrades		9/8/26 3:30pm	
SIGN IN SHEET			
Name	Firm	Email	Phone
C. O'Rourke	J. O'Rourke	corourke1@juvi.com	401-374-3406
Matt Chaves 	NexGen Electric	MChaves@Nexgenelectricri.com	401-749-0523
STEVE KELLY	NATION WIDE Construction	Steve@nationwideconst.com	401-636-7941
Ryan Kelly	Kelly Electric	Ryan@kellycorp.com	401-337-3838
D PAPA	TOWER	estimating@towerconstructioncorp.com	401-943-0110
Kevin Wynn	Wynn & Son	wynnkc@wynn+son.com	401-374-4842



PO Box – E * Pawtucket, RI * Office (401)-727-4941 *
Email: emeryenvironmental@icloud.com

ASBESTOS REMOVAL SPECIFICATION ELECTRIC TRANSFORMER REPLACEMENT PROJECT

PROJECT SITE:

CLASSICAL HIGH SCHOOL
770 WESTMINSTER STREET
PROVIDENCE, RI 02903

CLIENT:

STUDIO JAED ARCHITECTS
42 WEYBOSSET STREET; UNIT #403
PROVIDENCE, RI 02903

SPECIFICATION PREPARED BY:

MR. PATRICK A. EMERY
EMERY ENVIRONMENTAL ASSOCIATES
P.O. BOX - E
PAWTUCKET, RI 02861

A handwritten signature in dark ink, appearing to read "Patrick A. Emery", is written over a light blue rectangular background.

DATE: 9.15.2026

PATRICK A. EMERY
RIDOH: ASB. PROJECT DESIGNER – APD0505

EEA PROJECT #: 260921-A

Environmental Consulting and Mitigation Contractors
Lead Paint * Asbestos * Mold * Indoor Air Quality

TABLE OF CONTENTS

***APPENDIX – A: ASBESTOS ABATEMENT SPECIFICATION /
RIDOH ASB-16, ASB-16A & ASB-16B ASBESTOS
ABATEMENT APPLICATION FORMS***

APPENDIX – B: ANALYTICAL SAMPLE RESULTS

APPENDIX – C: ASBESTOS CONSULTANT LICENSURE

APPENDIX – D: ASBESTOS TESTING LABORATORY LICENSURE

APPENDIX – E: ASBESTOS PROJECT DRAWING(S)

APPENDIX – A:

***ASBESTOS ABATEMENT SPECIFICATION /
RIDOH ASB-16, ASB-16A & ASB-16B ASBESTOS
ABATEMENT APPLICATION FORMS***

**RHODE ISLAND DEPARTMENT OF HEALTH
NOTARIZED CERTIFICATION OF ASBESTOS ABATEMENT PLAN**

Facility: Classical High School

Address: 770 Westminster Street

City/Town: Providence ZIP: 02903 Amendment/Phase No.: _____

Abatement Plan Written By: Patrick A. Emery Certification No.: APD0505

Summary of specific waivers/variances being requested: _____

Type of Asbestos Abatement ☒ Removal ☐ Enclosure ☐ Encapsulation ☐ Demolition
 ☐ Glovebag ☐ Asphalt Roofing / Exterior Abatement
 ☐ Other (Specify) _____

Is this plan being submitted in response to a Notice of Violation and/or a Notice of Requirement to Submit an Asbestos Abatement Plan?

☐ YES ☒ NO

If Yes, Indicate Notice/Building Evaluation Note(s): _____

Contractor: TO BE DETERMINED License No: _____

Estimated Start Date: 10.1.2026

Pre-Abatement Sampling Information:

Bulk Samples Collected By: Patrick A. Emery Certification No.: AI00505

Bulk Samples Analyzed By: EMSL Analytical Inc. Certification No.: PLM0139

Air Samples Collected By: Patrick A. Emery Certification No.: AI0505

Air Samples Analyzed By: Emery Environmental Assoc. Certification No.: PCM0146

In-Process / Clearance Air Sampling Information:

Air Samples to be Collected By: Patrick A. Emery Certification No.: AI0505

Air Samples Analyzed By: Emery Environmental Associates Certification No.: PCM0146

Air Samples Analyzed By: EMSL Analytical Inc. Certification No.: TEM0139

CERTIFICATION

I certify that this asbestos abatement plan is prepared and submitted under the provisions of Section 23-24.5-6 of the RI Asbestos Control Act and Parts A and C of the Rhode Island Rules and Regulations for Asbestos Control; all abatement/management activities performed in conjunction with this plan must be in compliance with the specifications prescribed in this plan (when approved) and the most current revision of all applicable federal and state regulations; and the asbestos abatement/ management activities described in this plan must be performed by a RI licensed asbestos abatement contractor.

Certified by: _____ Title: _____
(Signature of Building Owner or Agent)

Certified by: _____ Date: _____
(Typed/Printed Name of Certified)

Subscribed and sworn before me this _____ day of _____, 20_____

(Notary Public) My Commission Expires: _____

AFFIX NOTARY SEAL HERE

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Health

Division of Occupational & Radiological Health

APPLICATION FOR APPROVAL OF AN ASBESTOS ABATEMENT PLAN

1. Building Owner's Name:

City Of Providence –

Dept. Of Public Property

2. Application Prepared By:

Mr. Patrick A. Emery

R.I. Certification No. Aac-505 PD

Telephone No.: (401)-727-4941

(Area Code, No., Ext.)

3. Building Owner's Mailing Address and Telephone Number:

Street: City Hall Providence

25 Dorrance Street – Room #407

City/Town: Providence

Zip: 02903

Telephone No.: 401-421-7740

(Area Code, No., Ext.)

4. Person To Be Contacted Regarding This Application:

Name: Mr. Patrick Emery

Telephone No.: 401-727-4941

(Area Code, No., Ext.)

5. Location where abatement work will be performed:

Name: (if applicable) Classical High School

Street: 770 Westminster Street

City/Town: Providence

ZIP: 02903

6. Is this application being submitted in response to a "Notice of Requirement to Submit an Asbestos Abatement Plan"?

() YES (X) NO

If yes, what is the due date for submittal of Abatement Plan?

(Mo.) (Day) (Yr.)

Evaluation Number on the Notice:

7. Contractor who will be performing abatement work (if selected): **TO BE DETERMINED**

Name: _____ R.I. License No.: LAC- _____

8. Estimated Starting Date of Abatement Work: ASAP
(Month) (Day) (Year)

9. Estimated Completion Date of Abatement Work: ASAP
(Month) (Day) (Year)

10. Type of Asbestos Abatement: (Check all that apply)

- ☒ **Removal** ☐ Enclosure
☐ Encapsulation ☐ Demolition
☐ Operations and Maintenance Only
☐ Other: (Specify) _____
-

11. Type of Building: ☒ **School**
 ☐ Privately Owned Building
 ☐ Publicly Owned Building
 ☐ Residence
 ☐ Other: (Specify) _____

12. Building Access: ☐ Public Access ($\geq$ 25% of Building Area)
 ☐ Limited Public Access (< 25 % of Building Area)
 ☒ No Public Access

13. Bulk Sample Collection and Analysis:

A. Person collecting bulk samples:

Name: Patrick A. Emery R.I. Certification No.: AI00505

B. Sampling Methodology:

- ☒ EPA AHERA Sampling Requirements (40 CFR 763.86).
☐ EPA's Asbestos Containing Material in School Buildings: A Guidance Document (EPA-450/2-78-014) or
Guidance for Controlling Asbestos Containing Materials - 1985 Edition (EPA-560/5-85-024).
☐ Other (Specify) _____

C. Laboratory performing the analysis of the bulk samples:

Name: EMSL Analytical Inc. R.I. Certification No.: PLM00139

D. Analytical Methodology:

- ☒ EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples (PLM method only).
☐ Other (Specify) _____
-

14. Pre-Abatement Air Sample Collection and Analysis:

A. Person collecting pre-abatement air samples:

Name: Patrick A. Emery Affiliation: Emery Environmental Associates

B. Laboratory performing analysis of pre-abatement air samples:

Air Samples Analyzed By: Emery Environmental Associates RI Certification No.: PCM0146

C. Methodology used in the collection and analysis of pre-abatement samples:

(X) NIOSH Method 7400 (Most Current Revision)

() OSHA 29 CFR 1926.58 - Appendix A & B

() Other (Specify) _____

15. A. Indicate how the regulated asbestos containing material (RACM) will be removed from the abatement site. If a hauler or broker will be used to transport the RACM to a disposal site, they must also be identified.

To Be Provided By Contractor

B. Provide the name and location of the authorized asbestos waste facility to which the removed material will be transferred for disposal (if known).

To Be Provided By Contractor

16. Person designated as compliance monitor for abatement work. **(NOT REQUIRED)**

Name: _____

Affiliation: Emery Environmental Associates

17. In-Process & Clearance Air Sampling: **(SEE ATTACHMENT #1)**

A. Describe on an attachment the type, number and location of air samples that will be collected outside the work area during the abatement project.

B. Describe on an attachment the plan of action to be followed if the Indoor Non-Occupational Air Exposure Standard for Asbestos (0.01 fibers per cubic centimeter) is exceeded outside the work area during the abatement project.

C. Describe on an attachment the type, number and location of air samples that will be collected as part of the final clearance testing.

D. Describe on an attachment the plan of action to be followed if the Indoor Non-Occupational Air Exposure Standard for Asbestos (0.01 fibers per cubic centimeter) is exceeded during final clearance testing.

18. A separate and fully completed Form ASB-16A must be submitted for each area to be abated. List below the entry in Item 1 from each attached ASB-16A.

Control Area – A = (EEA-1) Building – A/B / Lower Level – Mechanical Room / Electric Room

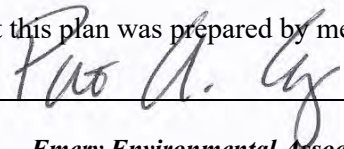
Control Area – B = (EEA-2) Café' / Gym / Auditorium Bldg. / Lower Level

18. A separate and fully completed Form ASB-16A must be submitted for each area to be abated. List below the entry in Item 1 from each attached ASB-16A.

NOTE: SEE PROJECT DRAWINGS – ATTACHED / APPENDIX - E

CONSULTANT CERTIFICATION

19. I certify that this plan was prepared by me and I am responsible for its content.

Signature:  Date: 9 16 2024
(Month) (Day) (Year)

Affiliation: ***Emery Environmental Associates***

20. ASBESTOS ABATEMENT PLAN APPLICATION FEE:

- | | |
|--|--------|
| () Operations & Maintenance Only | \$ 75 |
| () Up to One (1) NESHAP Unit | \$ 75 |
| (X) Between One (1) & Ten (10) NESHAP Units | \$ 300 |
| () Between Ten (10) & Fifty (50) NESHAP Units | \$ 600 |
| () Over Fifty (50) NESHAP Units | \$ 900 |
| () AMENDMENT FEE | \$ 150 |

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Health

Division of Occupational & Radiological Health

APPLICATION FOR APPROVAL OF AN ASBESTOS ABATEMENT PLAN

SUPPLEMENTAL INFORMATION: AREA DESCRIPTION AND PROPOSED REMEDY

BUILDING LOCATION: *Classical High School*

770 Westminster Street; Providence, RI 02903

INSTRUCTIONS: All items on this form must be addressed. All references to attachments must be clearly identified. All attachments must be marked with the specific item numbers on this form to which they pertain.

(1) Area Location/Identification (Room Name / No., Evaluation Number, etc.):

Control Area – A / Lower Level / Building A/B / Mechanical Room – Electric Room

See Attachment #2 & Attached Drawings (Appendix - E) For Exact Locations

(2) Attach a description of each type (e.g. pipe, ceiling, etc.) of regulated asbestos containing material (RACM) in this area, including condition, location, quantity and asbestos content. Attach a copy of the laboratory report(s) for all samples. (NOTE: All laboratory reports must include the name of the building(s) and the location(s) of the sample(s)).

See Attachment #2

(3) Attach a current scale drawing of this area, showing direction of North and East, which has been clearly annotated to show the type, location and quantity of all RACM in this area. This drawing must include a legend which acts as a guide to the scale, symbols and nomenclature used in the drawing. If a master plan or multiple drawings are provided, indicate the specific location(s) and drawing number(s) which depict this area. If the location of the decontamination chamber is known, it should be so indicated on the appropriate drawing(s).

Refer to EEAI / Appendix - E

(4) **PROPOSED REMEDIES:**

A) Attach a description of the interim Operations and Maintenance Plan that will be implemented in accordance with C.1.2(b).

See Attachment #3

(4) **PROPOSED REMEDIES: (Cont.)**

B) Will any portion of this area be abated by use of B.8 work procedures?
(X) YES () NO

If Yes, indicate below which RACM in this area will be abated by use of the following B.8 work procedures:

B.8.2 & B.8.3 (REMOVAL): *The Asbestos Contractor Shall Be Required To Abate All ACM / PACM Materials As Defined Within "Attachment – 2" Of This Specification. All Asbestos Removal Operations Must Be Conducted In Accordance With The Work Requirements Of Section 1.14.2 / 1.14.3 Of The Current RIDOH Asbestos Control Regulations, In Addition To All Work Requirements As Defined Within Attachments #1 - #4 (Attached)*

B.8.2 & B.8.4 (ENCAPSULATION): _____

B.8.2 & B.8.5 (ENCLOSURE): _____

B.8.6 (DEMOLITION): _____

B.8.7 (GLOVEBAG): _____

B.8.8 (ASPHALT ROOFING): _____

C) Are you requesting any waivers to the above selected B.8 procedures for any of the abatement activities in this area?
() YES (X) NO

If Yes, attach a detailed description of the waivers requested you are proposing to utilize. All items must be keyed to the specific section(s) of the regulations for which waivers are requested.

D) Are you proposing alternative procedures under B.11 for any of the abatement activities in this area?
() YES (X) NO

If Yes, attach a detailed description of the alternative procedures requested you are proposing to utilize. Alternate procedures must include a justification for not following specific section(s) of the regulations and be as protective of public health.

E) Will any **accessible** RACM remain in this area after abatement?
(X) YES () NO

If Yes, attach a description of the RACM that will remain and the details of the on-going Operations and Maintenance Plan that will be implemented in accordance with C.1.2(b).

<i>All remaining ACM within this area and the envelope of the structure at the completion of the project shall be maintained by the building owner in accordance with the in-place AHERA Management Plan as developed and managed by the building owner / LEA.</i>
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AGENCY USE ONLY

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Health

Division of Occupational & Radiological Health

APPLICATION FOR APPROVAL OF AN ASBESTOS ABATEMENT PLAN

SUPPLEMENTAL INFORMATION: AREA DESCRIPTION AND PROPOSED REMEDY

BUILDING LOCATION: *Classical High School*

770 Westminster Street; Providence, RI 02903

INSTRUCTIONS: All items on this form must be addressed. All references to attachments must be clearly identified. All attachments must be marked with the specific item numbers on this form to which they pertain.

(1) Area Location/Identification (Room Name / No., Evaluation Number, etc.):

Control Area – B / Gym / Cafeteria / Auditorium Bldg. / Lower Level

See Attachment #2 & Attached Drawings (Appendix - E) For Exact Locations

(2) Attach a description of each type (e.g. pipe, ceiling, etc.) of regulated asbestos containing material (RACM) in this area, including condition, location, quantity and asbestos content. Attach a copy of the laboratory report(s) for all samples. (NOTE: All laboratory reports must include the name of the building(s) and the location(s) of the sample(s)).

See Attachment #2

(3) Attach a current scale drawing of this area, showing direction of North and East, which has been clearly annotated to show the type, location and quantity of all RACM in this area. This drawing must include a legend which acts as a guide to the scale, symbols and nomenclature used in the drawing. If a master plan or multiple drawings are provided, indicate the specific location(s) and drawing number(s) which depict this area. If the location of the decontamination chamber is known, it should be so indicated on the appropriate drawing(s).

Refer to EEA2 / Appendix - E

(4) **PROPOSED REMEDIES:**

A) Attach a description of the interim Operations and Maintenance Plan that will be implemented in accordance with C.1.2(b).

See Attachment #3

(4) **PROPOSED REMEDIES:** (Cont.)

B) Will any portion of this area be abated by use of B.8 work procedures?

() YES (X) NO

If Yes, indicate below which RACM in this area will be abated by use of the following B.8 work procedures:

B.8.2 & B.8.3 (REMOVAL): *The Asbestos Contractor Shall Be Required To Abate All ACM / PACM Materials As Defined Within "Attachment – 2" Of This Specification. All Asbestos Removal Operations Must Be Conducted In Accordance With The Work Requirements Of Section 1.14.2 / 1.14.3 Of The Current RIDOH Asbestos Control Regulations, In Addition To All Work Requirements As Defined Within Attachments #1 - #4 (Attached)*

B.8.2 & B.8.4 (ENCAPSULATION): _____

B.8.2 & B.8.5 (ENCLOSURE): _____

B.8.6 (DEMOLITION): _____

B.8.7 (GLOVEBAG): _____

B.8.8 (ASPHALT ROOFING): _____

C) Are you requesting any waivers to the above selected B.8 procedures for any of the abatement activities in this area?

() YES (X) NO

If Yes, attach a detailed description of the waivers requested you are proposing to utilize. All items must be keyed to the specific section(s) of the regulations for which waivers are requested.

D) Are you proposing alternative procedures under B.11 for any of the abatement activities in this area?

() YES (X) NO

If Yes, attach a detailed description of the alternative procedures requested you are proposing to utilize. Alternate procedures must include a justification for not following specific section(s) of the regulations and be as protective of public health.

E) Will any **accessible** RACM remain in this area after abatement?

(X) YES () NO

If Yes, attach a description of the RACM that will remain and the details of the on-going Operations and Maintenance Plan that will be implemented in accordance with C.1.2(b).

All remaining ACM within this area and the envelope of the structure at the completion of the project shall be maintained by the building owner in accordance with the in-place AHERA Management Plan as developed and managed by the building owner / LEA.

AGENCY USE ONLY

ATTACHMENT #1

IN-PROCESS AIR MONITORING / EEA CONTROL AREAS – A + B (AS APPLICABLE):

During the scheduled abatement operations, the building owner's asbestos consultant will collect air sample(s) outside each asbestos control area, periodically for the duration of the asbestos removal project. The compliance air samples shall be collected at random locations adjacent to the control areas (i.e., control area barriers or where the project representative determines, during the performance of the project.

If there is a deviation in proper procedures on the part of the asbestos abatement contractor during the set-up, the removal of the final clean up, the selected project monitor shall be notified immediately. These deviations include inadequate on-site paperwork, deviations in outlined work procedures, or if compliance air sampling outside the work area indicate fiber concentrations in excess of 0.01 f/cc, the on-site project monitor shall determine the extent of the contamination, and the asbestos abatement contractor shall be responsible for extending containment / control area to include the containment and initiating the cleanup.

CLEARANCE AIR MONITORING REQUIREMENTS: INTERIOR: EEA CONTROL AREA - A

CLEARANCE AIR TESTING REQUIREMENTS – ASBESTOS CONTROL AREA - A:

A visual clearance inspection within the asbestos abatement work area shall be performed prior to the performance of clearance air sampling. The visual inspection(s) will include an inspection of all vertical and horizontal surfaces within the control area, (as applicable). The on-site project monitor shall determine the cleanliness of the work area(s). After the containment area has passed the on-site project monitors visual clearance inspection, the asbestos monitor shall collect the following air samples within the control area:

Upon the successful completion of the visual inspection, the on-site project monitor shall collect clearance air samples in accordance with the sampling requirements of 40 CFR Part 763, EEA shall use the clearance air sampling guidelines as outlined in EPA guidance document EPA 560/5-89-001. [“Guidelines for Conducting the AHERA TEM Clearance Test to Determined Completion of an Asbestos Abatement Project”].

NOTE: If clearance air monitoring results determine that the area is above an arithmetic mean of greater than 70s/mm² under the initial screening and / or the Z-test screening process]. The asbestos abatement contractor shall be responsible for the re-cleaning (i.e., wet-wiping, HEPA vacuuming...etc.) and re-encapsulating of the work area. A period of no less 24 hours shall elapse prior to the collection of the next set of clearance samples. This process shall be repeated until the air sample fiber concentrations are less than a 70s/mm² as an arithmetic mean. **The fees for any required re-testing due to clearance testing failure(s) within any asbestos work area shall be the financial responsibility of the asbestos contractor and must be paid to the building owner at the completion of the project.**

**CLEARANCE AIR MONITORING REQUIREMENTS:
INTERIOR: EEA CONTROL AREA - B**

Upon completion of the asbestos work operations, a final visual clearance inspection within the affected functional space shall be performed prior to the collection of clearance air sampling. The visual inspection(s) will include an inspection of all vertical and horizontal surfaces within the control area, (as applicable). The on-site project monitor shall determine the cleanliness of the work area(s). After the containment area has passed the on-site project monitors visual clearance inspection, **the on-site project monitor shall collect 5 (Five) PCM clearance air samples from within the affected functional space separate containment / control area(s) in accordance with the sampling requirements of 40 CFR Part 763.90 (i)(5) [based on the planned work operation WILL NOT impact ACM material in an amount at or greater than 160 square feet or 260 linear feet of ACM material for the planned asbestos work operation]. The fees for any required re-testing due to clearance testing failure(s) within any asbestos work area shall be the financial responsibility of the asbestos contractor and must be paid to the building owner at the completion of the project.**

NOTE: The work action shall not be considered complete until the results of samples collected within the affected functional space are analyzed by phase contrast microscopy using the National Institute for Occupational Safety and Health (NIOSH) Method 7400 entitled “Fibers” published in the NIOSH Manual of Analytical Methods, 3rd Edition, Second Supplement, August 1987, show that the concentration of fibers for each of the five samples is less than or equal to a limit of quantitation for PCM (0.01 fibers per cubic centimeter (0.01 f/cm³) of air).

ATTACHMENT #2

CHART OF ACM:

ASBESTOS CONTROL AREA - A

LOCATION	ACM QUANTITY	TYPE / DESCRIPTION OF ACM / PACM MATERIAL TO BE REMOVED.	ASBESTOS CONTENT
Interior – Basement - Lower Level / Building A/B / Mechanical Room – Electric Room (Refer to project print EEA1)	*170 Square Feet	Thermal Insulation applied to Water Tank at Basement - Lower Level Building A/B / Mechanical Room – Electric Room . Refer to Attachment #5 for additional work requirements.	PACM
Interior – Basement - Lower Level / Building A/B / Mechanical Room – Electric Room (Refer to project print EEA1)	+/- 15 Linear Feet	Thermal Insulation applied to pipe at Basement - Lower Level Building A/B / Mechanical Room – Electric Room , as connected to the existing water tank and what would be required for the removal and to facilitate a TSI repair and/or demolition of the existing water tank. Refer to Attachment #5 for additional work requirements.	PACM



ASBESTOS CONTROL AREA - B

LOCATION	ACM QUANTITY	TYPE / DESCRIPTION OF ACM / PACM MATERIAL TO BE REMOVED.	ASBESTOS CONTENT
Interior – Lower Level / Gym – Cafeteria – Auditorium Bldg. / Transition Area @ Café to Athletic Locker Room Corridor (Refer to project print EEA2)	* < 1 Square Feet	Caulk as applied around transition glass above steel doorway.	PACM

***NOTE: THE SELECTED ASBESTOS CONTRACTOR SHALL BE RESPONSIBLE FOR THE FIELD VERIFICATION OF ALL ASBESTOS QUANTITIES, AS REPORTED FOR EACH ASBESTOS CONTROL AREA AS DEFINED BY THIS SPECIFICATION - PRIOR TO SIGNING THE PROJECT CONTRACT AND START OF THE PROJECT. NO CHANGE ORDERS WILL BE APPROVED FOR DISCREPANCIES ASSOCIATED WITH THE REPORTED QUANTITIES.**

****REFER TO APPENDIX E OF THIS PLAN FOR APPROXIMATE LIMITS OF EACH SEPARATE ASBESTOS CONTROL AREA(S) DEFINED AS ASBESTOS CONTROL AREAS
#1 - #2. THE LOCATION / IDENTIFICATION OF EACH EEA ASBESTOS CONTROL AREA AS PLANNED TO BE REMOVED TO FACILITATE THE PLANNED RENOVATIONS
ALSO REFER TO ATTACHMENT #2 OF THIS SPECIFICATION AND EACH APPLICABLE ASB-16A FORM.**

ATTACHMENT #3

INTERIM AND ON-GOING OPERATIONS AND MAINTENANCE PROGRAM:

The building owner representatives, maintenance personnel, building staff, outside contracting personnel, and other building occupants have been or will be made aware of the presence, amount, location, and condition, of the asbestos-containing building materials within this area of the building. These people have been or will be educated and advised not to disturb the asbestos-containing materials due to the potential health effects if asbestos fibers become airborne.

EMPLOYEE NOTIFICATIONS:

The building owner as well as outside contractors have been or will be notified as to the presence of asbestos containing building materials within the interior / exterior areas of the **Classical HS; 770 Westminster Street; Providence, RI 02903**. All outside contractor(s) will sign a document stating that he has been made aware of the presence and location of the asbestos-containing materials within this areas. Also, the building owner representative(s) are responsible for presenting information to the building occupants of any asbestos abatement activities being conducted. This will be accomplished by posting memo's and/or posting of caution / warning signs at all the entrances to the building during such activities.

ACCIDENTAL DISTURBANCE OF ASBESTOS-CONTAINING MATERIALS:

The building owner was, [at the time of the inspection], has been made aware of the presence of asbestos materials within the interior / exterior areas of the **Classical HS; 770 Westminster Street; Providence, RI 02903**. Due to the presence of the asbestos-containing materials. The building owner will institute the following procedures in an event of an accidental asbestos fiber release within the building prior to the start of the asbestos abatement project.

If an asbestos-containing material becomes disturbed within the criteria of a minor fiber release (less than 3 linear feet of 3 square feet of ACBM), a trained "R.I. Competent Person" may perform the clean-up, removal, encapsulation, or enclosure abatement activities utilizing spot removal/repair techniques. During these spot abatement techniques, access to the area shall be restricted to only those trained individuals, signs shall be posted, and HVAC (if applicable) shall be shut down and locked out. If a major fiber release occurs (greater than 3 linear feet or 3 square feet of ACM), the clean-up, removal, encapsulation, or enclosure abatement activities must be completed by a RI Department of Health (RIDOH) certified asbestos abatement contractor. Regardless of the amount of asbestos to be abated, the affected area must be isolated and entry to the area restricted to only those trained/ certified personnel.

EMPLOYEE TRAINING:

Any employee of the company, firm, agency, or other organization as well as any outside contractor employed by the building owner who, as a consequence of their work activities, disturbs asbestos-containing building materials must be properly trained and certified by the R.I. Department of Health as a "R.I. Competent Person" in accordance with the R.I. Rules and Regulations for Asbestos Control.

ATTACHMENT #4

GENERAL WORK REQUIREMENTS:

During the asbestos mitigation operations the selected asbestos contractor shall be responsible for the work to be conducted in accordance with **all** applicable asbestos control regulations: USEPA – AHERA 40 CFR 763, USEPA – NESHAP 40 CFR Part 61, US OSHA 29 CFR 1926.1101 & US OSHA 29 CFR 1910.1001 and the RIDOH Asbestos Control Regulation [216-RICR-50-15-1]. The building owner (City of Providence / Providence School Department), project architect (StudioJAED Architects) and/or the selected asbestos consultant (Emery Environmental Associates) will stop the work at any time violations of any asbestos control regulations are observed. In addition to the above referenced asbestos control regulations, the selected asbestos contractor shall be required to comply with the following additional work requirements.

ASBESTOS CONTROL AREAS – A + B (AS APPLICABLE)

PROJECT SUBMITTALS: Prior to the start of any asbestos work operations, the selected asbestos contractor shall be required to submit copies of the following items for review and approval. **NOTE:** *Additional submittals not requested at this time may be required for submittal and approval in the future.* No asbestos work operations may begin on site until the following items are submitted and approved in writing by the owner (City of Providence / Providence School Department) and/or the owners project representative.

1. *Copy of the Revised RIDOH 10 day written start work notification for this project,*
2. *Copies of the Providence police and fire department written notification(s),*
3. *Copy of contractors current insurance certificate,*
4. *Copy of contractor's current written health and safety program,*
5. *Copy of contractor's current written asbestos respirator program,*
6. *Copy of contractors current Health & Safety program,*
7. *Copies of MSDS sheet for the polyethylene sheeting, proposed for use,*
8. *Copies of MSDS sheet for the duct tape, proposed for use,*
9. *Copies of MSDS sheet for the final spray encapsulant, proposed for use,*
10. *Copies of MSDS sheet for duct tape, proposed for use,*
11. *Copies of MSDS sheet for protective suits, proposed for use,*
12. *Copy of manufactures efficiency report for each "HEPA vacuum system" proposed for use*
13. *Copies of licensure for the waste landfill, proposed for use,*
14. *Copies of RIDOH Asbestos licensure, training certification, medical information, fit test, First Aid / CPR card(s), for each worker proposed for use on the project site,*
15. *Copies of RIDOH certification for laboratory used to analyze the contractors daily OSHA personal air samples.*

ATTACHMENT #4

SPECIFIC WORK REQUIREMENTS:

INTERIOR – (EEA) ASBESTOS CONTROL AREAS – A + B:

NEGATIVE PRESSURE CONTAINMENT REQUIREMENTS: The Asbestos Abatement contractor shall set-up and maintain negative pressure ventilation units with HEPA filtration, in sufficient number, dependent upon the abatement areas, to provide one (1) work-place air change every fifteen minutes. These units shall operate continuously (24 hours per day) from the time of barrier construction through the time of successful final visual inspection by the building owners selected consultant.

Local exhaust filtered air will be evacuated to the outside of the building at all times away from public access areas and building ventilation intake vents. HEPA filters will be leak proof and the ventilation unit will maintain a minimum pressure differential of -0.02 inches of water column relative to the adjacent areas of the building. Documentation of negative pressure shall be monitored by a manometer with printed reading. A printed reading of the containment pressure reading / "log" documented on a daily basis. The reading shall be dated and referenced to the project location and control area.

NOTE-1: *The asbestos contractor shall be required to exhaust any/all HEPA filtered air from each interior asbestos control / work areas directly to the exterior of the structure as required per requirements of section 1.14.2 I of the current RIDOH asbestos control regulation [216-RICR-50-15-1]. At no time shall the asbestos contractor be allowed to exhaust air generating from a asbestos control area (via negative air machine) to the ambient air within any uncontaminated interior area of the structure (regardless of engineering controls.... i.e.: water baffle, etc.) unless first approved by the owner (City of Providence) **and** the RIDOH in writing (via. written approval letter or email).*

NOTE-2: *If an opening (exterior door, window, skylight, vent, etc.) is used to exhaust air from the (i.e. interior asbestos control area) to the exterior of the structure – the selected asbestos contractor shall be required to maintain the security of the structure during the asbestos removal process. This shall include but not limited to installing ridged barriers (or any other method as determined applicable by the owner) to prevent unapproved access to the interior of the structure. These security measures shall be the responsibility of the asbestos contractor at no additional cost to the general contractor and/or the owner.*

NOTE -3: *When feasible, the asbestos contractor shall not exhaust negative air from an asbestos containment area to the exterior of the structure - where individuals using a parking lot, walkway / sidewalk / street walkways will be directly exposed. In addition, exhausted negative air shall also not be deposited at any areas where HVAC inlet vent(s) (intended to be used for make-up air associated with the HVAC system for 770 Westminster Street; Providence, RI) are operating.*

COVERING OF NON-ASBESTOS BUILDING MATERIALS: The asbestos contractor shall be responsible for the covering of all floor and wall surface areas (**as applicable**), materials and objects within each work area that is not scheduled for asbestos abatement with two layers of polyethylene sheeting. All items scheduled to be covered within each work area must be first pre-cleaned using wet-methods and HEPA vacuumed to a dust free condition prior to covering. This shall include but not limited to: fiberglass pipe, non-asbestos doors, floors, walls, light fixtures, HVAC duct insulation, etc. All items not covered and not decontaminated at the completion of the work shall be considered asbestos contaminated and must be cleaned or disposed of as an asbestos containing building material.

CONTAINMENT BARRIERS: The asbestos contractor shall be responsible for isolation of the work area and prevent the movement of any/all dust or debris beyond the limits of the asbestos control area as defined by the attached project diagrams of this specification. This shall include adjacent areas above and/or below the floor level work is being conducted on. Containment barriers shall be installed in compliance with this specification and section 1.14.2 A., C., & D. of the RIDOH asbestos control regulation [216-RICR-50-15-1].

COVERING OF CEILING AREA: The selected asbestos contractor shall be required to install a plastic barrier and cover ceiling area(s) at any/all areas of interior abatement where an asbestos . Minimum requirement for the ceiling barrier - is that it must be installed using at least two (2) layers of four (4) mil polyethylene sheeting, installed in a manner that it creates an airtight seal between the work area and uncontaminated surface areas within the defined asbestos work area and it covers all materials / surface areas not defined for removal as specified in Attachment #2 of this project specification.

ASBESTOS CONTROL AREA - A: REMOVAL OF ACM / PACM THERMAL SYSTEM INSULATION ON EXISTING TANK WITHIN ACCESSIBLE AND ENCLOSED INTERIOR

AREAS: (AS DEFINED BY ATTACHMENT #2): The selected asbestos contractor shall be responsible for the removal of any thermal insulation material as present and defined by Attachment #2 of this specification, the attached RIDOH - ASB16A form(s) and cross-referenced to the Drawing EEA1. TSI shall include materials that are accessible and enclosed inside existing water tank. TSI removal shall also include any pipe that is required to be removed for the purpose of existing Tank demolition and removal (Bid Alternate #1). Removal must be conducted using work practices as defined by section 1.14.2 / 1.14.3 of the current RIDOH asbestos control regulation [216-RICR-50-15-1], in addition to the following additional work practices - prior to the successful completion of the project. All debris shall be treated as an ACBM. Note: Removal shall be defined as materials requiring impact for renovation / demolition and shall not include TSI that outside the scope of work for this renovation. TSI at pipe not planned for renovation shall be managed by the owner under the current AHERA management plan for this school.

ASBESTOS CONTROL AREA – A: BID ALTERNATE #1 / DEMOLITION OF TANK: Upon approval of the owner and at the direction of the project architect and/or the construction OPM, The asbestos contractor shall be responsible for the complete removal of the existing water tank from the mechanical room at the completion of the asbestos response action work. Demolition work shall include any/all mechanical disconnects both water supply, return and electrical. Permits as required for this completion of this work shall be the responsibility of the asbestos contractor. Demolition of tank must only be conducted inside a NPE that is constructed to prevent any/all dust from leaving the area of the construction. Work shall also be done only using wet methods. NOTE: Surface areas of the tank at the exterior and interior of the tank is assumed to contain lead containing paint. Workers shall only utilize PPE for atmospheres at or above the OSHA PEL for lead exposures as defined by 29CFR1926.62 Lead.

CONTROL AREA – B: REMOVAL OF ACM / ASSUMED ASBESTOS CAULK(S), GLAZING(S) AT EXISTING WINDOW FRAME / TRANSOM: The selected asbestos contractor shall be responsible for the complete removal of any/all (“Dark Grey”, “Brown”, “Red”, “Light Grey” / hard or soft), caulk as applied to window transom frame and glass window systems - as required by the building owner and project architect to facilitate the planned renovation work. At a minimum the work shall include the removal of the glass and all associated caulks and glazing’s on at the door system identified on the attached project drawing EEA2. Removal shall be conducted in accordance with all work requirements as defined by each appropriate ASB-16A form. All waste generated for the asbestos response action shall be disposed of as a ACBM. Caulk(s), glazing’s and glues at wall surface areas not planned for removal / renovation shall be managed by the owner under the current AHERA management plan for this school.

LEAD PAINT / OSHA: All workers coming into contact with painted walls, ceilings, or asbestos thermal pipe insulations, shall be required to comply with all worker protection requirements of the current OSHA lead regulation 29 CFR 1926.62.

MOVABLE OBJECTS: It is the responsibility of the asbestos contractor to wet clean, HEPA vacuum and remove all moveable non-asbestos objects from the work area prior to the start of any asbestos mitigation operations.

LOCKOUT / TAG OUT: The asbestos contractor shall be responsible for the lock-out / tag-out of any and all gas or electric equipment operating within the asbestos control area(s). (This shall include generators, boiler system equipment, hot water heaters, etc.) In addition, the asbestos contractor shall be responsible for the isolation and lock-out / tag-out of all electrical service(s) within the asbestos control area(s).

WATER SUPPLY FOR SITE / WORK OPERATIONS: For the project - the building owner shall provide the asbestos contractor with water as required for the performance of the asbestos abatement operations. The water will be provided from the structure being renovated or from an adjacent building at the site. It shall be the selected asbestos contractor’s responsibility to retrieve the supplied utility (i.e. water) as required for the completion and for the duration of the project.

ELECTRICITY SUPPLY FOR SITE / WORK OPERATIONS During the performance of the asbestos abatement operations, the building owner shall be responsible for providing any/all electricity as required for the performance of the contracted asbestos abatement operations.

FINAL CLEANING: The selected contractor shall be responsible for the complete cleaning of all surface areas within the asbestos control area using wet methods and HEPA vacuuming prior to the completion of the project.

POST-ABATEMENT FINAL CLEANING: Upon completion of the project the selected asbestos contractor shall be responsible for the removal of all asbestos contaminated polyethylene sheeting and any associated waterproof tape used as part of the containment system. In addition, the contractor shall be responsible for the following:

- *Cleaning of all tape residue from light fixtures, wall / ceiling and floor surface areas,*
- *Removal of any/all tack staples used during the project,*
- *Cleaning of any/all residues left from mastic removal products on floor or wall surface area(s),*
- *Cleaning of any/all paint chips that has been dislodged during the containment removal operations,*

POWER SUPPLY TO WORK AREA FOR AIR TESTING: The selected asbestos contractor is required to supply each asbestos work area with at least six (6) independent electric cords for the purpose of air testing / project oversight. The cords must be operational (“live”) and directly attached to a GFI / GFCI.

END OF SPECIFICATION

APPENDIX – B:

ANALYTICAL SAMPLE RESULTS

APPENDIX – C:

ASBESTOS PROJECT CONSULTANT LICENSURE



State of Rhode Island
DEPARTMENT OF HEALTH
HEALTHY ENVIRONMENT TEAM – ASBESTOS PROGRAM
CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the General Laws entitled "Health and Safety" as amended, and the Rules and Regulations for Asbestos Control, this Certificate is hereby issued as designated below. This Certificate is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions specified below.

Certificate Holder: PATRICK A EMERY
Address: EMERY ENVIRONMENTAL ASSOCIATES
PO BOX E
PAWTUCKET RI 02861

Certification Number: AI00505
Type of Certification: Asbestos Inspector
Expiration Date: 04/30/2027

Except as specifically provided otherwise in this Certificate, Certificate holders shall conduct their program in accordance with statements, procedures and representations contained in the documents, including any enclosures, listed below. The Rhode Island Rules and Regulations for Asbestos Control shall govern unless the statements, representations and procedures in the Certificate Holder's application and correspondence are more restrictive than the regulations.



State of Rhode Island
DEPARTMENT OF HEALTH
HEALTHY ENVIRONMENT TEAM – ASBESTOS PROGRAM
CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the General Laws entitled "Health and Safety" as amended, and the Rules and Regulations for Asbestos Control, this Certificate is hereby issued as designated below. This Certificate is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions specified below.

Certificate Holder: PATRICK A EMERY
Address: EMERY ENVIRONMENTAL ASSOCIATES
PO BOX E
PAWTUCKET RI 02861

Certification Number: AMP00505
Type of Certification: Asbestos Management Planner
Expiration Date: 04/30/2027

Except as specifically provided otherwise in this Certificate, Certificate holders shall conduct their program in accordance with statements, procedures and representations contained in the documents, including any enclosures, listed below. The Rhode Island Rules and Regulations for Asbestos Control shall govern unless the statements, representations and procedures in the Certificate Holder's application and correspondence are more restrictive than the regulations.



State of Rhode Island
DEPARTMENT OF HEALTH
HEALTHY ENVIRONMENT TEAM – ASBESTOS PROGRAM
CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the General Laws entitled "Health and Safety" as amended, and the Rules and Regulations for Asbestos Control, this Certificate is hereby issued as designated below. This Certificate is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions specified below.

Certificate Holder: PATRICK A EMERY
Address: EMERY ENVIRONMENTAL ASSOCIATES
PO BOX E
PAWTUCKET RI 02861

Certification Number: APD00505
Type of Certification: Asbestos Project Designer
Expiration Date: 04/30/2027

Except as specifically provided otherwise in this Certificate, Certificate holders shall conduct their program in accordance with statements, procedures and representations contained in the documents, including any enclosures, listed below. The Rhode Island Rules and Regulations for Asbestos Control shall govern unless the statements, representations and procedures in the Certificate Holder's application and correspondence are more restrictive than the regulations.



State of Rhode Island
DEPARTMENT OF HEALTH
HEALTHY ENVIRONMENT TEAM – ASBESTOS PROGRAM
CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the General Laws entitled "Health and Safety" as amended, and the Rules and Regulations for Asbestos Control, this Certificate is hereby issued as designated below. This Certificate is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions specified below.

Certificate Holder: VINCENT EMERY
Address: EMERY ENVIRONMENTAL ASSOCIATES
PO BOX- E
PAWTUCKET RI 02861

Certification Number: AI01105
Type of Certification: Asbestos Inspector
Expiration Date: 07/31/2027

Except as specifically provided otherwise in this Certificate, Certificate holders shall conduct their program in accordance with statements, procedures and representations contained in the documents, including any enclosures, listed below. The Rhode Island Rules and Regulations for Asbestos Control shall govern unless the statements, representations and procedures in the Certificate Holder's application and correspondence are more restrictive than the regulations.

NICHOLAS EMERY

License No:	AI01261	Profession:	Asbestos Program	License Type:	Asbestos Inspector
License Status:	Active	Issue Date:	1/28/2025	Expiration Date:	1/31/2027
Secondary License Type:					

Education Information

No Education Information

Specialty Information

No Specialty Information

Disciplinary Action

Disclaimer: The individual license information on the Licensee Lookup displays only the current license status (e.g., Active, Active Probation, Suspended, Revoked). For the disciplinary history of any individual licensee, please click on the link for the specific profession and then on the Disciplinary Actions link available on each professional board's webpage.

See Board Disciplinary Listings at <https://health.ri.gov/lists/disciplinaryactions/>

CLOSE THIS WINDOW TO RETURN TO THE SEARCH RESULTS.

APPENDIX – D:

ASBESTOS TESTING LABORATORY LICENSURE



State of Rhode Island
DEPARTMENT OF HEALTH
CENTER FOR HEALTHY HOMES & ENVIRONMENT – ASBESTOS PROGRAM

ASBESTOS ANALYTICAL SERVICES CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the Rhode Island General Laws, and Regulation 216-RICR-50-15-1 – Asbestos Control, this license is hereby issued as designated below. This license is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions delineated below.

Certificate Holder: EMERY ENVIRONMENTAL ASSOCIATES

Address: 241 GROTTA AVE
UNIT D6
PAWTUCKET RI 02860

Certification Number: PCM00146

Expiration Date: 10/31/2026

Type of Certification: Analytical Service - PCM

Except as specifically provided otherwise in this Certificate, Certificate Holders shall conduct their program in accordance with statements, procedures and representations contained in their application, including any attachments. Regulation 216-RICR-50-15-1 - Asbestos Control shall govern unless the statements representations and procedures in the Certificate Holder's application and documentation are more restrictive than the Regulation.



***State of Rhode Island
DEPARTMENT OF HEALTH
CENTER FOR HEALTHY HOMES & ENVIRONMENT – ASBESTOS PROGRAM***

ASBESTOS ANALYTICAL SERVICES CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the Rhode Island General Laws, and Regulation 216-RICR-50-15-1 – Asbestos Control, this license is hereby issued as designated below. This license is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions delineated below.

Certificate Holder: EMSL ANALYTICAL INC
Address: 5 CONSTITUTION WAY UNIT A
WOBURN MA 01801

Certification Number: TEM00139
Expiration Date: 04/30/2027
Type of Certification: Analytical Service - TEM

Except as specifically provided otherwise in this Certificate, Certificate Holders shall conduct their program in accordance with statements, procedures and representations contained in their application, including any attachments. Regulation 216-RICR-50-15-1 - Asbestos Control shall govern unless the statements representations and procedures in the Certificate Holder's application and documentation are more restrictive than the Regulation.



State of Rhode Island
DEPARTMENT OF HEALTH
CENTER FOR HEALTHY HOMES & ENVIRONMENT – ASBESTOS PROGRAM

ASBESTOS ANALYTICAL SERVICES CERTIFICATION

Pursuant to the Asbestos Abatement Act, Chapter 24.5 of Title 23 of the Rhode Island General Laws, and Regulation 216-RICR-50-15-1 – Asbestos Control, this license is hereby issued as designated below. This license is subject to all applicable rules, regulations, orders and notices of the Department of Health now or hereafter in effect and to any conditions delineated below.

Certificate Holder: EMSL ANALYTICAL INC
Address: 5 CONSTITUTION WAY UNIT A
WOBURN MA 01801

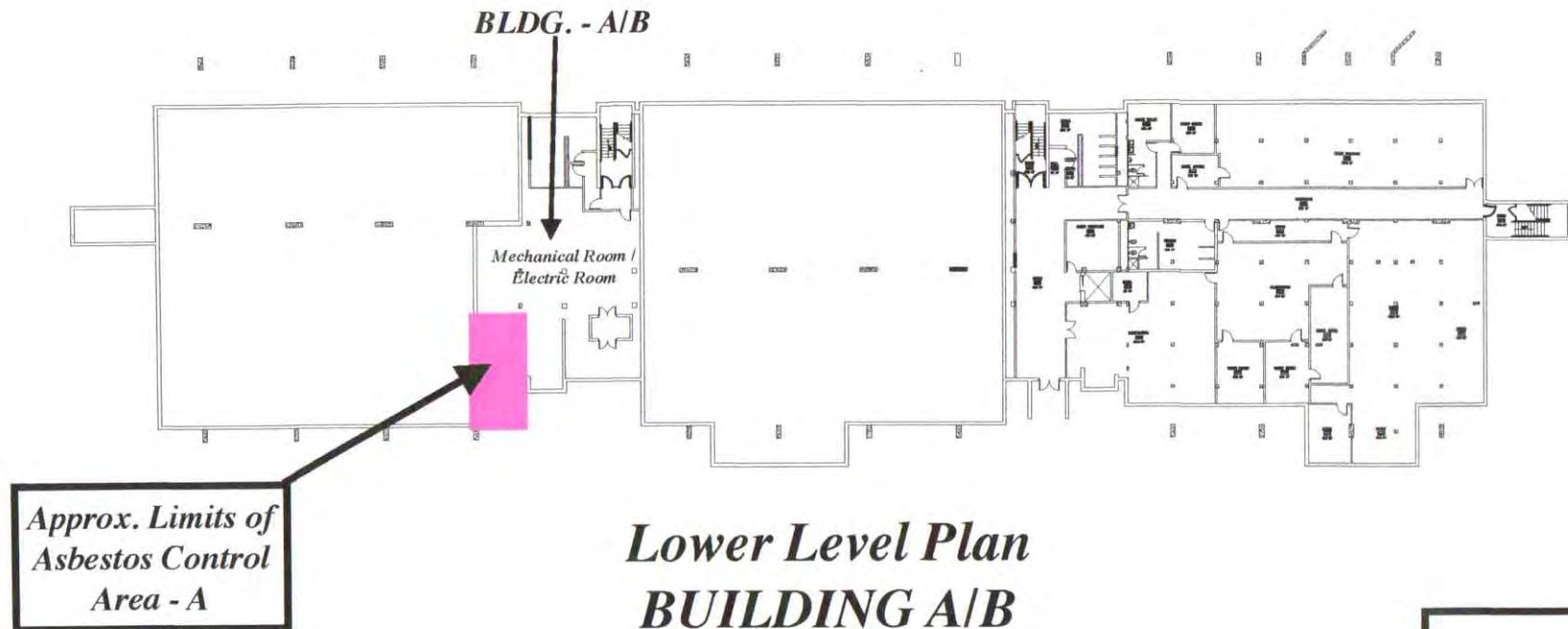
Certification Number: PLM00139
Expiration Date: 04/30/2027
Type of Certification: Analytical Service - PLM

Except as specifically provided otherwise in this Certificate, Certificate Holders shall conduct their program in accordance with statements, procedures and representations contained in their application, including any attachments. Regulation 216-RICR-50-15-1 - Asbestos Control shall govern unless the statements representations and procedures in the Certificate Holder's application and documentation are more restrictive than the Regulation.

APPENDIX – D:

ASBESTOS TESTING LABORATORY LICENSURE

*Providence School - Classical HS
770 Westminster Street; Prov., RI
Electric Transformer Replacement Project
EEA P# 260921-A
Specification Date: 9.15.2026*

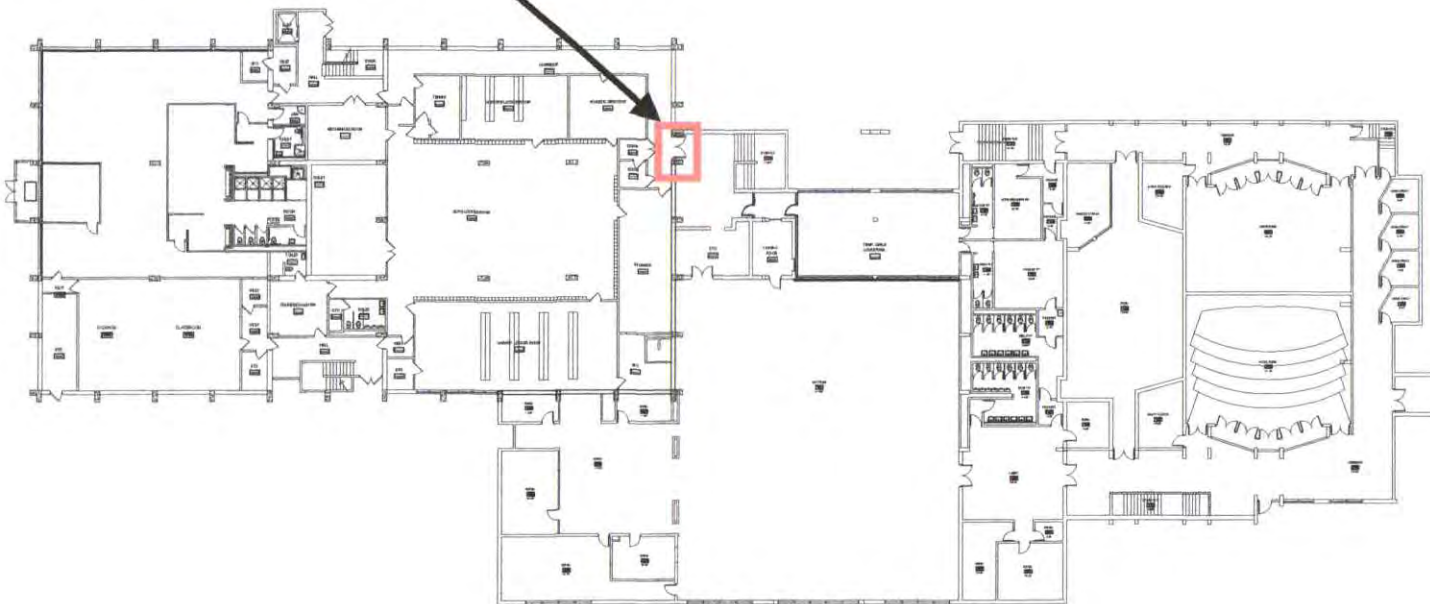


*Lower Level Plan
BUILDING A/B
No Scale*

EEA1

*Providence School - Classical HS
770 Westminster Street; Prov., RI
Electric Transformer Replacement Project
EEA P# 260921-A
Specification Date: 9.15.2026*

*Approx. Location of
Asbestos Control
Area - B*



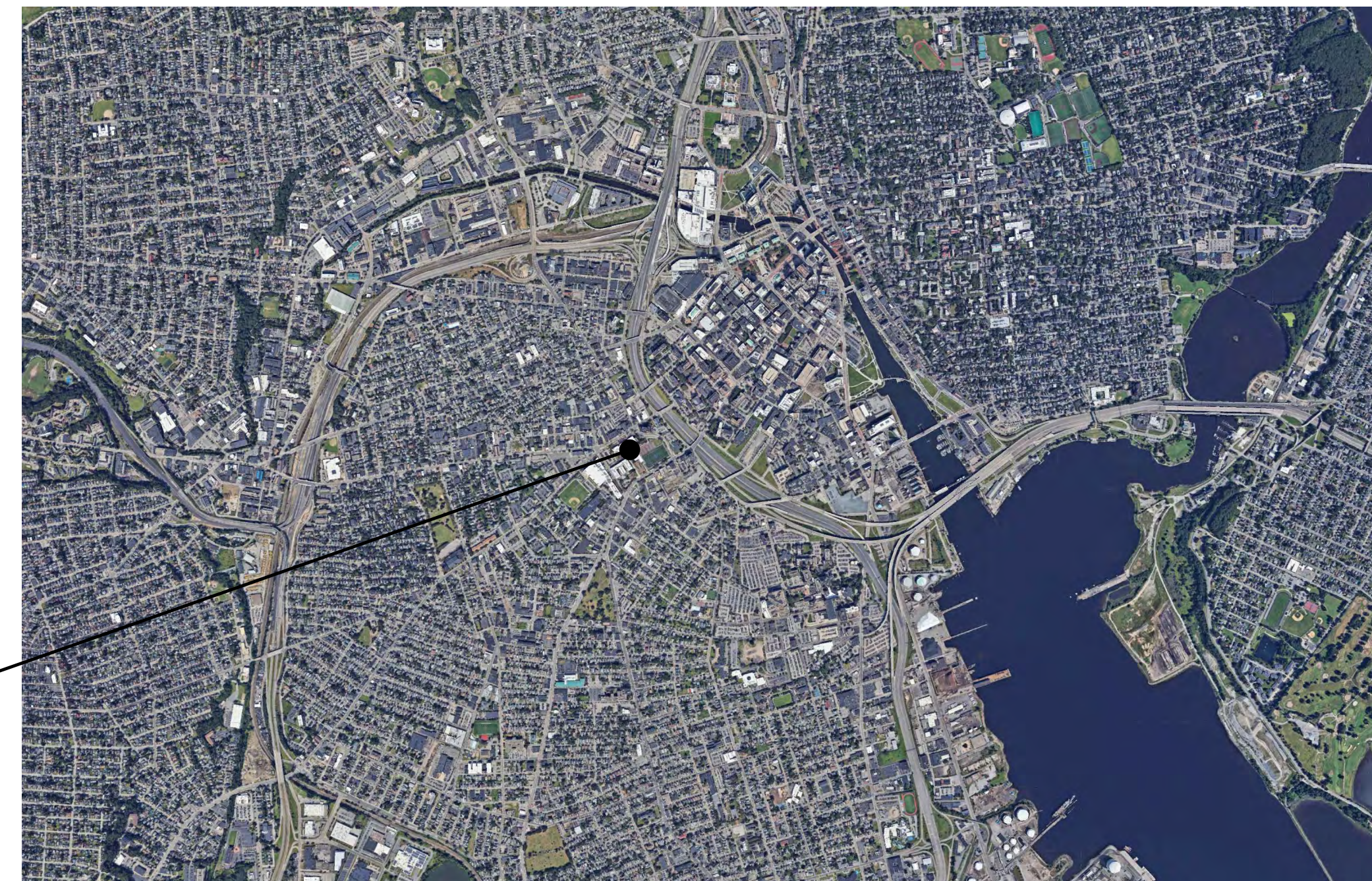
*Lower Level Plan
Gym - Cafeteria - Auditorium Bldg.
No Scale*

EEA2

[illegible]

A diagram of a compass rose. It consists of a circle with a horizontal line passing through its center. The word "TRUE" is written above the line and "NORTH" is written below the line. The circle is enclosed within a larger, solid black triangle pointing upwards.

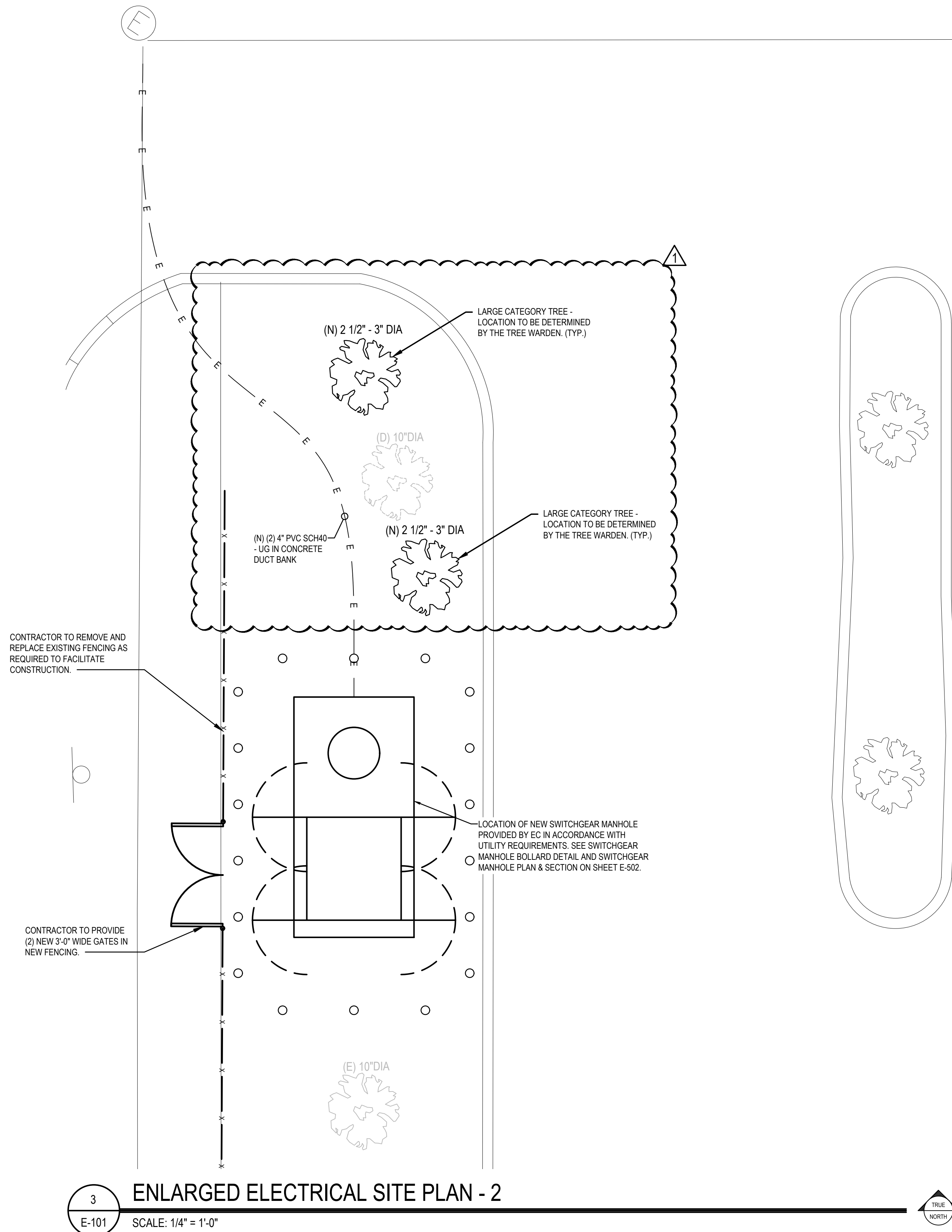
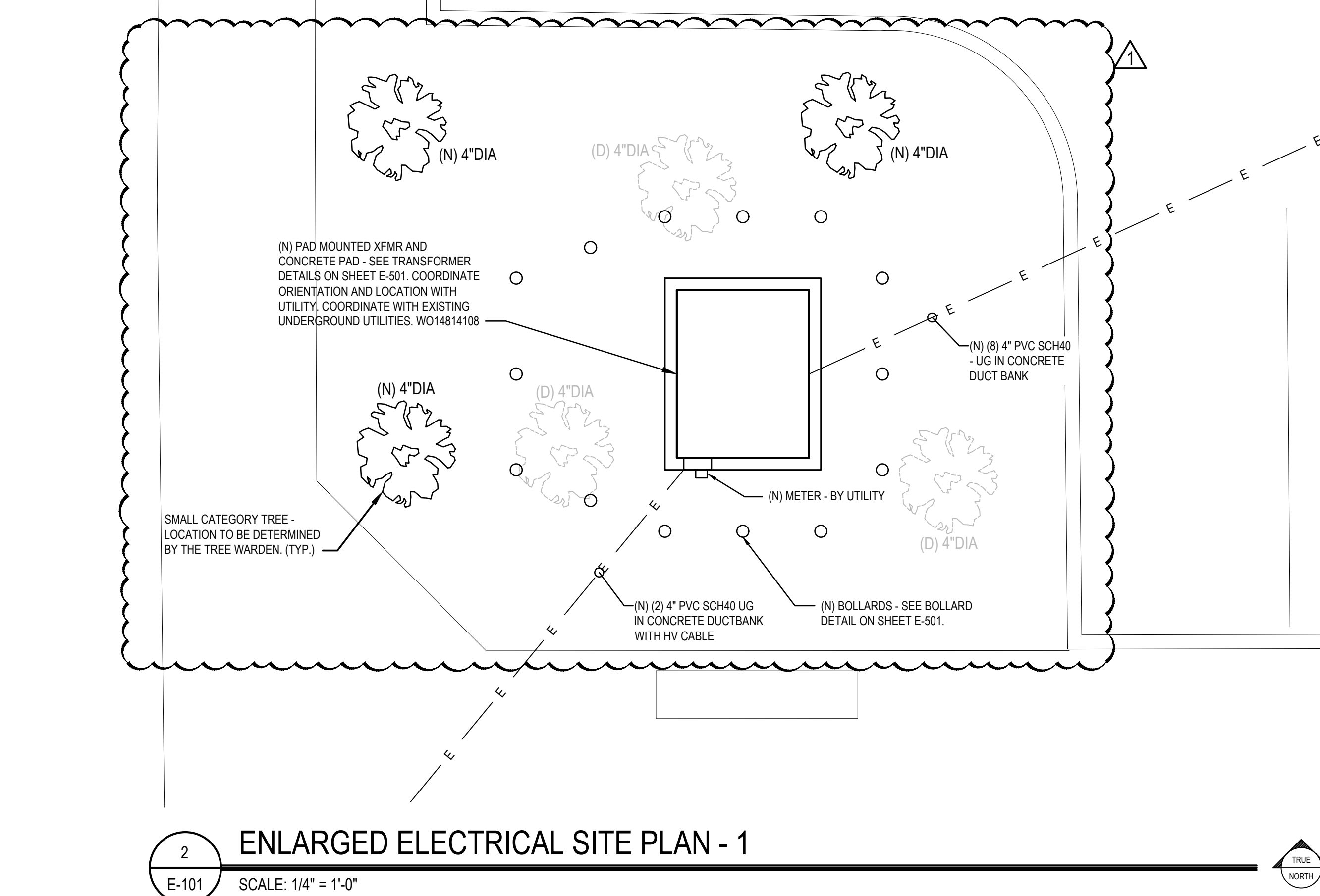
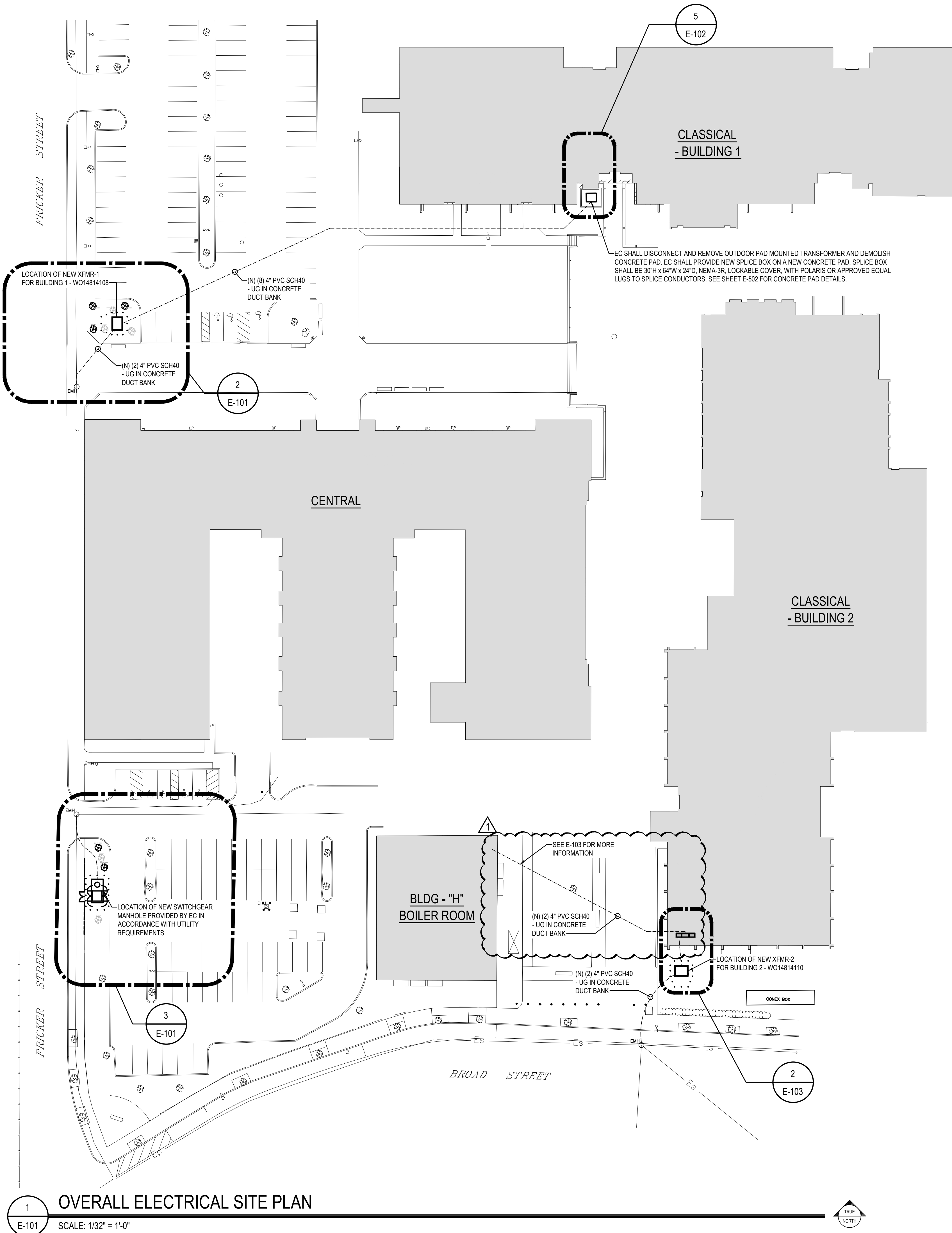
SITE



1

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ARCHITECT / ENGINEER SEAL

PROJECT
CITY OF PROVIDENCE
PROVIDENCE PUBLIC SCHOOL DEPARTMENT
CAMPUS ELECTRICAL UPGRADES AT
CLASSICAL HIGH SCHOOL
770 WESTMINSTER ST.
PROVIDENCE, RI 02903

REVISIONS		
MARK	DESCRIPTION	DATE
1	ADDENDUM #2	9/24/26

SHEET TITLE
ELECTRICAL SITE PLAN

ISSUE
CONSTRUCTION DOCUMENTS
AUGUST 13, 2026

DRAWN	CHKD	PROJECT NO.
JD	PP	26020

SHEET NO.
E-101
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PROOF

REVISIONS

[illegible]

SHEET TITLE

ENLARGED ELECTRICAL
FLOOR PLANS - BLDG 1

ISSUE

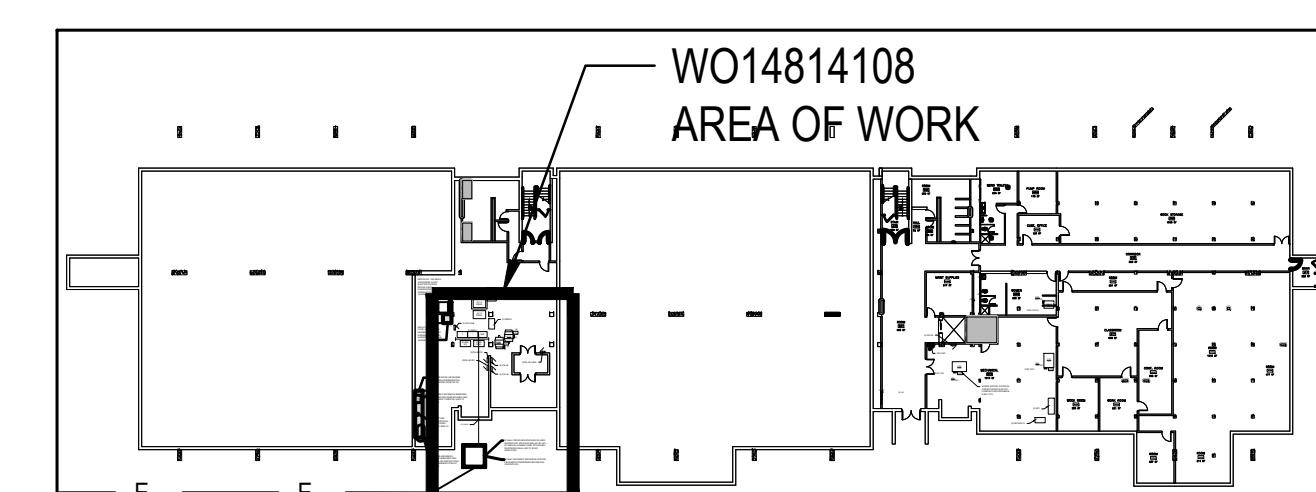
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DOCUMENTS

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JD	PP	26020

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KEY PLAN - BLDG 1

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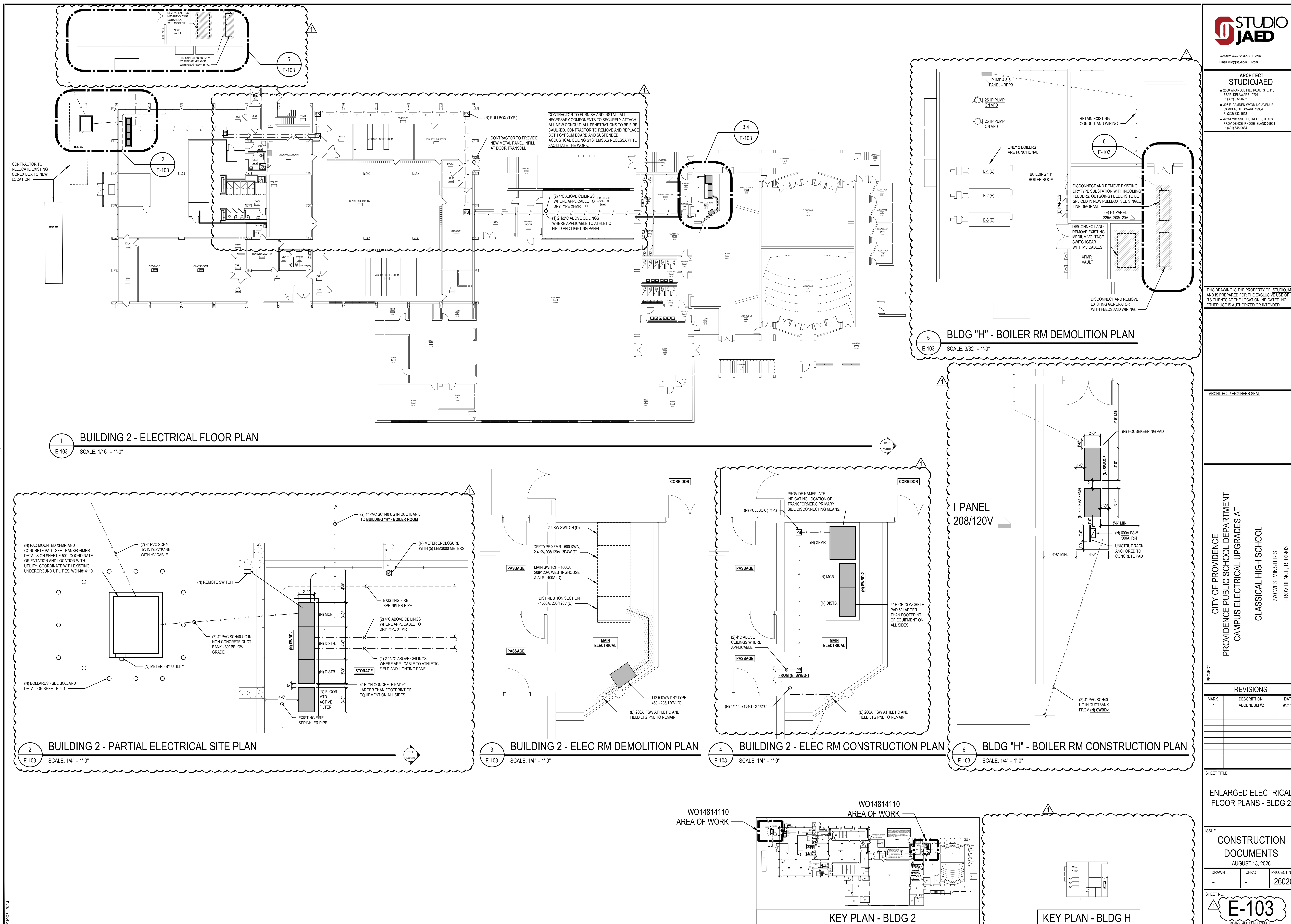
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FLOOR PLANS - BLDG 2

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ELECTRICAL DETAILS

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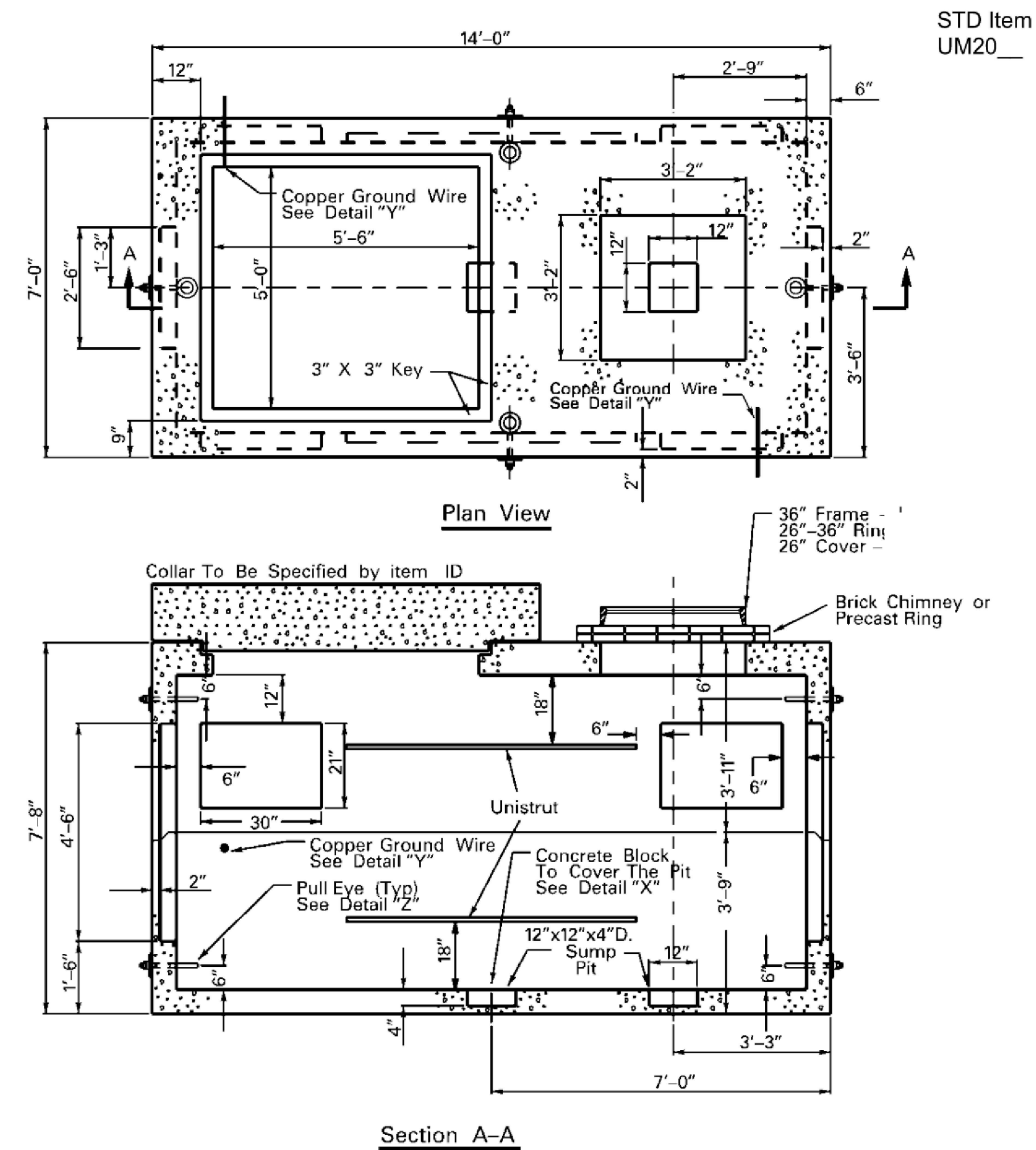
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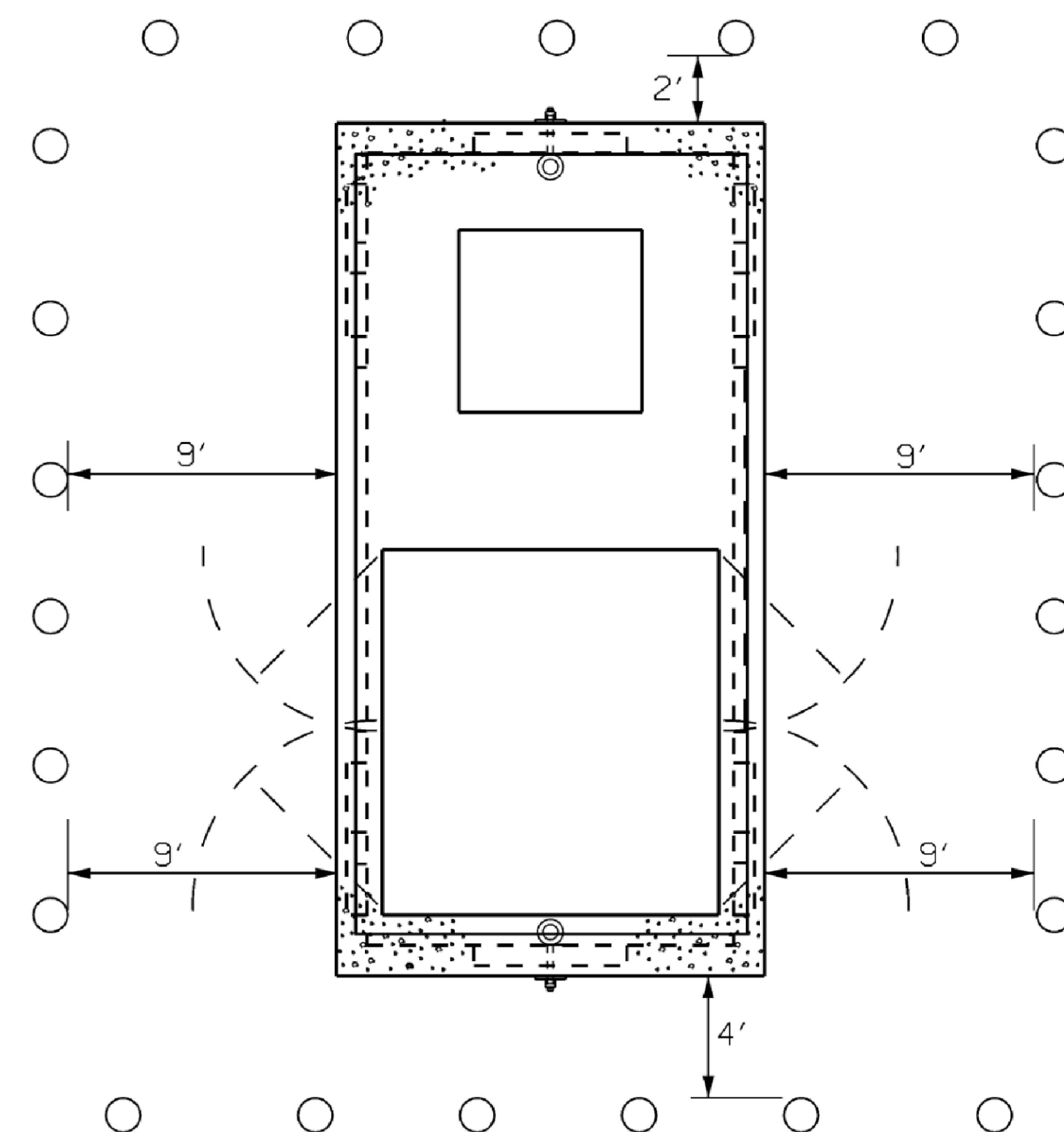
E-502

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Switchgear installation may be required as part of the infrastructure to serve certain customers. The *Customer* shall provide and install the switchgear manhole to company specification. Section 32 lists precast concrete providers. The *Company* shall identify which collar shall be used from the choices below.

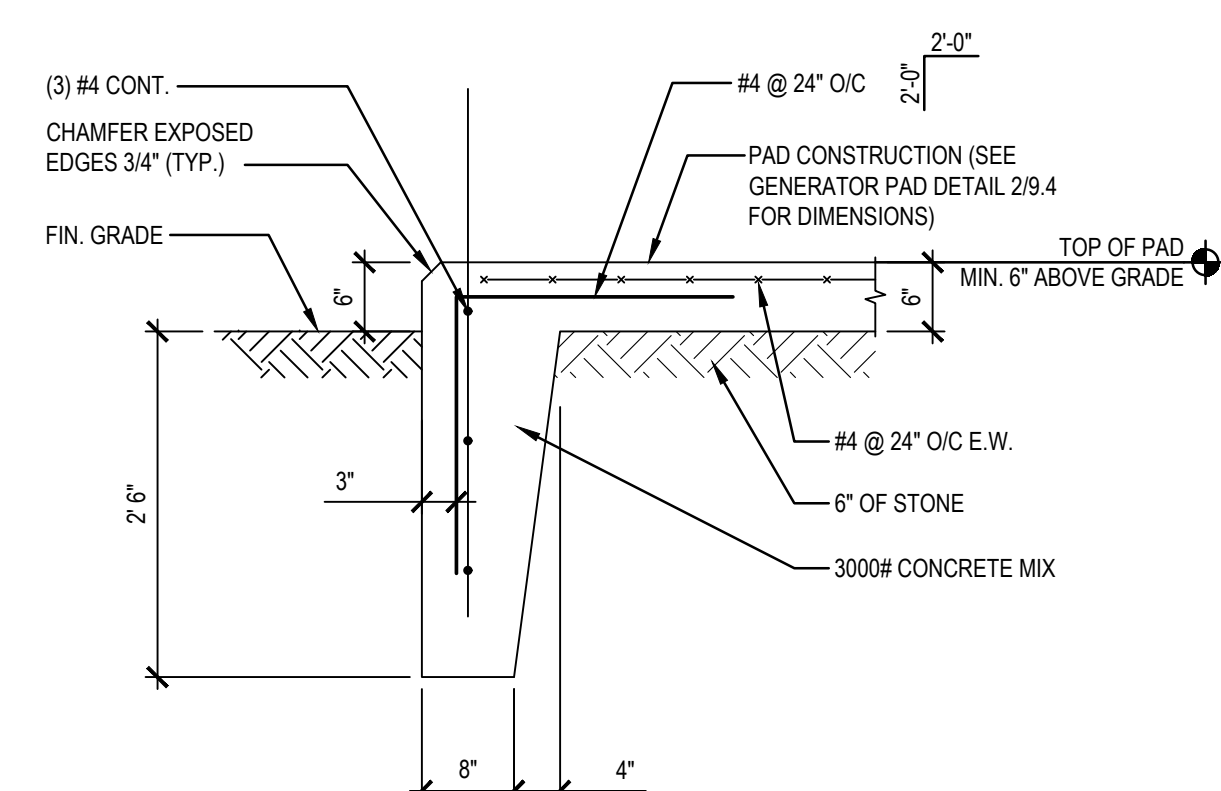
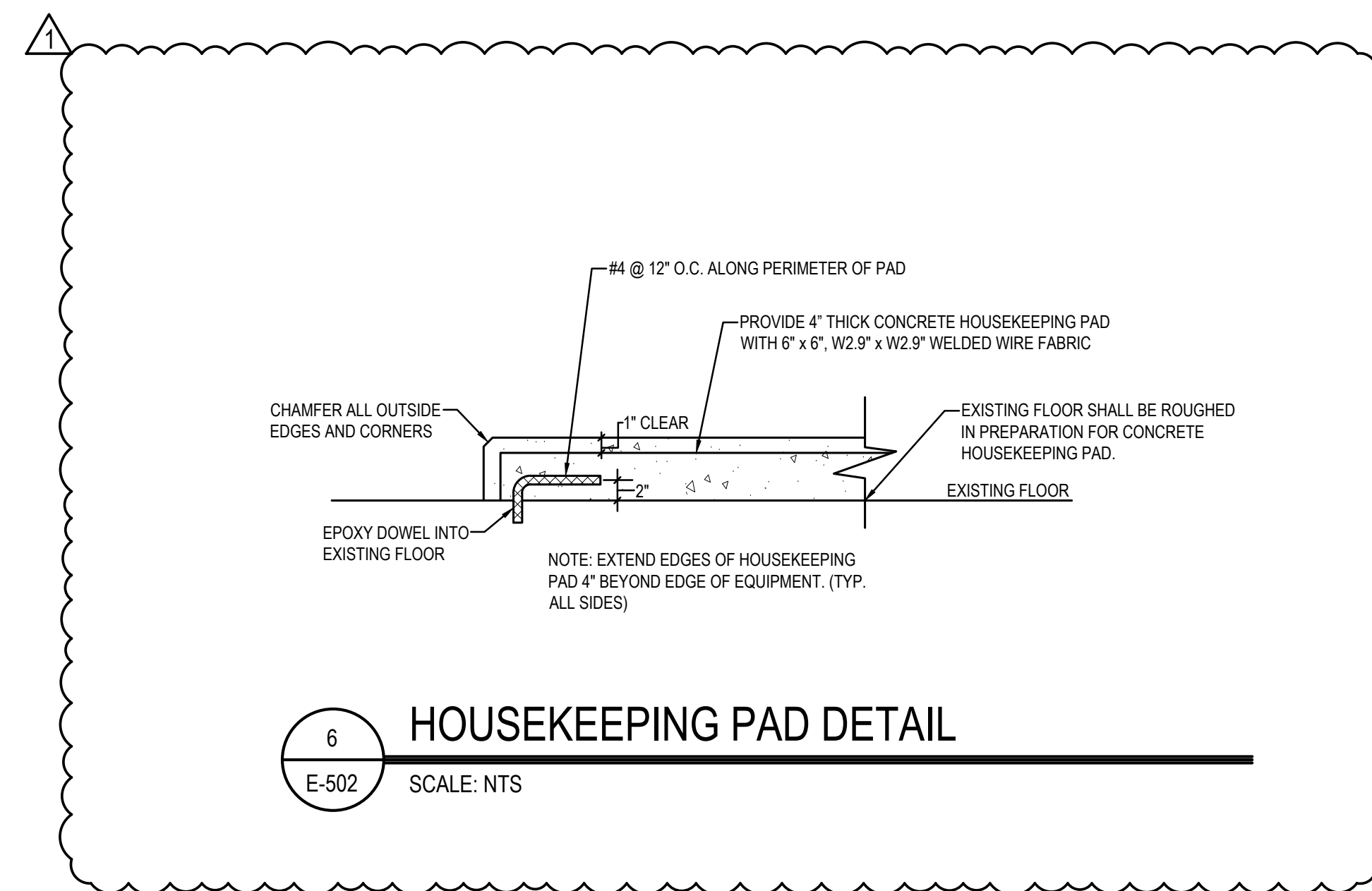


The drawing below depicts the locations for bollard installations around a switchgear manhole. Distribution Design/Planning and or company inspector shall designate the number and location of required bollards for each job. Refer to Transformer Mechanical Protection/Bollards in Section 11 for more details on bollards.

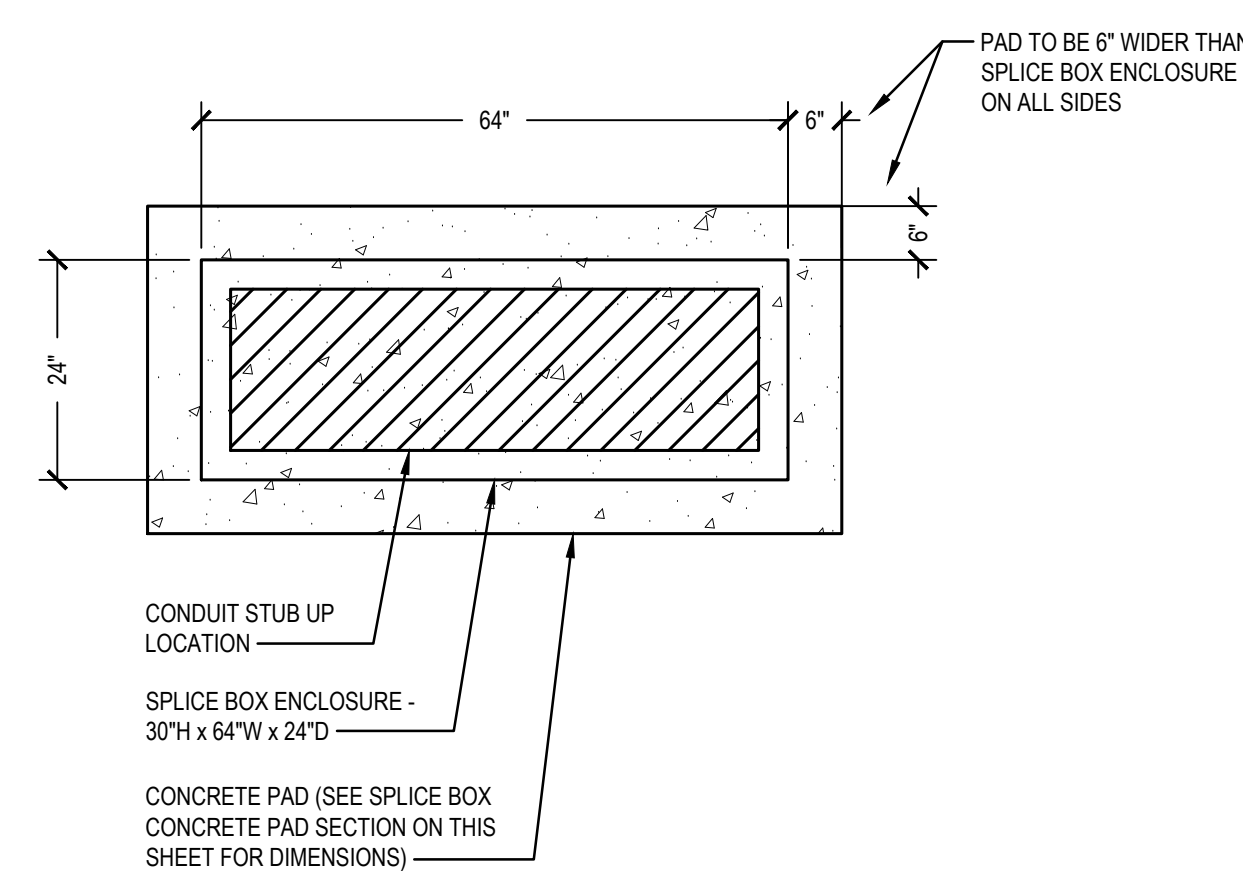


SWITCHGEAR MANHOLE BOLLARD LAYOUT

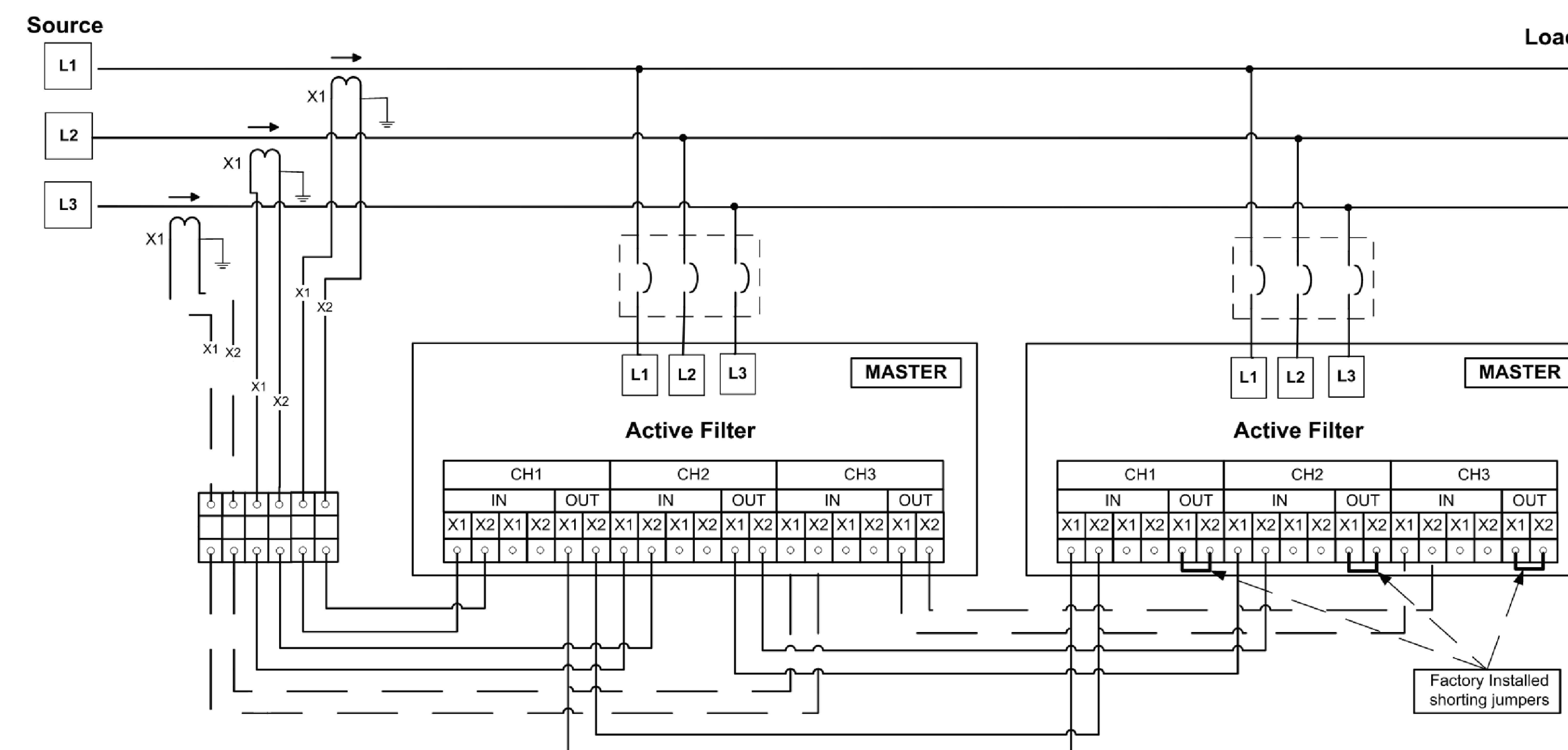
2 SWITCHGEAR MANHOLE PLAN & SECTION
E-502 SCALE: NTS



4 SPLICE BOX CONCRETE PAD SECTION
E-502 SCALE: NTS



5 SPLICE BOX CONCRETE PAD DETAIL
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3 ACTIVE HARMONIC FILTER WIRING DIAGRAM

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ELECTRICAL SINGLE
LINE DIAGRAM
DEMOLITION - BLDG 1

ISSUE

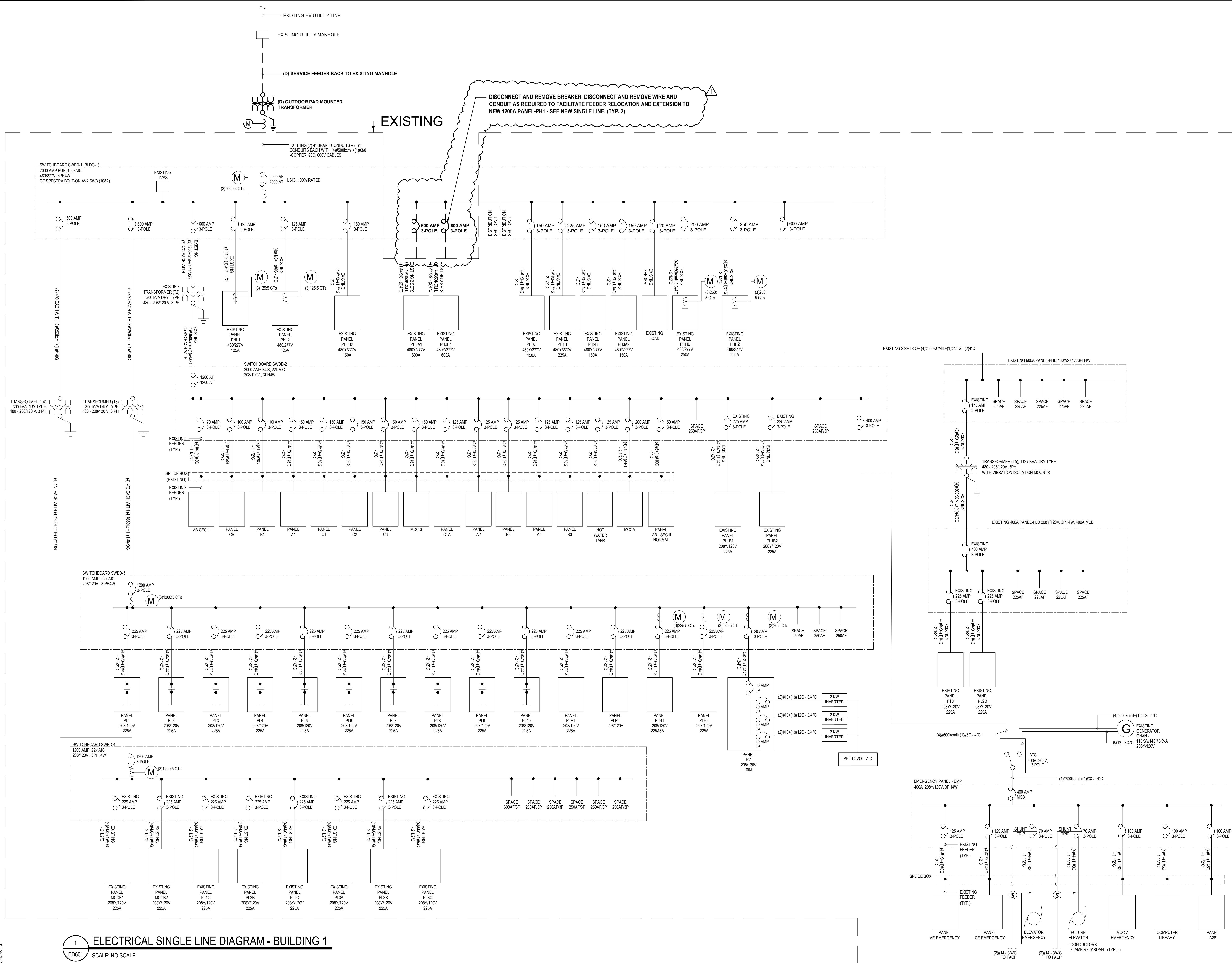
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AUGUST 13, 2026

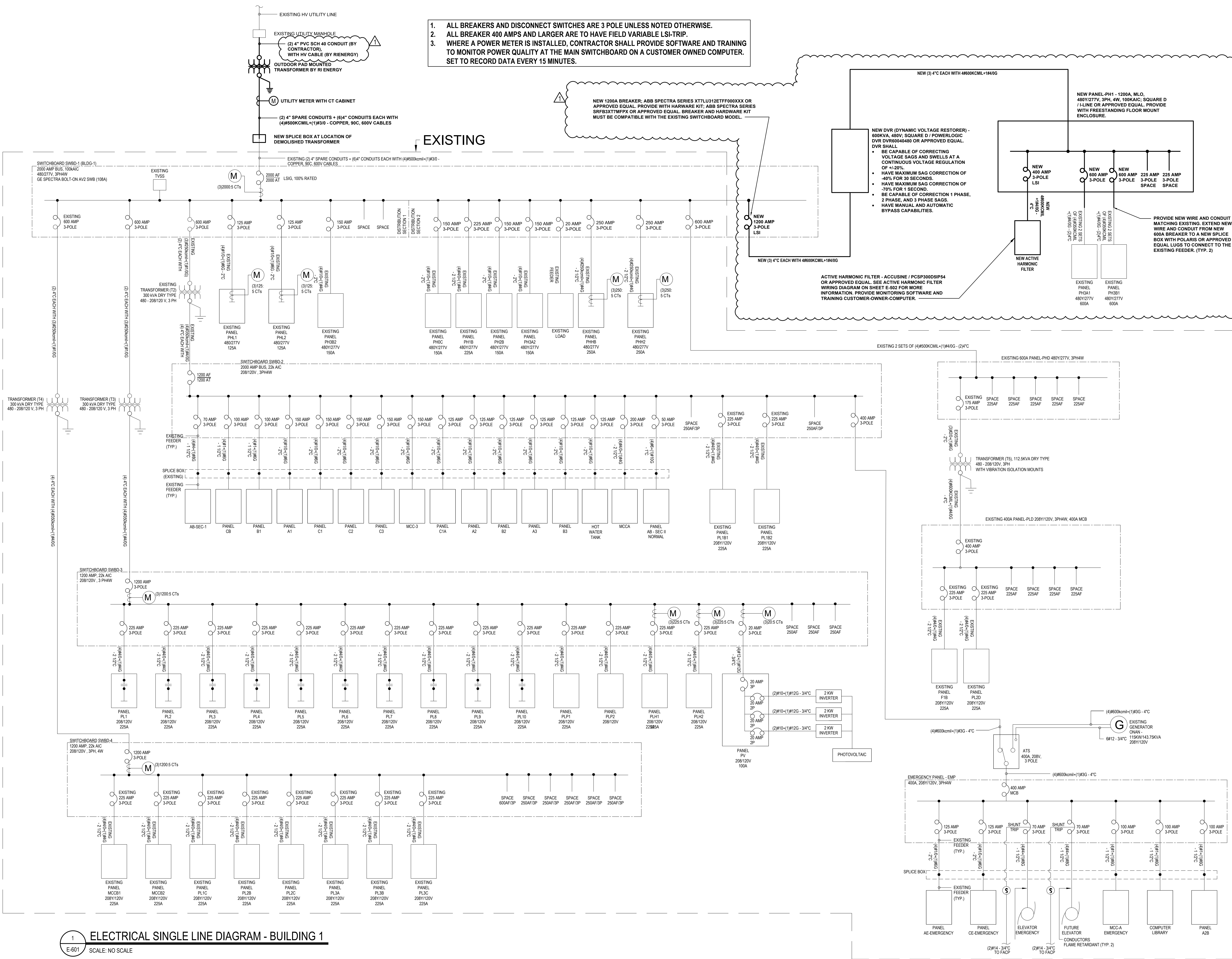
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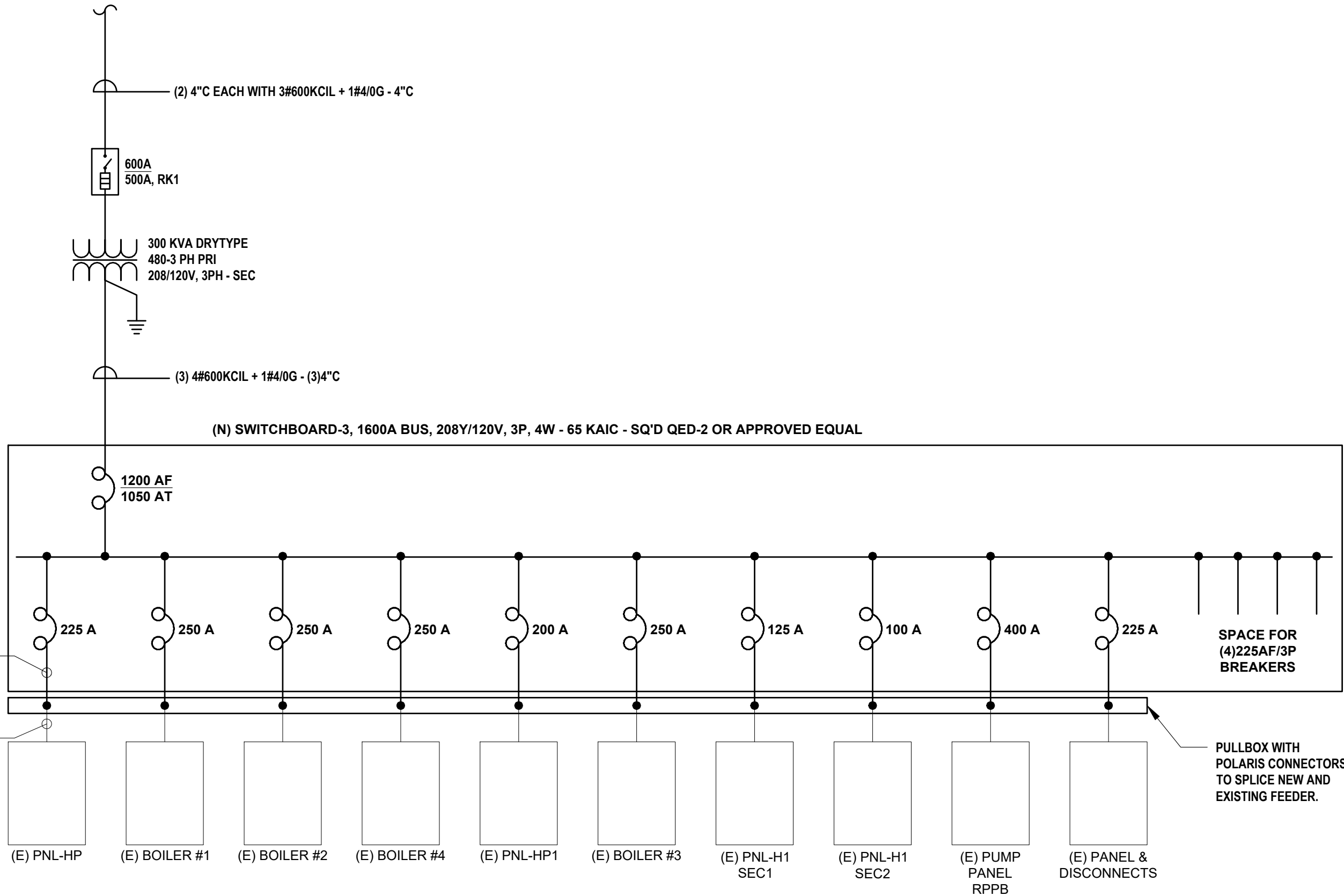
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SK.E-602

ELECTRICAL SINGLE LINE DIAGRAM - BUILDING "H"

SCALE: NO SCALE

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BLDG H - ELECTRICAL
SINGLE LINE DIAGRAM

DRAWN -
CHKD -
PROJECT NO. 26020

SHEET NO. 1

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