

PROJECT NAME

THUNDER ROAD

PROJECT ADDRESS

379 Somerville Ave Somerville, MA

CLIENT

379 SOMERVILLE AVE, LLC

ARCHITECT



KHALSA DESIGN, INC. 17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143 TELEPHONE: 617-591-8682 CONSULTANTS:

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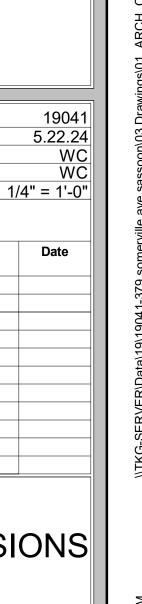
REGISTRATION

Project number	19041
Date	5.22.24
Drawn by	Author
Checked by	Checker
Scale	1/4" = 1'-0"
REVISIONS	

No.	Description	Date

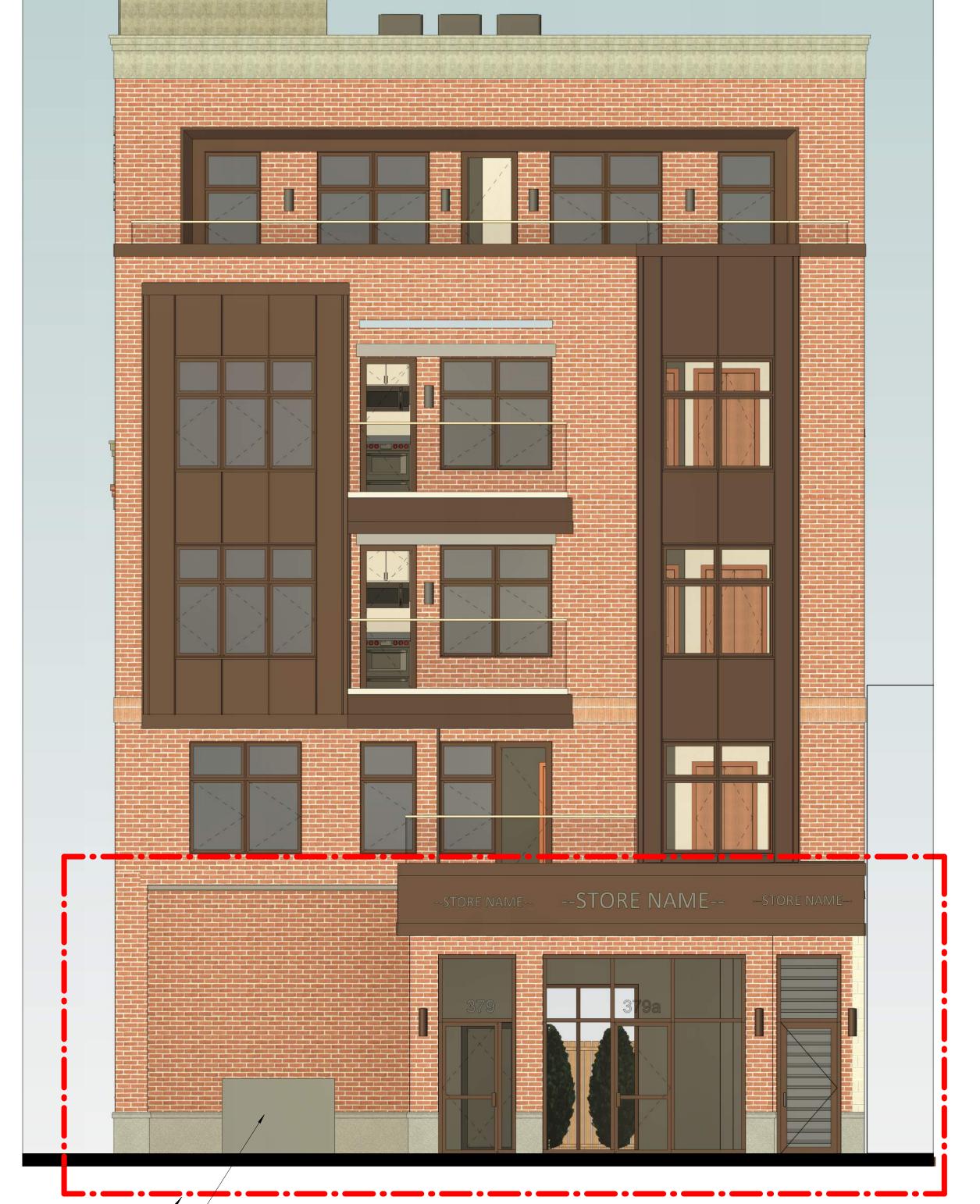
PLAN REVISIONS

SK-5





APPROVED STREET ELEVATION



BUILT STREET ELEVATION

STOREFRONT REVISED BASED ON ZERO OPTIONS PROVIDED BY EVERSOURCE TO LOCATE TRANSFORMER. -

TRANSFORMER TO BE SHIELDED PER ENCLOSURE SHOWN ON SUBSEQUENT PAGES PROJECT NAME

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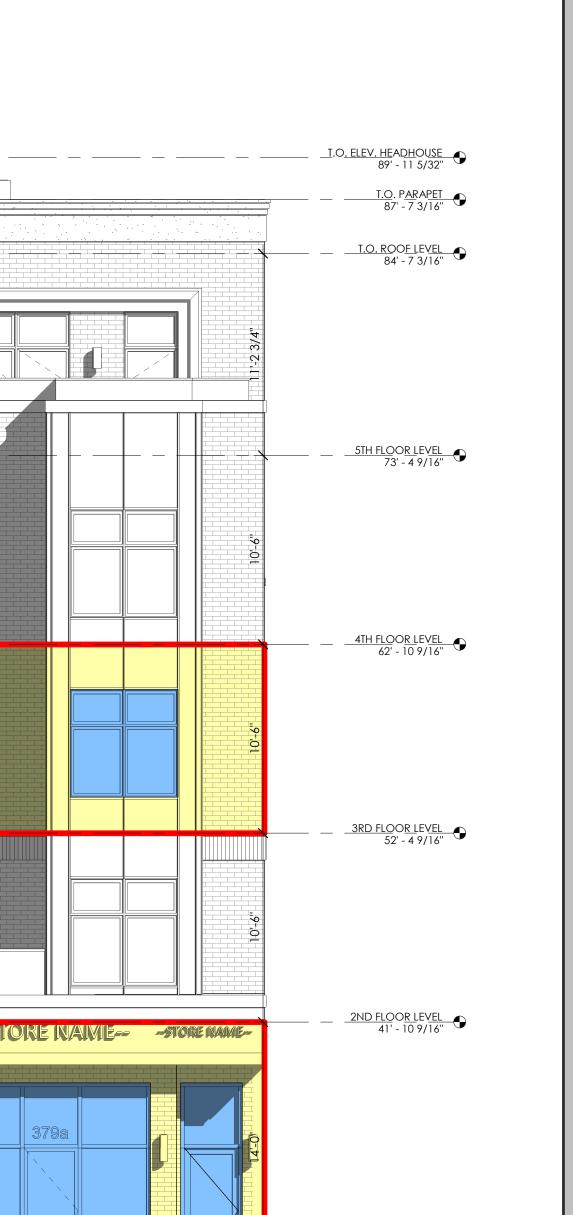
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Scale		1/4" = 1'-
REVIS	ONS	
No.	Description	Date

PLAN REVISIONS





TYPICAL STORY TOTAL WALL AREA = 420 SF GLAZING AREA = 134 SF = 32 % --store name- --STORE NAIVIE-- --store name-**GROUND STORY** = 560 SF TOTAL WALL AREA

FACADE COMPOSITION

CALCULATIONS_UPDATED

3/16" = 1'-0"

= 197 SF

= 35 %

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PLAN REVISIONS





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PLAN REVISIONS

SK-8
THUNDER ROAD

Main Alcove items to keep in mind as you move forward with construction of your Alcove

1. Minimum dimensions & layout of the vault to be specified & agreed upon with customer at Engineering site visit

2. Alcove shall be 3 hour rated.

3. Height of entry into room-refer to attached document.

4. Ventilation: Natural air circulation-refer to attached document.

5. Doors shall be open directly on to roadway or clear passage for access to Eversource vehicles-24-7.

6. Doors shall be equipped with Hardware & panic latch-Eversource to provide lock.

7. Lighting, Receptacles, exit lights and horn strobes shall be installed within vault.

Requirements for Customer Alcoves Containing Eversource Distribution Equipment: 75-300kVA Precast Pad Dimensions: 6'-6" x 6'-0". ES C3801

System Engineer: Luis Escobar Distribution Engineering

14'-6"

14'-6"

11'-6"

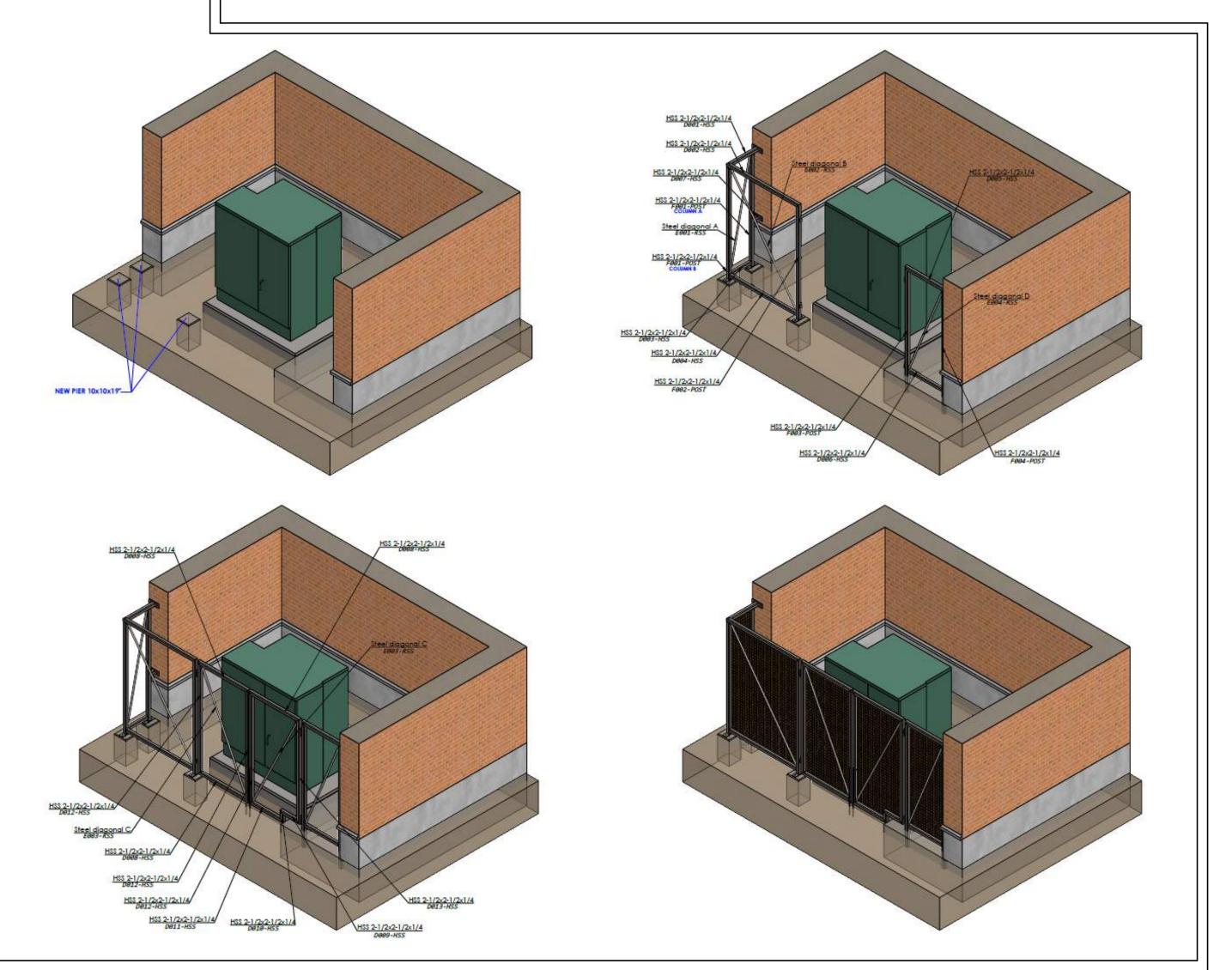
11'-6"

11'-6"

11'-6"

11'-6"

EVERSOURCE PAD MOUNTED TRANSFORMER REQUIREMENTS



PROPOSED TRANSFORMER SCREENING

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