

**ADDENDUM NO. 2**  
**13 September 2013**

To all Bidders on the Project titled:

TOWN OF ACTON  
GENERATOR UPGRADE AT DISTRICT ONE & TWO FIRE STATIONS  
Acton, Massachusetts

TOWN OF ACTON  
472 Main Street  
Acton, MA 01720  
978-929-7744

Reference Contract Documents (drawings and specifications) dated 29 August 2013.

The attention of bidders submitting proposals for the above subject project is called to the following addendum to the specifications and drawings. The items set forth herein, whether of omission, addition, substitution, or clarification are all to be included in and form a part of the proposal submitted.

THE NUMBER OF THIS ADDENDUM (2) MUST BE ENTERED IN THE APPROPRIATE SPACE "B" PROVIDED AFTER THE WORD "NUMBERS" OF THE CONTRACT FORM ENTITLED "FORM FOR GENERAL BID".

***Clarifications –***

Item 1. A second pre-bid walk through will be held at 11:30AM on Wednesday September 18, 2013, starting at Center Fire Station (Station 1, 7 Concord Road) then Station 2 (52 School Street).

***Changes to Specifications –***

Item 2. Invitation to Bid: Change the following paragraph: "The Town of Acton, Massachusetts, Office of the Town Manager, will receive sealed bids for furnishing and installing a new generator at Fire Station 1 located at 7 Concord Road and Fire Station 2 located at 52 School Street, Acton. General bids are due at 2:00PM on Thursday September ~~19~~ **26**, 2013 at the Office of the Town Manager, 472 Main St, Acton, MA 01720 at which time they will be publically opened and read."

***Changes to Drawings –***

Item 3. E1.2 - ELECTRICAL FLOOR PLAN & SITE DETAILS

- Detail 1/E1.0 – Existing exterior blank meter socket shall be labeled "X" & indicated to be removed, in lieu of "XM" & to remain.
- Existing interior utility co. meter socket shall be labeled "X" & indicated to be removed, in lieu of "XM" & to remain.
- Note for existing exhaust fan shall be changed to "to be disconnected & left in place", in lieu of "to be removed. Seal & weatherproof opening."
- Incorporate the clarifications and/or revisions on the following sketch: SKE-1.

Item 4. E1.3 - ONE LINE POWER RISER & DETAILS

- Detail 5/E2.3 - Feed between generator remote annunciator & generator control panel shall be changed to "shielded twisted pair, 18/2 STP plus 2#14awg, 3/4"C, in lieu of 21#14-1"C.
- Incorporate the clarifications and/or revisions on the following sketch: SKE-2.

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Item 5. E2.1 - ELECTRICAL SITE PLAN

- Details 5/E2.1 & 6/E2.1 shall be deleted.
- Incorporate the clarifications and/or revisions on the following sketch: SKE-3.

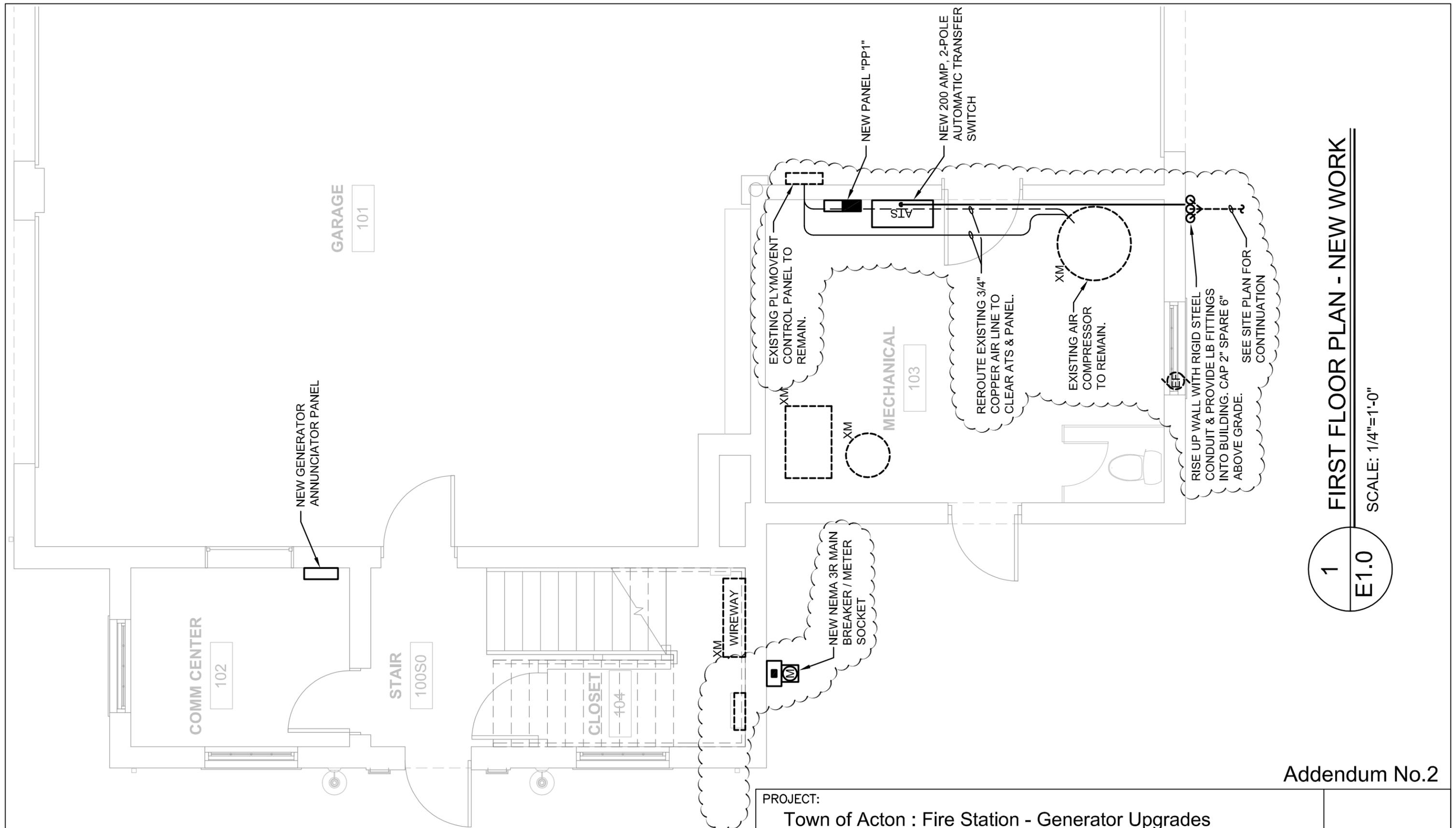
Item 6. E2.2 - ELECTRICAL FLOOR PLAN & SITE DETAILS

- Detail 1 shall be labeled 1/E2.2, in lieu of 1/E1.0 indicated.
- Detail 2 shall be labeled 2/E2.2, in lieu of 2/E1.0 indicated.
- The (2) existing panel boards ("PP1" & "PP2") shall be tagged "X" (to be removed), see riser.
- Conduit for annunciator panel feed shall be changed to 3/4"C, in lieu of 1"C.
- Incorporate the clarifications and/or revisions on the following sketch: SKE-4.

Item 7. E2.3 - ONE LINE POWER RISER & DETAILS

- Detail 5/E2.3 - Feed between generator remote annunciator & generator control panel shall be changed to "shielded twisted pair, 18/2 STP plus 2#14awg, 3/4"C, in lieu of 21#14-1"C.
- Incorporate the clarifications and/or revisions on the following sketch: SKE-5.

**End of Addendum**



**1 FIRST FLOOR PLAN - NEW WORK**

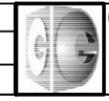
SCALE: 1/4"=1'-0"

**1**  
**E1.0**

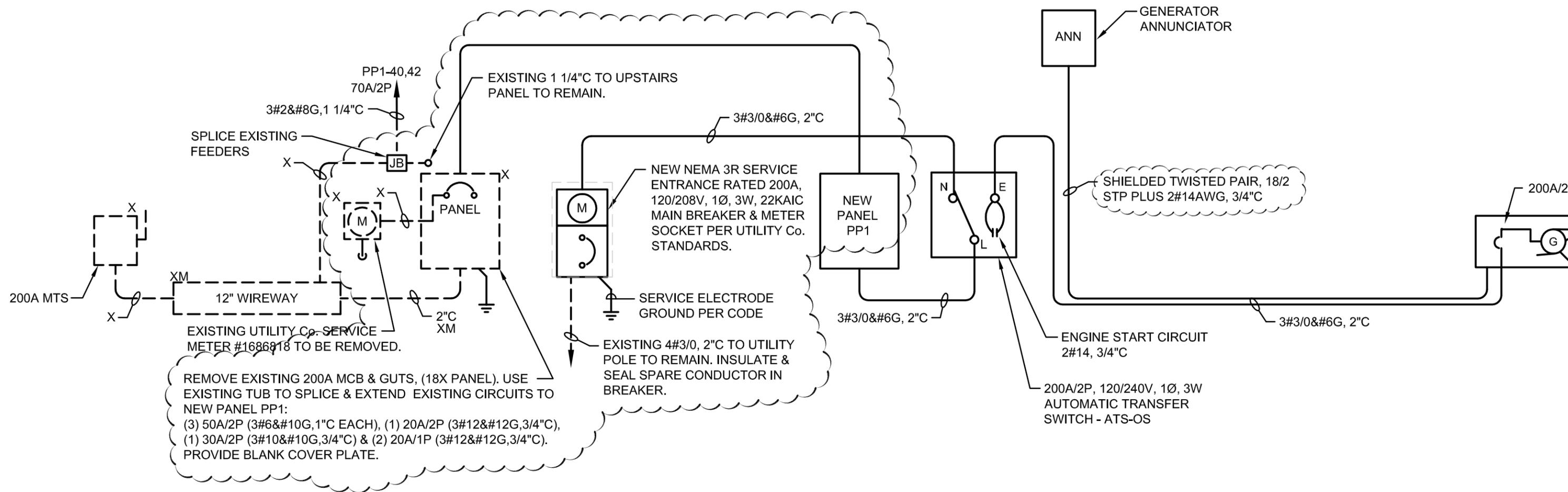
Addendum No.2

**SKE-1**

PROJECT:		Town of Acton : Fire Station - Generator Upgrades	
TITLE:		ELECTRICAL FLOOR PLANS & SITE DETAILS	
Revision to:		District 1, Center Fire Station, 7 Concord Rd.	
DATE:	9/12/2013	REF. DWG. NO.:	E1.2
DRAWN BY:	MB	SCALE:	AS NOTED
CHECKED BY:	JC	JOB NO.:	.



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1
ONE-LINE RISER DIAGRAM  
E1.3
SCALE: N.T.S.

Addendum No.2

PROJECT:		Town of Acton : Fire Station - Generator Upgrades	
TITLE:		ONE-LINE POWER RISER & DETAILS	
Revision to:		District 1, Center Fire Station, 7 Concord Rd.	
DATE:	9/12/2013	REF. DWG. NO.:	E1.3
DRAWN BY:	MB	SCALE:	AS NOTED
CHECKED BY:	JC	JOB NO.:	.
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SKE-2



APPROX.  
PROPERTY LINE

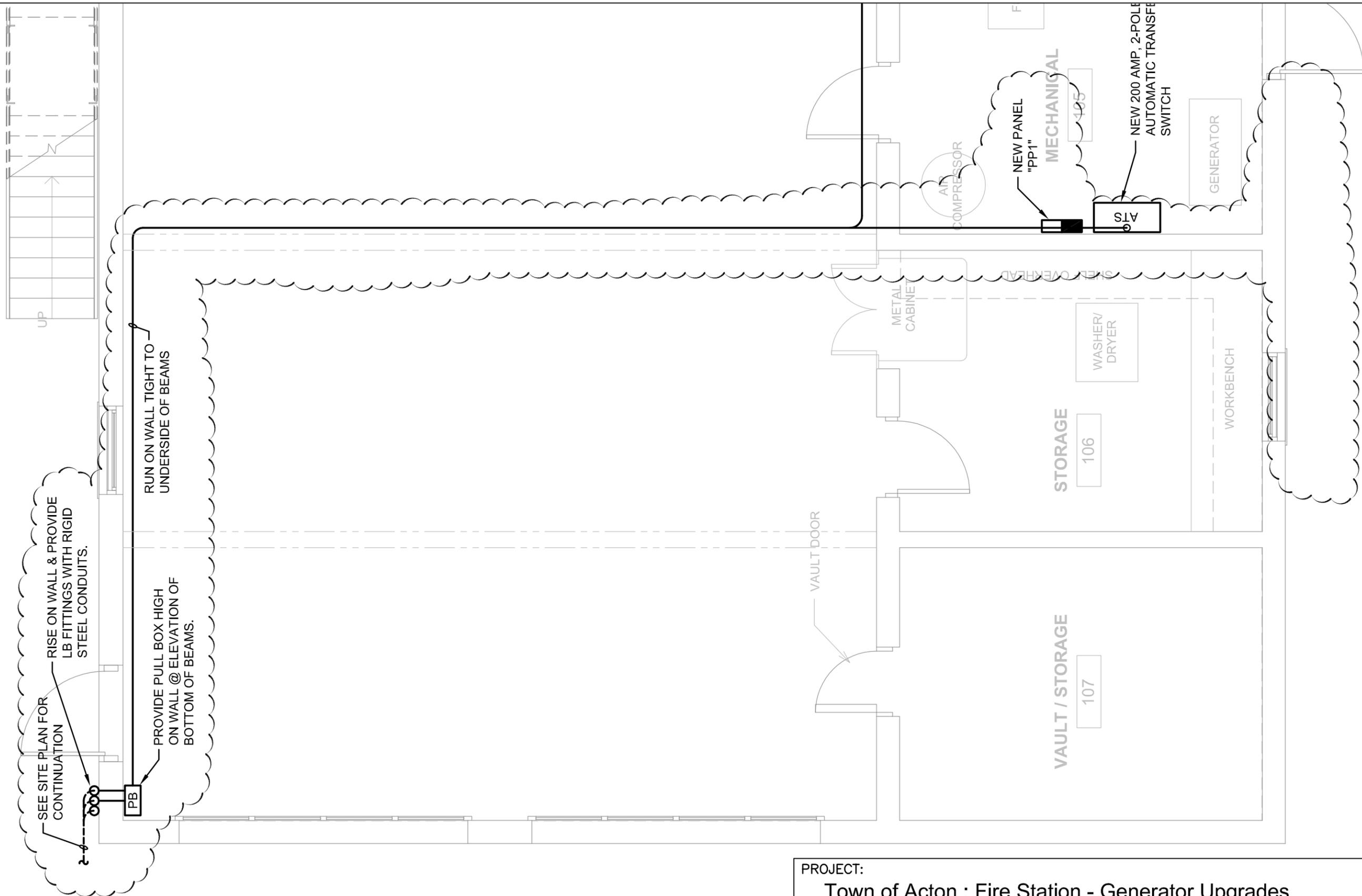


**1**  
**E2.1**  
**PARTIAL SITE PLAN**  
SCALE: 1"=20'-0"

Addendum No.2

PROJECT: <b>Town of Acton : Fire Station - Generator Upgrades</b>		 <b>GARCIA•GALUSKA•DESOUSA</b> CONSULTING ENGINEERS INC. 370 Faunce Corner Road, Dartmouth, MA 02747-1217 508-998-5700 • FAX 508998-0883 • E-MAIL info@gg-d.com
TITLE: <b>ELECTRICAL SITE PLAN</b>		
Revision to: <b>District 2, South Fire Station, 54 School St.</b>		
DATE: 9/12/2013	REF. DWG. NO.: E2.1	
DRAWN BY: MB	SCALE: AS NOTED	
CHECKED BY: JC	JOB NO.: .	

**SKE-3**



Addendum No.2

**2 FIRST FLOOR PLAN**

SCALE: 1/4"=1'-0"

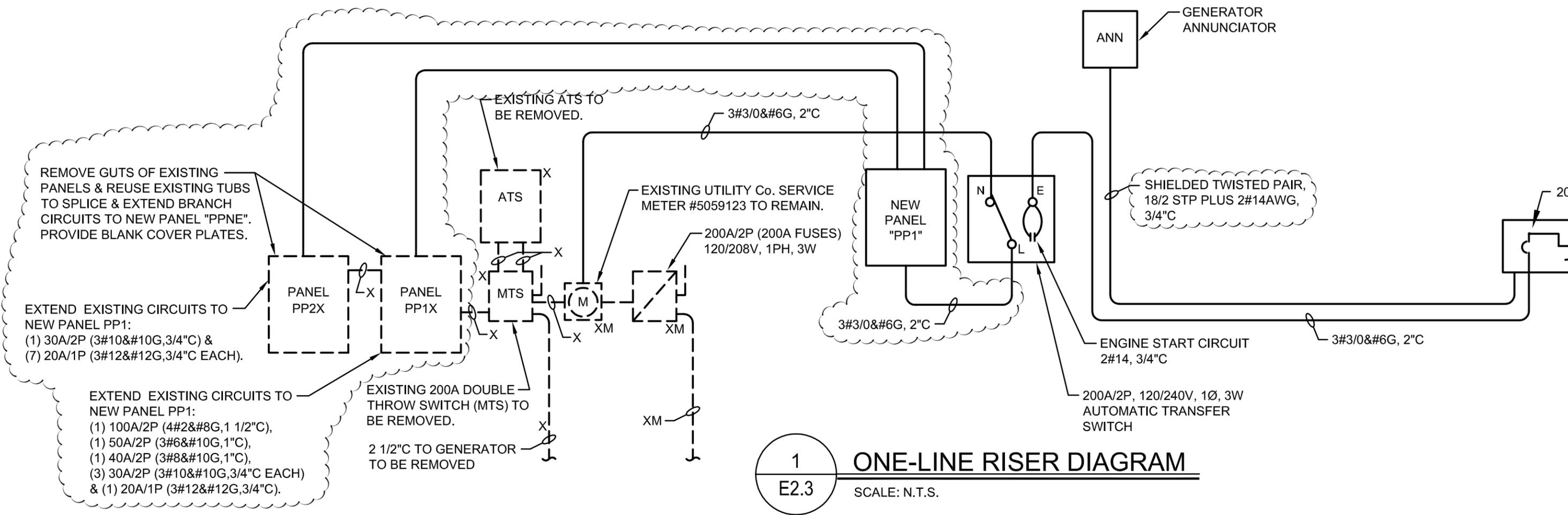
**E2.2**

PROJECT:		Town of Acton : Fire Station - Generator Upgrades	
TITLE:		ELECTRICAL FLOOR PLANS & SITE DETAILS	
Revision to:		District 2, South Fire Station, 54 School St.	
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CHECKED BY:	JC	JOB NO.:	.



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**SKE-4**



120/240V, 1Ø, 3W, 22 KAIC

### PANEL SCHEDULE

PANEL NO.	LOCATION	MTG	MAIN BUS AMPS	MLO	BRANCH CKT BREAKER (AMPS)										TOTAL POLES	OTHERS
					1 POLE					2 POLE						
					15	20	30	15	20	30	40	50				
PP1	MECHANICAL ROOM	S	225	-		20	1		1	6	1	1			42	(1)100/2

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PROJECT: <b>Town of Acton : Fire Station - Generator Upgrades</b>		<b>SKE-5</b>
TITLE: <b>ONE-LINE POWER RISER &amp; DETAILS</b>		
Revision to: <b>District 2, South Fire Station, 54 School St.</b>		
DATE: 9/12/2013	REF. DWG. NO.: E2.3	<b>GARCIA•GALUSKA•DESOUSA</b> CONSULTING ENGINEERS INC. 370 Faunce Corner Road, Dartmouth, MA 02747-1217 508-998-5700 • FAX 508998-0883 • E-MAIL info@gg-d.com
DRAWN BY: MB	SCALE: AS NOTED	
CHECKED BY: JC	JOB NO.: .	