

25801 Fredack Road Clarksburg

HPC Case # 10/59-10c

Hyattstown Historic District



## HISTORIC PRESERVATION COMMISSION

Isiah Leggett  
County Executive

Thomas Jester  
Chairperson

Date: September 23, 2010

### MEMORANDUM

TO: Carla Reid, Director  
Department of Permitting Services

FROM: Josh Silver, Senior Planner *JDS*  
Historic Preservation Section  
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit #547244, installation of generator and fencing

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was approved at the September 22, 2010 meeting:

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Hyattstown Volunteer Fire Department, Inc.

Address: 25801 Frederick Road, Clarksburg

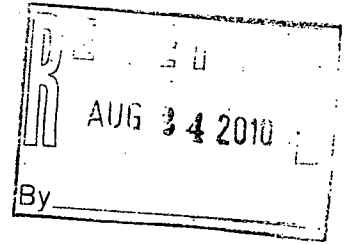
This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once the work is complete the applicant will contact the staff person assigned to this application at 301-563-3400 or [joshua.silver@mncppc-mc.org](mailto:joshua.silver@mncppc-mc.org) to schedule a follow-up site visit.





DPS - #8

APP# 547244



HISTORIC PRESERVATION COMMISSION  
301/563-3400

APPLICATION FOR  
HISTORIC AREA WORK PERMIT

Contact Person: DON D'AMATO  
Daytime Phone No. 301-424-9588X-205

Tax Account No. \_\_\_\_\_  
Name of Property Owner: Hyattstown Volunteer Fire Dept. Inc. Daytime Phone No.: 301-831-8248  
Address: 25801 Frederick Rd., Clarksburg, MD 20871  
Street Number City Street Zip Code

Contractor: ELECTRIC ADVANTAGE, INC Phone No. 301-424-9588 X705  
Contractor Registration No. BUS. LIC. 2846

Agent for Owner: DON D'AMATO Daytime Phone No. 301-424-9588X-205

LOCATION OF BUILDING/PREMISE

House Number 25801 Street FREDERICK RD  
Town/City CLARKSBURG Nearest Cross Street HYATTSTOWN MILL RD  
Lot: P1 Block: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Liber: \_\_\_\_\_ Folio: \_\_\_\_\_ Parcel: \_\_\_\_\_

PART ONE: TYPE OF PERMIT ACTION AND USE

1A. CHECK ALL APPLICABLE:   
 Construct  Extend  Alter/Renovate  AC  Sub  Room Addition  Porch  Deck  Shed  
 Move  Install  Wreck/Reuse  Solar  Fireplace  Woodburning Stove  Single Family  
 Revision  Repair  Revocable  Fence/Wall (complete Section 4)  Other: EMG. GENERATOR

1B Construction cost estimate: \$ 174,000.00

1C If this is a revision of a previously approved active permit, see Permit # \_\_\_\_\_

PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDITIONS

2A Type of sewage disposal: 01  WSSC 02  Septic 03  Other N/A  
2B Type of water supply: 01  WSSC 02  Well 03  Other N/A

PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL

3A Height 12 feet 0 inches  
3B Indicate whether the fence or retaining wall is to be constructed on one of the following locations:  
 On party line/property line  Entirely on land of owner  On public right of way/easement

I hereby certify that I have the authority to make the foregoing application, that the application is correct, and that the construction will comply with plans approved by all agencies listed and I hereby acknowledge and accept this to be a condition for the issuance of this permit.

[Signature] Signature of owner or authorized agent 8-24-10 Date

Approved: [Signature] For Chairperson, Historic Preservation Commission  
Disapproved: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: 9/23/10  
Application/Permit No. 547244 Date Filed 8/25/10 Date Issued: \_\_\_\_\_  
Eme

SEE REVERSE SIDE FOR INSTRUCTIONS

APP # 547244

**THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.**

**1. WRITTEN DESCRIPTION OF PROJECT**

a. Description of existing structure(s) and environmental setting, including their historical features and significance:

Existing brick fire station in front of property  
along Frederick road. Rear of property has new masonry  
structure for housing fire equipment.

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b. General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district

Removal of existing generator and associated components  
and installation of new generator and components. New  
generator to go in different location. New fence will  
be installed to shield generator

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**2. SITE PLAN**

Site and environmental setting, drawn to scale. You may use your plat. Your site plan must include:

- a. the scale, north arrow, and date;
- b. dimensions of all existing and proposed structures; and
- c. site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.

**3. PLANS AND ELEVATIONS**

You must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper are preferred.

- a. Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
- b. Elevations (facades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the exterior must be noted on the elevations drawings. An existing and a proposed elevation drawing of each facade affected by the proposed work is required.

**4. MATERIALS SPECIFICATIONS**

General description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your design drawings.

**5. PHOTOGRAPHS**

- a. Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographs.
- b. Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining properties. All labels should be placed on the front of photographs.

**6. TREE SURVEY**

If you are proposing construction adjacent to or within the dripline of any tree 6" or larger in diameter (at approximately 4 feet above the ground), you must file an accurate tree survey identifying the size, location, and species of each tree of at least that dimension.

**7. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS**

For ALL projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and zip codes. This list should include the owners of all lots or parcels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question. You can obtain this information from the Department of Assessments and Taxation, 51 Monroe Street, Rockville, (301)279-1355).

PLEASE PRINT (IN BLUE OR BLACK INK) OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE.  
PLEASE STAY WITHIN THE GUIDES OF THE TEMPLATE, AS THIS WILL BE PHOTOCOPIED DIRECTLY ONTO MAILING LABELS.

**EXPEDITED**  
**MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION**  
**STAFF REPORT**

<b>Address:</b>	25801 Frederick Road, Clarksburg	<b>Meeting Date:</b>	9/22/2010
<b>Resource:</b>	Contributing Resource <b>Hyattstown Historic District</b>	<b>Report Date:</b>	9/15/2010
<b>Applicant:</b>	Hyattstown Volunteer Fire Department, Inc.	<b>Public Notice:</b>	9/8/2010
<b>Review:</b>	HAWP	<b>Tax Credit:</b>	No
<b>Case Number:</b>	10/59-10C	<b>Staff:</b>	Josh Silver
<b>PROPOSAL:</b>	Installation of generator and fencing		

**STAFF RECOMMENDATION:**

- Approve
- Approve with conditions

**ARCHITECTURAL DESCRIPTION**

**SIGNIFICANCE:** Contributing Resource  
**STYLE:** Vernacular  
**DATE:** c1940s

**PROPOSAL:**

The applicant is proposing to remove three exterior electric utility boxes from the left (north) elevation of the main building and an existing generator and concrete pad located at grade on the same side of the building. Two new utility boxes will be installed on the left (north) side and one on the rear (east) side elevation.

The proposed work also includes the installation of a new concrete pad and (12'1 x 5'w x 9.3'h) generator. The installation will be adjacent to a non-historic addition that is part of a secondary garage facility located behind the main fire station building. The proposed location was selected to obscure visibility of the installation from the public right-of-way and to comply with the minimum noise level requirements for the property. The proposed generator will be enclosed with a 12' high vertical board cedar fence. A 12' high metal double-gate will provide access to the generator.

**APPLICABLE GUIDELINES:**

**Montgomery County Code; Chapter 24A-8**

- (a) The commission shall instruct the director to deny a permit if it finds, based on the evidence and information presented to or before the commission that the alteration for which the permit is

sought would be inappropriate, inconsistent with or detrimental to the preservation, enhancement or ultimate protection of the historic site or historic resource within an historic district, and to the purposes of this chapter.

- (b) The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:
- (1) The proposal will not substantially alter the exterior features of an historic site or historic resource within an historic district; or
  - (2) The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or
  - (3) The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site or historic resource located within an historic district in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which an historic resource is located; or
  - (4) The proposal is necessary in order that unsafe conditions or health hazards be remedied; or
  - (5) The proposal is necessary in order that the owner of the subject property not be deprived of reasonable use of the property or suffer undue hardship; or
  - (6) In balancing the interests of the public in preserving the historic site or historic resource located within an historic district, with the interests of the public from the use and benefit of the alternative proposal, the general public welfare is better served by granting the permit.
- (c) It is not the intent of this chapter to limit new construction, alteration or repairs to any 1 period or architectural style.
- (d) In the case of an application for work on an historic resource located within an historic district, the commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value of surrounding historic resources or would impair the character of the historic district. (Ord. No. 9-4, § 1; Ord. No. 11-59.)

**STAFF RECOMMENDATION:**

Staff recommends that the Commission **approve the HAWP application** as being consistent with Chapter 24A-8(b), (1) and (2):

and with the general condition that the applicant shall present the **3 permit sets of drawings, if applicable, to Historic Preservation Commission (HPC) staff for review and stamping** prior to submission for the Montgomery County Department of Permitting Services (DPS) building permits;

and with the general condition that the applicant shall notify the Historic Preservation Staff if they propose to make **any alterations** to the approved plans. Once the work is completed the applicant will contact the staff person assigned to this application at 301-563-3400 or [joshua.silver@mncppc-mc.org](mailto:joshua.silver@mncppc-mc.org) to schedule a follow-up site visit.



DPS - 88

Alt # 547244

HISTORIC PRESERVATION COMMISSION  
301/563-3400

# APPLICATION FOR HISTORIC AREA WORK PERMIT

RECEIVED  
AUG 31 2010  
By \_\_\_\_\_

Contact Person: DON D'AMATO  
Daytime Phone No.: 301-424-9588 X-205

Tax Account No.: \_\_\_\_\_  
Name of Property Owner: Hyattstown Volunteer Fire Dept. Inc. Daytime Phone No.: 301-831-8248  
Address: 25801 Frederick Rd., Clarksburg, MD 20871  
Street Number City State Zip Code

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Contractor Registration No.: BUS. LIC. 2846  
Agent for Owner: DON D'AMATO Daytime Phone No.: 301-424-9588 X-205

### LOCATION OF BUILDING/PREMISE

House Number: 25801 Street: FREDERICK RD.  
Town/City: CLARKSBURG Nearest Cross Street: HYATTSTOWN MILL RD.  
Lot: P1 Block: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Liber: \_\_\_\_\_ Folio: \_\_\_\_\_ Parcel: \_\_\_\_\_

### PART ONE: TYPE OF PERMIT ACTION AND USE

- 1A. CHECK ALL APPLICABLE:
- |   |   |   |   |   |  |  |                               |                               |
|---|---|---|---|---|--|--|-------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> Construct | <input type="checkbox"/> Extend             | <input type="checkbox"/> Alter/Renovate | <input type="checkbox"/> A/C  | <input checked="" type="checkbox"/> Gas Stove | <input type="checkbox"/> Room Addition     | <input type="checkbox"/> Porch         | <input type="checkbox"/> Deck | <input type="checkbox"/> Shed |
| <input type="checkbox"/> Move                 | <input checked="" type="checkbox"/> Install | <input type="checkbox"/> Wreck/Raze     | <input type="checkbox"/> Solar                                      | <input type="checkbox"/> Fireplace            | <input type="checkbox"/> Woodburning Stove | <input type="checkbox"/> Single Family |                               |                               |
| <input type="checkbox"/> Revision             | <input type="checkbox"/> Repair             | <input type="checkbox"/> Revocable      | <input checked="" type="checkbox"/> Fence/Wall (complete Section 4) |   | Other: <u>EMG GENERATOR</u>                |  |                               |                               |

1B. Construction cost estimate: \$ 174,000.00

1C. If this is a revision of a previously approved active permit, see Permit # \_\_\_\_\_

### PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTENSIVE ADDITIONS

2A. Type of sewage disposal: 01  WSSC 02  Septic 03  Other: N/A  
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I hereby certify that I have the authority to make the foregoing application, that the application is correct, and that the construction will comply with plans approved by all agencies listed and I hereby acknowledge and accept this to be a condition for the issuance of this permit.

[Signature] \_\_\_\_\_ Date: 8-24-10  
Signature of owner or authorized agent Date

Approved: \_\_\_\_\_ For Chairperson, Historic Preservation Commission  
Disapproved: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Application/Permit No.: 547244 Date Filed: 8/25/10 Date Issued: \_\_\_\_\_  
EMC

Est: 6/21/99 **SEE REVERSE SIDE FOR INSTRUCTIONS**

3

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**HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFYING**  
[Owner, Owner's Agent, Adjacent and Confronting Property Owners]

Owner's mailing address

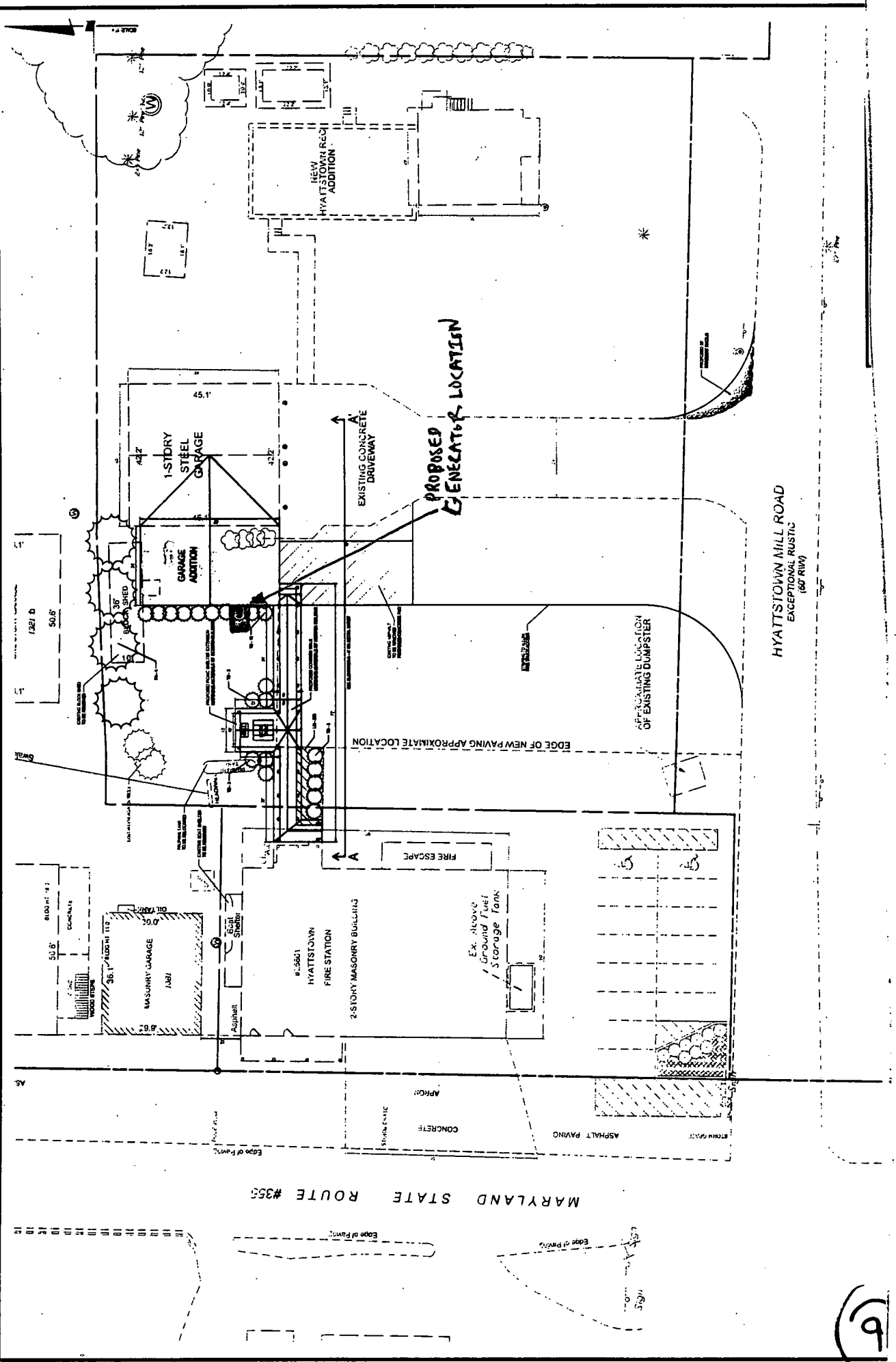
25801 Frederick Road  
Clarksburg, MD 20871

Owner's Agent's mailing address

Adjacent and confronting Property Owners mailing addresses

25811 Frederick Road LLC  
25811 Frederick Road  
Clarksburg, MD 20871

Hyatt Recreation Inc.  
6328 New Haven Ct  
Frederick, MD 21703

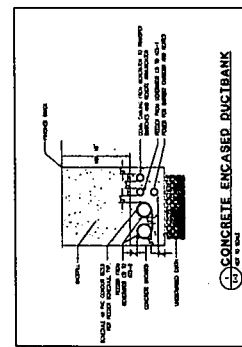


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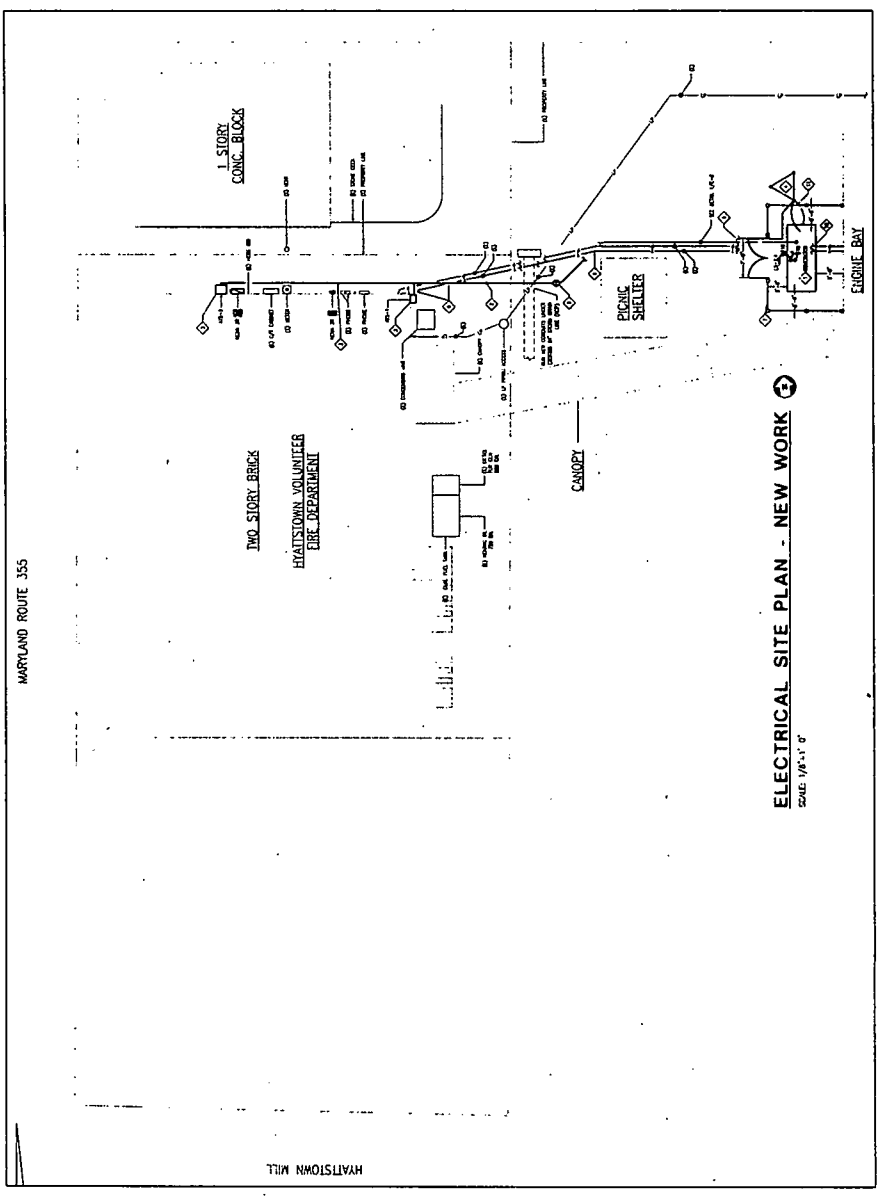
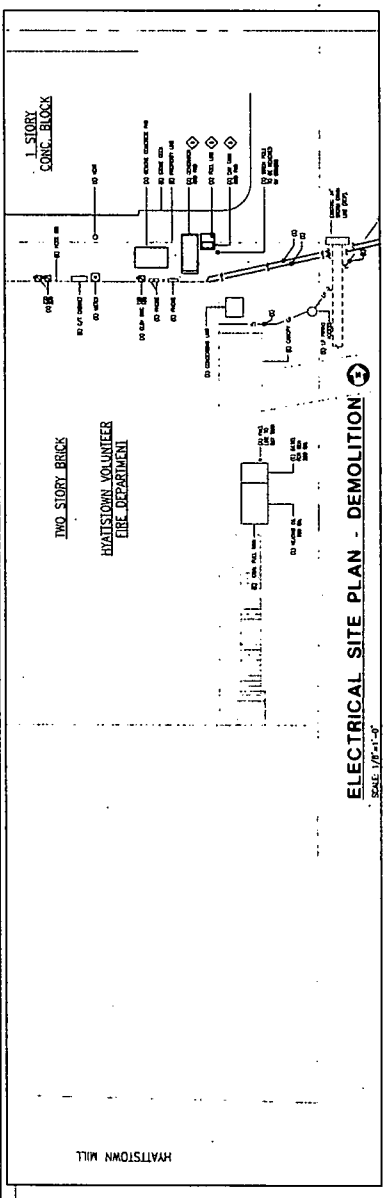
# EMERGENCY GENERATOR REPLACEMENT HYATTSTOWN FIRE STATION NO. 9 MONTGOMERY COUNTY MARYLAND

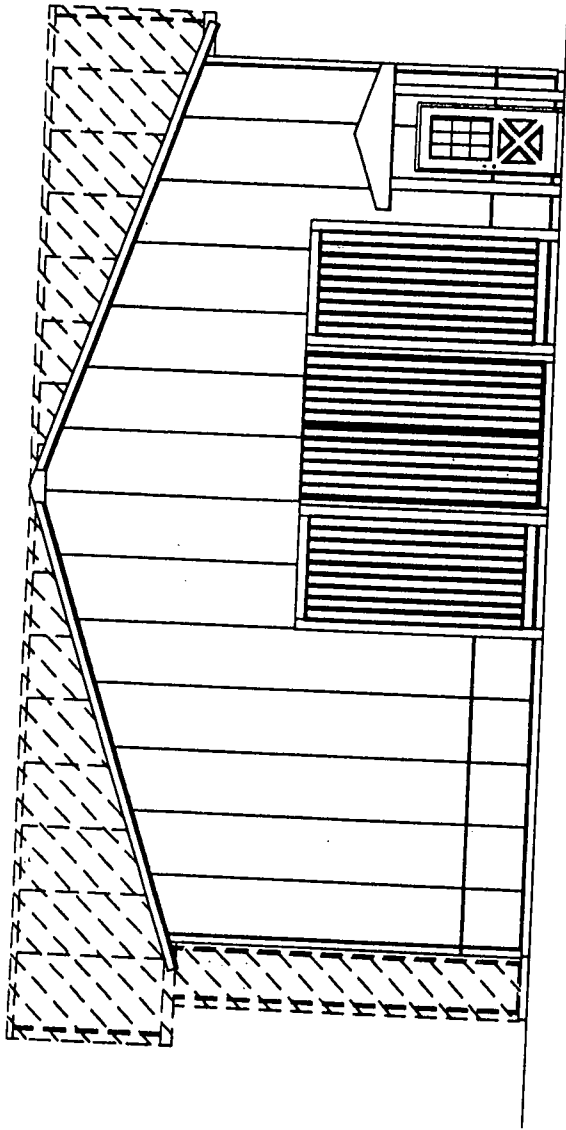
<b>GPI</b> PROJECTS, INC. 3120 WASHINGTON BLVD. #200 BETHESDA, MD 20814 PH: 301.991.1000 WWW.GPIPROJECTS.COM	<b>FA</b> ARCHITECTS 1000 WOODMONT AVENUE BETHESDA, MD 20814 PH: 301.462.1000 WWW.FAARCHITECTS.COM	<table border="1"><tr><td colspan="2">DATE</td></tr><tr><td>NOV 12 2013</td><td>REVISED</td></tr><tr><td>NOV 13 2013</td><td>REVISED</td></tr><tr><td>NOV 14 2013</td><td>REVISED</td></tr><tr><td>NOV 15 2013</td><td>REVISED</td></tr><tr><td>NOV 16 2013</td><td>REVISED</td></tr><tr><td>NOV 17 2013</td><td>REVISED</td></tr><tr><td>NOV 18 2013</td><td>REVISED</td></tr><tr><td>NOV 19 2013</td><td>REVISED</td></tr><tr><td>NOV 20 2013</td><td>REVISED</td></tr><tr><td>NOV 21 2013</td><td>REVISED</td></tr><tr><td>NOV 22 2013</td><td>REVISED</td></tr><tr><td>NOV 23 2013</td><td>REVISED</td></tr><tr><td>NOV 24 2013</td><td>REVISED</td></tr><tr><td>NOV 25 2013</td><td>REVISED</td></tr><tr><td>NOV 26 2013</td><td>REVISED</td></tr><tr><td>NOV 27 2013</td><td>REVISED</td></tr><tr><td>NOV 28 2013</td><td>REVISED</td></tr><tr><td>NOV 29 2013</td><td>REVISED</td></tr><tr><td>NOV 30 2013</td><td>REVISED</td></tr></table>	DATE		NOV 12 2013	REVISED	NOV 13 2013	REVISED	NOV 14 2013	REVISED	NOV 15 2013	REVISED	NOV 16 2013	REVISED	NOV 17 2013	REVISED	NOV 18 2013	REVISED	NOV 19 2013	REVISED	NOV 20 2013	REVISED	NOV 21 2013	REVISED	NOV 22 2013	REVISED	NOV 23 2013	REVISED	NOV 24 2013	REVISED	NOV 25 2013	REVISED	NOV 26 2013	REVISED	NOV 27 2013	REVISED	NOV 28 2013	REVISED	NOV 29 2013	REVISED	NOV 30 2013	REVISED	<b>ELECTRICAL SITE PLAN</b>  DRAWING TITLE  PROJECT NO. 13071 DATE 11/12/13 SCALE 1/8"=1'-0"
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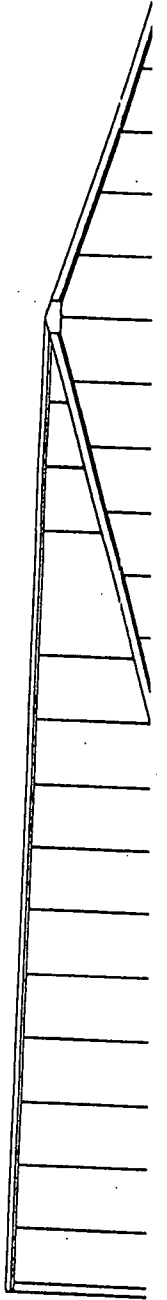
- NOTES THIS DRAWING**
- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE MARYLAND DEPARTMENT OF GENERAL SERVICES AND THE MARYLAND DEPARTMENT OF TRANSPORTATION.
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  - 20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE MARYLAND DEPARTMENT OF GENERAL SERVICES AND THE MARYLAND DEPARTMENT OF TRANSPORTATION.

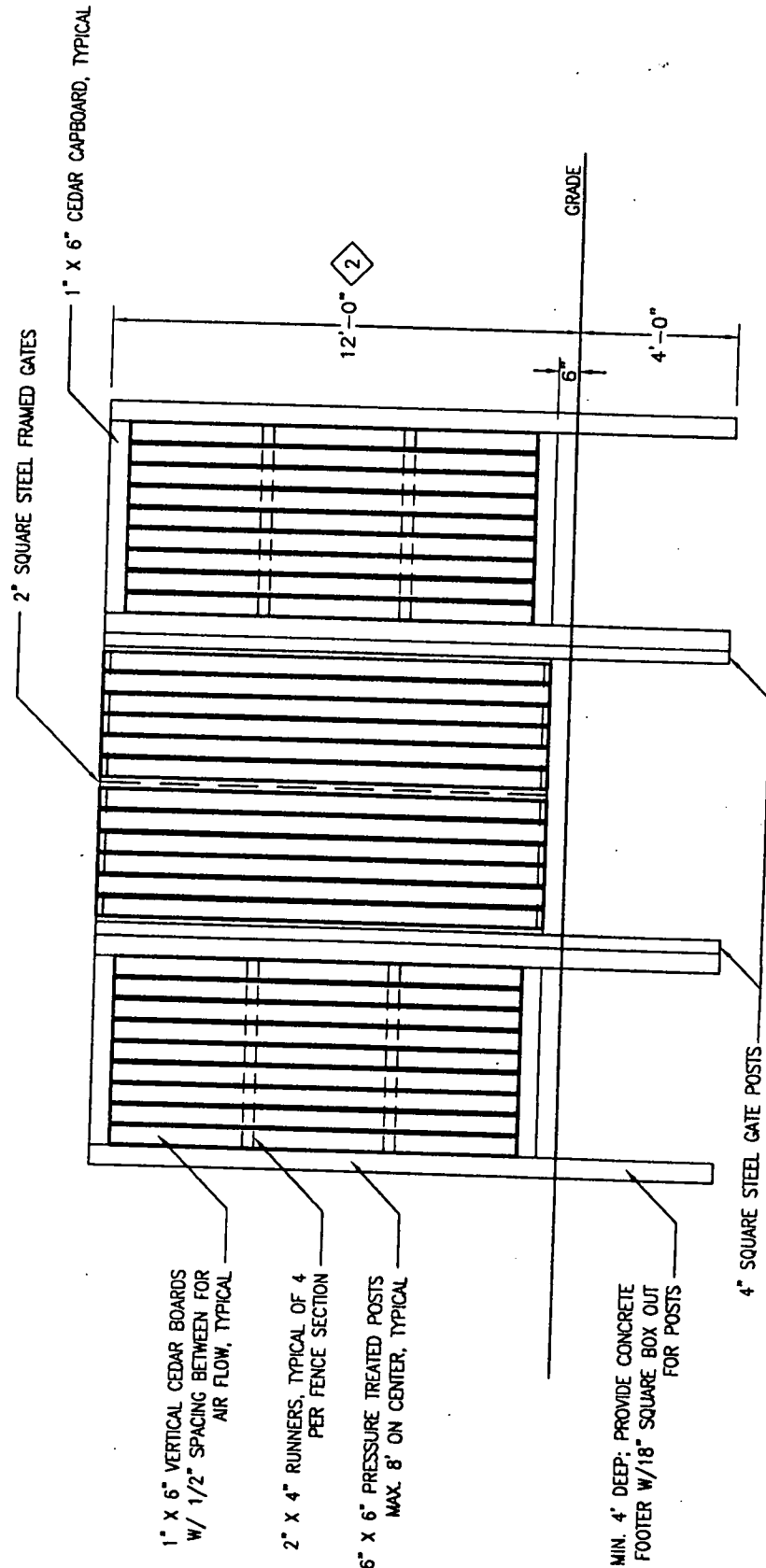




**GENERATOR ENCLOSURE - WEST ELEVATION**

SCALE: 1/8"=1'-0"





**GENERATOR ENCLOSURE - DETAIL**

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

# Safety Switches

## General Information

### Class 3130 & 3110

#### General Duty

PROPOSED UTILITY BOX INSTALLATIONS

Pages: 3-4 to 3-5

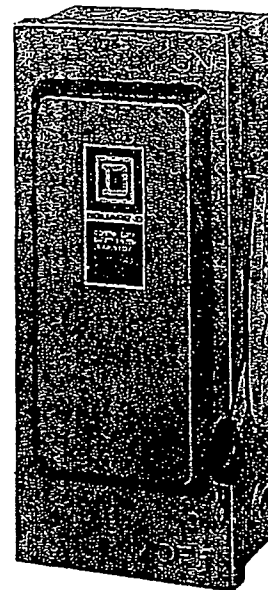
- Application:
- Residential and light commercial.
  - 240Vac maximum.
  - 30 through 800 Amperes.
  - Horsepower rated.
  - Up to 100K short circuit current rating with proper fusing and Class R fuse kits installed.
  - Class H fuse — up to 10K RMS Symmetrical Amperes Fault Current.
  - Class R fuse — Limited to 100K RMS Symmetrical Amperes Fault Current. Requires the installation of the Class R rejection kit.
  - Service entrance rated.

- Standards:
- UL 98 Enclosed and Dead Front Switches. UL Listed under File E2875.
  - NEMA Standards Publication KS1-1990, Enclosed Switches.
  - Federal Specifications WS-865c for Type NDS (NEMA Type 1) and Type LD (NEMA Type 3R).

- Enclosures:
- NEMA Types 1 and 3R

- Construction:
- Visible blades for positive indication that switch is "OFF".
  - Quick-make, quick-break operating mechanism.
  - Lugs suitable for Al or Cu conductors.
  - Phenolic insulating bases.
  - Multiple padlock provisions in "OFF" position.
  - Spring reinforced plated copper fuse clips.

- Accessories:
- "RB Hubs" for NEMA Type 3R enclosures.
  - Class R fuse kits.
  - Field installable ground kits.
  - Factory or field installable electrical interlock on 100 Amperes (for series F1 only).
  - Field installed fuse pullers on 100 Amperes (for series F1 only).



#### Heavy Duty

Pages: 3-6 through 3-16

- Application:
- Commercial and industrial.
  - 600Vac or 600Vdc maximum.
  - 30 through 1200 Amperes.
  - Horsepower rated.
  - Up to 200K short circuit current rating with proper fusing and Class R fuse kits installed.

- Standards:
- UL 98 Enclosed and Dead Front Switches. UL Listed under File E2875 and 154828.
  - NEMA Standards Publication KS1-1990, Enclosed Switches.
  - Federal Specifications WS-865c for Type HD.

- Enclosures:
- NEMA Types 1, 3R, 4, 4X, 4X Krydon, 5, 12 and 12K

- Construction:
- In addition to General Duty...
- Red and black, two-piece handle knobs to indicate switch position.
  - Front removable mechanical lugs. Terminations for copper or aluminum and for copper only.
  - Tangential knockouts.

- Accessories:
- In addition to General Duty...
- Electrical interlocks factory or field installed.
  - Viewing Window
  - Blown fuse indicator factory or field installed.
  - Factory or field installed fuse pullers.
  - Key interlock systems.



16



Centers

Metering  
Devices

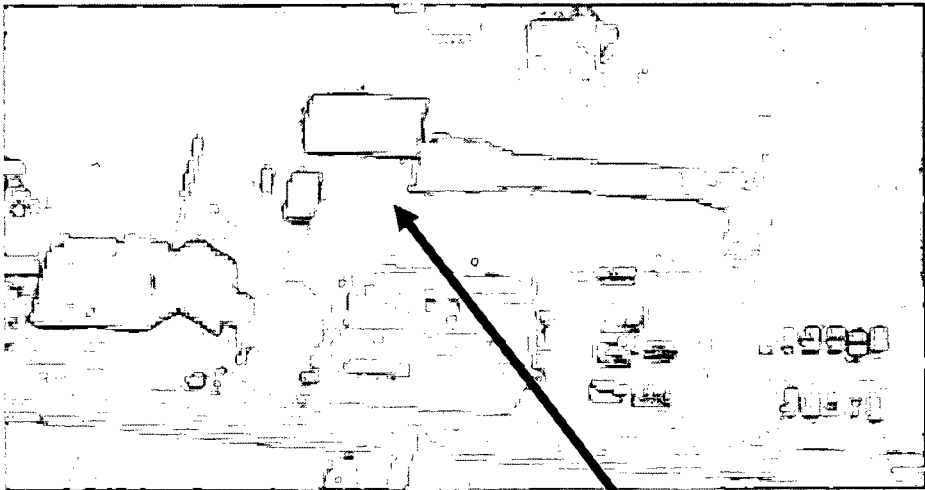
2

3

3

SAFETY SWITCHES

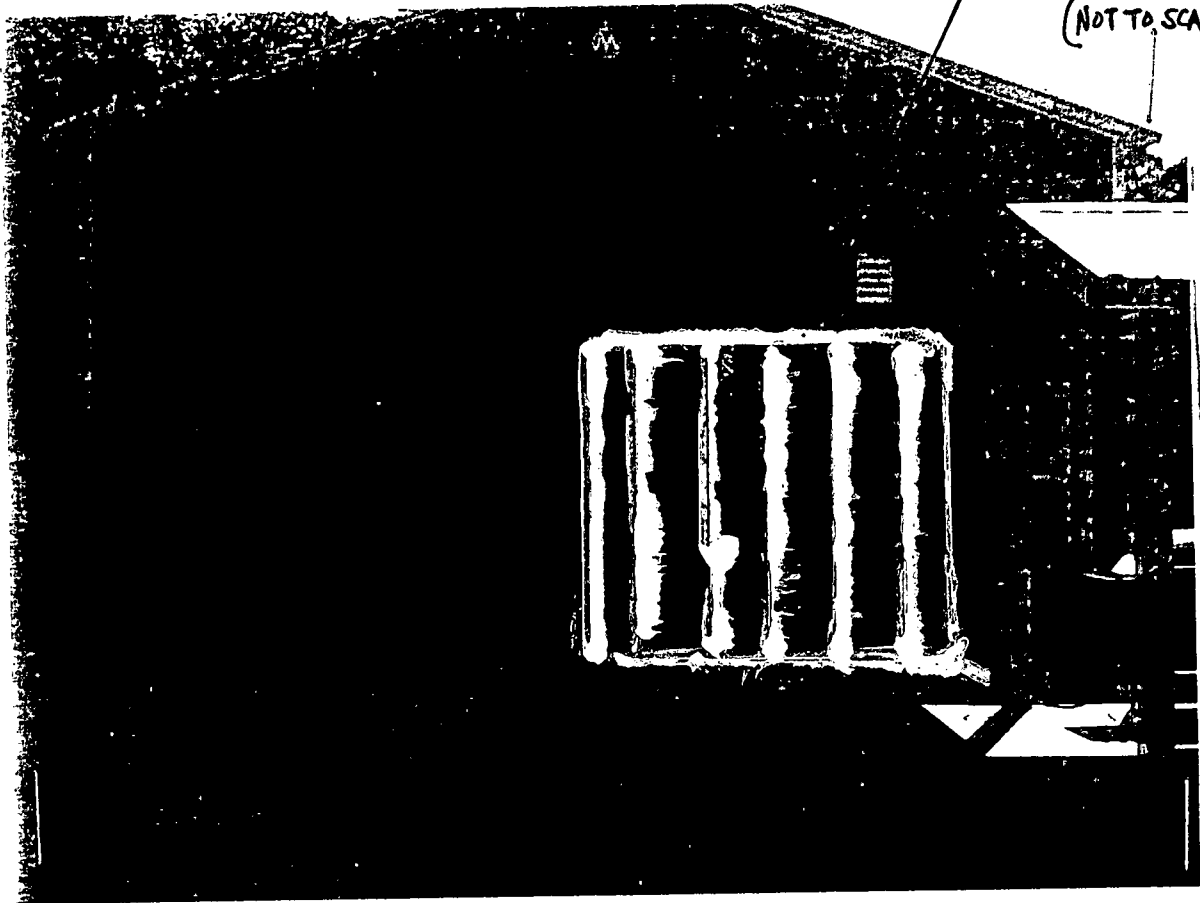
25801 Frederick Road, Clarksburg  
Hyattstown Historic District



Approximate generator location

Existing Property Condition Photographs (duplicate as needed)

APPROXIMATE GENERATOR  
LOCATION.  
(NOT TO SCALE)



Existing West wall of new apparatus bay in rear of property. New generator to sit in this area next to building with fence around it. Details shown on engineered set of drawings.

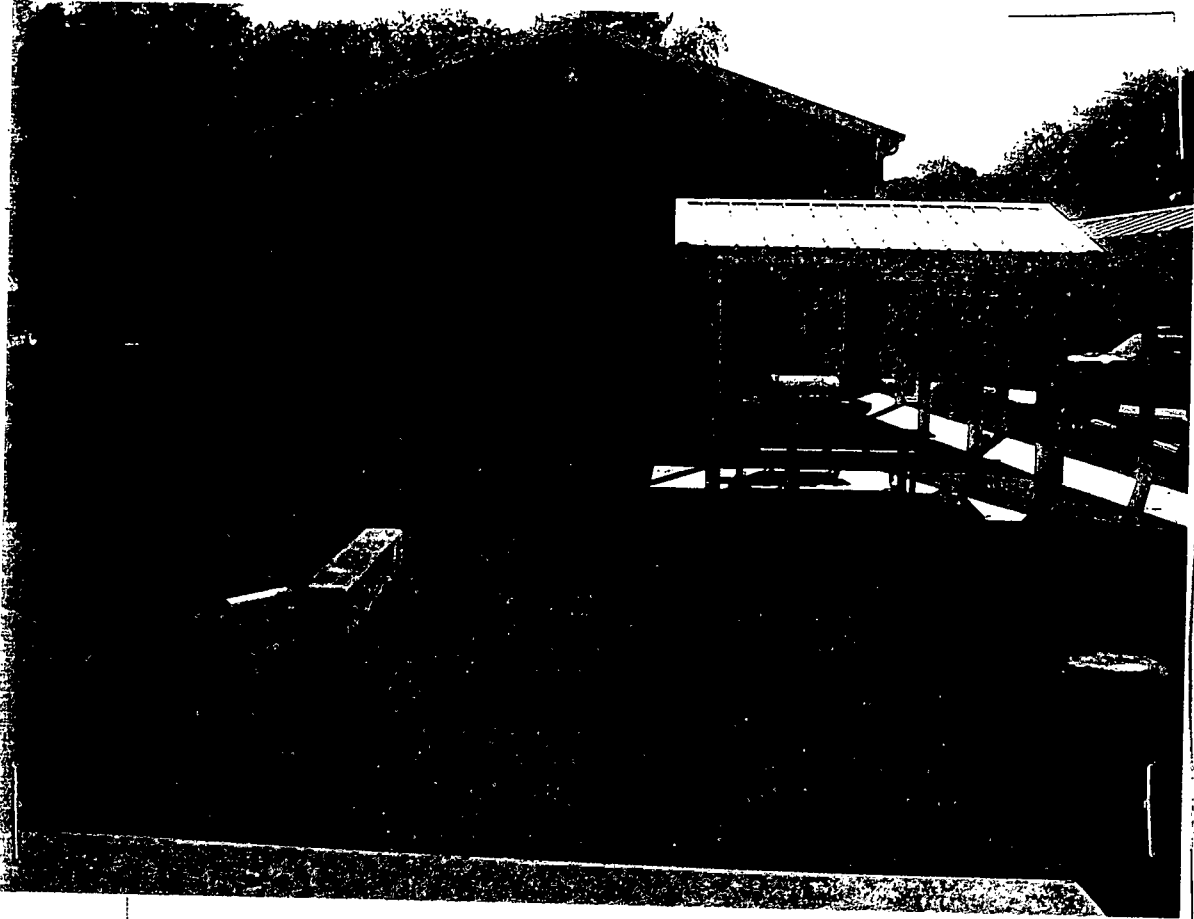
Detail: West Wall #1

Applicant: Montgomery County

Page: 12



Existing Property Condition Photographs (duplicate as needed)



Existing West wall of new apparatus bay in rear of property. New generator to sit in this area next to building with fence around it. Details shown on engineered set of drawings.

Detail: West Wall #2

Applicant: Montgomery county

Page: 13

Existing Property Condition Photographs (duplicate as needed)

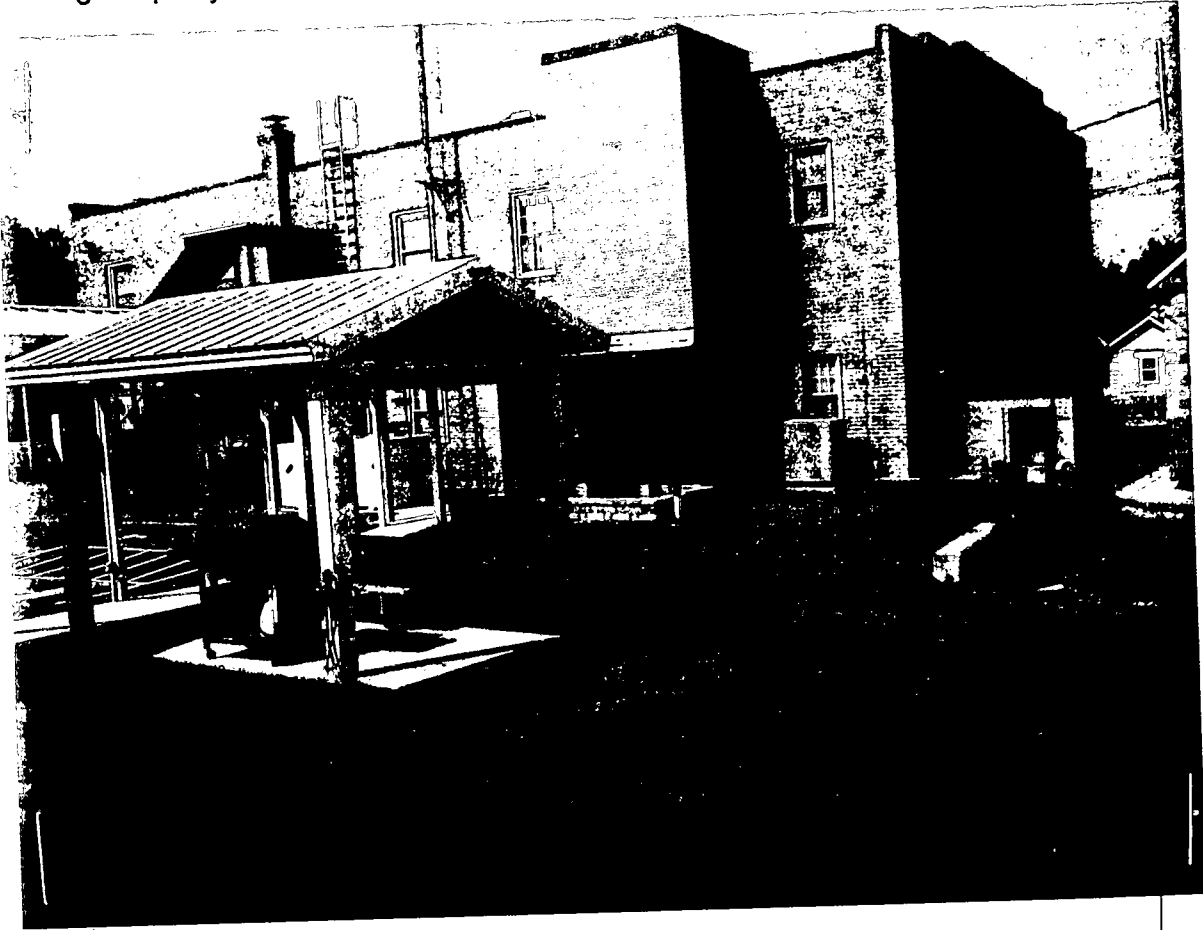


Detail: \_\_\_\_\_

Existing North wall of old part of fire station.  
Also shown is existing generator to be removed. Distant  
view is of West wall of new apparatus bay. This view is  
taken from the road (Frederick Rd.)  
North wall of old part of station to get new panels.  
Disconnects and ATS switches as shown on engineered set  
of drawings.

Detail: North wall old station

Existing Property Condition Photographs (duplicate as needed)



Existing rear of fire station. Looking at the East and North wall. Also shown existing generator to be removed.

Detail: East and North wall viewed from back  
of property

Applicant: Montgomery County