

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT

This is to certify that LANGDON STREET REAL ESTATE INC Located At 100 SEWALL

Job ID: 2011-03-558-ALTCOMM

CBL: 077 - - A - 001 - 001 - - - -

has permission to Build an 8' x12' sloped roof, open wall enclosure over 300 Gal tank
provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

[Signature]
Fire Prevention Officer

[Signature] 3/30/11
Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY.
PENALTY FOR REMOVING THIS CAR

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2011-03-558-ALTCOMM	Date Applied: 3/8/2011	CBL: 077 - - A - 001 - 001 - - - - -	
Location of Construction: 100 SEWALL ST	Owner Name: STREET REAL ESTATE INC LANGDON	Owner Address: 7 LANGDON ST CONCORD, NH - NEW HAMPSHIRE 03301	Phone:
Business Name:	Contractor Name: Gaudreau, Robert	Contractor Address: 7 Tee DR PORTLAND, MAINE 04103	Phone: 797-6066
Lessee/Buyer's Name: Amtrak	Phone:	Permit Type: BLDG - Building	Zone: B-5
Past Use: National Railroad Passenger Corporation (Amtrak)	Proposed Use: SAME: National Railroad Passenger Corp. (Amtrak) - to Add a three sided structure over existing 300- gal kerosene tank	Cost of Work: 8000.00	CEO District:
		Fire Dept: <input checked="" type="checkbox"/> Approved w/conditions <input type="checkbox"/> Denied <input type="checkbox"/> N/A	Inspection: Use Group: U Type: 5B DOB-2009 Signature: <i>[Signature]</i>
Proposed Project Description: Amtrak- National Railroad Passenger Corp - add a structure		Pedestrian Activities District (P.A.D.)	
Permit Taken By: Lannie		Zoning Approval	

- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building Permits do not include plumbing, septic or electrical work.
- Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.

Special Zone or Reviews	Zoning Appeal	Historic Preservation
<input type="checkbox"/> Shoreland <i>N/A</i> <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan <i>exempted from</i> <input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM Date: <i>OK [Signature]</i> <i>3/16/11</i>	<input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	<input checked="" type="checkbox"/> Not in Dist or Landmark <input type="checkbox"/> Does not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>[Signature]</i>

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHON



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Director of Planning and Urban Development
Penny St. Louis

Job ID: 2011-03-558-ALTCOMM

Located At: 100 SEWALL

CBL: 077 - - A - 001 - 001 - - - -

Conditions of Approval:

Fire

1. All construction shall comply with City Code Chapter 10.
2. An annual fire permit is required from the City Clerk's Office.

Building

1. Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
2. Separate permits are required for any electrical installations.

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

1. Final - Commercial

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

SBI/PPD _____ / _____
Fire Dept. _____ / _____
Zoning _____ / _____
(Only Required if New Business)
Taxes _____ / _____
CBL _____

Office of the City Clerk
389 Congress Street
Portland, ME 04101
(207) 874-8557

App. Fee: New \$35.00 Renew \$25.00
See Other Side for
Complete Fee Schedule
Total Due: _____
Make Check Payable To:
CITY OF PORTLAND

**Application for the Storage, Use, or Handling of
Hazardous Materials, and Flammable or Combustible Materials
(License EXPIRES annually on June 30)**

Please check one: (Corporation/ LLC/ Non-profit org. _____) (Sole Proprietor _____) (Partnership _____)

For **renewal** applicants: Has there been any change in ownership in the last 12 months? Yes _____ No _____

Business Name (d/b/a): _____ **Phone:** _____

Location Address: _____ ZIP _____

(If new, what was formerly in this location: _____)

Mailing/Billing Address: _____ ZIP _____

Contact Person: _____ Phone: _____

Manager of Establishment: _____ Date of Birth _____

Owner of Premises (landlord): _____

Address of Premises Owner: _____ ZIP _____

Does the Issuance of this license benefit any City employee(s)? Yes _____ No _____

If yes, list name(s) of employee(s) and department(s). _____

Have any of the applicants, including the corporation if applicable, ever held a business license with the City of Portland? Yes _____ No _____. If yes, please list business name(s) and location(s) _____

Is any principal officer/owner under the age of 18? Yes _____ No _____

SOLE PROPRIETOR / PARTNERSHIP INFORMATION: (if corporation, leave blank)

Name of Owner(s): _____ Date of Birth _____ Residence Zip Code _____

Name of Owner(s): _____ Date of Birth _____ Residence Zip Code _____

Name of Owner(s): _____ Date of Birth _____ Residence Zip Code _____

CORPORATE / LLC / NON-PROFIT ORGANIZATION APPLICANTS: (if sole proprietor, leave blank)

Corporation Name: _____

Corporation Mailing Address: _____ ZIP _____

Contact Person: _____ Phone Number: _____

PRINCIPAL OFFICERS: (if more space is needed, please attach a separate page)

Name _____ Title _____ Date of Birth _____ Residence Zip Code _____

Name _____ Title _____ Date of Birth _____ Residence Zip Code _____

Name _____ Title _____ Date of Birth _____ Residence Zip Code _____

Name _____ Title _____ Date of Birth _____ Residence Zip Code _____



General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>118 Sewall St.</u>		
Total Square Footage of Proposed Structure/Area <u>96 sf</u>	Square Footage of Lot <u>731, 145 sf</u>	
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>000</u> <u>00</u> <u>00</u> <u>77 A 1</u>	Applicant * <u>must be owner, Lessee or Buyer</u> * Name <u>Northern New England Passenger Rail Authority</u> Address <u>75 Commercial St, Suite 204</u> City, State & Zip <u>Portland, ME 04101</u>	Telephone: <u>(207) 780-1000</u> <u>X104</u>
Lessee/DBA (If Applicable) <u>National Railroad Passenger Corporation (Amtrak)</u>	Owner (if different from Applicant) Name Address City, State & Zip	Cost Of Work: \$ <u>7,784</u> C of O Fee: \$ _____ Total Fee: \$ <u>100</u>
Current legal use (i.e. single family) <u>Other exempt</u> <u>Intermodal Bus/Train Station</u> If vacant, what was the previous use? <u>N/A</u> Proposed Specific use: <u>Roof Structure and 300-gallon Kerosene tank</u> Is property part of a subdivision? <u>NO</u> If yes, please name _____ Project description: <u>8'x12' single sloped roof (open walls) over 300-gallon Kerosene tank</u>		
Contractor's name: <u>Hardy Pond Construction</u> Address: <u>7 Tee Drive</u> City, State & Zip <u>Portland, ME 04103</u> Telephone: <u>(207) 797-6066</u> Who should we contact when the permit is ready: <u>Robert Gaudreau</u> Telephone: <u>same</u> Mailing address: <u>same</u>		

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

RECEIVED
MAR 18 2011
Dept of Building Inspections
City of Portland Maine

Applied
DBA Site Plan Excep # 3446

Signature: _____ Date: 3/8/11

This is not a permit; you may not commence ANY work until the permit is issue

318/11

Job Summary Report
Job ID: 2011-03-558-ALTCOMM

Report generated on Mar 9, 2011 10:42:38 AM

Page 1

Job Type:	Adds/Alter Commercial	Job Description:	Amtrak- Nathional Railroad Passenger Corp	Job Year:	2011
Building Job Status Code:	In Review	Pin Value:	829	Tenant Name:	
Job Application Date:		Public Building Flag:	N	Tenant Number:	
Estimated Value:	8,000	Square Footage:			
Related Parties:		STREET REAL ESTATE LANGDON		<i>Property Owner</i>	
		Hardy Pond Construction - Robert Gaudreau		<i>GENERAL CONTRACTOR</i>	

Job Charges

Fee Code Description	Charge Amount	Permit Charge Adjustment	Net Charge Amount	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Net Payment Amount	Outstanding Balance
----------------------	---------------	--------------------------	-------------------	--------------	----------------	----------------	---------------------------	--------------------	---------------------

Location ID: 11348

Location Details

Alternate Id	Parcel Number	Census Tract	GIS X	GIS Y	GIS Z	GIS Reference	Longitude	Latitude
L05090	077 A 001 001		M				-70.290109	43.653409

Location Type	Subdivision Code	Subdivision Sub Code	Related Persons	Address(es)
1				100 SEWALL STREET WEST

Location Use Code	Variance Code	Use Zone Code	Fire Zone Code	Inside Outside Code	District Code	General Location Code	Inspection Area Code	Jurisdiction Code
TRANSPORTATION		NOT APPLICABLE	B-5				DISTRICT 6	DEERING-ROSEMONT

Structure Details

Structure: AMTRAK

Occupancy Type Code:

Structure Type Code	Structure Status Type	Square Footage	Estimated Value	Address
Commercial ie; Wharfs, terminals	0			100 SEWALL STREET WEST

Longitude	Latitude	GIS X	GIS Y	GIS Z	GIS Reference	User Defined Property Value

Permit #: 20111758

Permit Data

Lannie

in Que

Job Summary Report
Job ID: 2011-03-558-ALTCOMM

Report generated on Mar 9, 2011 10:42:38 AM

Page 2

Location Id	Structure Description	Permit Status	Permit Description	Issue Date	Reissue Date	Expiration Date
11348	AMTRAK	Initialized	8' x12' sloped roof Open walls over 300 Gal tank			

Inspection Details						
Inspection Id	Inspection Type	Inspection Result Status	Inspection Status Date	Scheduled Start Timestamp	Result Status Date	Final Inspection Flag

Fees Details								
Fee Code Description	Charge Amount	Permit Charge Adjustment	Permit Charge Adj Remark	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Payment Adj Comment
Job Valuation Fees	\$100.00							



**Maine Department of Public Safety
Office of the State Fire Marshal
52 State House Station
Augusta, Maine 04333-0052**

(207) 626-3880 Telephone
(207) 287-6251 Fax
<http://www.maine.gov/dps/fmo/index.htm>

**Application for a Permit for
Aboveground Storage of
Flammable and Combustible Liquids**

Requirements for aboveground storage of flammable and combustible liquids are in Title 25 MRSA §2481, et seq., 16-219 CMR Chapter 34 Rules and Regulations for Flammable and Combustible Liquids, NFPA 30 Flammable and Combustible Liquids Code, NFPA 30-A Code for Motor Fuel Dispensing Facilities and Repair Garages, and NFPA 385 Standard for Tank Vehicles for Flammable and Combustible Liquids.

The application fee, \$15 per site, must be submitted with the application.

The permit must be issued before any action to construct the facility is taken. Submit Construction Plans including a Site Plan and an Elevation Plan (end and side views) prepared specifically for this installation with this application. Any changes to the plans and specifications submitted with this application must be approved by the Office of the State Fire Marshal prior to their implementation and a copy of the "As Built" plans must be submitted if the original plans and specifications were changed. The facility must be constructed according to the plans and specifications approved by the Office of the State Fire Marshal.

The Office of the State Fire Marshal will submit this application to the Maine Department of Environmental Protection to determine compliance with the Wellhead Protection requirements of Title 38 MRSA §1391 prior to its review of the application.

Facility:

Facility Name: Amtrak Downeaster Facility		DEP Registration #:
Physical Address: 118 Sewall Street		DEP Registration date:
City: Portland, ME		County: Cumberland
Contact: Robert Graham	Telephone: (617) 345-7534	Email: GrahamR@amtrak.com

Owner of Tank:

Name: National Railroad Passenger Corporation (Amtrak)		
Mailing Address: 2 South Station, 5 th Floor		
City: Boston	State: MA	Zip/Postal Code: 02110
Contact: Robert Graham	Telephone: (617) 345-7534	Email: GrahamR@amtrak.com

Permit will be issued to "Owner of Tank" as shown above.

Operator of Tank: Same as Owner of Tank

Name:		
Mailing Address:		
City:	State:	Zip/Postal Code:
Contact:	Telephone:	Email:

For Office Use Only:
Permit # _____
Date Issued: _____
Action: <input type="checkbox"/> Approved per Plan <input type="checkbox"/> Approved per Plan & Inspection <input type="checkbox"/> Denied
By: _____
Date: _____
DEP Wellhead Protection: <input type="checkbox"/> Exempt <input type="checkbox"/> Complies <input type="checkbox"/> Does Not Comply <input type="checkbox"/> May Be Made To Comply <input type="checkbox"/> Waiver Requested
Fee: Amount: \$ _____
Date Rcd: _____
Check #: _____

Type of Application:

- New Aboveground Storage Facility (No existing permit)
- Change of facility (Attach copy of existing permit)
 - Add tank(s)
 - Replace tank(s)
 - Remove tank(s)
 - Change Product(s)
- Change of Ownership (Attach copy of existing permit)
 - Note changes and corrections to a copy of the existing permit, and submit the changes, corrections, and copy of the existing permit with the application.

DEP Wellhead Protection:

Section A-1

If you answer "Yes" to any of the following questions, your facility is exempt from the siting restrictions.

- | | | |
|--------------------------|-------------------------------------|--|
| Yes | No | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1. Was the tank facility installed before September 30, 2008? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2. Will the facility be used solely to store heating oil that is consumed on site, not resold? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3. Is the facility replacing an aboveground oil storage facility that was installed before September 30, 2008 that is on the same property? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4. Is the facility replacing or expanding an underground oil storage facility that was registered on or before September 30, 2008 and is presently on the same property? |

If "Yes" enter the DEP Registration Number: _____

Section A-2

If you answered "No" to all the questions in A-1, complete this section.

- 1. Will any portion of the facility be installed after September 30, 2008?
(If "No", Section A-2 does not apply to the tank(s) you are installing.)
- 2. Will any portion of the facility be located within 300 feet of a private well or water supply?
(This does not include a private well located on the same lot as the facility and serving only users living on that property.)
- 3. Will any portion of the facility be located within the source water protection area of a public drinking water well mapped by the Department of Human Services or within 1000 feet of a public water well, whichever is greater?
Maps of source water protection areas are available on the internet at www.maine.gov/dhs/eng/water/index.htm. Public water supplies are defined as any well or water supply where water is obtained, sold, furnished, or distributed to the public for human consumption.
The well or water supply must meet one or more of the following requirements to be a public water supply:
 - Serves more than 15 connections, OR
 - Regularly Serves at least 25 individuals daily for at least 60 days of the year, OR
 - Provides bottled water for sale where the water is pumped from on site.
- 4. Does the well or water supply serve a school or community water supply system?
(A school is an institution for the formal classroom instruction of children in grades k-12. A community water system is a public water system that serves at least 15 service connections used by year-round residents or regularly serves at least 25 year-round residents.)

If the answer to #2 or #4 above is "Yes", a new aboveground oil storage facility may not be installed unless the applicant proves there is no hydrogeologic connection between the proposed facility and the water supply at issue. Contact DEP at (207) 287-2651 to obtain information on the procedures to follow to determine if a hydrogeologic connection exists.

If the answer to #3 is "Yes" and the answer to #4 is "No", then a variance from the siting restriction may be granted upon written application to DEP if DEP determines that the proposed installation is designed to exceed minimum regulatory requirements and will effectively minimize releases of oil and the likelihood of drinking water contamination. Contact DEP for an application for a variance.

For questions about the siting law, please call David McCaskill or George Seel at (207) 287-2651 or visit the DEP Drinking Water Protection website: www.maine.gov/dep/rwm/drinkingwater/index.htm

Capacity of Facility

Total Capacity of Facility: 300 US Gallons

Plans and Specifications must be certified by a Professional Engineer if Total Capacity of the Facility is greater than 1320 gallons.

Use of Facility:

- | | |
|--|--|
| <input type="checkbox"/> Wholesale Oil (Bulk Plant) | <input type="checkbox"/> Chemical Storage |
| <input type="checkbox"/> Retail Oil (Service Station, Convenience Store, Marina, Airport, et c.) | <input type="checkbox"/> Industrial |
| <input checked="" type="checkbox"/> Private Fueling | <input type="checkbox"/> Farm |
| <input type="checkbox"/> Single Family Dwelling | <input type="checkbox"/> Federal Facility |
| <input type="checkbox"/> Multiple Family Dwelling (including nursing home) | <input type="checkbox"/> State Facility |
| <input type="checkbox"/> Public Facilities (including Place of Assembly) | <input type="checkbox"/> Town or School Facility |

Tank # _____ Page 1 of 2, set _____ of _____ (Use separate set for each tank)

Tank Information:

Owner of Tank: Amtrak		Owner Start Date:
Operator of Tank: Amtrak		Operator Start Date:
Use of Tank: <input type="checkbox"/> Public Fueling <input type="checkbox"/> Automotive <input type="checkbox"/> Aviation <input type="checkbox"/> Marina <input type="checkbox"/> Equipment <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> Private Fueling <input type="checkbox"/> Automotive <input type="checkbox"/> Aviation <input type="checkbox"/> Marina <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Bulk Storage <input type="checkbox"/> Equipment Supply (Specify): <input type="checkbox"/> Container Storage <input type="checkbox"/> Fuel Production Facility <input type="checkbox"/> Other (Specify):		
Nominal Capacity: 300 US Gallons	Manufacturer of Tank:	
Tank Material: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Other (Specify):		
Tank Listing: <input type="checkbox"/> UL 80 <input type="checkbox"/> UL 2080 Protected Tank <input type="checkbox"/> UL 142 <input type="checkbox"/> UL 2085 Fire Resistant Tank <input checked="" type="checkbox"/> UL 142 with Secondary Containment <input type="checkbox"/> UL 2085 Tank in Vault <input type="checkbox"/> Other (Specify):		
Orientation of Tank: <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical		
Weather Protection: <input type="checkbox"/> Inside a building <u>Submit plans and specifications for the building with this application!</u> (More than 50% of wall space is enclosed. Building must comply with NFPA 30 4.3.4 and referenced publications) <input type="checkbox"/> Roof with walls (Less than 50% of wall space is enclosed.) <input checked="" type="checkbox"/> Roof Only <input type="checkbox"/> None		
Vault <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Is the tank in a vault? (A concrete dike is NOT a vault.) <input type="checkbox"/> Yes <input type="checkbox"/> No If the tank is in a vault, is the vault listed? If the vault is listed, specify the listing:		
Type of Secondary Containment: <input checked="" type="checkbox"/> Double Wall Tank <input type="checkbox"/> Dike, Metal <input type="checkbox"/> Dike, Concrete <input type="checkbox"/> Remote Impoundment <input type="checkbox"/> Dike, Earth with Impervious Lining <input type="checkbox"/> None		
Capacity of Dike or Remote Impoundment:	US Gallons	
Flood Zone <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Is the tank in a flood zone?		
Collision Protection: <input type="checkbox"/> Barricades <input checked="" type="checkbox"/> Bollards <input type="checkbox"/> Other (Specify): _____		
Security: <input checked="" type="checkbox"/> Chain Link Fence Enclosure, no less than 6 feet high, 10 feet from tank. <input type="checkbox"/> Entire property is fenced. <input type="checkbox"/> Other (Specify):		
Distance from tank to: Nearest Important Building: >25 Other Tanks: >25 No less than 25feet Property Lines: >25 No Less than 3 feet No less than 25 feet Dispensers: Nearest Side of a Public Way: >25 <input type="checkbox"/> Public Fueling No less than 50 feet No less than 25 feet <input checked="" type="checkbox"/> Private Fueling Opposite Side of a Public Way: >25 <input checked="" type="checkbox"/> Tank Mounted No less than 25 feet Propane Storage >25 No less than 25 feet No less than 20 feet		
Leak Detection: <input checked="" type="checkbox"/> Automatic Tank Gauge <input type="checkbox"/> Electronic/Ground Water <input type="checkbox"/> Electronic/Secondary Containment <input type="checkbox"/> Electronic/Vapor <input type="checkbox"/> Groundwater Sampling <input type="checkbox"/> Manual Monitoring/Secondary Containment <input type="checkbox"/> Statistical Inventory Analysis <input type="checkbox"/> None <input type="checkbox"/> Other (specify): _____		

Chamber Information:

	Chamber 1	Chamber 2	Chamber 3
Capacity	300 US Gallons	US Gallons	US Gallons
Product Use generic name, not trade name.	<input type="checkbox"/> Alcohol <input type="checkbox"/> Antifreeze <input type="checkbox"/> Asphalt <input type="checkbox"/> Biodiesel B-1 B-74 <input type="checkbox"/> Biodiesel B-75 B-99 <input type="checkbox"/> Biodiesel B-100 <input type="checkbox"/> Crude Oil <input type="checkbox"/> Diesel Fuel <input type="checkbox"/> #2 Fuel <input type="checkbox"/> Gasoline, Aviation <input type="checkbox"/> Gasoline, Leaded <input type="checkbox"/> Gasoline, Plus <input type="checkbox"/> Gasoline, Premium <input type="checkbox"/> Gasoline, Regular <input type="checkbox"/> Jet Fuel <input checked="" type="checkbox"/> Kerosene <input type="checkbox"/> Motor Oil <input type="checkbox"/> Vegetable Oil <input type="checkbox"/> Waste Oil <input type="checkbox"/> Other (Specify):	<input type="checkbox"/> Alcohol <input type="checkbox"/> Antifreeze <input type="checkbox"/> Asphalt <input type="checkbox"/> Biodiesel B-1 B-74 <input type="checkbox"/> Biodiesel B-75 B-99 <input type="checkbox"/> Biodiesel B-100 <input type="checkbox"/> Crude Oil <input type="checkbox"/> Diesel Fuel <input type="checkbox"/> #2 Fuel <input type="checkbox"/> Gasoline, Aviation <input type="checkbox"/> Gasoline, Leaded <input type="checkbox"/> Gasoline, Plus <input type="checkbox"/> Gasoline, Premium <input type="checkbox"/> Gasoline, Regular <input type="checkbox"/> Jet Fuel <input type="checkbox"/> Kerosene <input type="checkbox"/> Motor Oil <input type="checkbox"/> Vegetable Oil <input type="checkbox"/> Waste Oil <input type="checkbox"/> Other (Specify):	<input type="checkbox"/> Alcohol <input type="checkbox"/> Antifreeze <input type="checkbox"/> Asphalt <input type="checkbox"/> Biodiesel B-1 B-74 <input type="checkbox"/> Biodiesel B-75 B-99 <input type="checkbox"/> Biodiesel B-100 <input type="checkbox"/> Crude Oil <input type="checkbox"/> Diesel Fuel <input type="checkbox"/> #2 Fuel <input type="checkbox"/> Gasoline, Aviation <input type="checkbox"/> Gasoline, Leaded <input type="checkbox"/> Gasoline, Plus <input type="checkbox"/> Gasoline, Premium <input type="checkbox"/> Gasoline, Regular <input type="checkbox"/> Jet Fuel <input type="checkbox"/> Kerosene <input type="checkbox"/> Motor Oil <input type="checkbox"/> Vegetable Oil <input type="checkbox"/> Waste Oil <input type="checkbox"/> Other (Specify):
Marking: Product Name Hazard Classification "No Smoking"	<input type="checkbox"/> Flammable <input checked="" type="checkbox"/> Combustible <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Flammable <input type="checkbox"/> Combustible <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Flammable <input type="checkbox"/> Combustible <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Product Under Pressure?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Normal Vent (size & Type) Class IA normally Closed Class IB, IC normally closed or flame arrestor	2-inch steel		
Normal Vent, Height above ground Class I No less than 12 feet above ground	Above roof		
Emergency Vent (size & type)	4-inch steel		
Type of Overfill Protection	<input checked="" type="checkbox"/> Level Gauge <input checked="" type="checkbox"/> Vent Whistle <input type="checkbox"/> Drop Tube <input type="checkbox"/> Electronic <input type="checkbox"/> Mechanical <input type="checkbox"/> Mech + Elect <input type="checkbox"/> None	<input type="checkbox"/> Level Gauge <input type="checkbox"/> Vent Whistle <input type="checkbox"/> Drop Tube <input type="checkbox"/> Electronic <input type="checkbox"/> Mechanical <input type="checkbox"/> Mech + Elect <input type="checkbox"/> None	<input type="checkbox"/> Level Gauge <input type="checkbox"/> Vent Whistle <input type="checkbox"/> Drop Tube <input type="checkbox"/> Electronic <input type="checkbox"/> Mechanical <input type="checkbox"/> Mech + Elect <input type="checkbox"/> None
Does the Fill Pipe Terminate within 6" of the bottom of the tank?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Type of Pump	<input type="checkbox"/> Pressure <input type="checkbox"/> Suction <input checked="" type="checkbox"/> Hand crank suction	<input type="checkbox"/> Pressure <input type="checkbox"/> Suction <input type="checkbox"/> _____	<input type="checkbox"/> Pressure <input type="checkbox"/> Suction <input type="checkbox"/> _____

Piping Information:

Is any of the piping underground?

Yes No

Piping Material:

Steel Other (specify): _____

Leak Detection for Piping:

Automatic Tank Gauge

Electronic/Ground Water

Electronic/Secondary Containment

Electronic/Vapor

Groundwater Sampling

Manual Monitoring/Secondary Containment

Statistical Inventory Analysis

None

Other (specify): _____

Facility: Amtrak Downeaster

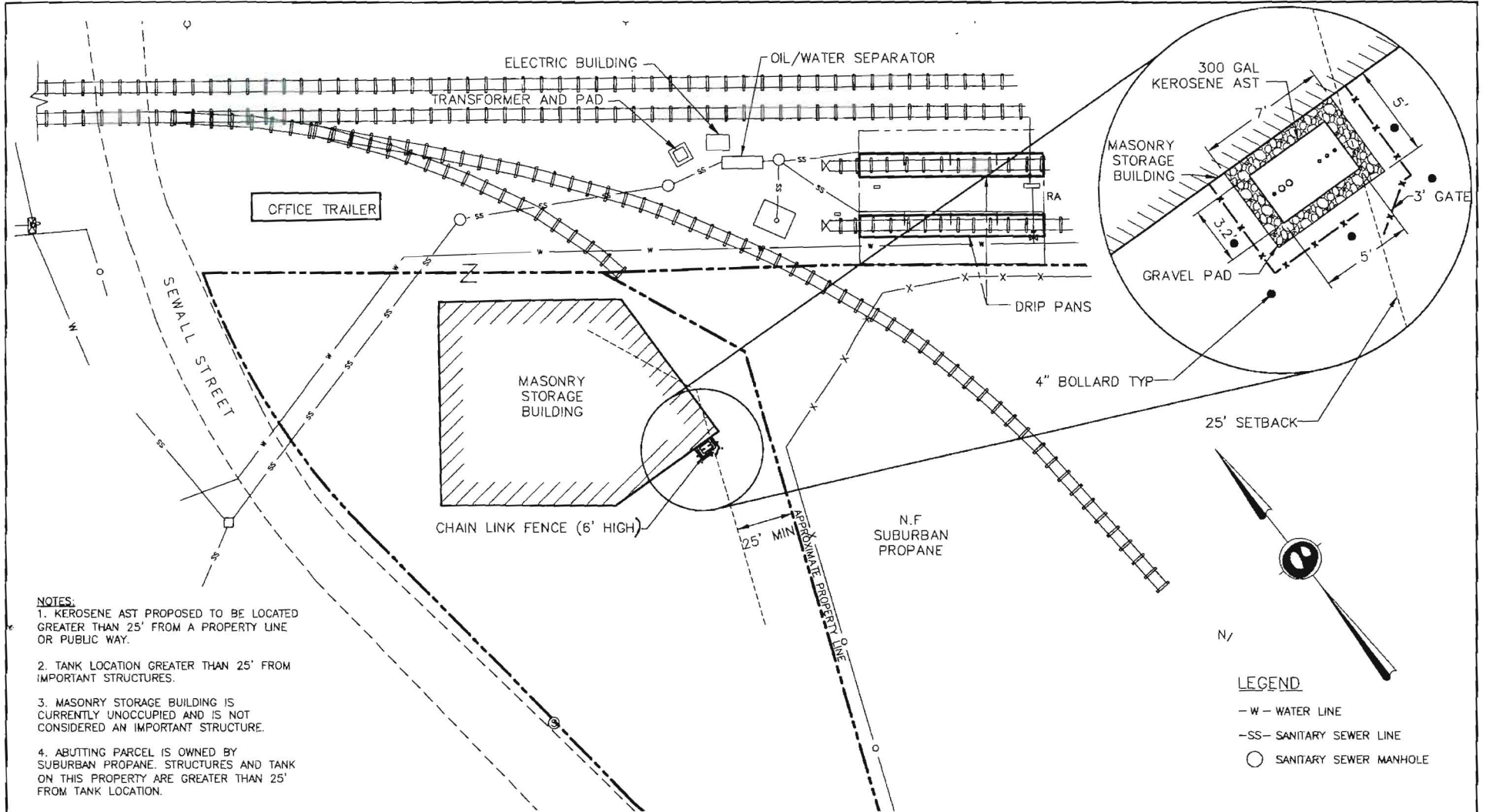
Town: Portland

Application Date: 11/24/10

Site Plan

<p>Show the Location of All of the Following on this Plan:</p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> Tanks and Dikes<input checked="" type="checkbox"/> Buildings<input checked="" type="checkbox"/> Property Lines<input checked="" type="checkbox"/> Public Ways<input checked="" type="checkbox"/> Dispensers<input checked="" type="checkbox"/> Propane Storage<input checked="" type="checkbox"/> Security Features<input checked="" type="checkbox"/> Collision Protection	<p><input type="checkbox"/> Electrical Controls and Equipment</p> <p><input type="checkbox"/> Emergency Electrical Shut Off</p> <p><input type="checkbox"/> Fire Extinguishing Equipment</p> <p><input type="checkbox"/> Sump Leak Detection Equipment</p> <p><input checked="" type="checkbox"/> Loading & Unloading Piping</p>	<p>Show the Distance from the Tanks to the following on this plan:</p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> Buildings<input checked="" type="checkbox"/> Property Lines<input checked="" type="checkbox"/> Public Ways<input type="checkbox"/> Other Tanks<input type="checkbox"/> Dispensers<input type="checkbox"/> Propane Storage	<p>Indicate NORTH With arrow</p>
---	--	---	---

See Attached Site Plan Drawing



- NOTES:**
1. KEROSENE AST PROPOSED TO BE LOCATED GREATER THAN 25' FROM A PROPERTY LINE OR PUBLIC WAY.
 2. TANK LOCATION GREATER THAN 25' FROM IMPORTANT STRUCTURES.
 3. MASONRY STORAGE BUILDING IS CURRENTLY UNOCCUPIED AND IS NOT CONSIDERED AN IMPORTANT STRUCTURE.
 4. ABUTTING PARCEL IS OWNED BY SUBURBAN PROPANE. STRUCTURES AND TANK ON THIS PROPERTY ARE GREATER THAN 25' FROM TANK LOCATION.

LEGEND

- W - WATER LINE
- SS - SANITARY SEWER LINE
- SANITARY SEWER MANHOLE

<p>GRAPHIC SCALE</p>	<p>CLIENT LOGO</p>	<p>CLIENT:</p> <p>NATIONAL RAILROAD PASSENGER CORPORATION (AMTRAK)</p>	<p>DRAWN BY:</p> <p>C. MIMS</p>	<p>PROJECT</p> <p>DOWNEASTER RAILROAD LAYOVER FACILITY 118 SEWALL STREET - PORTLAND, MAINE</p>	<p>DATE</p> <p>19 NOVEMBER 2010</p>
		<p>AMEC Earth & Environmental</p> <p>2 ROBBINS ROAD WESTFORD, MASSACHUSETTS 01856</p>	<p>CHECKED BY:</p> <p>M. MCGLONE</p>	<p>TITLE</p> <p>SITE PLAN</p>	<p>PROJECT NO.:</p> <p>2-7771-0360</p>
			<p>DATUM:</p> <p>N/A</p>		<p>REV. NO.:</p> <p>A</p>
			<p>PROJECTION:</p> <p>N/A</p>		<p>FIGURE NO.:</p> <p>1</p>
			<p>SCALE:</p> <p>AS SHOWN</p>		

Elevation Plan (Side and End Views)

Show All of the Following on this Diagram:

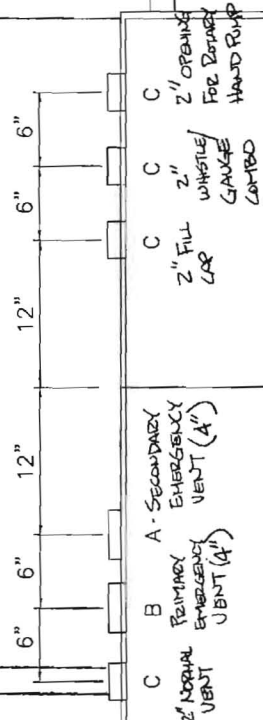
- | | | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> Base Material | <input checked="" type="checkbox"/> Emergency Vents | <input type="checkbox"/> Loading Dock | <input checked="" type="checkbox"/> Marking |
| <input checked="" type="checkbox"/> Ground & Foundation | <input checked="" type="checkbox"/> Primary Chamber(s) | <input type="checkbox"/> Vehicle Containment | <input type="checkbox"/> Product Name |
| <input checked="" type="checkbox"/> Secondary Containment | <input checked="" type="checkbox"/> Type and Size | <input type="checkbox"/> Bonding Connection | <input type="checkbox"/> Hazard Classification |
| <input checked="" type="checkbox"/> Construction Material | <input checked="" type="checkbox"/> Interstitial Space | <input type="checkbox"/> Self-Closing Valves | <input type="checkbox"/> Flammable |
| <input type="checkbox"/> Inside Dimensions and Capacity | <input checked="" type="checkbox"/> Type and Size | <input checked="" type="checkbox"/> Protection | <input type="checkbox"/> Combustible |
| <input type="checkbox"/> Drain & Valve | <input type="checkbox"/> Piping | <input type="checkbox"/> Fire Extinguishing Equipment | <input type="checkbox"/> Other: |
| <input checked="" type="checkbox"/> Tanks | <input type="checkbox"/> Pipe Routing | <input checked="" type="checkbox"/> From Collision | <input type="checkbox"/> NFPA 704 |
| <input checked="" type="checkbox"/> Tank Supports | <input type="checkbox"/> Piping Connections | <input type="checkbox"/> From Flooding | <input type="checkbox"/> DOT Placard |
| <input checked="" type="checkbox"/> Normal Vents | <input type="checkbox"/> Valves | <input checked="" type="checkbox"/> From Tampering | <input type="checkbox"/> Color Code |
| <input checked="" type="checkbox"/> Type and Size | <input type="checkbox"/> Solenoids | <input type="checkbox"/> Electrical Equipment | <input type="checkbox"/> On Tanks |
| <input checked="" type="checkbox"/> Height Above Ground | <input type="checkbox"/> Break-Away Device | <input type="checkbox"/> Emergency Disconnects | <input type="checkbox"/> On Piping |
| <input type="checkbox"/> Supports | <input type="checkbox"/> Supports | | |

See attached cut sheets

PROPOSED ROOF STRUCTURE (BY OTHERS)

NORMAL VENT SHALL EXTEND BEYOND ROOF LINE

5'-0" INNER



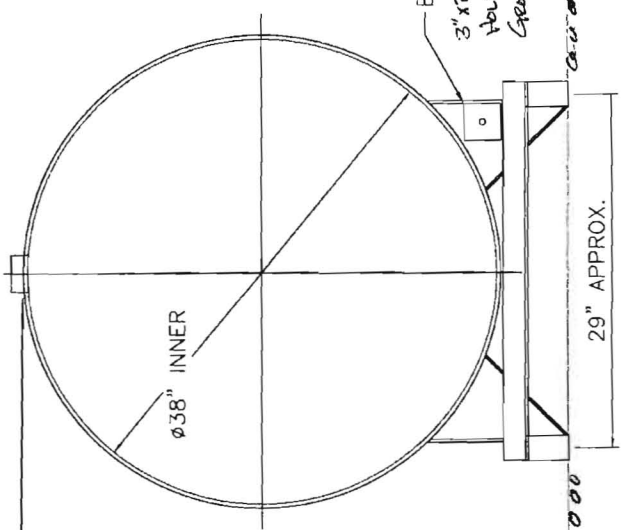
D - INTERSTITIAL MONITOR PIPE (2")

300-GAL KEROSENE TANK

1-1/4" ANGLE SKID

PROPOSED ROOF STRUCTURE (BY OTHERS)

NOTE: DRAWING PROVIDED BY THE TANK MANUFACTURER. HIGHWAY TANK. THIS DRAWING IS NOT TO SCALE AND IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THIS DRAWING SHOULD NOT BE USED FOR CONSTRUCTION

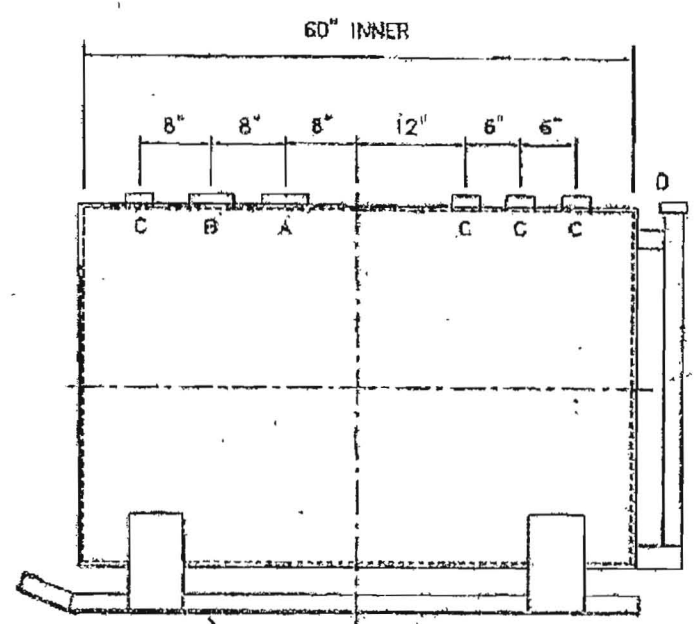
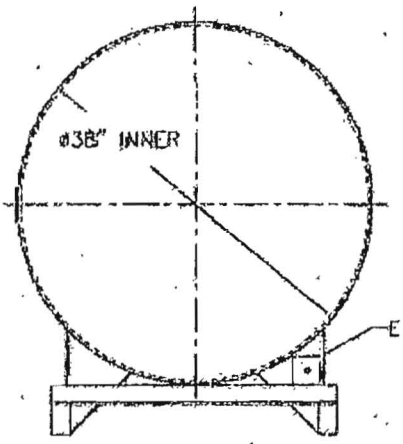


E 3" x 8" PLATE w/ 1/2" HOLE ON CENTER GROUNDING LUG

29" APPROX.

3' MIN

NOTE: ALL DIMENSIONS SHOWN ON THIS DRAWING MUST BE HONORED BY THE FABRICATOR. THE FABRICATOR IS RESPONSIBLE FOR THE PROPER FABRICATION OF ALL DIMENSIONS. THE FABRICATOR SHALL BE RESPONSIBLE FOR THE PROPER FABRICATION OF ALL DIMENSIONS. THE FABRICATOR SHALL BE RESPONSIBLE FOR THE PROPER FABRICATION OF ALL DIMENSIONS. THE FABRICATOR SHALL BE RESPONSIBLE FOR THE PROPER FABRICATION OF ALL DIMENSIONS.



DESIGN DATA	
CAPACITY	300 GALLONS
TYPE	DOUBLE WALL - TYPE I 360°
IND. RED.	-
OPERATING PRESSURE	ATMOSPHERIC
TANK MATERIAL	MILD CARBON STEEL
THICKNESS - INNER - HEADS	12 GA SHELL: 12 GA
THICKNESS - OUTER - HEADS	10 GA SHELL: 10 GA
CONSTRUCTION	INNER - LAP WELD OUTSIDE ONLY OUTER - LAP WELD OUTSIDE ONLY
TANK TEST	INNER - 5 PSIG OUTER - 2 PSIG AND FULL VACUUM
INT. FINISH	NONE
EXT. FINISH	GRAY PRIMER
LABEC	UL 142

USE PVC PLUGS IN ALL CONNECTIONS

LEGEND	
A	4" FITTING THROUGH OUTER SHELL ONLY - MARK WITH WARNING LABEL - SECONDARY EMERGENCY VENT USE ONLY
B	4" FITTING - PRIMARY EMERGENCY VENT USE
C	2" FITTING
D	2" INTERSTITIAL MONITOR PIPE
E	3" X 3" PLATE WITH 1/2" HOLE ON CENTER CROWDING LEG
F	-
G	-

USE PVC PLUGS ALL CONNECTIONS

Highland Tank	
300 GAL 38" I.D. D.W. SKID-TA	
CUSTOMER: ADAMS & FOGG OIL EQUIP	
PROJECT: ADAMS & FOGG STANDARD	
QUOTE NO.	537
SERVED BY 1" x 1" 5/15/07	PRICE PER 006

ADAMS & FOGG
 OIL EQUIPMENT CO., INC.
 309 U.S. ROUTE #1
 FALMOUTH, MAINE 04105
 AREA CODE 207 • DIAL 781-5470

Bob D.

351S

Flame Arrester

Used in conjunction with a "normal" vent on above-ground storage tanks. Open (non-pressure type) flame arrester to help prevent the transmission of heat and/or an ignition source into the tank.



Fig. 351S

Size	Weight
2" NPT	31.0 lbs

Construction Details

Body...cast iron
Cover...cast iron
Cap...brass
Arrester Plates...stainless steel

Standard Features

1. Gauge opening cap.
2. Vapor relief capacity at 2.5 PSI = 22,000 CFH

Restrictions and Warning

1. Do not use with acetylene, carbon disulfide, etheleneoxide or hydrogen gases. For use with normal hydrocarbon flames such as gasoline in air.
2. Routine inspection is required to ensure airways are clear and free of debris. Blocked airways can cause structural deformation of the tank.

351S and 748A

Flame Arrester

With 748A Vent...used in conjunction with a Fig. 748A pressure/vacuum vent on aboveground storage tanks. Pressure type flame arrester to help prevent the transmission of heat and/or an ignition source into the tank.

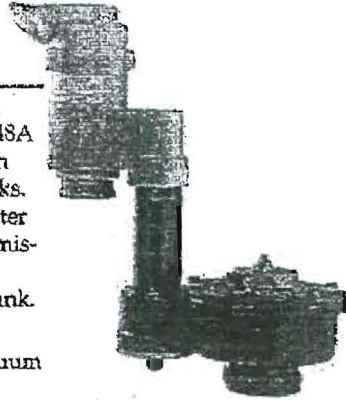


Fig. 351S w/748A

Fig. 748A...same vent featured in pressure/vacuum vent section.

Construction Details

Fig. 351S...Flame arrester
Fig. 748A...Pressure/vacuum vent

Size	Pressure Setting (oz/sq in)	Vacuum Setting (oz/sq in)	Fig. 748 Ship Weight (lbs)	Venting Capacity (CFH) (@2.5 PSI)
2"	2.0	1.0	42.00	15,500
	4.0	1.0	42.50	15,500
	6.0	1.0	42.75	15,500
	8.0	1.0	43.60	15,500
	12.0	1.0	44.50	13,000
	16.0	1.0	45.75	13,000

WARNING: Obstruction of airflow through vents can result in structural deformation of the tank. Atmospheric conditions and below-freezing temperatures may cause condensation to occur and freeze. Freezing action can restrict movement of poppets and block screened air passages. Monthly inspection and more frequent inspection in cold weather by someone familiar with the proper operation of this vent is required to help guard against accidental damage to the tank. For further instructions contact Morrison Bros. Co. Dubuque Iowa 563-583-6701.

Open Vents

354

Updraft Vent

"Open" vent used on underground and aboveground tanks for motor fueling. Vent allows tank to "breathe" during filling/dispensing operations.



Fig. 354

Construction Details

Body...aluminum
Cap...aluminum
Screen...40 mesh brass

Size (slip-on)	Ship Weight (lbs)	Venting Capacity (CFH)
1 1/2"	0.75	27,650
2"	0.75	27,650
3"	1.50	59,000
4"	2.25	116,900

NOTE: Cap vent will allow vent to be removed from tank.

WARNING: This vent is not to be used on tanks containing flammable liquids. It is not to be used on tanks containing flammable gases. It is not to be used on tanks containing flammable solids. It is not to be used on tanks containing flammable dusts. It is not to be used on tanks containing flammable vapors.

NOTE: This vent is not to be used on tanks containing flammable liquids. It is not to be used on tanks containing flammable gases. It is not to be used on tanks containing flammable solids. It is not to be used on tanks containing flammable dusts. It is not to be used on tanks containing flammable vapors.

155 Series

Double Outlet Vent

Aluminum T-style vent used primarily on small fuel oil storage tanks. Outlet ports on either side of the inlet with 20 mesh stainless steel screen keeps debris out of the airway.



Fig. 155S

Fig. 155...threaded (NPT)

Fig. 155BSP...2" with British Pipe Threads

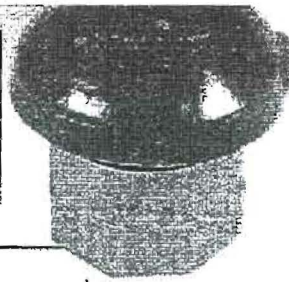
Fig. 155S...slip-on w/set screw

Size	Weight
3/4"	2.5 lbs
1"	5.0 lbs
1 1/4"	5.0 lbs
1 1/2"	7.5 lbs
2"	1.0 lbs
3"	2.5 lbs

NOTE: Use set screw with slip-on vent.

Lid: cast iron with
epoxy powder-coated finish
Body: aluminum
Shaft: zinc-plated steel
O-Ring: Buna-N

**201 SCFH @ 2 1/2 PSI
(0.17 bar)**
4" 101,000
6" 250,000
8" 471,000



Features

- ▶ **Automatically Resets** – Weighted cast iron cover reseats once the pressure in the tank is relieved.
- ▶ **O-Ring Sealed Cover with Teflon-Coated Seat** – Ensures smooth, tight sealing surface and reliable service life.
- ▶ **Octagon-Shaped Base for Ease of Installation** – Wrenching surface is integral to the vent body.
- ◆ **Aluminum Body and Cast Iron Lid.**
- ◆ **Epoxy Powder-Coated Cover** – Prevents rusting of the cover to protect expensive finishes on ASTs.
- ◆ **UL Listed** - To satisfy Third Party accreditation requirements of many jurisdictions.
- ◆ **Aluminum Bodies** - prevent interference with interstitial space in double-wall tanks.

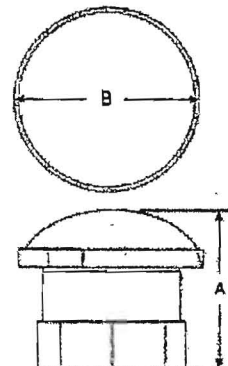
Ordering Specifications - Aluminum Body

Model #	in.		Mounting Connection	in.		mm		lbs.	kg
	in.	mm		in.	mm	in.	mm		
01M-4080	4	102	8 oz. Female NPT	5 1/2	143	5 1/2	133	9.2	4.2
01M-6080	6	152	8 oz. Female NPT	6 3/4	175	7 1/4	197	18.5	8.4
01M-8080	8	203	8 oz. Female NPT	7 3/4	193	10	254	33.5	15.2
01M-4081	4	102	8 oz. Male NPT	5 1/2	143	5 1/2	133	9.2	4.2
01M-6081	6	152	8 oz. Male NPT	6 3/4	175	7 1/4	197	18.9	8.6
01M-8161	8	152	16 oz. Male NPT	7 3/4	200	8 1/2	225	34.9	15.8
01M-8081	8	203	8 oz. Male NPT	7 3/4	193	10	254	33.8	15.3
01F-8085	8	203	8 oz. Flanged	4 1/2	125	13 1/2	343	42.8	19.4

01 Series Instruction Sheet Order Number: H14271PA

EMERGENCY VENTS

The OPW 201 Emergency Vent is designed to prevent an aboveground storage tank from becoming over-pressurized by providing high-capacity venting in the event of a fire or blockage of the OPW 23, 113, 523V, or 623V. The 201 is a weighted, mushroom-style emergency vent. When the AST builds pressure, the weighted cast iron lid is forced up off its seat to relieve the pressure. When pressure is relieved, the lid lowers and is automatically reset. The appropriate 201 Series vent is determined by the emergency venting capacity requirements of the AST and the type of connection at the tank's emergency vent opening. The OPW 201 Emergency Vent is available in 4", 6" and 8" openings with female NPT, male NPT or flanged connections (8") to allow for easy installation in new or existing aboveground tanks. Various lid pressure settings determine the initial venting of the valve.



Replacement Parts

Part #	Description
H13265M	4" O-Ring
H13266M	6" O-Ring
H13267M	8" O-Ring

OPW 201 EMERGENCY VENT

OPW FUELING CONTAINMENT SYSTEMS

ery

ORVR

Approvals and Listings



Listed MH 25724

KING[®]

for the 21st Century



KING[®] COMBINATION FILL ALARM AND GAUGES

- Float is impervious to petroleum products
- Tangle-Free "Solid Link" hinge withstands rough handling
- Durable cast iron with corrosion-resistant powder coating
- Available to fit both Vertical and Horizontal tank applications
- Large, easy-to-read, plastic vial includes UV inhibitors, and is the most break resistant on the market
- Two rubber gaskets enable the gauge to meet up to 5 psi air test requirements

KING [®] Combination Fill Alarm and Tank Gauge				
Part No.	Tank Application	Bottom Male (NPT)	Top Female (NPT)	Color
4522	VERTICAL	1-1/2"	x 1-1/4"	Orange
4523	VERTICAL	2"	x 1-1/4"	Red
4524	VERTICAL	1-1/2"	x 1-1/2"	Yellow
4525	VERTICAL	2"	x 1-1/2"	Grey
4526	VERTICAL	2"	x 2"	Blue
4529	HORIZONTAL	1-1/2"	x 1-1/4"	Orange
4530	HORIZONTAL	2"	x 1-1/4"	Red
4531	HORIZONTAL	1-1/2"	x 1-1/2"	Yellow
4532	HORIZONTAL	2"	x 1-1/2"	Grey
4533	HORIZONTAL	2"	x 2"	Blue



VERTICAL----- fits Tanks with 42-44" Dia

HORIZONTAL--- fits Tanks with 26-27" Dia

Gauges available to fit Tanks with Diameters up to 70"
(see price list for part numbers)

Oil Equipment Manufacturing LLC

4 Hershey Drive • Ansonia, CT 06401 • 203.736.8886 • Fax 800.532.3073 • www.oil-equip-mfg.com



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Heavy Duty Rotary Pump

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Rotary Hand Pumps Series 100 Especially effective with medium viscosity liquids, as well as oils, gasoline and diesel fuels, the rotary action of these easy-to-use pumps allows smooth, continuous transfer at up to 10 GPM (38 LPM) per 100 revolutions.



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[Overview](#) | [Model\(s\)](#) | [Documents](#) | [Product Reviews \(0\)](#)

Details:

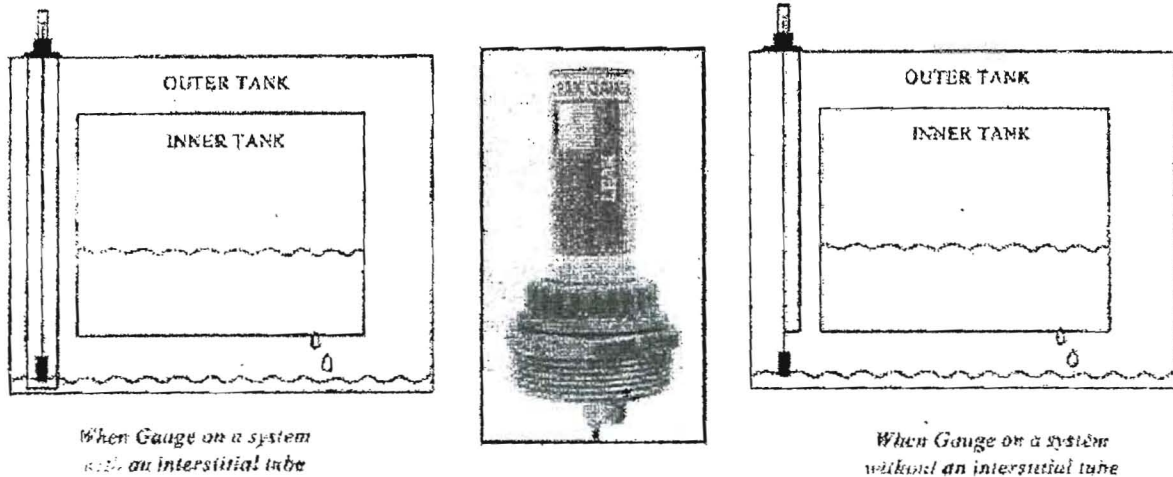
- Lightweight cast aluminum body
- Built-in check valve and strainer
- "Easy mount" 2" tank adapter
- Corrosion-Proof adjustable suction pipe
- Anti-siphoning device
- Pump may be padlocked
- All Models UL Listed

Options:

- Series 800C meter or 20 gallon (76 liters) counter
- Gooseneck spout and pall hook
- Wall Mount Bracket
- 8' hose and nozzle
- Cast aluminum drip pan

THE AT-A-GLANCE Leak Gauge

Ideal For Detecting A Leak Within A Containment System



*Vertical Floatation Creates A Direct Mechanical
Action To Detect A Leak Of The Inner Tank*

When ordering specify:

- 1 1/2" or 2" opening
- Dimension from mount to bottom of interstitial space
- Whether or not system contains interstitial tube
- 77" depth and up must be ordered for 2" opening

KRUEGER SENTRY GAUGE

KRUEGER SENTRY GAUGE CO. INC.
1873 Siesta Lane, Green Bay, WI 54313-8021
Phone: (920) 434-8860 · Fax: (920) 434-8897
Office Hours: 7:00 A.M. to 5:00 P.M. (CST)
<http://www.kruegersentrygauge.com>



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Date of Certificate:

12/22/2010

FACILITY REGISTRATION CERTIFICATE FOR
Above Ground Storage Tank

Please display this certificate in a visible location at the registered facility.

Facility:

AMTRAK DOWNEASTER FACILITY
118 SEWALL STREET
PORTLAND

Facility Registration Number:

21680

Date of Registration:

December 22, 2010

Facility Phone:

617-345-7534

Operator:

NATIONAL RAILROAD PASSENGER
2 SOUTH STATION 5TH FL
BOSTON
MA 02110

Sensitive Area Status:

617-345-7534

Facility Use:

PRIVATE FUELING

Owner:

NATIONAL RAILROAD PASSENGER
2 SOUTH STATION 5TH FL
BOSTON
MA 02110

Above Ground Storage Tank

617-345-7534

Number of Active Aboveground Tanks: 0

Number of Active Underground Tanks: 0

If the information on this form is accurate and complete, please retain for your records.

The Maine Department of Environmental Protection must be notified of any errors or changes in the information on this form. To accomplish this, please draw a line through the incorrect or outdated information, insert the correct information, and return this form to:

Department of Environmental Protection Bureau of Remediation and Waste Management
State House Station # 17 Augusta, ME 04333

Attn: Underground Tanks Program

If you have any questions concerning this process, please call (207)287-2651 and ask for the administrator of the Underground Storage Tanks program.

INDIVIDUAL TANK DATA FOR SITE NUMBER: 21680

Tank	Tank Under/ Above ground	Tank Type	Tank Size	Tank Monitoring	Date Tank Installed	Tank Status	Tank Status Date
1	Aboveground	Steel with secondary containment.	300	Automatic Tank Gauge	11/24/2010	planned for installation	11/24/2010

Chamber	Chamber Size	Product Stored	Pipe Under/ Above ground	Date Installed	Pipe Monitoring	Piping Type	Overfill Protection
1	300	#1 Fuel Oil - Kerosene	Aboveground	11/24/2010	None	Steel - bare or asphalt coated.	Vent Whistle



Administrative Authorization Application

Portland, Maine

Planning and Urban Development Department, Planning Division

PROJECT NAME: Amtrak Kerosene tank

PROJECT ADDRESS: 118 Sewall St. CHART/BLOCK/LOT: 77A1

APPLICATION FEE: (\$50.00)

PROJECT DESCRIPTION: (Please Attach Sketch/Plan of the Proposal/Development)
8'x12' single sloped structure (open walls) over 300-gallon kerosene tank

CONTACT INFORMATION:

OWNER/APPLICANT

Name: National New England Passenger Railroad Association
Address: 75 Commercial St. Suite 204
Work #: (207) 780-1000
Cell #: _____
Fax #: _____
Home #: _____
E-mail: _____

CONSULTANT/AGENT

Name: AMEC
Address: 343 Gorham Rd South Portland
Work #: 207 761-1770
Cell #: _____
Fax #: _____
Home #: _____
E-mail: Mawreen.McGlynn@amec.com

Criteria for an Administrative Authorizations:
(see section 14-523(4) on pg. 2 of this appl.)

RECEIVED

MAR 24 2011

Dept. of Building Inspections
City of Portland Maine

	Applicant's Assessment Y(yes), N(no), N/A	Planning Division Y(yes), N(no), N/A
a) Is the proposal within existing structures?	N	N
b) Are there any new buildings, additions, or demolitions?	Y	Y
c) Is the footprint increase less than 500 sq. ft.?	Y	Y
d) Are there any new curb cuts, driveways or parking areas?	N	N
e) Are the curbs and sidewalks in sound condition?	N/A	N/A
f) Do the curbs and sidewalks comply with ADA?	N/A	N/A
g) Is there any additional parking?	N/A	N
h) Is there an increase in traffic?	N	N
i) Are there any known stormwater problems?	N	N
j) Does sufficient property screening exist?	Y	Y
k) Are there adequate utilities?	N/A	Y
l) Are there any zoning violations?	N	N
m) Is an emergency generator located to minimize noise?	N/A	N/A
n) Are there any noise, vibration, glare, fumes or other impacts?	N	N/A

Signature of Applicant: [Signature] Date: 3/8/11

Planning Division Use Only

Authorization Granted

Partial Exemption

Exemption Denied

with standard condition

3/11/11

Barbara Barhydt, Dev Rev. Mgr

Standard Condition of Approval: The applicant shall obtain all required City Permits, including building permits from the Inspection Division (Room 315, City Hall (874-8703)) prior to the start of any construction.

IMPORTANT NOTICE TO APPLICANT: The granting of an Administrative Authorization to exempt a development from site plan review does not exempt this proposal from other approvals or permits, nor is it an authorization for construction. You should first check with the Building Inspections Office, Room 315, City Hall (207)874-8703, to determine what other City permits, such as a building permit, will be required.

**PROVISION OF PORTLAND CITY CODE
14-523 (SITE PLAN ORDINANCE)
RE: Administrative Authorization**

Sec. 14-523 (b). Applicability

No person shall undertake any development identified in Section 14-523 without obtaining a site plan improvement permit under this article. (c) Administrative Authorization. Administrative Authorization means the Planning Authority may grant administrative authorization to exempt a development proposal from complete or partial site plan review that meets the standards below, as demonstrated by the applicant.

1. The proposed development will be located within existing structures, and there will be no new buildings, demolitions, or building additions other than those permitted by subsection b of this section;
2. Any building addition shall have a new building footprint expansion of less than five hundred (500) square feet;
3. The proposed site plan does not add any new curb cuts, driveways, or parking areas; the existing site has no more than one (1) curb cut and will not disrupt the circulation flows and parking on-site; and there will be no drive-through services provided;
4. The curbs and sidewalks adjacent to the lot are complete and in sound condition, as determined by the public works authority, with granite curb with at least four (4) inch reveal, and sidewalks are in good repair with uniform material and level surface and meet accessibility requirements of the Americans with Disabilities Act;
5. The use does not require additional or reduce existing parking, either on or off the site, and the project does not significantly increase traffic generation;
6. There are no known stormwater impacts from the proposed use or any existing deficient conditions of stormwater management on the site;
7. There are no evident deficiencies in existing screening from adjoining properties; and
8. Existing utility connections are adequate to serve the proposed development and there will be no disturbance to or improvements within the public right-of-way.
9. There are no current zoning violations;
10. Any emergency generators are to be located to minimize noise impacts to adjoining properties and documentation that routine testing of the generators occur on weekdays between the hours of 9 a.m. to 5 p.m. Documentation pertaining to the noise impacts of the emergency generator shall be submitted; and
11. There is no anticipated noise, vibration, glare, fumes or other foreseeable impacts associated with the project.

- a. **Filing the Application.** An applicant seeking an administrative authorization under this subsection shall submit an administrative authorization application for review, detailing the site plan with dimensions of proposed improvements and distances from all property lines, and stating that the proposal meets all of the provisions in standards 1-11 of Section 14-423 (b)1. **The application must be accompanied by an application fee of \$50.**
- b. **Review.** Upon receipt of such a complete application, the Planning Authority will process it and render a written decision of approval, approval with conditions or denial, with all associated findings.
- c. **Decision.** If a full administrative authorization is granted, the application shall be approved without further review under this article, and no performance guarantee shall be required. In the event that the Planning Authority determines that standards a and b of Section 14-523 (b) (1) and at least four (4) of the remaining standards have been met, the Planning Authority shall review the site plan according to all applicable review standards of Section 14-526 that are affected by the standards in this subsection that have not been met. If an exemption or partial exemption from site plan review is not granted, the applicant must submit a site plan application that will undergo a full review by the Planning Board or Planning Authority according to the standards of Section 14-526.



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Date of Certificate:
12/22/2010

FACILITY REGISTRATION CERTIFICATE FOR
Above Ground Storage Tank

Please display this certificate in a visible location at the registered facility.

Facility:

AMTRAK DOWNEASTER FACILITY
118 SEWALL STREET
PORTLAND

Facility Registration Number:

21680

Date of Registration:

December 22, 2010

Facility Phone:

617-345-7534

Operator:

NATIONAL RAILROAD PASSENGER
2 SOUTH STATION 5TH FL
BOSTON
MA 02110
617-345-7534

Sensitive Area Status:

Facility Use:

PRIVATE FUELING

Owner:

NATIONAL RAILROAD PASSENGER
2 SOUTH STATION 5TH FL
BOSTON
MA 02110
617-345-7534

Above Ground Storage Tank

Number of Active Aboveground Tanks: 0

Number of Active Underground Tanks: 0

If the information on this form is accurate and complete, please retain for your records.

The Maine Department of Environmental Protection must be notified of any errors or changes in the information on this form. To accomplish this, please draw a line through the incorrect or outdated information, insert the correct information, and return this form to:

Department of Environmental Protection Bureau of Remediation and Waste Management
State House Station # 17 Augusta, ME 04333

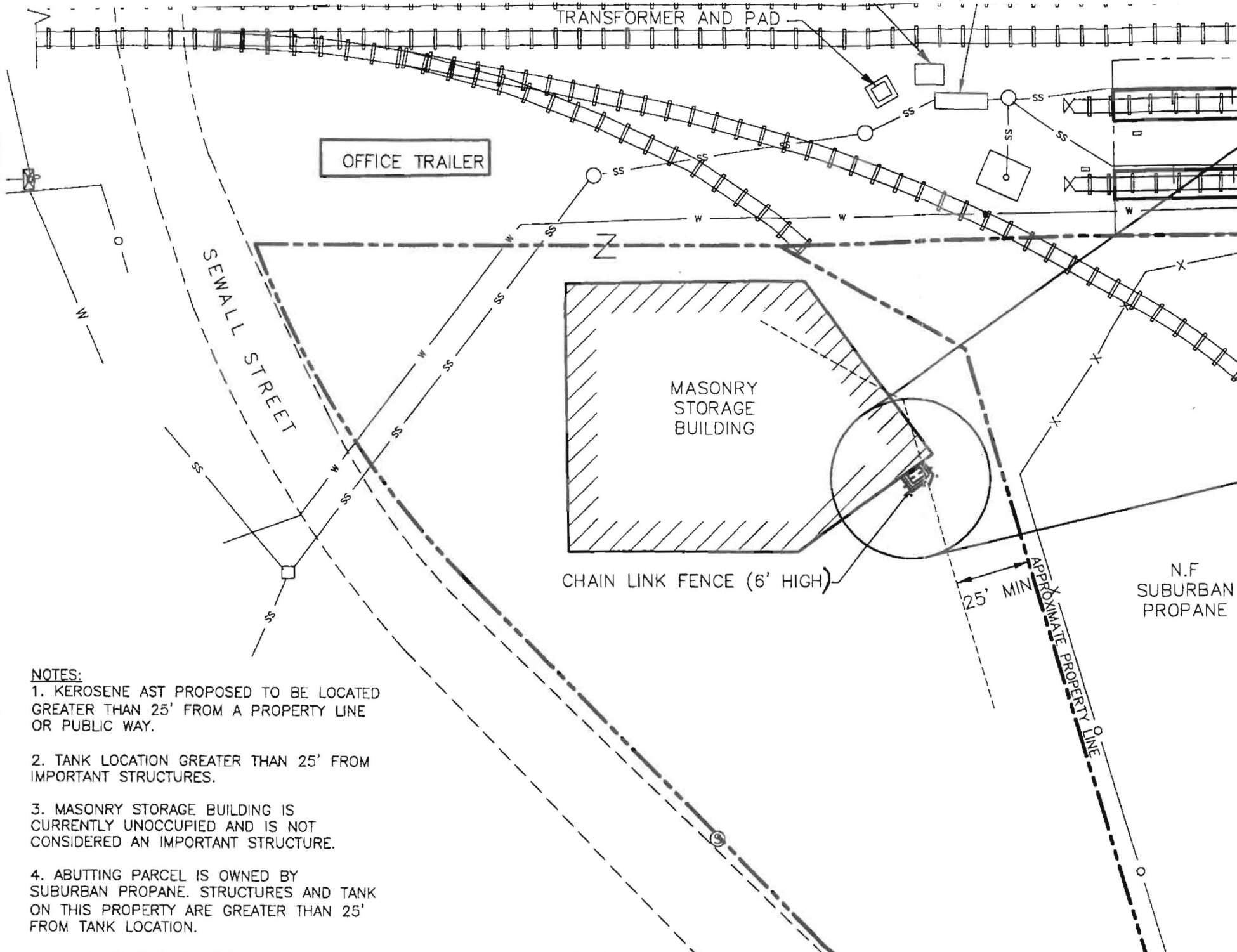
Attn: Underground Tanks Program

If you have any questions concerning this process, please call (207)287-2651 and ask for the administrator of the Underground Storage Tanks program.

INDIVIDUAL TANK DATA FOR SITE NUMBER: 21680

Tank	Tank Under/ Above ground	Tank Type	Tank Size	Tank Monitoring	Date Tank Installed	Tank Status	Tank Status Date
1	Aboveground	Steel with secondary containment.	300	Automatic Tank Gauge	11/24/2010	planned for installation	11/24/2010

Chamber	Chamber Size	Product Stored	Pipe Under/ Above ground	Date Installed	Pipe Monitoring	Piping Type	Overfill Protection
1	300	#1 Fuel Oil - Kerosene	Aboveground	11/24/2010	None	Steel - bare or asphalt coated.	Vent Whistle



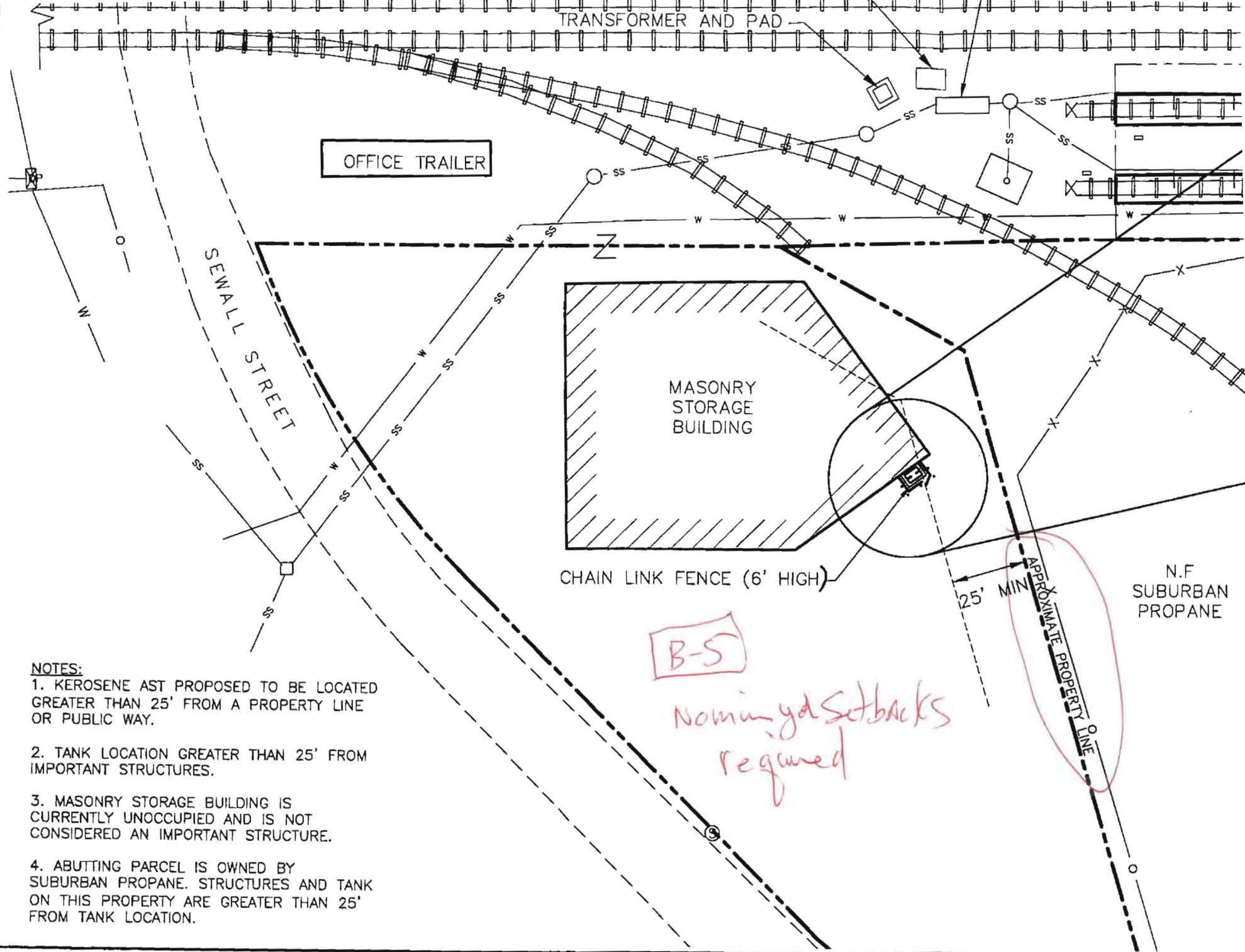
NOTES:

1. KEROSENE AST PROPOSED TO BE LOCATED GREATER THAN 25' FROM A PROPERTY LINE OR PUBLIC WAY.
2. TANK LOCATION GREATER THAN 25' FROM IMPORTANT STRUCTURES.
3. MASONRY STORAGE BUILDING IS CURRENTLY UNOCCUPIED AND IS NOT CONSIDERED AN IMPORTANT STRUCTURE.
4. ABUTTING PARCEL IS OWNED BY SUBURBAN PROPANE. STRUCTURES AND TANK ON THIS PROPERTY ARE GREATER THAN 25' FROM TANK LOCATION.

CLIENT LOGO


CLIENT:
**NATIONAL RAILROAD PASSENGER CORPORATION
 (AMTRAK)**

DRAWN BY:
 C.MIM
 CHECKED BY:
 M. MCGL



NOTES:

1. KEROSENE AST PROPOSED TO BE LOCATED GREATER THAN 25' FROM A PROPERTY LINE OR PUBLIC WAY.
2. TANK LOCATION GREATER THAN 25' FROM IMPORTANT STRUCTURES.
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4. ABUTTING PARCEL IS OWNED BY SUBURBAN PROPANE. STRUCTURES AND TANK ON THIS PROPERTY ARE GREATER THAN 25' FROM TANK LOCATION.

B-S
Nominal setbacks required