



Building Permit Application

Howard County Maryland
 Department of Inspections, Licenses and Permits
 3430 Court House Drive
 Permits: 410-313-2455
 www.howardcountymd.gov

Date Received: _____

Permit No.: 19001565

Building Address: 5442 Howard Farm Lane
 City: Beltsville State: MD Zip Code: 21039
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: _____
 Section: _____ Area: _____ Lot: _____
 Tax Map: _____ Parcel: _____ Grid: _____
 Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: Single Family Building
 Proposed Use: Fuel Supply for generator
 Estimated Construction Cost: \$ 2200
 Description of Work: Set 250 gallon propane tank with a line to generator. Also ground propane tank.
 Occupant/Tenant Name: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Property Owner's Name: Brian Galt
 Address: 5442 Howard Farm Lane
 City: Beltsville State: MD Zip Code: 21039
 Phone: _____ Fax: _____
 Email: _____

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: Suburban Propane
 Contact Person: Robert Galt
 Address: 3 Brandon Dr
 City: Beltsville State: MD Zip Code: 21039
 License No.: 76263
 Phone: 301 251 0100 Fax: 301 251 0100
 Email: 301 251 0100@SUBURBANPROPANE.COM

Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth Width	
Gross area, sq. ft./floor:	1 st floor:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
Construction type:	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	Multi-family Dwelling	
<input type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
Electric:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Water Supply	
<input type="checkbox"/> Public	
<input type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input type="checkbox"/> Private	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: _____ Print Name: Brian Galt
 Email Address: 301 251 0100@SUBURBANPROPANE.COM Date: May 9, 2019
 Title/Company: _____

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>6/3/19</u>	<u>[Signature]</u>

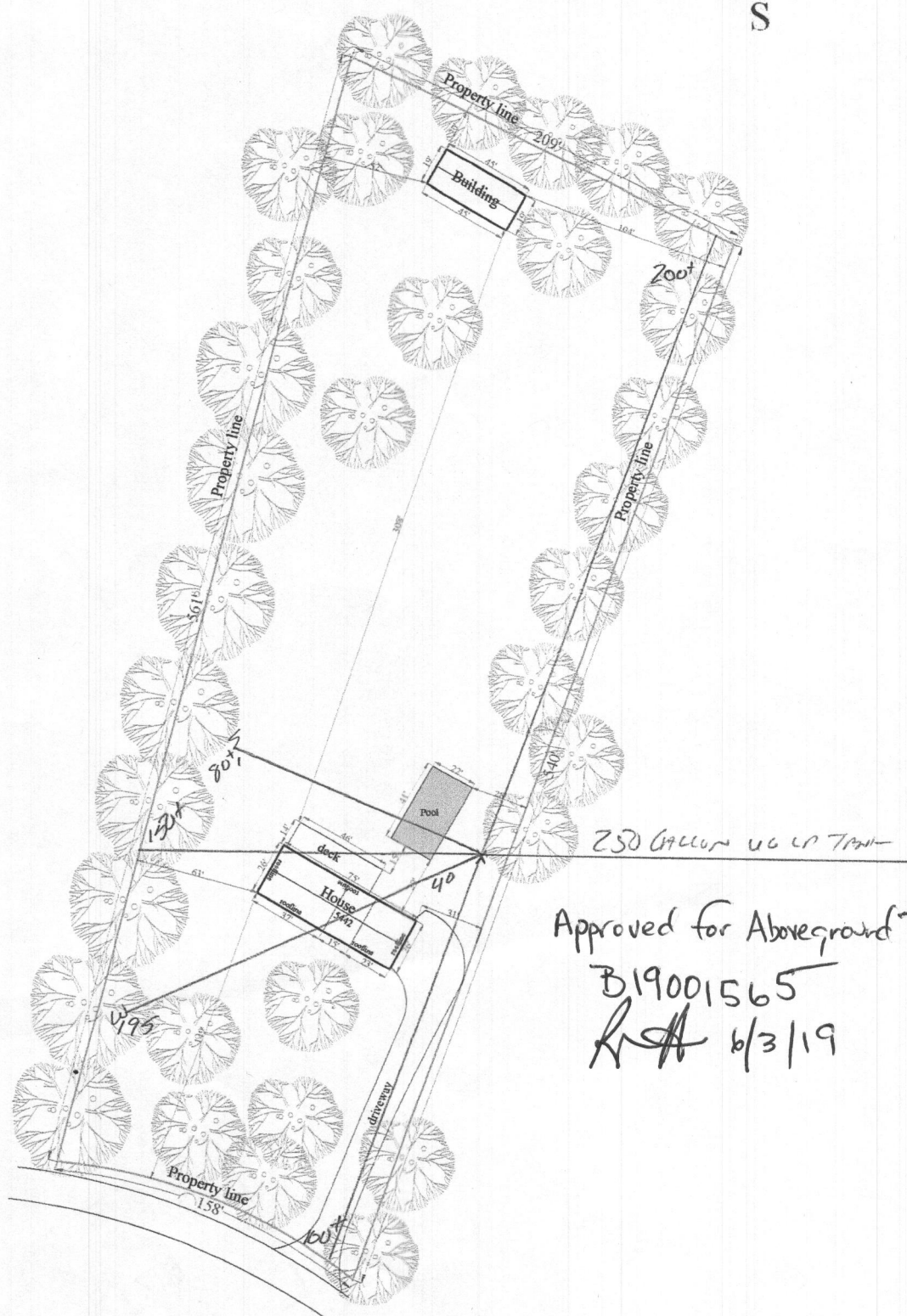
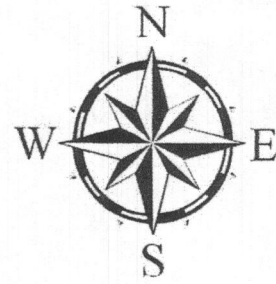
Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$ <u>110.00</u>
Permit Fee	\$ <u>110.00</u>
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	#

SITE PLAN

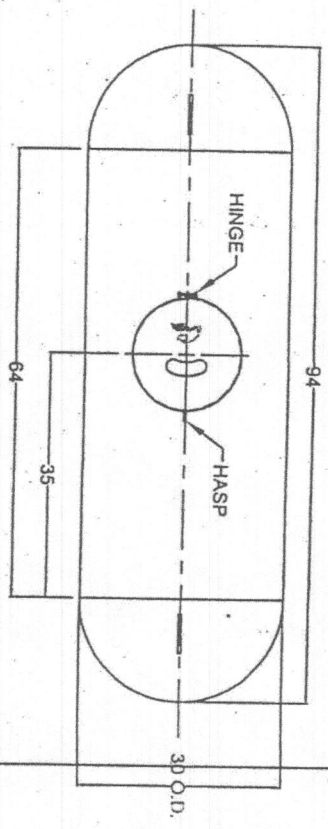
Address: 5442 Harris Farm Lane
City, State, ZIP: Clarksville, MD 21029
County: USA
Scale 1":50'



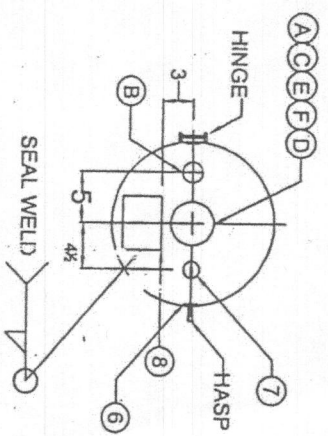
Approved for Aboveground PT
B19001565
RJA 6/3/19



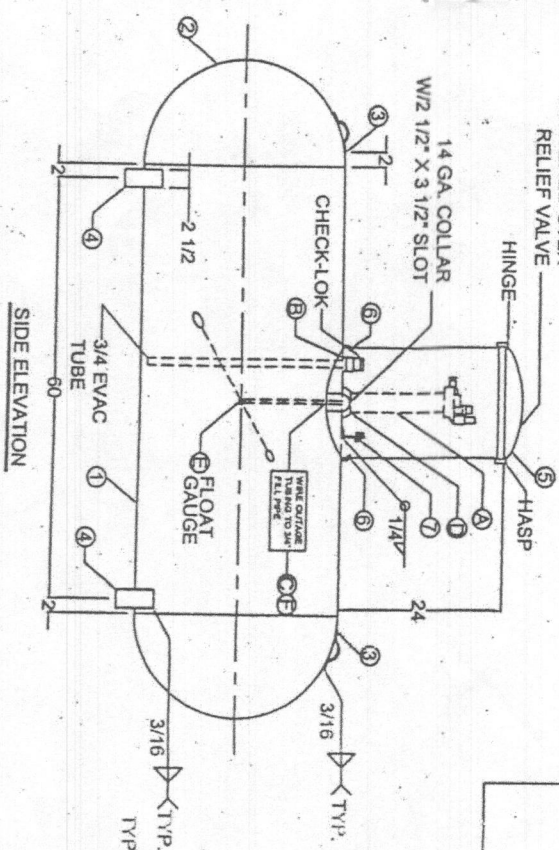
THIS VESSEL IS DESIGNED FOR THE STORAGE OF LIQUEFIED PETROLEUM GAS ONLY



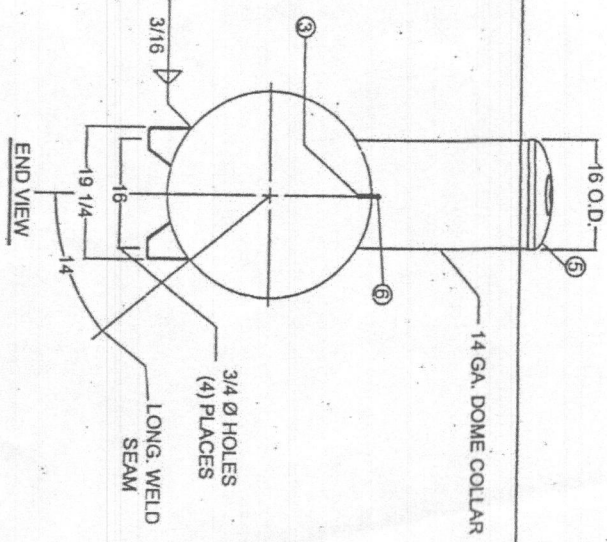
TOP VIEW (R-250)



FITTING LAYOUT



SIDE ELEVATION



END VIEW

MARK	QTY.	SIZE	TYPE	FITTINGS	SERVICE	MARK	QTY.	DESCRIPTION	DMG. NO.	REV. BY:	DESCRIPTION	DATE
A (A.L.T.)	1	2 1/2	REGD. PIPE	Q4178V	MULTIVALVE	1	1	SH-EL. 0.12" X 0.12" X 51.38" - 544140	18	CDH	REVERSED GROUNDING LUGS	5/5/00
B	1	2 1/2	REGD. PIPE	Q4178V	MULTIVALVE	2	2	HEADS - 38" O.D. X 1/4" - 11548 - 544140	17	CDH	CORRECTED OUTAGE TUBE LENGTH	7/24/00
C	1	3/4	2H FLD W/BWC TUBE	PV3138	CHECK-LOK	3	2	LIFTING LUGS	18	WJ	ADDED ANDRE ATTACHMENT	4/18/01
D	1	2 1/2	3/4 SCH. 40 PIPE (T.O.E.)		CHECK-LOK	4	2	TANK LEGS	19	CDH	NEW TANKER PLATE & CHECK-LOK	10/18/01
E	1	1 1/4	4. BOXTS		CHECK-LOK	5	1	DOHME. 2 PLECE, HANDED	20	CDH	MOVED "P"	10/22/01
F	1	1/8	BRASS TUBE		CHECK-LOK	6	2	SNAP LOCK DOHME CLIPS	21	CDH	REVERSED FIT PIPE LENGTHS AND REMOVED DUAL LIFTING LUGS	12/13/01
						7	1	ANODE ATTACHMENT	22	CDH	REMOVED DOHME CLIPS, ADDED SNAP LOCKS	10/18/02
						8	1	DATA PLATE, 250 OAL, 110				

CERTIFIED BY: AMERICAN WELDING & TANK
 HARSCO CORPORATION GAS & FLUID CONTROL GROUP
 JESUP, GEORGIA-BLOOMFIELD, IOWA, SALT LAKE CITY, UTAH-REHOBOTH, OHIO

MAX. ALLOW. WORKING PRESS. **250** PSI AT **4.50** D.F.
 MOMENT **20** F AT **15** PSI PLANT NO. **00**

DATA PLATE DETAIL

SERIAL NO.	P	YEAR BUILT	20
LENGTH	94 IN.	OUTSIDE DIA.	30 IN.
HEAD THK.	.148 IN.	SHELL SURFACE AREA	1.74 SQ. FT.
GROUND TYPE	AWT-LUG	HEAD D.R.	HEMI
LISTED CONTAINER ASSEMBLY FOR LP GAS		WATER CAPACITY	250 GALS.

THIS CONTAINER SHALL NOT CONTAIN A PRODUCT HAVING A VAPOR PRESSURE IN EXCESS OF 245 PSI AT 100°F.
 D.P. TUBE LENGTH-89% FULL @ 50 DEG. F. D.T. = 6.1 IN.

- GENERAL NOTES:**
- LIFTING LUGS DESIGNED FOR TOTAL LIFTING WEIGHT OF 800#
 - TOTAL EMPTY WEIGHT IS 512#
 - ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 - COMPLETE TANK ORIED TO REMOVE ALL MOISTURE
 - NOTE DELETED
 - EXTERIOR OF TANK TO BE GRIT BLASTED.
 - PAINT PER SHOP ORDER.
 - VACUUM PURGE TANK.
 - DIMENSIONS ARE SUBJECT TO CHANGE WITH OUT NOTICE (NON-PRESSURE RETAINING COMPONENTS O.K.)
 - THREADS OF ALL FITTINGS TO BE COATED WITH COMPOUND SUITABLE FOR USE WITH LP GAS.
 - FLOAT GAUGE TO BE INSTALLED WITH FLOAT ARM 45° O-5° F LONGITUDINAL CENTERLINE OF TANK
 - DOUBLE LIFTING LUGS ON LONG RISER TANKS ONLY

GENERAL SPECIFICATIONS

WATER CAPACITY (GALLONS)	250
ALLOWABLE WORKING PRESSURE (PSIG)	250
JOINT EFFICIENCY:	ASME UW-51 LONG SEAM 100% ASME UW-52 HEAD TE SHELL 80%
HYDROSTATIC TEST PRESSURE (PSIG)	325
SURFACE AREA (SQ. FT.)	61.5
RELIEF VALVE SETTING (PSIG)	250
RELIEF DISCHARGE RATE - (CFM RECD.)	250
CODE:	ASME SECTION VIII DIV. I
STANDARDS:	UNDERWRITERS LABORATORIES INC. MH-4177 N.F.P.A. 58 LP GAS CODE

MATERIAL SPECS:

COUPLINGS SA-105
 TANK FLANGES SA-105
 ADAPTOR SA-105
 PIPE - SA-53B OR SA-106B

AMERICAN WELDING & TANK
 HARSCO CORPORATION GAS & FLUID CONTROL GROUP

250 W.G. UNDERGROUND
 PROPANE TANK-TYPE-AWT-LUG

DATE: 01/03/00
 DRAWN BY: RAC
 APPROVED BY: CDH
 SECTION: 22
 DRAWING NO.: R-250