

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

Boloo 7383

Building Address 14846 Old Frederick Rd.

Property Owner's Name Petit Commercial Prop

Suite/Apt #: _____ SDP/WP/Petition #: _____

Address _____

Census Tract _____ Subdivision Ningewood

City _____ State MD Zip Code 21071

Section _____ Area _____ Lot 5

Home Phone _____ Work Phone _____

Tax Map 8 Parcel 26 Grid 100

Applicant's Name & Mailing Address, (if other than stated hereon):

Zoning _____ Map Coordinates _____ Lot size _____

Phone _____ Fax _____

Existing Use _____

Contractor Company THOMPSON GA

Proposed Use _____

Contact Person TRAVIS WILSON

Estimated Construction Cost \$ _____

Address _____

Description of Work ED ...

City _____ State MD Zip Code _____

License No. _____

Phone _____ Fax _____

Occupant or Tenant _____

Engineer or Architect Company _____

Contact Name _____

Contact Person _____

Address _____

Address _____

City _____ State _____ Zip Code _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics		Utilities		Building Characteristics		Utilities	
Height:		Water Supply:		SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/>		Water Supply:	
No. of stories:		<input type="checkbox"/> Public		<u>Depth</u> <u>Width</u>		<input type="checkbox"/> Public	
Gross area, sq. ft. per floor:		<input type="checkbox"/> Private		1st floor:		<input checked="" type="checkbox"/> Private	
Use group:		Sewage Disposal:		2nd floor:		Sewage Disposal:	
Construction type:		<input type="checkbox"/> Public		Basement:		<input type="checkbox"/> Public	
<input type="checkbox"/> Reinforced Concrete		<input type="checkbox"/> Private		Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/>		<input checked="" type="checkbox"/> Private	
<input type="checkbox"/> Structural Steel		Electric Yes <input type="checkbox"/> No <input type="checkbox"/>		Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>		Electric Yes <input type="checkbox"/> No <input type="checkbox"/>	
<input type="checkbox"/> Masonry		Gas Yes <input type="checkbox"/> No <input type="checkbox"/>		No. of Bedrooms _____		Gas Yes <input type="checkbox"/> No <input type="checkbox"/>	
<input type="checkbox"/> Wood Frame		Heating System:		Height: _____		Heating System:	
<input type="checkbox"/> State Certified Modular		Electric <input type="checkbox"/> Oil <input type="checkbox"/>		Multi-family dwellings:		Electric <input type="checkbox"/> Oil <input type="checkbox"/>	
		Natural Gas <input type="checkbox"/>		No. of efficiency units: _____		Natural Gas <input type="checkbox"/>	
		Propane Gas <input type="checkbox"/>		No. of 1 BR units: _____		Propane Gas <input type="checkbox"/>	
		Sprinkler system: N/A <input type="checkbox"/>		No. of 2 BR units: _____		Sprinkler system: N/A <input type="checkbox"/>	
		<input type="checkbox"/> Full		No. of 3 BR units: _____		<input type="checkbox"/> NFPA #13D	
		<input type="checkbox"/> Partial		Other Structure: _____		<input type="checkbox"/> NFPA #13R	
		<input type="checkbox"/> Other Suppression		Dimensions: _____		<input type="checkbox"/> Other:	
		<input type="checkbox"/> # of Heads _____		Footings: _____			
				Roof Height: _____			
				<input type="checkbox"/> State Certified Modular			
				<input type="checkbox"/> Manufactured Home			

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 _____

Title/Company _____

Date 11/11/06

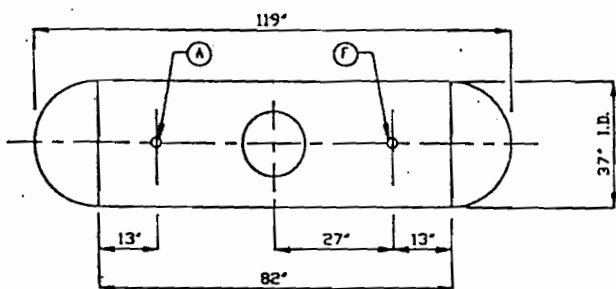
Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**

** PLEASE WRITE NEATLY AND LEGIBLY. **

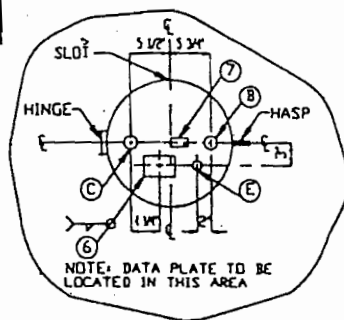
FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE APPROVAL	DEPZ SETBACK INFORMATION	PROPERTY IDE
Land Development DPZ			Front: _____	Filing fee \$ _____
State Highway			Rear: _____	Permit fee \$ <u>100.00</u>
Building Official			Side: _____	Excise tax \$ <u>75.00</u>
Dep. Engineering EIPZ			Side St: _____	Add'l per. fee \$ _____
Health	<u>11/16/06</u>	<u>[Signature]</u>	All minimum setbacks met?	TOTAL FEES \$ <u>175.00</u>
Fire Protection			YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Sediment Control approval required prior to issuance?			Is Entrance Permit required?	Balance due \$ _____
YES <input type="checkbox"/> NO <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	Check \$ <u>096.00</u>
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Historic District?	Validation \$ _____
ONE STOP SHOP: <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	
Distribution of Copies: _____	White: Building Official	Green: LDD, DPZ	Let Coverage for New Town Zone _____	
Yellow: DED, DPZ	Phone: Health	Gold: SHA	SDP/Red-line approval date _____	Accepted by <u>[Signature]</u>

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



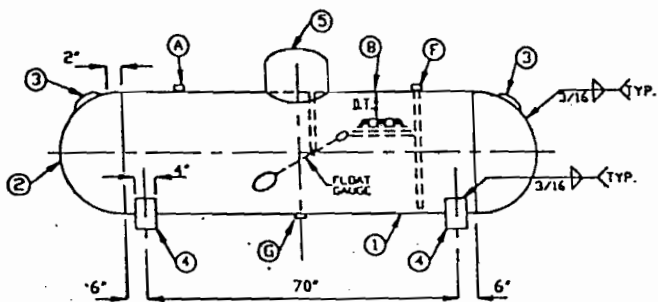
TOP VIEW



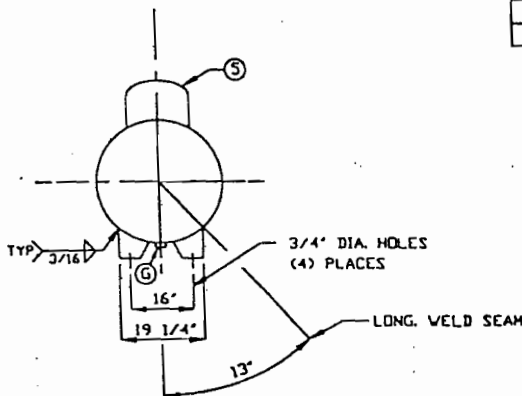
FITTING LAYOUT

MARK	QTY.	SIZE	TYPE	FITTINGS		SERVICE
				REGO	SHERWOOD	
A	1	1"	XH FLG.	8684G	443A	RELIEF VALVE
B	1	1"	XH FLG.	ROCHESTER 88981-27 OR SHERWOOD FG981-004A OR SQUIBB TAYLOR HA194C		FLOAT GAUGE
B OPT.	1	2 1/2"	XH ADAPT.	ROCHESTER 6281		FLOAT GAUGE
C	1	1 1/4"	XH FLG.	7579	623A	FILL VALVE
E	1	3/4"	XH FLG.	7556-VR	2033 CL	MULTIVALVE
F	1	3/4"	XH FLG. W/ CYC. TUBE	7572F	5133	CHEK-LOK
F OPT.	1	1 1/4"	XH FLG. W/ CYC. TUBE	7580F		CHEK-LOK
G	1	1 1/4"	XH FLG.			PLUGGED OPENING

MARK	QTY.	DESCRIPTION	DRAWING NO.
1	1	SHELL - 0.218" X 81 1/2" X 117 3/4" SA414G	
2	2	HEADS-37" I.D. X 0.185"-HEMI- SA414C	
3	2	LIFTING LUGS	6-960-A1
4	4	TANK LEGS	6-960-A3-37
5	1	DOME	6-960-A4
6	1	DATA PLATE	E
7	1	REGULATOR BRACKET- DAMAR, INC.	
8	1	DIP TUBE LENGTH = 10.3' FOR 80% @ 40° F	

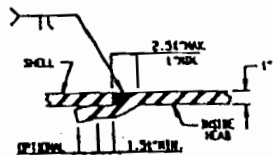


SIDE ELEVATION



END VIEW

GENERAL SPECIFICATIONS	
WATER CAPACITY (GALLONS)	500
ALLOWABLE WORKING PRESSURE (PSIG)	250
JOINT EFFICIENCY- ASME UV-51 LONG SEAM	100%
ASME UV-52 HEAD TO SHELL	80%
HYDROSTATIC TEST PRESSURE (PSIG)	325
SURFACE AREA (SQ. FT.)	97.5
RELIEF VALVE SETTING (PSIG)	250
RELIEF DISCHARGE RATE - (CFM REQ'D.)	2290
CODE-	ASME SECTION VIII DIV. I
STANDARDS-	UNDERWRITERS LABORATORIES INC. MH-5127
	NF.P.A. PAMPHLET #58
MATERIAL SPECS:	
COUPLINGS	SA-105
TANK FLANGES	SA-105
ADAPTOR	SA-105
FLOAT GAUGE GASKET	NEOPRENE

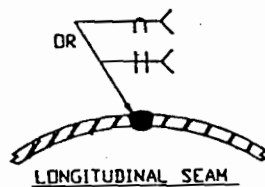


HEAD TO SHELL SEAM

TANK SIZE	1	1.54	2.51
128	.139	.208	.347
158	.139	.208	.347
200	.148	.222	.378
250	.148	.222	.378
325	.148	.222	.378
499	.185	.278	.462
508	.185	.278	.462
1000	.202	.303	.505



WELD DETAIL - EX. H.V.Y. TANK FLG. & ADAPTOR



LONGITUDINAL SEAM

NOTES

LIFTING LUGS DESIGNED FOR TOTAL LIFTING WEIGHT OF 1500# TOTAL EMPTY WEIGHT 949#

GENERAL NOTES:

1. THREADS OF ALL FITTINGS TO BE COATED WITH COMPOUND SUITABLE FOR USE WITH LP GAS.
2. FLOAT GAUGE TO BE INSTALLED WITH FLOAT ARM 45 DEGREES OFF LONGITUDINAL CENTERLINE OF TANK.
3. COMPLETE TANK DRIED TO REMOVE ALL MOISTURE.
4. EXTERIOR OF TANK TO BE GRIT BLASTED.
5. PAINT PER SHOP ORDER.
6. PRESSURE TANK WITH DRY AIR FOR SHIPMENT.
7. DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. (NON-PRESSURE RETAINING COMPONENTS ONLY)

REV.	DESCRIPTION	DATE	BY
8	NEW FACTOR OF SAFETY	7/13/98	C.B.X.
7	DELETE FISHER VALVE & CHNG. CO. NAME	2/81/96	C.B.X.
6	REVISED FITTING LAYOUT DETAIL & FITTING (1)	1/04/94	C.B.X.
5	REVISED HEAD DETAIL & DATA PLATE-SEAL WELD	4/25/92	C.B.X.
4	REVISED X-RAY & SHELL THICKNESS	3/20/92	C.B.X.
3	REVISED DATA PLATE	9/23/89	C.B.X.
2	CORRECTED DISCHARGE RATE	11/9/87	C.B.X.
1	REVISED LEGS & DATA PLATES & (1)	11/16/84	C.B.X.

NAT'L. BD. SERIAL NO.

CERTIFIED BY:
AMERICAN WELDING & TANK COMPANY
TAYLOR-WHARTON GAS EQUIPMENT DIVISION
HARSCO CORPORATION
JESUP, GEORGIA; BLOOMFIELD, IOWA; SALT LAKE CITY, UTAH

U V RT4
MAX. ALLOW. WORKING PRESS. PSI AT FT.
HDMT FT AT PSI PLANT NO.

SERIAL NO. YEAR BUILT

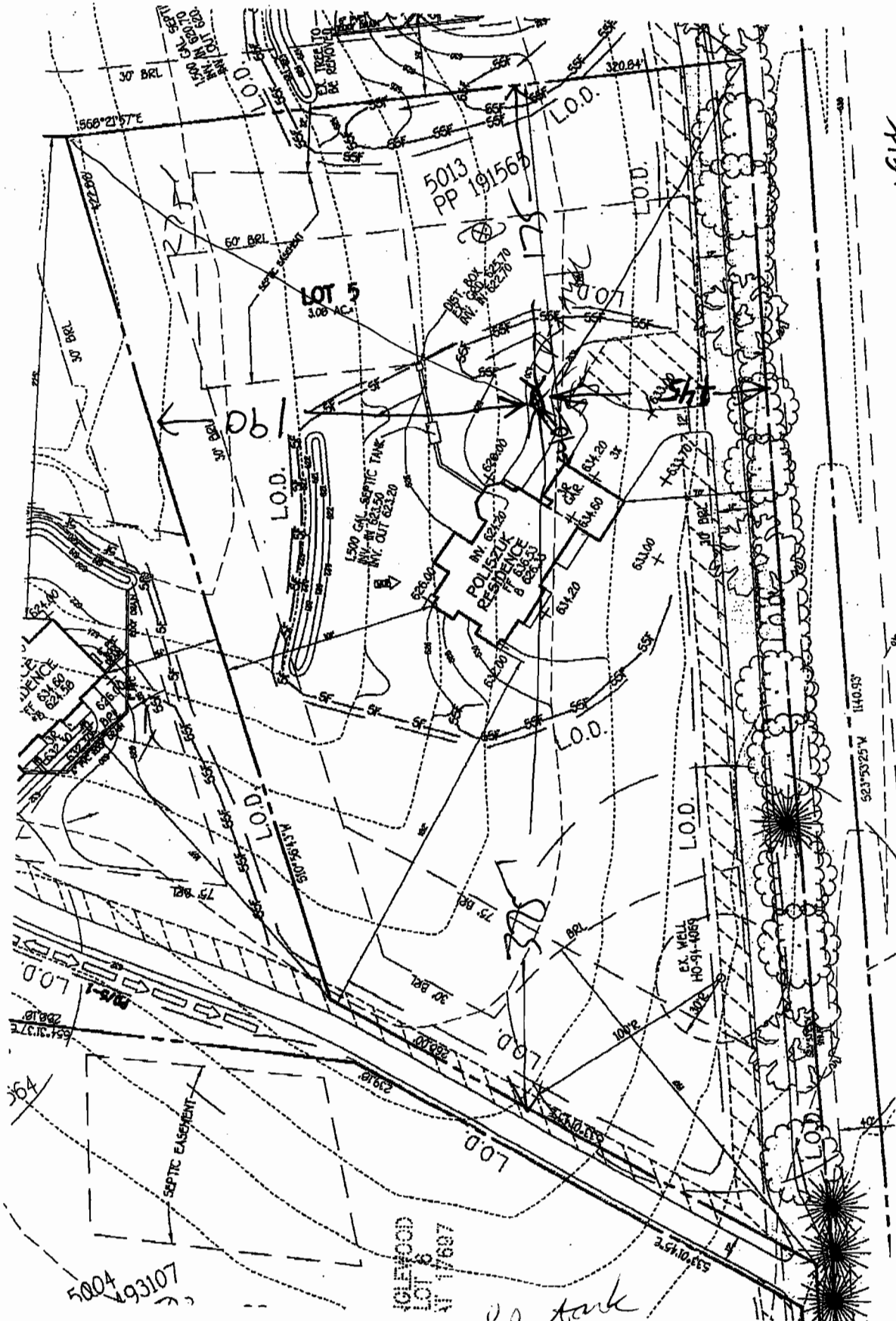
LENGTH IN. OUTSIDE DIA. IN.
HEAD THK. IN. SHELL THK. IN.
ABOVE GROUND TYPE SURFACE AREA SQ. FT.

LISTED CONTAINER ASSEMBLY FOR LP GAS 675A
HEAD BR. WATER CAPACITY GALS.

THIS CONTAINER SHALL NOT CONTAIN A PRODUCT HAVING A VAPOR PRESSURE IN EXCESS OF 215 PSI AT 100°F.
DIP TUBE LENGTH-BOX FULL @ 40 DEG. F. D.T. = 10.3 IN.

DRAWN	DEC	DATE: 1/04/94
CHECKED	C.B.X.	DATE: 1/04/94
APPROV'D	C.B.X.	DATE: 1/04/94

500 W.G. ABOVEGROUND PROPANE TANK-TYPE BS-AP	
AMERICAN WELDING & TANK CO. DIVISION OF	
TAYLOR-WHARTON GAS EQUIPMENT HARSCO CORPORATION	
REVISION: 8	DRAWING NO.: E-500



319' FROM NEW
130' FROM SEPTIC

SETBACKS - N - 190'
E - 175'
S - 145'
W - 375'

GLENEWOOD
LOT 6
17687

2p tank
location ok
12/12/06 SF 806007383