



**CITY OF FORT PIERCE, FLORIDA
BUILDING DEPARTMENT
APPLICATION FOR BUILDING PERMIT**
(772) 460-2200 EXT. 261 OR 276 FAX (772) 467-9836

Permit # 16-1875
FBC 2014

Pin # 358750

*Property Address 3102 Louisiana Ave *Date 6/29/16 # of plans submitted _____ * # of CD's submitted _____
Parcel ID# 2417-514-0010-000-7 Phone # (772) 465-2886 Fax # (772) 465-8448
(Located on your tax bill) Email Address Brian.Pearl@Amerigas.com Cell # (772) 633-0740
*Owner Name Juencio Rojas *Owner Address 3102 Louisiana Ave Fort Pierce

Type of permit Gas tank and Line *Valuation \$ 800.00
*Description of Work Set 200# DOT propane cylinder behind fence. Run line to stove on outside wall.
Architect: _____ Phone () _____ Fax () _____
Email Address _____
Engineer: _____ Phone () _____ Fax () _____
Email Address _____

*CONTRACTOR/APPLICANT INFORMATION: City License # _____ State License # 02707
Company Name Ameri Gas Qualifier Larry Licastro
Address 3301 Cleaver Ave City/State Fort Pierce FL Zip 34982
Phone # (772) 465-2886 Fax # (772) 465-8448 Cell # (772) 633-0740
Email Address Brian.Pearl@Amerigas.com

RECEIVED
JUL 01 2016
Building Department
KC

SUBCONTRACTORS: See Subcontractor Verification Sheet. It may be Required to accompany this application
Occupancy _____ Construction Type _____ # of Units _____ # of Stories _____
Sq. Ft. Conditioned Space _____ Total Sq. Ft. _____

Is the property located in a Special Flood Hazard Area (floodplain) per the current Flood Insurance Rate Map (FIRM)
 Yes No KC

If Yes, the applicant must include certified elevation information on a FEMA NFIP Elevation Certificate.

I understand that no building may be occupied until a Certificate of Occupancy/Certificate of Completion has been issued after final inspection by the Building Department and full compliance with the building code, city and state ordinances and other applicable rules and regulations. I am also verifying that all sets of plans submitted are identical.

Signature of Applicant _____
State of Florida, County of St Lucie

Signature of Property Owner _____
State of Florida, County of _____

Affirmed to and subscribed before me this June
29th, 2016, by Larry Licastro

Affirmed to and subscribed before me this _____
by _____

personally known to me or who has produced as identification.

personally known to me or who has produced as identification.

Notary Signature: Amber L Diaz
Notary (print name) Amber L Diaz

Notary Signature: _____
Notary (print name) _____

Construction documents must accompany this application. The Florida energy code submitted becomes an integral part of this plan and must pass final inspection.
*Notice: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public record of this county, and there may be additional permits required from other governmental entities such as waste management district, state agencies, or federal agencies. SIGNATURE OF THE APPLICANT MUST BE NOTARIZED. If owner builder, applicant must sign in person. BUILDING PERMIT includes: Building, Electrical, Plumbing, Mechanical, and Sewer only. All other trades require separate permits.
*Required Information

Asbestos compliance: It is the owner's or operator's responsibility to comply with section 469.003, Florida Statutes, and to notify the Department of Environmental Protection of his or her intentions to remove asbestos, when applicable, in accordance with state and federal law.

OFFICE USE ONLY

FEES: * See the break Down Fee Sheet PF 100 PL 75
Total Fees Due \$ 325.25 RT 15
Remarks _____
Reviewed by _____ Date _____ Building Official _____ Date _____

AMBER L DIAZ
MY COMMISSION # FF956145
EXPIRES February 01, 2020
Florida Notary Service.com
4071 398 0153

These plans and all proposed work are subject to any corrections required by field inspectors that may be necessary in order to comply with all applicable codes

REVIEWED FOR CODE COMPLIANCE

It is the responsibility of the general contractor to insure that all phases of construction are performed to and meet all applicable building, electrical, plumbing, mechanical, gas, Florida Accessibility, Florida Energy, fire and safety codes. In no way will the general contractor or the subcontractor be released or relieved from any phase of construction that was inadvertently overlooked during plan review as outlined in Chapter 1 Section 105.4 Florida Building Code (FBC)

Building Official _____

Date _____

CITY OF FORT PIERCE

Reviewed: _____

Date: _____

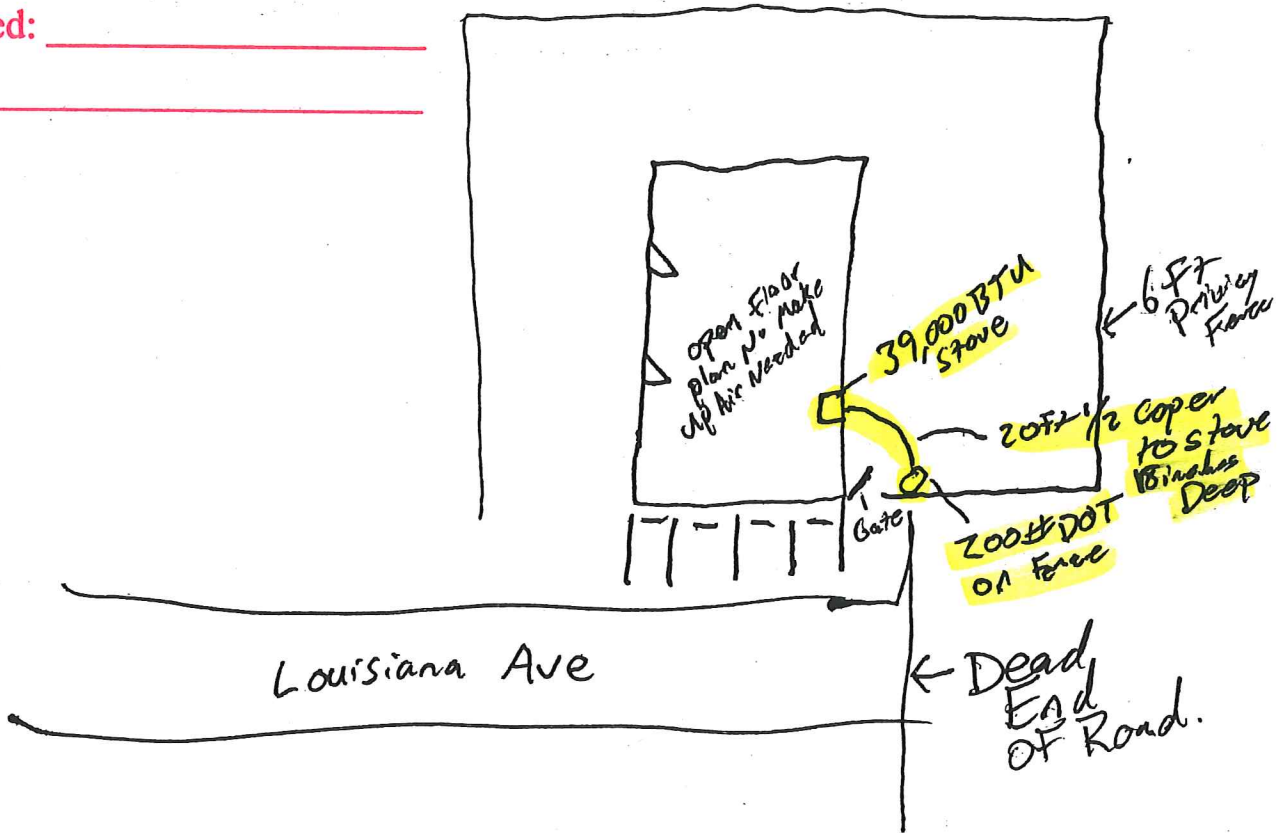


TABLE 15.1(k) Pipe Sizing Between First-Stage and Second-Stage Regulators: Outside Diameter Refrigeration Tubing

		Gas:		Undiluted Propane	
		Inlet Pressure:		10.0 psi	
		Pressure Drop:		1.0 psi	
		Specific Gravity:		1.52	
Tubing Length (ft)	3/8 in. 0.311	1/2 in. 0.436	5/8 in. 0.555	3/4 in. 0.68	7/8 in. 0.785
30	299	726	1367	2329	3394
40	256	621	1170	1993	2904
50	227	551	1037	1766	2574
60	206	499	939	1600	2332
70	189	459	864	1472	2146
80	176	427	804	1370	1996
90	165	401	754	1285	1873
100	156	378	713	1214	1769
150	125	304	572	975	1421
200	107	260	490	834	1216
250	95	230	434	739	1078
300	86	209	393	670	976
350	79	192	362	616	898
400	74	179	337	573	836
450	69	168	316	538	784
500	65	158	298	508	741
600	59	144	270	460	671
700	54	132	249	424	617
800	51	123	231	394	574
900	48	115	217	370	539
1000	45	109	205	349	509
1500	36	87	165	281	409
2000	31	75	141	240	350

Notes:

- (1) Capacities are in 1000 Btu/hr.
- (2) To convert to capacities at a gauge pressure of 5 psi setting with 10 percent (0.5 psi) pressure drop, multiply values by 0.606. To convert to capacities at a gauge pressure of 15 psi setting with 10 percent (1.5 psi) pressure drop, multiply values by 1.380.

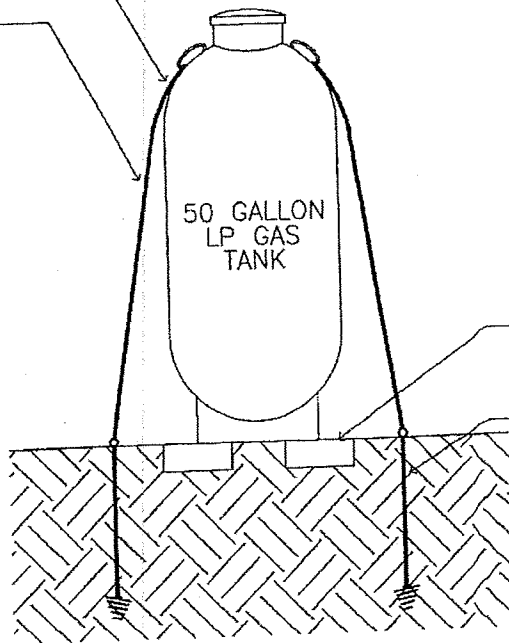
TABLE 15.1(l) Copper Tube Sizing Between Second-Stage Regulator and Appliance: Outside Diameter of Copper Refrigeration Tubing

		Gas:		Undiluted Propane	
		Inlet Pressure:		11 in w.c.	
		Pressure Drop:		0.5 in.	
		Specific Gravity:		1.52	
Tubing Length (ft)	3/8 in. 0.311	1/2 in. 0.436	5/8 in. 0.555	3/4 in. 0.68	7/8 in. 0.785
10	47	115	216	368	536
20	32	79	148	253	368
30	26	63	119	203	296
40	22	54	102	174	253
50	20	48	90	154	224
60	18	43	82	139	203
80	15	37	70	119	174
100	14	33	62	106	154
125	12	29	55	94	137
150	11	26	50	85	124
200	9	23	43	73	106
250	8	20	38	64	94
300	8	18	34	58	85
350	7	17	32	54	78
400	6	16	29	50	73

Note: Capacities are in 1000 Btu/hr.

(2) LAYERS OF 30#
FELT BETWEEN STRAP AND TANK

1/8" GALV. CABLE W/
(2) HDG CLAMPS TO
ANCHOR (PULLED
TIGHT)



(3) 8X16X3"
CMU BLOCK

30" W/ 4" SEAMLESS
HELIX

GENERAL NOTES:

1. HELICAL ANCHORS SHALL HAVE AN ALLOWABLE PULL-OUT CAPACITY OF 400#. ANCHORS SHALL BE INSTALLED PER ANCHOR MANUFACTURER TO ACHIEVE STATED LOAD CAPACITY. CAPACITY VARIES WITH SOIL TYPE. VERIFY ANCHOR CAPACITY WITH SOIL TYPE ENCOUNTERED.
2. CHECK FOR UNDERGROUND UTILITIES PRIOR TO ANCHOR INSTALLATION
3. LOCATION OF TANK RELATIVE TO ADJACENT STRUCTURES AND FEATURES IS DEPENDENT UPON LOCAL CODES AND IS THE RESPONSIBILITY OF OTHERS.
4. THE TANK AS SHOWN HAS BEEN DESIGNED TO PREVENT FLOTATION, COLLAPSE, OR LATERAL MOVEMENT DURING THE BASE

CRITERIA

-- "0";

GCpi N/A;

Cf = 0.6

