



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
Propane Storage and Handling Regulation

This Level 1 RSMP applies to:   
 - a facility with a total propane storage capacity of 5,000 USWG or less; or   
 - a facility with a fixed propane storage capacity of exactly 5,000 USWG and no more than 500 USWG of portable propane storage capacity on site.

<p>Failure to fully complete this form may result in rejection. Making a false statement may result in a fine or prosecution under the <i>Technical Standards and Safety Act</i></p> <p>Licence Number <u>000226261</u></p> <p>Check applicable type of propane operations:</p> <p><input checked="" type="checkbox"/> Cylinder    <input type="checkbox"/> Motor Fill    <input type="checkbox"/> Filling Plant    <input type="checkbox"/> Card/Knrylock</p> <p>Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.</p>	<p style="text-align: center; color: red; font-weight: bold;">Intake Group</p> <p style="text-align: center;">For Office Use Only</p> <div style="background-color: black; width: 100px; height: 100px; margin: 0 auto;"></div>
--	---

**SECTION A: GENERAL INFORMATION**

The Undersigned applies to TSSA for a review for an RSMP under Ontario's *Technical Standards and Safety Act, Propane Storage and Handling Regulation.*

<b>A</b>	Company Name Peter B. Marshall Sales Ltd.	Ontario Corporation No., if applicable 1787029	
	Operator Name (if different from above) Canadian Tire #021		
	Telephone No. (519) 351-1419	Fax No. (519) 351-8482	E-mail office.021@thetire.co
<b>B</b>	Street No. 575	Street Name / 911 Number / Address, if applicable Grand Ave. W.	
	Town / City or Township / County Chatham	Province Ontario	Postal Code N7L 1C5
<b>C</b>	Mailing address if different from above.		
	Street No.	Street Name / 911 Number / Address, if applicable	
	Town / City or Township / County	Province	Postal Code

<b>Information on Container Refill Centre or Filling Plant</b>			
Location of facility.			
<b>D</b>	Street No. 575	Street Name / 911 Number / Address, if applicable Grand Ave. W.	Nearest Major Intersection Grand Ave. & Keil Drive
	Town / City or Township / County Chatham	Province Ontario	Postal Code N7L 1C5

Name of Licence Holder Peter B. Marshall Sales Ltd.	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). Peter B. Marshall	ROT type 100-08 Filling Propane
Municipality (or municipalities if the facility or its hazard distance touches multiple borders) Chatham-Kent	
Hours of operation. <div style="background-color: black; width: 100%; height: 20px;"></div>	

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information.  
 Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Name of Licence Holder Peter B. Marshall	Signature 	Date (dd-mm-yyyy) 19-06-2014
Name of Senior Management person as defined in the Regulation holding the Record of Training Peter B. Marshall		



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION A: GENERAL INFORMATION (cont'd)**

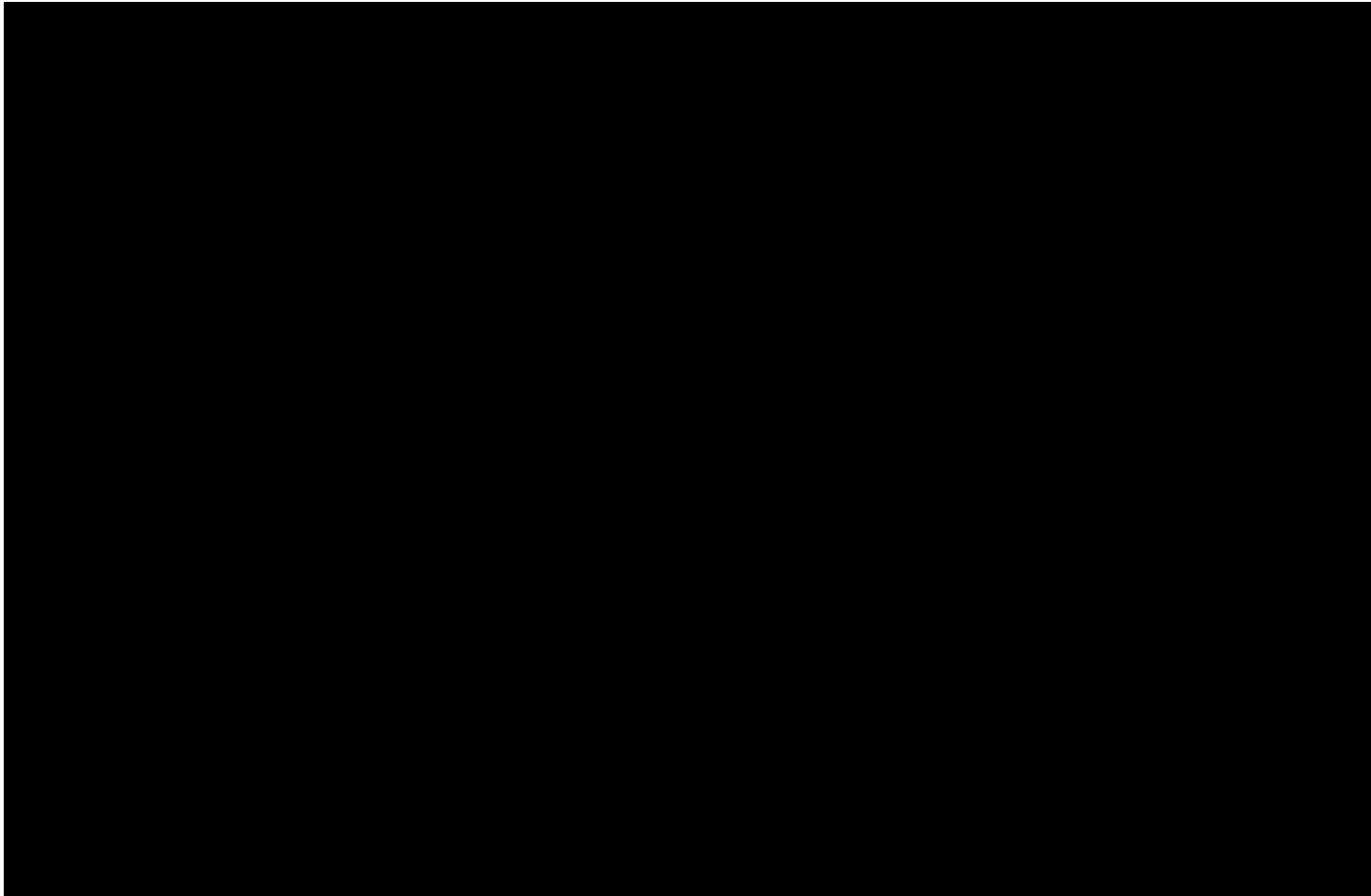
Indicate the year the facility was established. 1999 Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment.

Identify the psig rating and serial number for each fixed propane storage tank on site.

	PSIG	Serial Number
Tank1:	250	1584
Tank2:		
Tank3:		

Enter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for each type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.

Fixed: 2000 Portable: \_\_\_\_\_ Mobile: \_\_\_\_\_



**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner
Signature 	Telephone No. (519)351-1419
	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION A: GENERAL INFORMATION (cont'd)**  
 Activity Information

Name of Propane Supplier(s) Superior Propane		For Office Use - Party No.	
Street No.	Street Name / 911 Number / Address, if applicable PO Box 2875 Station 'M'		
Town / City or Township / Country Calgary		Province Alberta	Postal Code T2P 5G1
Telephone No. (877) 873-7467	Fax No. (866) 421-7764	Contact Name Jim Carlsson (905) 931-1000	
E-mail carlssonj@superiorpropane.com			

Name of Propane Transporter. If same as above, please check box. <input checked="" type="checkbox"/>		For Office Use - Party No.	
Street No.	Street Name / 911 Number / Address, if applicable		
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	
E-mail			

Off-site Cylinder and/or Mobile Storage		Capacity stored off-site, in USWG	For Office Use - Party No.
Street No.	Street Name / 911 Number / Address, if applicable		
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	

Note: Customer storage is not considered off-site storage.

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN**

The licence holder will complete Section B in consultation with the local Fire Services.

**Description of the maximum volume, types and storage location of other hazardous materials on site, if any.**  
 5000 LTR above-ground waste oil tank and a 675 LTR above ground Ethylene Glycol tank located in an outside compound on North-East corner of building 45 meters from propane tank. One Oxygen and one Acetylene tank in service bays plus three CO2 tanks and two compressed air tanks in waste oil compound. Up to 100 scrap tires in separate compound on east side of building 13 meters from propane tank.

**Description of fire and emergency equipment indicated on facility site map.**  
 Two 20 lb. Fire extinguishers at propane station, four 10 lb. fire extinguishers inside service bays next to propane station. Emergency fire pull station 25 mtr. away at north-east R.V. Bay and another emergency fire pull station 43 meters away at south-side shop entrance. Fire hydrant at north side of building 70 meters away.  
 Copy of yearly contract with Access Fire and Safety Equipment attached

**List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, etc.) and describe their function, use and operation.**  
 Fusible link on ISC valve. Isolation valve between tank and downstream dispensing equipment. Pump emergency shutoff at propane station 5 meters away  
 Separate emergency shutoff in RV Bay 23 meters away. Emergency fire pull station 25 meters away at northeast RV Bay. Fire hydrant at north side of building 70 meters away. ISC Valve interlock cable with cabinet door-closes when door is closed.

**Maintenance and testing schedule for fire protection controls and devices.**  
 Done yearly with annual inspection by Superior Propane

Fire Protection Equipment-Fire Extinguishers checked monthly under Part 6 of the Fire Code  
 Inspection: Monthly OFC: Div B 6.2.7.2 Test: Annual OFC: Div B 6.2.7.1

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner
Signature 	Telephone No. (519) 351-1419
	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

**1. Contacts for Emergency Response**

<b>1. Facility Contact Personnel - Key Contact</b>		<b>5. Facility 24-Hour Contact Person</b>	
Name Derek Brady	For Office Use - Party No.	Name Derek Brady	For Office Use - Party No.
Official Title General Manager		Official Title General Manager	
Telephone No. (519) 351-1419 x232	Fax No. (519)351-8482	Cell No. (780) 690-8030	Fax No.
E-mail dk_brady@hotmail.com		E-mail dk_brady@hotmail.com	
Role and responsibilities in emergency		Role and responsibilities in emergency	
<b>2. Facility Contact Personnel - Alternate Contact</b>		<b>6. Name of Facility Manager</b>	
Name Doug Morrison	For Office Use - Party No.	Name Doug Morrison	For Office Use - Party No.
Official Title Store Manager		Official Title Store Manager	
Telephone No. (519) 351-1419 x233	Fax No. (519)351-8482	Telephone No. (519)358-1485	Fax No.
E-mail manager.021@thetire.ca		E-mail	
Role and responsibilities in emergency		Role and responsibilities in emergency	
<b>3. Local Fire Services - Key Contact</b>		<b>7. Propane Supplier Key Contact Person</b>	
Name Ken Stuebing	For Office Use - Party No.	Name Jim Carlsson	For Office Use - Party No.
Official Title Fire Chief		Official Title	
Telephone No. (519) 436-3270	Fax No. (519) 352-8620	Telephone No.	Fax No.
E-mail ken.stuebing@chatham-kent.ca		E-mail carkssih@superiorpropane.com	
Role and responsibilities in emergency Emergency Incident Commander		Role and responsibilities in emergency	
<b>4. Local Fire Services - Alternate Contact</b>		<b>8. Municipal Contact</b>	
Name Bob Davidson	For Office Use - Party No.	Name Judy Smith	For Office Use - Party No.
Official Title Assistant Fire Chief		Official Title Clerk	
Telephone No. (519)436-3270	Fax No. (519) 352-8620	Telephone No. (519) 352-8401	Fax No. (519) 436-3237
E-mail bob.davidson@chatham-kent.ca		E-mail judy.smith@chatham-kent.ca	
Role and responsibilities in emergency Incident Commander		Municipality Municipality of Chatham-Kent 315 King St. W. Chatham, Ontario N7M 5K6	

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print)	Official Title	
Signature 	Telephone No.	Date (dd-mm-yyyy)



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
 Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.

Emergency shut off button to shut down pump and close solenoid valve upstream of dispensing hose.

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

3. Record of Emergency Training Provided - For most recent 12-month period.

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Training Date (dd-mm-yyyy) 13-09-2014	Print Name of Training Provider: Emergency Response Training FSN
	Print Name of Instructor: Phil Toscani
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Training Date (dd-mm-yyyy) 27-03-2014	Print Name of Training Provider: FSN Training
	Print Name of Instructor: Joe McLeod
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Training Date (dd-mm-yyyy) 27-03-2014	Print Name of Training Provider: FSN Training
	Print Name of Instructor: Joe McLeod
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner
Signature 	Telephone No. (519) 351-1419
	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

4. Emergency Training Plan for Coming Year

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Target Date (dd-mm-yyyy) Feb 2015	Print Name of Training Provider: FSN
	Print Name of Instructor: Phil Toscani
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Target Date (dd-mm-yyyy) Feb 2015	Print Name of Training Provider: FSN Training
	Print Name of Instructor: Joe McLeod
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Target Date (dd-mm-yyyy) Feb 2015	Print Name of Training Provider: FSN Training
	Print Name of Instructor: Joe McLeod
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner
Signature 	Telephone No. (519) 351-1419
	Date (dd-mm-yyyy) 19-06-2014





Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**5. Emergency Response Communications Plan**

**Warnings and Actions**

Describe who gives warnings to whom, and how and when the warning will be given (including public notification as appropriate).  
 The ROT person(s) will contact emergency services by calling 911. The ROT person(s) will notify management and faculty key contact person as soon as appropriately possible.

---

Describe what action is to be taken and by whom when a warning is issued (including details of a meeting place in a safe identified area and activating the evacuation plan, if necessary).  
 Actions and warnings will be taken by an ROT person(s) on duty. The ROT person(s) will pull the most immediate fire pull station to announce the evacuation of the building. The master location will be the south parking lot next to Grand Ave. generally up wind from the prevailing winds.

**Communication with Emergency Response Authorities**

Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 911).  
 When the system is operational a ROT person will be present in the propane area. The person will be able to visually ascertain any abnormal event and implement the appropriate emergency response action. When the system is not in operation the ISC valve (main isolation valve) is closed. Any accidents involving the propane tank during such time will require the intervention of random individuals or store service staff.

---

Describe provisions for fire department entry when there are no operations or staffing at the propane site.  
 Our vertical style propane tank is very visible on our parking lot and is easily accessible by two entrances of Grand Ave. W.

---

Describe how the licence holder will ensure continual flow of updated information to authorities.  
 Information on the gauge on the outside of the tank will be provided to the authorities by the Faculty Key Contact if not a safety issue for the contact person to be that close to the tank

---

How long will it take the facility liaison person to respond to the site.  
 Lives approximately (10) minutes away. All should be within 15-30 minutes after receiving call.

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner
Signature 	Telephone No. (519) 351-1419
	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**6. Building and Site Security and Procedures**

	Yes	No
1. Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Is there adequate night lighting at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Are weighing systems validated for accuracy?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Is the schedule of maintenance and testing activities retained on site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**7. Water Supply**

The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location.

	Yes	No
1. Is a pressurized water system available at the propane facility site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities?(distance in metres only)	<u>70 meters</u>	
4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? ( distance in metres only)	<u>70 meters</u>	

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**8. Licence holder and local Fire Services Review**

<b>To be completed by the Local Fire Services</b>	Yes	No
Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If not, please explain (e.g., no fire services).		
Fire services comments, if any:		
<b>To be completed by the Licence Holder</b>		
In response to the above comments, the following action(s) is required:		
The licence holder will respond to the Local Fire Services comments by: _____		
(dd-mm-yyyy)		

LOCAL FIRE SERVICES		
The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.		
Print name	Signature	Date (dd-mm-yyyy)
Local Fire Services Name		

*see attached document.*

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



# MUNICIPALITY OF CHATHAM-KENT

315 KING STREET WEST • P.O. BOX 640 • CHATHAM, ONTARIO • N7M 5K8

## FIRE AND EMERGENCY SERVICES

TELEPHONE: (519) 436-3270 FAX: (519) 352-8620

September 24, 2014

Mr. Peter Marshall  
Canadian Tire #021  
575 Grand Avenue West  
Chatham ON N7L 1C5

Dear Mr. Marshall

**Re: LEVEL 1 RSMP**

The Level 1 RSMP submitted by your company has been reviewed and signed. Please refer to the following comments for your action.

1. Photos of the propane tank and any safety equipment associated with it should be included as well as photographs of the kiosk and emergency stop button. Please identify the safety features in the photos such as the shutoff, extinguisher, fusible link etc.
2. Please provide documentation of annual training for staff on Emergency Response Plan and regular in house exercises/drills to simulate an emergency at the fill station.

If you have any questions, please feel free to contact me.

Sincerely

Scott Sproule  
Fire Prevention Officer

RSS/nm



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS**

Applicant must include a Facility Site Plan and Map of Surrounding Area

**Facility Site Plan.**

The licence holder will submit a copy of the original facility site plan updated with the following information:

1. The storage location of fixed, portable, and mobile vessels.
2. The maximum volume, types and storage location of hazardous materials.
3. Location of permanent structures on site.
4. Access and egress points and location of barriers.
5. Location of fire and emergency equipment (e.g., sprinkler systems, extinguishers, suppression systems) on site and location of fire hydrant or water supply where available.
6. Location of emergency shut off/shut down switches/valves.

**Map of Surrounding Area.**

The licence holder will submit a scaled aerial map of the surrounding area showing the following information:

7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
8. GPS co-ordinates of the single largest vessel.
9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 1 as the radius from the single largest fixed vessel.
10. Clear indication of the municipality or municipalities present within the circle.
11. Visual indication of property line information.
12. The location and name of roads within or abutting the site.
13. Key note to the drawing indicating the facility's municipal address, municipal lot number(s) and concession lines as applicable, and the date the map was prepared.
14. Address and contact information for each municipality (municipal clerk or secretary-treasurers of planning board). (Refer to page 5.)
15. Complete "Required Mapping Information from Updated Site Plan" in table below.

**Required Mapping Information from Updated Site Plan**

Date Map Prepared (dd-mm-yyyy)	Capacity of single largest propane storage vessel (USWG)
	2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 27 meters	Right side property line: 8 meters
Rear: 26 meter	Left side property line: 91 meters
GPS coordinates of single largest vessel:	N42.399954 - 82.208923

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
 Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS (cont'd)**

Applicant must include a Facility Site Plan and Map of Surrounding Area

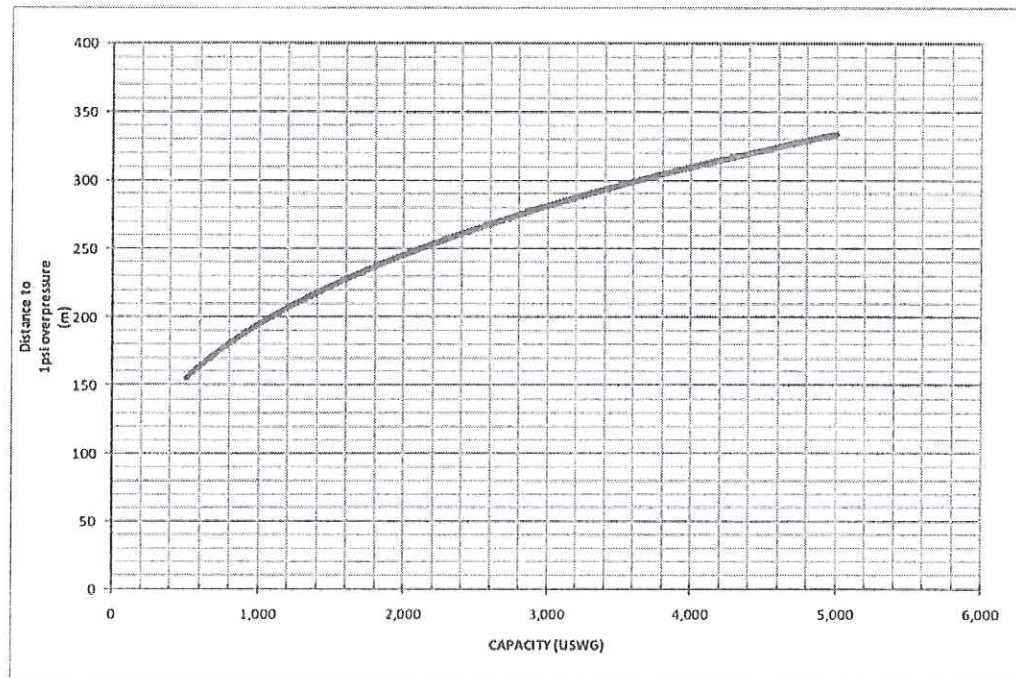
Table 1: Distance Table

Water Capacity (litres)	Nominal Water Capacity (USWG)	Distance to 1 psi overpressure (m)
1,890	500	155
3,780	1,000	195
4,920	1,300	213
6,620	1,750	235
7,130	1,885	241
7,560	2,000	246
18,900	5,000	333

**Formula:**  $D = 16.94 \times (1.524 \times C)^{1/3}$   
 D = Distance to overpressure of 1 psi (meters)  
 C = Tank Total Capacity in USWG

**Parameters:** Density of Propane is 0.5033 kg per litre @ 15 C  
 Assume all vessels are 80% full  
 1 gallon [US, liquid] = 0.003785411784 cubic meter  
 1 cubic metre = 264.17 USWG

Hazard Distance Chart (EPA-TNT model)



**Declaration:** I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS (cont'd)**  
 Applicant must include a Facility Site Plan and Map of Surrounding Area

As an accompaniment to the Map of Surrounding Area, provide the following information about buildings and features present within the circle in Table 2.

Table 2: Buildings and Features

Buildings and Features Present within the Circle on the Map of the Surrounding Area AND Name and Address of Closest Building or Feature	* Number of Buildings and Features (mark with an "X")				Distance from Tank to Closest Building or Feature
	0	1	2-10	11+	
Industrial buildings or parks or golf courses Name: N/A Address: _____ City: _____ Province _____ Postal Code _____	x				_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments Name: _____ Address: _____ City: _____				x	100 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: _____ Address: Staples, A&W, Dollarama, Target, Carter's, Pennington's, Reitman's, The Shoe Place, Scotiabank City: _____ Province _____ Postal Code _____			x		20 m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	x				_____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	x				_____ m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	x				_____ m

\* For multi-unit buildings, count each unit as "1".

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
 Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS (cont'd)**  
 Applicant must include a Facility Site Plan and Map of Surrounding Area

Portable Storage Additional Information Sheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	0	0
# 100	29.5	0	0
# 40	11.75	0	0
# 33.3	9.62	0	0
# 30	8.8	3	26.4
# 20	5.8	50	290
# 10	2.9	6	17.4
# 5	1.5	0	0
<b>Total Cylinder Capacity 333.8</b>			

Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Quantity	Total Volume in USWG
<b>Total Tank Capacity</b>		

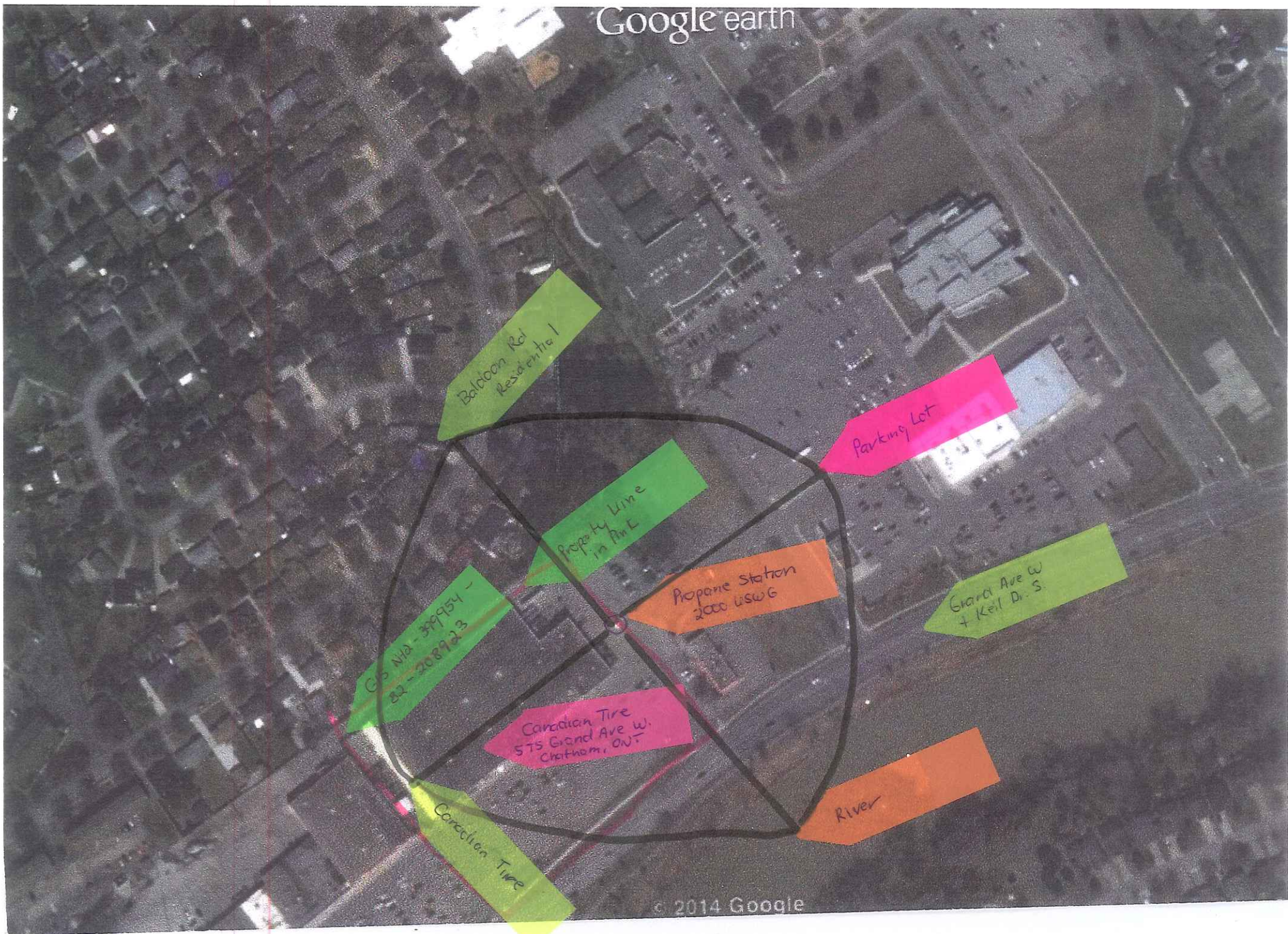
<b>Total Cylinder Capacity</b>	334
<b>Total Tank Capacity</b>	0
<b>Total Portable Capacity</b>	334

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Peter B. Marshall	Official Title Owner	
Signature 	Telephone No. (519) 351-1419	Date (dd-mm-yyyy) 19-06-2014

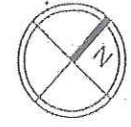


Google earth





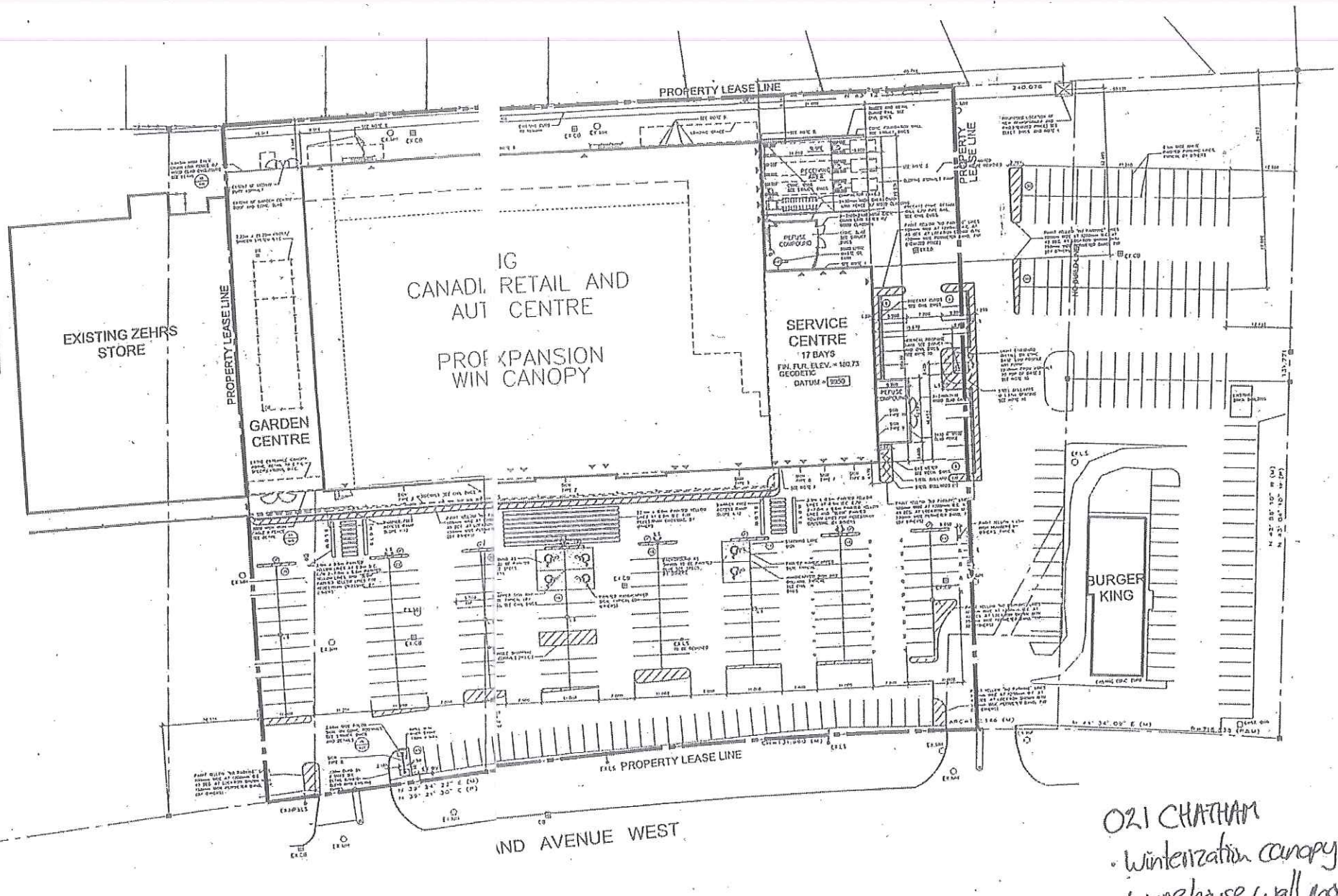
SOURCE:  
 BASE PLAN FOR THIS CONCEPT  
 TAKEN FROM RAI ARCHITECT INC.  
 SITE PLAN A01  
 CAD FILE 16-98A01.dwg DATED JUNE 28/99



(imperial/metric)

STATISTICS*		Existing	Proposed Expansion Winterized Canopy
		49,514/4,600*	±57,710/5,361*
2.	Retail		
	Warehouse	16,825/1,563	±12,874/1,196
3.	Ground Floor	15,716/1,460	±11,755/1,092
4.	Mezzanine	32,539/3,023*	±24,539/2,280*
5.	Total	10,054/934	10,054/934
6.	Service Centre	495/46	495/46
7.	Ground Floor	10,549/980(17)	10,549/980(17)
8.	Mezzanine		
9.	Total	2,131/198	2,131/198
10.	Offices	2,573/239	2,573/239
11.	Ground Floor	4,704/437	4,704/437
12.	Mezzanine	78,524/7,295	±82,769/7,689
13.	Total	81,592/7,580	±85,837/7,974
14.	Ground Floor Coverage (2+3+6+9+14)		
15.	Building Structural Area (12+7+10)	4,306/400	10,269/954
16.	Garden Centre	14,575/1,354	14,575/1,354
17.	Awning	2,304/214	2,304/214
18.	Compound	97,308/9,040	±97,592/9,066
19.	Total	5,149/20,837	5,149/20,837
20.	Frost/Shader House		
21.	Building Functional Area (13+4)		
22.	CTC Store Site Area		
23.	CTC Petroleum Site Area		
24.	CTC Overall Site Area	232	232
25.	CTC Store Site Parking		
26.	CTC Petroleum Site Parking		
27.	CTC Overall Site Parking		

\* Area provided by Store Planning 12/22/2004



OZI CHATHAM  
 • Winterization canopy  
 • Warehouse wall move  
 • Fall 2006 OPEN  
 • Real Estate Coordinator:  
 Jennifer McDonald  
 416.544.7709  
 Project Manager:  
 Paul Black  
 416.480.8681