



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propaneLICensing@tssa.org
 www.tssa.org

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 style="text-align: center; font-size: small;">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 <input style="width: 200px;" type="text"/></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/Keylock </p> <p style="font-size: x-small;">Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.</p>	<p style="text-align: center; font-size: small;">For Office Use Only</p> <div style="border: 1px solid black; height: 60px; width: 100%;"></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.

A	Company Name 2579011 Ontario inc	Corporation No. 2579011 Ontario inc
	Operator Name (if different from above) Sherin George	
	Telephone No. 416 886 5408	E-mail gshennkg@hotmail.com
B	Street Name / 911 Number / Address, if applicable 269 Erie street	
	Town / City or Township / County Stratford	Province / Postal Code Ontario / N5A2N1
C	Mailing address if different from above.	
	Street No. / Street Name / 911 Number / Address, if applicable	
	Town / City or Township / County	Province / Postal Code

Information on Container Refill Centre or Filling Plant		
Location of facility.		
D	Street No. / Street Name / 911 Number / Address, if applicable 269 Erie street / Erie street	Nearest Major Intersection Erie street/Cambria street
	Town / City or Township / County Stratford	Province / Postal Code Ontario / N5A2N1

Name of Licence Holder Sherin George	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT)	ROT type
Municipality (or municipalities if the facility or its hazard distance touches multiple borders) City of Stratford	
Hours of operation.	[REDACTED]

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.

Print name Name of Licence Holder Sherin George	Signature 	Date (dd-mm-yyyy) 14-June-2018
Name of Senior Management person as defined in the Regulation holding the Record of Training Sherin George		



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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. 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
Tank 1:	<u>250</u>	<u>996-18</u>
Tank 2:	<u> </u>	<u> </u>
Tank 3:	<u> </u>	<u> </u>

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: 1000 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) SHERIN GEORGE		Official Title OWNER
Signature 	Telephone No. 416-886-5408	Date (dd-mm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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) Dodsley Propane			For Office Use - Party No.	
Street No. 45	Street Name / 911 Number / Address, if applicable Spruce Street			
Town / City or Township / Country Tillsonburg		Province Ontario	Postal Code N4G 5C4	
Telephone No. 519-842-9700	Fax No. 519-842-8102	Contact Name Derek Dodsley / Jim Smith		
E-mail info@dodsleypropane.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) Sherin George		Official Title Owner	
Signature 	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) 14-June-2018	



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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.

UNDERGROUND TANK: 40,000 LITRES REGULAR, 15,000 LITRES SUPER OVER 25FT AWAY

UNDERGROUND TANK : 40,000 LITRES REGULAR, 15,000 DIESEL OVER 25 FT AWAY

TOTAL STORAGE 110,000 LITRES

Description of fire and emergency equipment indicated on facility site map.

THERE IS A FIRE EXTINGUISHER IN THE PROPANE CABINET FOR QUICK AND EASY ACCESS. AN EMERGENCY SHUT OFF IS LOCATED ON THE STEEL RAIL OF THE PROPANE FILLING STATION FOR QUICK AND EASY ACCESS. AS WELL AS AN EMERGENCY SHUT OFF AT THE ELECTRICAL PANEL FOR QUICK SHUTDOWN INSIDE THE STORE

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.

THE STORE IS EQUIPPED WITH A SECURITY AND CAMERA SYSTEM. THE SECURITY SYSTEM IS PROFESSIONALLY MONITORED.

THE PROPANE FILLING STATION IS EQUIPPED WITH AN ISC VALVE THAT IS ELECTRONICALLY CONTROLLED. IT IS BACKED UP BY AN ESV VALVE. A FUSIBLE LINK IS LOCATED BETWEEN ESV VALVE TO SHUT DOWN THE ESV IN THE EVENT OF A FIRE. THE ELECTRONICALLY CONTROLLED ISC VALVE CLOSSES AFTER EACH FILL AND REMAINS IN THE CLOSED POSITION. CABINET LOCKED WHEN UNATTENDED.

Maintenance and testing schedule for fire protection controls and devices.

A DAILY INSPECTION FORM IS COMPLETED EACH AND EVERYDAY. THE SHUT DOWN SYSTEM WILL BE CHECKED ONCE PER WEEK.

FIRE EXTINGUISHERS ARE CHECKED MONTHLY AND INSPECTED ANNUALLY

DODSLEY PROPANE TO PERFORM PERIODIC MAINTENANCE AND ANNUAL INSPECTION

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) SHERIN GEORGE		Official Title OWNER
Signature 	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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

Fire Services insert page

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

1. Contacts for Emergency Response

1. Facility Contact Personnel - Key Contact		5. Facility 24-Hour Contact Person	
Name Sherin George	For Office Use - Party No.	Name Sherin George	For Office Use - Party No.
Official Title Owner		Official Title Owner	
Telephone No. 416 886 5408	Fax No.	Cell No. 416 886 5408	Fax No.
E-mail gsherinkg@hotmail.com		E-mail gsherinkg@hotmail.com	
Role and responsibilities in emergency		Role and responsibilities in emergency	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name	For Office Use - Party No.	Name	For Office Use - Party No.
Official Title		Official Title	
Telephone No.	Fax No.	Telephone No.	Fax No.
E-mail		E-mail	
Role and responsibilities in emergency		Role and responsibilities in emergency	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name John Paradis	For Office Use - Party No.	Name JIM SMITH	For Office Use - Party No.
Official Title Fire Chief	E-mail jparadis@stratford.ca	Official Title COMPLIANCE COORDINATOR	E-mail jimsmith2dodsleypropane.com
Telephone No. 519-271-3212	Fax No. 519-271-9511	Telephone No. 519-842-9700	Fax No. 519-842-8102
Role and responsibilities in emergency		Role and responsibilities in emergency TECHNICAL SUPPORT	
Fire Services Address 388 Erie St Stratford Ont N5A-2N4		Propane Supplier Address 45 SPRUCE STREET, TILLSONBURG ON N4G 5C4	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Roddy MacDonald	For Office Use - Party No.	Name Bernie Weber	For Office Use - Party No.
Official Title Fire Inspector	E-mail rmacdonald@stratford.ca	Official Title Municipal Building Official II	
Telephone No. 519-271-3212	Fax No. 519-271-9511	Telephone No. 519-271-0250 x216	Fax No.
Role and responsibilities in emergency		E-mail bweber@stratford.ca	
Fire Services Address 44 McCarthy Rd Stratford Ont N5A 7K8		Municipality Name and Address City of Stratford 82 Erie Street, 2nd floor Stratford ON N5A 2M4	

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) SHERIN GEORGE	Official Title OWNER
Signature	Telephone No. 416-886-5408
	Date (dd-mmm-yyyy)



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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.

[Large empty lined area for describing additional safety measures]

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) SHERIN GEOREGE	Official Title OWNER	
Signature 	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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-mmm-yyyy) 30-Jun-2018	Print Name of Training Provider: *Propane Filling Station is not installed yet*
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Training Date (dd-mmm-yyyy) 30-Jun-2018	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-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-mmm-yyyy) 30-Jun-2018	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-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) SHERIN GEORGE	Official Title OWNER
Signature 	Telephone No. 416-886-5408
	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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-mmm-yyyy) 30-Jun-2018	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Target Date (dd-mmm-yyyy) 30-Jun-2018	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-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-mmm-yyyy) 30-Jun-2018	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-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) SHERIN GEORGE	Official Title OWNER
Signature 	Telephone No. 416-886-5408
	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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).
 IN CASE OF A FIRE, LEAKAGE, OR ANY OTHER INCIDENT, THE STAFF ON DUTY WILL CALL THE OWNER OPERATOR ON HIS CELL PHONE OR HOME PHONE IF NECESSARY. IF THERE IS NO ANSWER, A CALL TO 911 WILL BE PLACED IF NECESSARY

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).

THE STAFF ON DUTY WILL IMMEDIATELY CLOSE THE TANK VALVE AND SHUT OFF THE POWER TO THE PROPANE DISPENSER. THEY WILL ALSO CLEAR PEOPLE FROM THE AREA AND MOVE EVERYONE TO A SAFE, DESIGNATED AREA. ADDITIONALLY, THEY WILL ATTEMPT TO EXTINGUISH ANY FIRE, IF NECESSARY, AS LONG AS IT IS SAFE TO DO SO.

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).

THE STAFF ON DUTY WILL CALL 911 THROUGH THE BUSINESS PHONE LINE, HOME PHONE OR CELL. THEY WILL ALSO PHONE THE OWNER OPERATOR OR ALTERNATE CONTACT ON THEIR CELL OR HOME NUMBER IMMEDIATELY. THE OWNER OPERATOR OR ALTERNATE CONTACT WILL INSURE THE 911 CALL IS MADE

Describe provisions for fire department entry when there are no operations or staffing at the propane site.

THE PROPANE REFILL CENTRE WILL BE LOCATED ON THE NORTH E. SIDE OF THE PROPERTY. FULL ACCESS CAN BE MADE BY EMERGENCY SERVICE VEHICLES FROM ERIE STREET AND CAMBRIA STREET, THE FIRE DEPARTMENT CAN CONTACT THE OWNER OPERATOR BY CELL OR HOME NUMBER.

Describe how the licence holder will ensure continual flow of updated information to authorities.

AUTHORITIES WILL BE KEPT INFORMED USING CELL OR LAND LINE PHONES

How long will it take the facility liaison person to respond to the site.

LESS THAN 1 HOUR

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) SHERIN GEORGE		Official Title OWNER
Signature 	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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) | | _____ |
| 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) | | _____ |

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) SHERIN GEORGE		Official Title OWNER
Signature 	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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

Fire Services insert page.

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>48 metres</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>N/A</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) SHERIN GEORGE	Official Title OWNER	
Signature	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) <i>14-June-2018</i>



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propaneLICensing@tssa.org
 www.tssa.org

Level 1 Risk and Safety Management Plan (RSMP)

Technical Standards and Safety Act
 Propane Storage and Handling Regulation

*Fire Services ?
insert page.*

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

To be completed by the Local Fire Services

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes

No

If not, please explain (e.g., no fire services).

Fire services comments, if any:

No comments at this time.

To be completed by the Licence Holder

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-mmm-yyyy)

LOCAL FIRE SERVICES

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

Print name	Signature	Date (dd-mmm-yyyy)
Local Fire Services Name Roddy MacDonald		04/06/2018

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) SHERIN GEORGE	Official Title OWNER	
Signature 	Telephone No. 416-886-5408	Date (dd-mmm-yyyy)



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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-mmm-yyyy) 14-June-2018	Capacity of single largest propane storage vessel (USWG) 1000
Tank setback coordinates. Indicate placement on the map.	
Front: <u>10 FT</u>	Right side property line: <u>15 FT</u>
Rear: <u>115 FT</u>	Left side property line: <u>75 FT</u>
GPS coordinates of single largest vessel: <u>43°21'55.46"N 80°59'15.08"W</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) SHERIN GEORGE	Official Title OWNER	
Signature	Telephone No. 416-886-5408	Date (dd-mmm-yyyy) 14-June-2018



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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

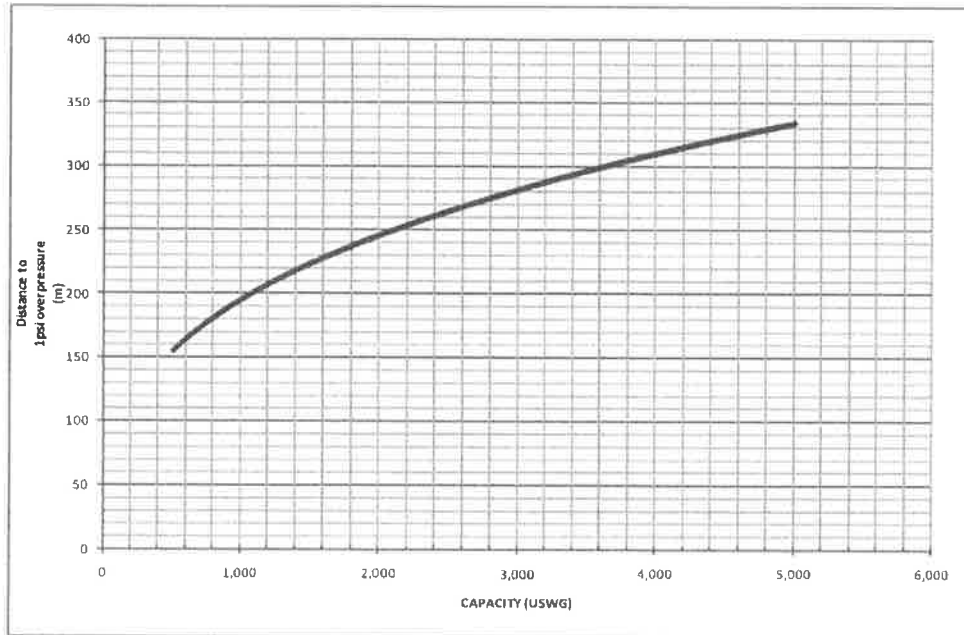
Table 1: Distance Table

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)





Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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

WORKSHEET

Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8	60	348
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity		348	

Tanks Stored On-site Not Connected for Use

Tank Size in USWG	Quantity	Total Volume in USWG
Total Tank Capacity		

Total Cylinder Capacity	348
Total Tank Capacity	
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	348



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

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.

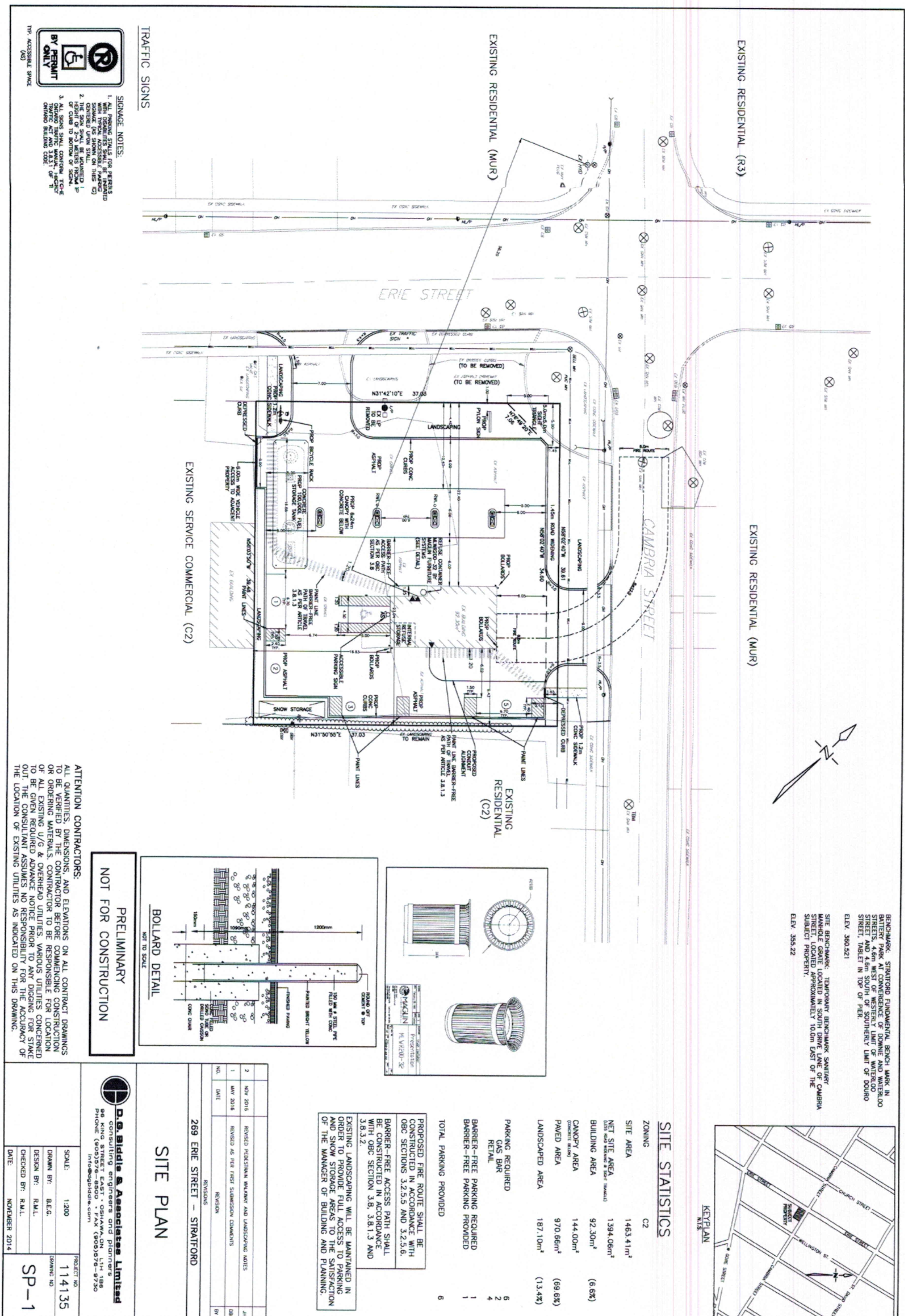
Table 2: Buildings and Features

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: <u>Shakespeare park</u> Address: <u>4 Shakespeare street</u> City: <u>Stratford</u> Province <u>Ontario</u> Postal Code <u>N5A3W3</u>		X			<u>1200</u> m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: _____ Address: <u>146 Cambria street</u> City: <u>Stratford</u> Province <u>Ontario</u> Postal Code <u>N5A1H4</u>					<u>25</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Hair Logic</u> Address: <u>281 Erie street</u> City: <u>Stratford</u> Province <u>Ontario</u> Postal Code <u>N5A2N1</u>		X			<u>23</u> m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ 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) <u>SHERIN GEORGE</u>	Official Title <u>OWNER</u>
Signature 	Telephone No. <u>416-886-5408</u>
	Date (dd-mmm-yyyy) <u>14-June-2018</u>



BENCHMARK: STRATFORD FUNDAMENTAL BENCH MARK IN BATTERY PARK AT CONVERGENCE OF DOWNIE AND WATERLOO STREETS. ORIGIN: WEST SOUTHWEST CORNER OF WATERLOO STREET AND 6th AVE SOUTH. SOUTH BENCH MARK LIMIT OF DOORNO STREET. TABLET IN TOP OF PIER. ELEV. 350.521

SITE BENCHMARK: TEMPORARY BENCHMARK SANITARY MANHOLE GRATE LOCATED IN SOUTH DRIVE LANE OF CAMBRIA STREET, LOCATED APPROXIMATELY 10.0m EAST OF THE SUBJECT PROPERTY. ELEV. 355.22



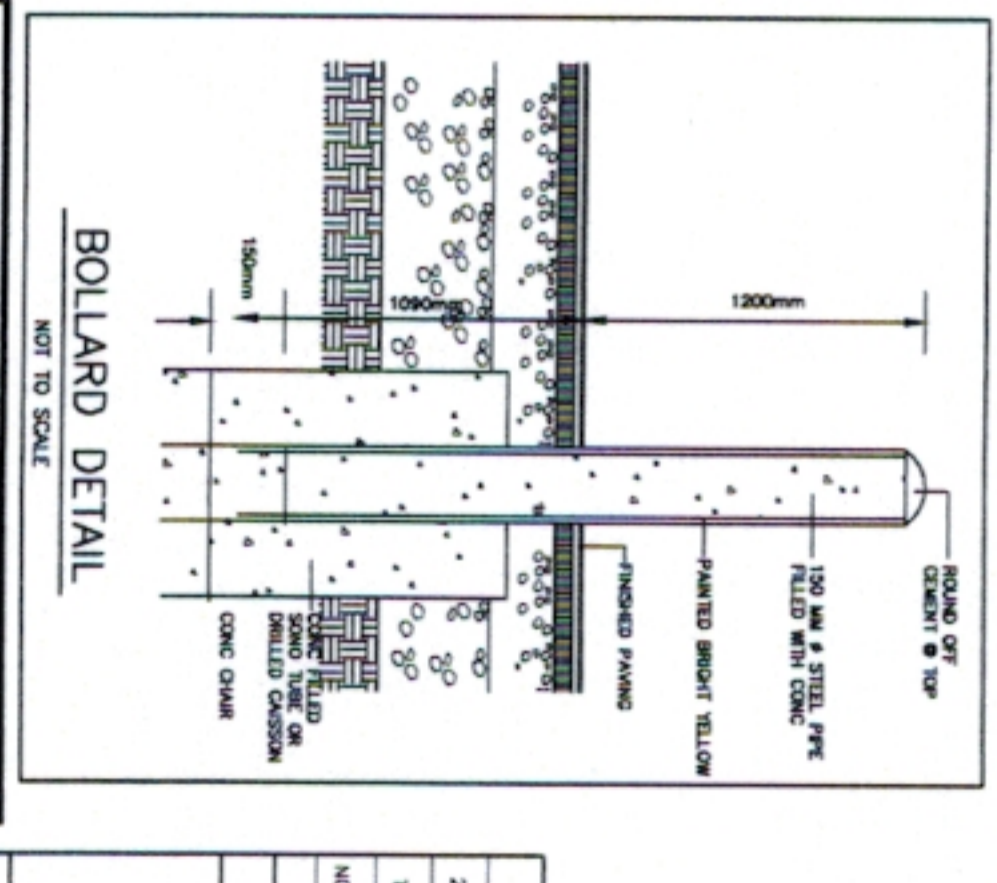
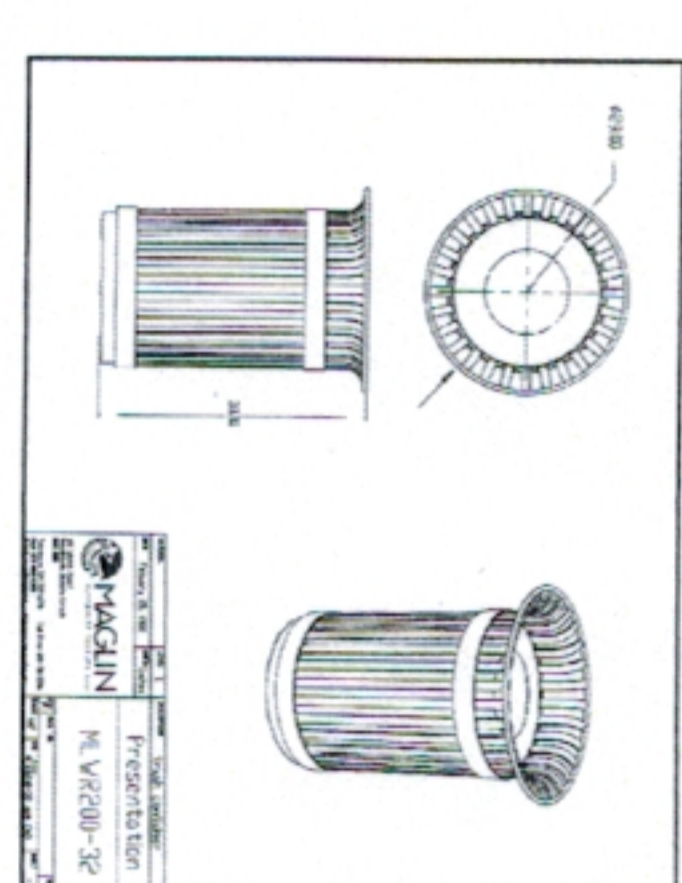
SITE STATISTICS

ZONING	C2
SITE AREA	1463.41m ²
NET SITE AREA (NET) AND BUILDING FOOTPRINT	1394.06m ²
BUILDING AREA	92.30m ² (6.6%)
CANOPY AREA (CONCRETE SLAB)	144.00m ²
PAVED AREA	970.86m ² (69.6%)
LANDSCAPED AREA	187.10m ² (13.4%)
PARKING REQUIRED	6
GAS BAR	2
RETAIL	4
BARRIER-FREE PARKING REQUIRED	1
BARRIER-FREE PARKING PROVIDED	1
TOTAL PARKING PROVIDED	6

PROPOSED FIRE ROUTE SHALL BE CONSTRUCTED IN ACCORDANCE WITH OBC SECTIONS 3.2.5.5 AND 3.2.5.6.

BARRIER-FREE ACCESS PATH SHALL BE CONSTRUCTED IN ACCORDANCE WITH OBC SECTION 3.8, 3.8.1.3 AND 3.8.3.2.

EXISTING LANDSCAPING WILL BE MAINTAINED IN ORDER TO PROVIDE FULL ACCESS TO PARKING AND SNOW STORAGE AREAS TO THE SATISFACTION OF THE MANAGER OF BUILDING AND PLANNING.



PRELIMINARY
NOT FOR CONSTRUCTION

ATTENTION CONTRACTORS:
ALL QUANTITIES, DIMENSIONS, AND ELEVATIONS ON ALL CONTRACT DRAWINGS TO BE VERIFIED BY THE CONTRACTOR BEFORE COMMENCING CONSTRUCTION OR ORDERING MATERIALS. CONTRACTOR TO BE RESPONSIBLE FOR LOCATION OF ALL EXISTING U/G & OVERHEAD UTILITIES. VARIOUS UTILITIES CONCERNED TO BE GIVEN REQUIRED ADVANCE NOTICE PRIOR TO ANY DIGGING FOR STAKE OUT. THE CONSULTANT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE LOCATION OF EXISTING UTILITIES AS INDICATED ON THIS DRAWING.

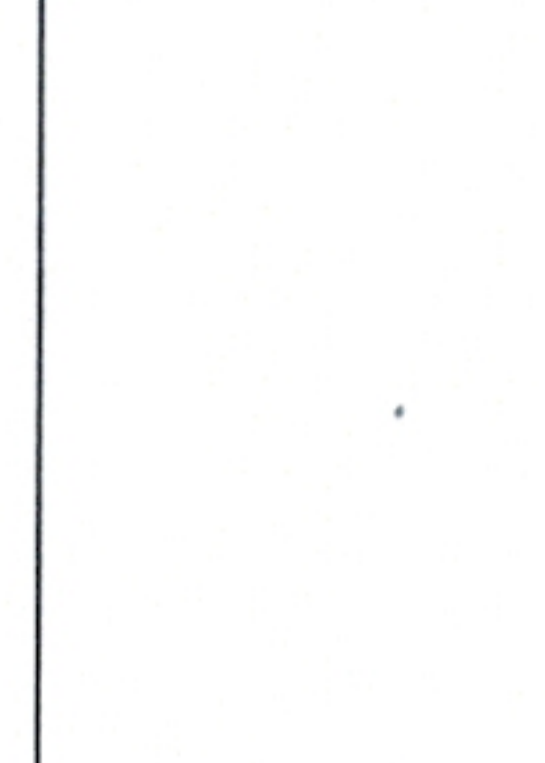
TRAFFIC SIGNS

TRAFFIC SIGNAGE:

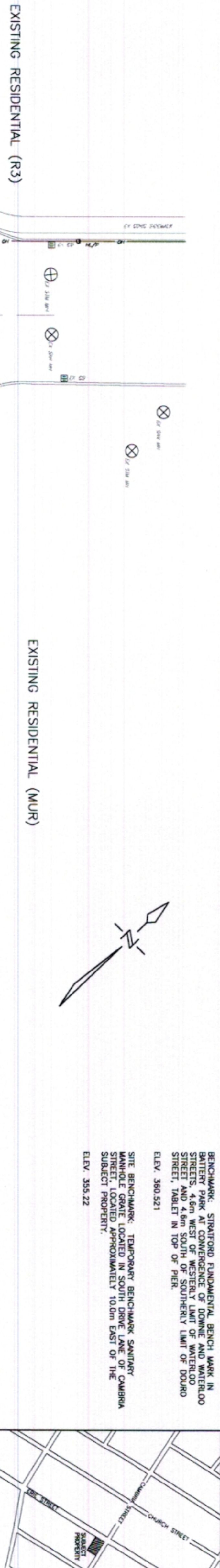
1. ALL SIGNAGE SHALL BE FOR PERMITS WITH TYPICAL ACCESSIBLE PARKING CENTRED UPON STALL.

2. THE SIGN SHALL BE MOUNTED PERPENDICULAR TO THE SIGN FACE.

3. ALL SIGNS SHALL CONFORM TO THE TRAFFIC ACT AND 3.1.1 OF THE ONTARIO BUILDING CODE.



<p>D. B. Biddle & Associates Limited CONSULTING ENGINEERS AND PLANNERS 98 KING STREET EAST, SUITE 100 TORONTO, ONTARIO M5X 1C5 PHONE: (416) 593-7276 • FAX: (416) 593-7276 info@dbbiddle.com</p>	
SCALE:	1:200
DRAWN BY:	B.E.G.
DESIGN BY:	R.M.L.
CHECKED BY:	R.M.L.
DATE:	NOVEMBER 2014
PROJECT NO:	114135
DRAWING NO:	SP-1



BENCHMARK: STRATFORD FUNDAMENTAL BENCH MARK IN BATTERY PARK AT CONVERGENCE OF DOWNIE AND WATERLOO STREETS. 4.0m WEST OF WESTERN LIMIT OF WATERLOO STREET. 10.0m SOUTH OF SOUTHERLY LIMIT OF DOUGRO STREET. TABLET IN TOP OF PIER. ELEV. 350.521

SITE BENCHMARK: TEMPORARY BENCHMARK SANITARY MANHOLE GRATE LOCATED IN SOUTH DRIVE LANE OF CAMBRIA STREET. LOCATED APPROXIMATELY 10.0m EAST OF THE SUBJECT PROPERTY. ELEV. 355.22



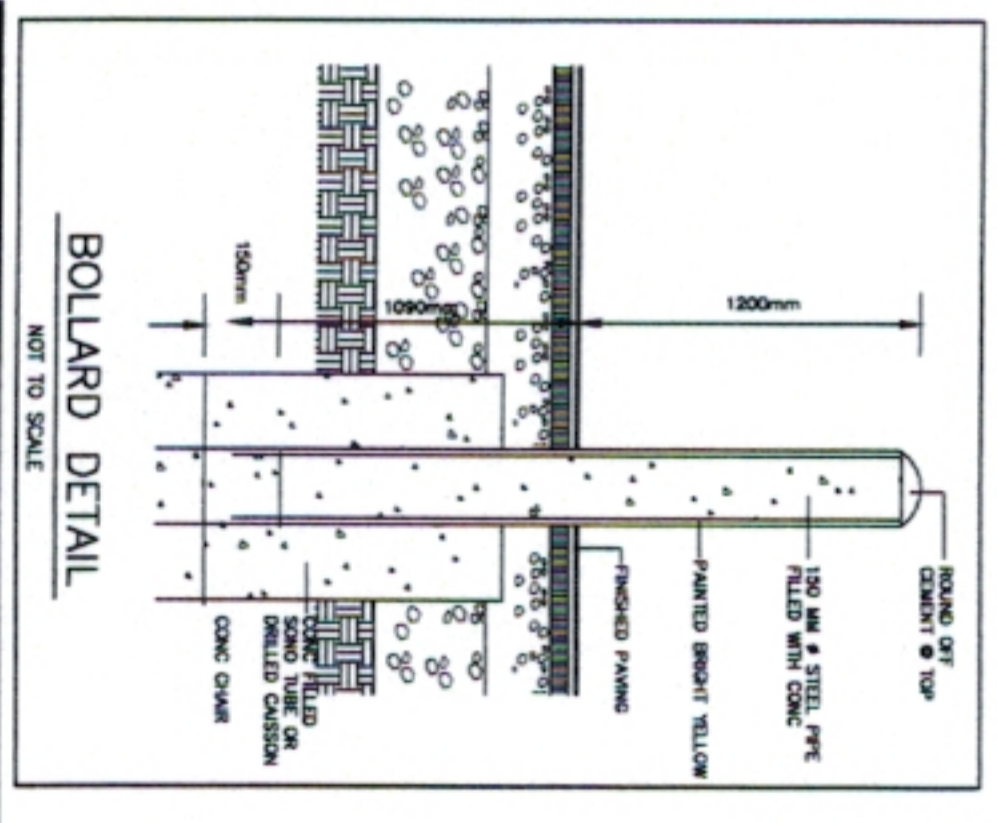
SITE STATISTICS

ZONING	C2
SITE AREA	1453.41m ²
NET SITE AREA	1394.06m ²
BUILDING AREA	92.30m ² (6.6%)
CANOPY AREA	144.00m ²
PAVED AREA	970.56m ² (69.5%)
LANDSCAPED AREA	187.10m ² (13.4%)
PARKING REQUIRED	6
GAS BAR	4
RETAIL	4
BARRIER-FREE PARKING REQUIRED	1
BARRIER-FREE PARKING PROVIDED	1
TOTAL PARKING PROVIDED	6

PROPOSED FIRE ROUTE SHALL BE CONSTRUCTED IN ACCORDANCE WITH OBC SECTIONS 3.2.5.5 AND 3.2.5.6.

BARRIER-FREE ACCESS PATH SHALL BE CONSTRUCTED IN ACCORDANCE WITH OBC SECTION 3.8.3.1.3 AND 3.8.3.2.

EXISTING LANDSCAPING WILL BE MAINTAINED IN ORDER TO PROVIDE FULL ACCESS TO PARKING AND SNOW STORAGE AREAS TO THE SATISFACTION OF THE MANAGER OF BUILDING AND PLANNING.



PRELIMINARY
NOT FOR CONSTRUCTION

ATTENTION CONTRACTORS:
ALL QUANTITIES, DIMENSIONS, AND ELEVATIONS ON ALL CONTRACT DRAWINGS TO BE VERIFIED BY THE CONTRACTOR BEFORE COMMENCING CONSTRUCTION OR ORDERING MATERIALS. CONTRACTOR TO BE RESPONSIBLE FOR LOCATION OF ALL EXISTING U/G & OVERHEAD UTILITIES. VARIOUS UTILITIES CONCERNED TO BE GIVEN REQUIRED ADVANCE NOTICE PRIOR TO ANY DIGGING FOR STAKE OUT. THE CONSULTANT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE LOCATION OF EXISTING UTILITIES AS INDICATED ON THIS DRAWING.

NO.	DATE	REVISION	BY
2	NOV 2015	REVISED PEDESTRIAN WALKWAY AND LANDSCAPING NOTES	JH
1	MAY 2015	REVISED AS PER FIRST SUBMISSION COMMENTS	DBM

REVISIONS

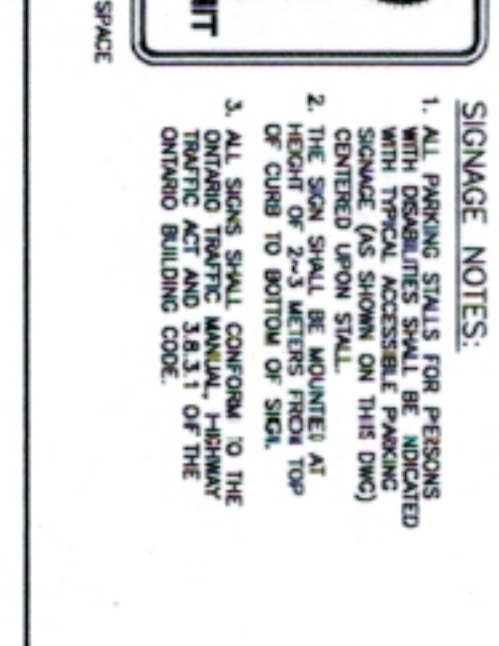
269 ERIE STREET - STRATFORD

SITE PLAN

D. B. Biddle & Associates Limited
consulting engineers and planners
96 KING STREET WEST, SUITE 1118
TORONTO, ONTARIO M5X 1C5
PHONE: (416) 593-8800 FAX: (416) 593-8801
info@dbbiddle.com

SCALE: 1:200 PROJECT NO: 114135
DRAWN BY: B.E.G. DRAWING NO:
DESIGN BY: R.M.L.
CHECKED BY: R.M.L.
DATE: NOVEMBER 2014

SP-1



TRAFFIC SIGNS

SIGNAGE NOTES:

1. ALL PARKING SPACES FOR PERSONS WITH PHYSICAL DISABILITIES SHALL BE ACCORDING TO THE CANADIAN STANDARDS FOR ACCESSIBLE DESIGN (AS SHOWN ON THIS DRAWING).
2. CENTERED UPON STALL.
3. HEIGHT OF 2-2.5 METERS FROM TOP OF CURB TO BOTTOM OF SIGN.
4. ALL SIGNS SHALL CONFORM TO THE TRAFFIC ACT AND 3.8.3.1 OF THE ONTARIO BUILDING CODE.

TRAF. ACCESSIBLE SPACE (A3)

269 Erie Street, Stratford ON

1000USWG Horizontal Tank
GPS Coordinates:
43 21'55.46"N 80 59'15.08"W

Municipal Contact:
Bernie Weber
Municipal Building Official II
519-271-0250 x 216
bweber@stratford.ca

City of Stratford
82 Erie Street, 2nd Floor
Stratford ON N5A 2M4

Branch Standard #9
Area A: 0ft²
Area B: 0ft²
Area C: 9,616.45ft²
Area D: 35,337.96ft²
Area E: 0ft²
Area F: 80,291.92
The sum of Area E plus 0.1 times
area F is 8,029, therefore this site
complies with Branch Standard #9

Map Completed on June 18, 2018

Distance to 11PSI Overpressure



300 Ft Radius



75 Ft Radius



1000 USWG Horizontal



Fuel Island



Erie Street



Cambria Street



269 Erie St



Legend