



1. ALL PROPANE PIPING SHALL BE SCHEDULED 40 C.S. AND COMPLY WITH ASTM A53/A53M OR ASTM A106 AS PER CSA B149-1.10 SECTION 6.2.1.
2. ALL PROPANE PIPING SYSTEMS (INCLUDING ALL FITTINGS) SHALL BE INSTALLED AS PER THE GAS CODE.
3. ALL PROPANE PIPING SYSTEMS (INCLUDING ALL FITTINGS) SHALL BE INSPECTED BY THE LOCAL GAS AUTHORITIES.
4. ALL PROPANE PIPING TO BE C.S. OR APPROVED EQUIVALENT BY GAS AUTHORITIES.
5. INSTALL PROPER GAS TRAIN FOR EACH EQUIPMENT SUPPLIED WITH PROPANE. EACH GAS TRAIN SHALL BE INSTALLED AS PER LOCAL GOVERNING CODES, EQUIPMENT MANUFACTURER'S INSTRUCTION AND SHALL INCLUDE (BUT NOT LIMITED TO) THE FOLLOWING:
 - DRIP POCKET WITH CAP, AS PER GAS CODE B149-10 SECTION 6.13
 - PRESSURE REGULATOR WITH SHUT OFF VALVES.
 - UNIONS WHERE REQUIRED AND FOR EASE OF SERVICING & EQUIPMENT REMOVAL.
6. EVERY PROPANE APPLIANCE SHALL HAVE A GAS PRESSURE REGULATOR C/W SHUT-OFF VALVE, RELIEF DEVICE WITH VENT TO OUTDOORS AS PER CSA B149-1.10 SECTION 5.2.15 OR 5.2.3.2. & CSA B149.2.
7. PROPANE PIPING SUPPORTS SHALL ADHERE TO CSA B149-1.10 SECTION 6.8.3 TABLE 6.2.
8. PROPANE PIPING SHALL BE SHUTTED YELLOW AND IDENTIFY PRESSURE AT SHUT-OFF VALVES AND WALL, CEILING AND FLOOR PENETRATIONS AS PER SECTION 6.17.20 OF GAS CODE.
9. PROPANE PIPING SHALL BE PRESSURE TESTED AS PER 6.22 OF GAS CODE.
10. PROPANE PIPING TO BE SEISMICALLY BRACED. SUPPLY SEISMIC DESIGN FROM PROFESSIONAL ENGINEER AND APPROVAL BY PROJECT ENGINEER BEFORE PROCEEDING WITH WORK.

CONSULTANT

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STAMP

NORTH ARROW

The stamp is a red circular seal for the Professional Engineer (P.Eng.) of the Province of Ontario. It contains the text "LICENSED PROFESSIONAL ENGINEER", "S. M. PERRY", "100230225", "11/3/2025", and "PROVINCE OF ONTARIO". A signature is written across the seal.

The North Arrow is a circular symbol with a triangle pointing upwards, indicating North. Below the triangle is the letter "N".

MOHAWK COUNCIL OF AKWESASNE
101 TEWESATENI RD
AKWESASNE, QC
K6H 0G5

PROJECT: GENERATOR INSTALLATION

AKWESASNE CHILDCARE
SITE SERVICING

DESIGNED BY: T.SMOKE	CHECKED BY: S. PERRY
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DRAWN BY: T.SMOKE	APPROVED BY: S. PERRY
SCALE:	

SCALE:		1:200	DRAWING No.
DATE:	PROJECT No.		

SP1

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