



**GENERAL NOTES:**

- MECHANICAL CONTRACTOR MUST EXAMINE THE SITE & EXISTING CONDITIONS AFFECTING THE PROJECT. EXAMINE THE COMPLETE SET OF CONTRACT DOCUMENTS TO ENSURE THAT THE WORK CAN BE CARRIED OUT WITHOUT SIGNIFICANT CHANGES TO THE INTENT OF THE DOCUMENTS. NO FUTURE ALLOWANCE WILL BE MADE FOR CHANGES UNLESS THE CONTRACT ADMINISTRATOR HAS BEEN NOTIFIED IN WRITING OF ANY DISCREPANCIES OR INTERFERENCES, PRIOR TO THE CLOSE OF TENDERS. NO ALLOWANCE WILL BE MADE FOR ITEMS THAT SHOULD HAVE BEEN NOTED DURING PRE-BID SITE INSPECTION.
- THE LOCATION ROUTING & ELEVATION OF ALL NEW AND EXISTING SERVICES & UTILITIES AS SHOWN ON THE DRAWING ARE TO BE CONSIDERED AS APPROXIMATIONS ONLY. VERIFY EXACT LOCATIONS, ROUTINGS & ELEVATIONS OF ALL SERVICES PRIOR TO COMMENCING WORK, & ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING SERVICES & UTILITIES.
- MECHANICAL CONTRACTOR SHALL VERIFY EXACT LOCATIONS, CONNECTIONS, SIZES, INVERTS, ETC. PRIOR TO BID CLOSE AND COMMENCEMENT OF WORK.
- MECHANICAL CONTRACTOR SHALL REFER TO ARCHITECTURAL, STRUCTURAL, ELECTRICAL DRAWINGS, EQUIPMENT SUPPLIER SHOP DRAWINGS, ETC. FOR EXACT LOCATIONS OF ALL FIXTURES, EQUIPMENT, ETC.
- ALL PLUMBING INSTALLATIONS, ETC. SHALL BE PERFORMED IN ACCORDANCE WITH ALL CODES, REGULATIONS & AUTHORITIES HAVING JURISDICTION.
- COORDINATE PLUMBING WITH DUCT RUNS, HYDRONIC PIPING, & ALL OTHER TRADES.
- HATCHED DUCTWORK INDICATES DUCTWORK THAT IS TO BE ACoustically LINED. ALL DUCT DIMENSIONS DENOTE INTERNAL "OPEN" AREA ON THE DUCT.
- ALL DUCTWORK PENETRATING THE EXTERIOR WALLS & ROOF SHALL BE INSULATED FOR A MINIMUM DISTANCE OF 3048 mm (10'-0") BACK FROM THE BUILDING PENETRATION WITH 1" THICK KNAUF FIBERGLAS DUCT WRAP INSULATION COMPLETE WITH FOIL-SKRIM-KRAFT (FSK) COVERING.
- COORDINATE THE EXACT LOCATIONS OF EQUIPMENT, AND DUCT OPENINGS WITH THE STRUCTURAL CONSULTANT.

**DRAWING NOTES:**

- PROVIDE NEW GAS LINE FROM METER TO SERVE NEW GAS FIRED UNIT HEATER IN GARAGE.
- PROVIDE NEW UNDERGROUND GAS LINE FROM METER TO SERVE NEW GAS FIRED OFFICE EQUIPMENT.
- PROVIDE NEW UNDERGROUND GAS LINE FROM METER TO SERVE NEW GAS FIRED GENERATOR.
- INSTALLATION OF UNDERGROUND PIPING TO MEET CAN/CSA B149.6.15 REFER TO DETAILS DRAWING M3.0.
- PROVIDE NEW UNDERGROUND GAS LINE FROM METER TO SERVE NEW GAS FIRED ACCOMMODATION EQUIPMENT.

**MECHANICAL DRAWING LIST**

M-0.0	MECHANICAL SITE PLAN & DRAWING LIST
M-0.1	MECHANICAL LEGEND, CALCULATIONS & SCHEDULES
M-1.0	MECHANICAL PLUMBING - ACCOMMODATION
M-1.1	MECHANICAL PLUMBING - OFFICE
M-2.0	MECHANICAL HVAC - ACCOMMODATION
M-2.1	MECHANICAL HVAC - OFFICE
M-3.0	MECHANICAL DETAILS

Public Works and Government Services Canada / Travaux publics et Services gouvernementaux Canada

**REAL PROPERTY SERVICES**  
Western Region  
**SERVICES IMMOBILIERS**  
Région de l'ouest

**MMV ARCHITECTS**  
300 - 214 McDermott Avenue, Winnipeg Manitoba R3B 0S3  
Tel (204) 956-0530 Fax (204) 943-5704 www.mmvarchitects.com

TOWER PROJECT NO. : 161364

**TOWER ENGINEERING GROUP**  
UNIT 1-1140 Waverley St. Winnipeg, MB R3T 0P4  
TEL: (204) 925-1150 FAX: (204) 925-1155  
EMAIL: towereng@towereng.ca WEB: www.towereng.ca  
• WINNIPEG • CALGARY

**APEGN**  
Certificate of Authorization  
Tower Engineering Group  
No. 4156 Expiry: April 30, 2018

PROVINCE OF MANITOBA  
J. ABIUSI  
17/01/24  
REGISTERED PROFESSIONAL ENGINEER

5		
4	RE-ISSUED FOR CONSTRUCTION	2017/07/26
3	ISSUED FOR CONSTRUCTION	2017/07/11
2	ISSUED FOR REVIEW	2017/07/07
1	ISSUED FOR REVIEW	2017/06/30
0	Design Completion	
Revision	Description	Date

**FISHERIES AND OCEANS CANADA**

Project title: **GIMLI, MB 17 HARBOUR LANE**

**GIMLI SEARCH & RESCUE STATION**

Designed by: JA  
Drawn by: LK  
Approved by: JA  
PW52C Project Manager / Administrateur de Projets TP52C

Drawing title: **MECHANICAL SITE PLAN AND DRAWING LIST**

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
2016-39	M0.0	0
OF 7		

PW52C - A1 - 841X594

0 10 20 30 40 50 60 70 80 90 100mm

2016-39-GSRS