



NATURAL GAS LOAD TABLE

EQUIPMENT	NATURAL GAS LOAD INPUT (MBH)	COMMENTS
F-1	100	EXISTING
F-2	100	EXISTING
F-3	100	EXISTING
F-4	100	EXISTING
F-5	80	EXISTING
KITCHEN STOVE	174.5	EXISTING LOAD IS ESTIMATED
UH-1	75	NEW
UH-2	75	NEW
TOTAL CONNECTED LOAD	804.5	

KEYNOTES:

- 1 EXISTING NATURAL GAS METER AT GRADE.
- 2 EXISTING 50mm Ø NATURAL GAS PIPING INTO BUILDING.
- 3 EXISTING 25mm Ø NATURAL GAS PIPING INTO BUILDING.
- 4 NEW 40mm Ø NATURAL GAS PIPING TIED INTO EXISTING 50mm Ø NATURAL GAS PIPING OUTDOORS. PROVIDE SHUT-OFF VALVE AT TIE-IN POINT IN ACCORDANCE WITH CSA B149.1. RUN PIPING INTO EXISTING BASEMENT ADJACENT TO EXISTING GAS PIPING, AND THROUGH EXISTING CRAWLSPACE INTO NEW ADDITION CRAWLSPACE. FIRESTOP WHEN PASSING THROUGH FIRE SEPARATIONS.
- 5 RISE UP TIGHT TO WALL INTO NEW ADDITION APPARATUS ROOM G-27. SEE DWG. M1 FOR CONTINUATION.

NOTES:

No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR CONSTRUCTION	DJ	APR 13 2015

SEAL

2015 Apr 13

DRAWN	CHECKED	DESIGNED	APPROVED
DATE: 2015.02.23	USER APPROVAL		

THE CITY OF WINNIPEG
 PLANNING, PROPERTY AND
 DEVELOPMENT DEPARTMENT
 MUNICIPAL ACCOMMODATIONS DIVISION
 3-65 GARRY STREET, R3C 4K4

PROJECT
 WINNIPEG FIRE PARAMEDIC SERVICES
 ADDITIONAL APPARATUS ROOM BAYS

603 REDWOOD AVENUE

SHEET TITLE
 ADDITION NATURAL GAS
 PLAN

Certificate of Authorization
 KGS Group
 No. 245

SCALE AS SHOWN	PROJECT No: 2013-171-02	SHEET No: M3
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M3 M3
NATURAL GAS PLAN
SCALE 1:75