

 **PARTIAL FOURTH FLOOR PLAN**  
SCALE: 1 : 100

SCALE: 1 : 100

DESIGN LIVE LOAD = 2.4 kPa

DESIGN DEAD LOAD = 4.2 KPD + SHELVING

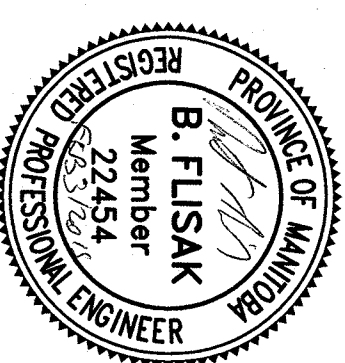
SEE ARCHITECTURAL FOR EXACT LOCATION

GENERAL NOTES:

1. STRUCTURAL DESIGN BASED ON THE MANITOBA BUILDING CODE 2011 EDITION,
  1. A) IMPORTANCE CATEGORY: NORMAL
  2. B) DESIGN CATEGORY: NOT APPLICABLE
  3. C) WIND SPEED: 40 KM/H
  4. D) SOIL CLASSIFICATION: NOT APPLICABLE
2. ALL DIMENSIONS ARE TO BE VERIFIED WITH THE ARCHITECTURAL DRAWINGS AND EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION.
3. THESE STRUCTURAL DRAWINGS SHOW THE COMPLETED STRUCTURE AND DO NOT INDICATE ALL COMPONENTS NECESSARY FOR SAFETY DURING CONSTRUCTION. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR SAFETY ON AND AROUND THE JOBSITE DURING CONSTRUCTION.

## STRUCTURAL STEEL

1. STRUCTURAL STEEL, CONFORMING TO CSA-G40.21, STRUCTURAL QUALITY STEEL, AND CSA-G40.20 GENERAL REQUIREMENTS FOR ROLLED OR WELDED STRUCTURAL QUALITY STEEL.
2. STRUCTURAL STEEL, STRUCTURAL QUALITY STEEL, BE  $\geq 40.21$  - 500N ALL HEAVY STRUCTURAL SECTIONS TO BE G40.21-500N CLASS C OR ASTM A500-C. ALL ANGLES, CHANNELS AND PLATES SHALL BE G40.21-500N.
3. FABRICATION AND DETECTION OF STRUCTURAL STEEL, SHALL BE PERFORMED IN ACCORDANCE WITH CAN/CSA S16-08 "DESIGN OF STEEL STRUCTURES".
4. ALL WELDING SHALL CONFORM TO THE LATEST EDITION OF CSA W59, "WELDED STEEL CONSTRUCTION". FABRICATORS SHALL BE PROPERLY CERTIFIED IN ACCORDANCE WITH CSA W59.1, "CERTIFICATION OF COMPANIES FOR FUSION WELDING OF STEEL STRUCTURES".
5. ALL STRUCTURAL STEEL IS TO BE WELDED TO THE CORNER OF A JOINT.
6. ALL STRUCTURAL STEEL IS TO BE WELDED TO THE CORNER OF A JOINT.
7. RECEIVING INSPECTION IS TO BE DONE ON ONE OF THE CS/CSM 2-7.5 QUICK DRIVING SHOP PRIMER STEEL. IT TO BE CLIMBED IN CONFORMANCE WITH S905-97.
8. ANCHOR BOLTS TO NIGHT ENGINEER OF ANY PROPOSED MEMBER SUBSTITUTIONS AND CHANGED CONNECTION DETAILS.
9. STRUCTURED WHERE REQUIRED TO GUARANTEE THE ORIGINAL STRENGTH OF THE BEAM, ANY CUTTING OF STEEL AT THE JOBS SITE SHALL BE DONE ONLY AS DIRECTED AND APPROVED BY THE ENGINEER.



5		
4		
3		
2		
1		
0	ISSUED FOR CONSTRUCTION	2016.02.05
Revision	Description	Date
Client		client

**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**

INTERIOR LEASE FIT-UP FOR  
CIC RELOCATION TO  
VICTORY BUILDING, WINNIPEG

### PARTIAL FOURTH FLOOR PLAN

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.055488.006	<b>\$1.0</b> OF	<b>0</b>