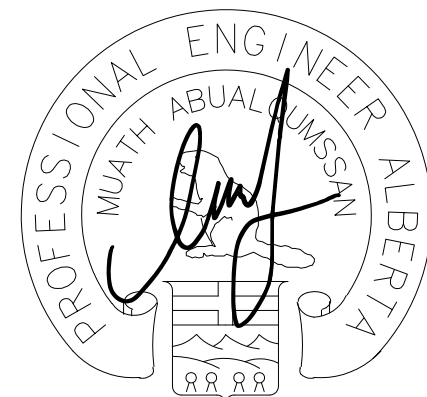


REPUBLIC  
ARCHITECTURE  
INC

385 St. Mary Avenue  
Winnipeg, MB R3C 0N1

T 204 989 0102  
F 204 989 0094  
www.republicarchitecture.ca



APEGA PERMIT TO PRACTICE NO.  
11944  
06/03/2020

NORR

2300, 411 1st Street SE,  
Calgary, Alberta, Canada T2G 4Y5  
norr.com

NORR ARCHITECTS ENGINEERS PLANNERS  
A Partnership of Limited Companies  
Poon McKenzie Architects (Alberta) Inc. Poon McKenzie Holdings Inc.  
NORR is a trademark owned by Poon McKenzie Group Inc. and is used under license.

Vince Smith, Architect, AAA, B.Arch, M.ABC  
Bruce McKenzie, Architect, AAA, B.Arch, M.ABC  
A. Shro Siddiqui, Architect, AAA, B.Arch, M.ABC  
Anish Tootlia, P.Eng., APEGA  
Chris Pal, P.Eng., APEGA

Revision	Description	Date
4	ISSUED FOR CONSTRUCTION	2020/03/06
3	ISSUED FOR 90% REVIEW	2019/08/29
2	ISSUED FOR 60% REVIEW	2019/05/09
1	ISSUED FOR 30% REVIEW	2018/03/14

Client

PSPC

10025 JASPER AVE  
EDMONTON, ALBERTA, T5J 1S6  
PH. 780-919-9445

Project Title  
JASPER STAFF HOUSING CONSTRUCTION

DUPLEX

720 PATRICIA STREET,  
JASPER, AB, T0E 1E0

Designed by  
H. HUANG

Drawn by  
D. GREGOIRE

Approved by  
M. ABUALQUMSSAN

Project Manager / Administrateur de Projets  
ROB HAFER

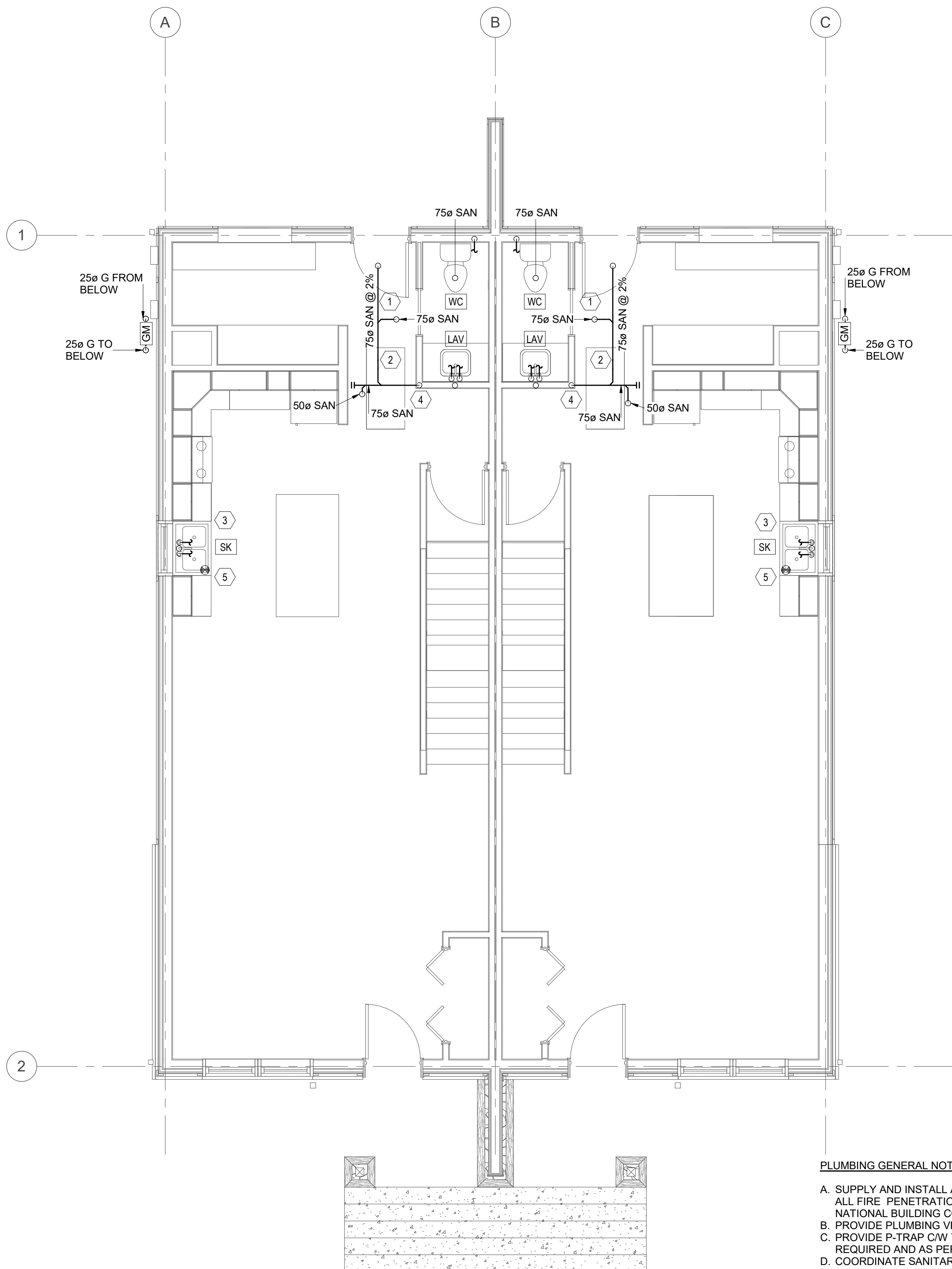
Drawing Title  
MAIN AND SECOND FLOOR PLUMBING PLAN

Project no./No. du projet  
R.100429.001

Drawing no./No. du dessin  
M2.2

Revision no.  
4

OF



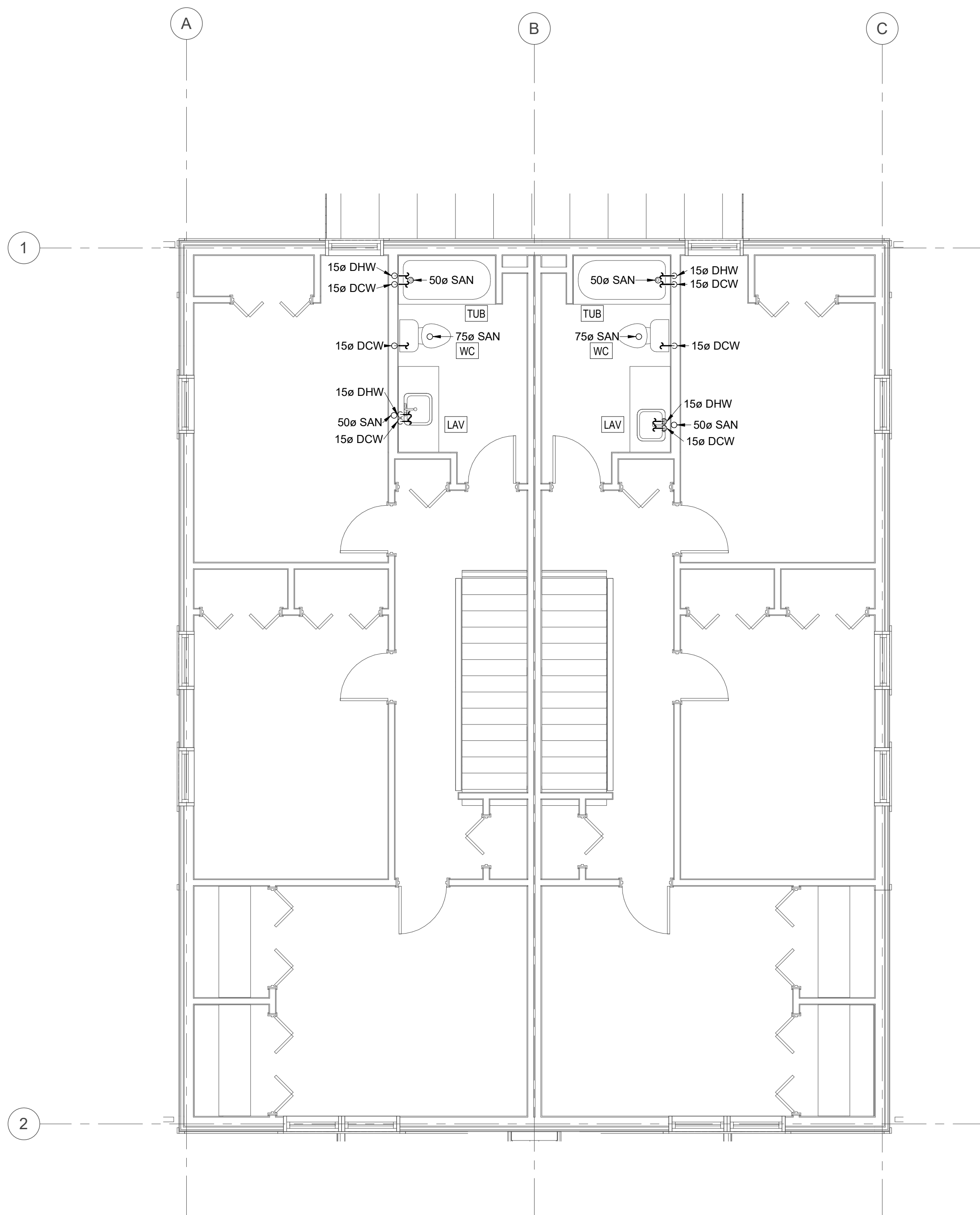
1  
M2.2  
MAIN LEVEL PLUMBING PLAN  
SCALE: 1:50

KEYNOTES:

1. RUN DCW, DHW, SAN PIPING IN JOIST SPACE TO/FROM PLUMBING FIXTURE.
2. 75ø SAN @ 2%.
3. DISHWASHER DRAIN LINE CONNECTED TO THE KITCHEN SINK DRAIN LINE. DISHWASHER DCW & DHW LINE CONNECTED TO THE KITCHEN SINK LINES. REFER TO M1.2 DETAIL 06.
4. 75ø SAN TO BELOW.
5. 1.1kg ABC DRY CHEMICAL FIRE EXTINGUISHER TO BE INSTALLED UNDER KITCHEN SINK.

PLUMBING GENERAL NOTES:

- A. SUPPLY AND INSTALL ALL FIRE STOPPING MATERIAL AND ENSURE THAT ALL FIRE PENETRATIONS ARE PROTECTED AS REQUIRED BY THE NATIONAL BUILDING CODE AND THE LOCAL AUTHORITIES.
- B. PROVIDE PLUMBING VENTING AS REQUIRED AND AS PER CODE.
- C. PROVIDE P-TRAP C/W TRAP PRIMER FOR ALL FLOOR DRAINS AS REQUIRED AND AS PER CODE.
- D. COORDINATE SANITARY RISERS AND VENT LINES WITH STRUCTURAL FRAMING BEFORE INSTALLATION.
- E. PROVIDE SLEEVES AS REQUIRED THRU FOOTINGS, PADS AND STRUCTURAL SLABS FOR MECHANICAL.
- F. COORDINATE AND SLEEVE FOR ALL PLUMBING FIXTURES.
- G. PROVIDE SHUT-OFF VALVES C/W ACCESS PANELS IN ALL SUITES FOR COLD WATER, HOT WATER LINES.
- H. PROVIDE CLEANOUTS ON EVERY LEADER, SOIL OR WASTE STACK AS REQUIRED AND AS PER CODE.
- I. SLOPE ALL 100ø SANITARY PIPING @ 1% AND SLOPE ALL SANITARY PIPING LESS THAN 100ø @ 2%.
- J. ENSURE ALL MECHANICAL IS INSTALLED AT A MINIMUM HEAD HEIGHT OF 2.1M.
- K. OFF-SET SOIL OR WASTE RISERS FROM EACH OTHER AS REQUIRED AND AS PER THE PLUMBING CODE.
- L. ALL PIPING TO BE IN BULKHEAD OR CROSS THE BEAM. COORDINATE HOLES LOCATION WITH STRUCTURAL PRIOR TO DRILL.
- M. PROVIDE LOCAL ISOLATION VALVES AT EACH FIXTURE FOR DCW AND DHW.



2  
M2.2  
SECOND LEVEL PLUMBING PLAN  
SCALE: 1:50