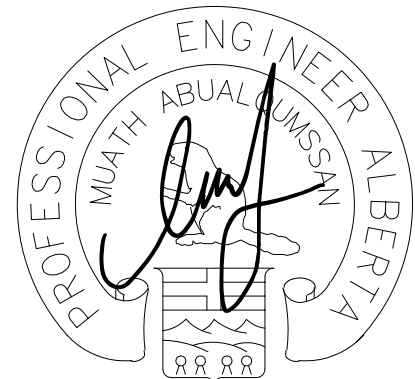


REPUBLIC
ARCHITECTURE
INC

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
Parr MacKenzie Architects (Alberta) Inc. Parr MacKenzie Holdings Inc.
NORR is a trademark owned by Norrman Group Inc. and is used under license.

Victor Smith, Architect, AAA, B.Arch, M.ABC
Bruce MacKenzie, Architect, AAA, B.Arch, M.ABC
A. Silvio Siddiqui, Architect, AAA, B.Arch, M.ABC
Amin Toolebi, P.Eng., APEGA
Chris Pal, P.Eng., APEGA

Revision	Description	Date
5	ISSUED FOR CONSTRUCTION 2	2020/03/06
4	ISSUED FOR CONSTRUCTION	2019/10/29
3	ISSUED FOR 90% REVIEW	2019/08/29
2	ISSUED FOR 60% REVIEW	2019/05/09
1	ISSUED FOR 30% REVIEW	2019/03/14

Revision Client Description Date client

PSPC

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

Project Title Project
JASPER STAFF HOUSING CONSTRUCTION

5 PLEX

902 PATRICIA STREET
JASPER, AB, T0E 1E0

Designed by Conçu par
H. HUANG

Drawn by Dessiné par
D. GREGOIRE

Approved by Approuvé par
M. ABUALQUMSSAN

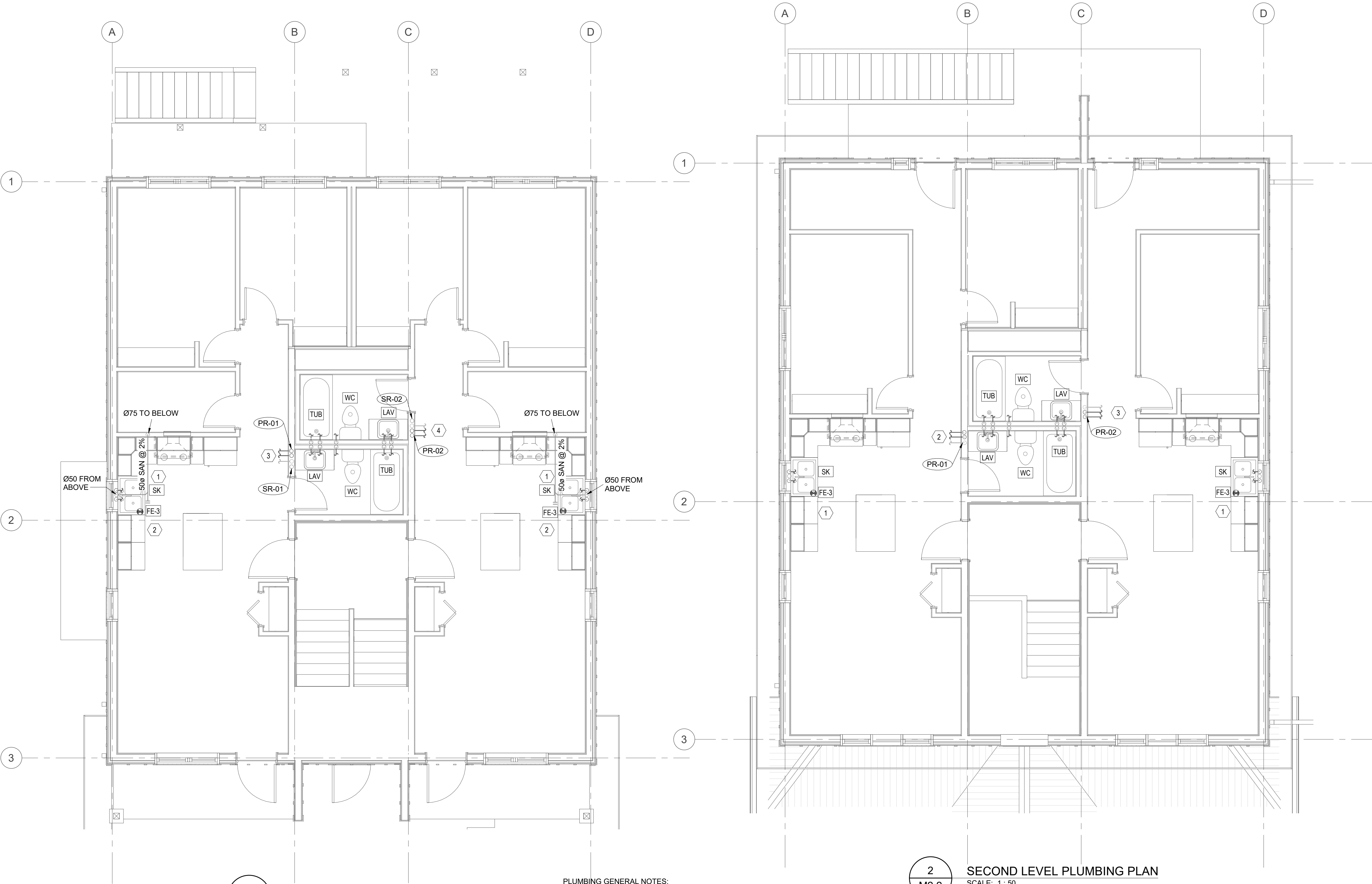
Project Manager Administrateur de Projets PSPC
ROB HAFER

Drawing Title Titre du dessin

MAIN AND SECOND FLOOR PLUMBING
PLAN

Project no./No. du projet Drawing no./No. du dessin Revision no.
R.100429.001 M2.2 5

OF



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

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

PLUMBING GENERAL NOTES:

- 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.
- PROVIDE PLUMBING VENTING AS REQUIRED AND AS PER CODE.
- PROVIDE P-TRAP C/W TRAP PRIMER FOR ALL FLOOR DRAINS AS REQUIRED AND AS PER CODE.
- COORDINATE SANITARY RISERS AND VENT LINES WITH STRUCTURAL FRAMING BEFORE INSTALLATION.
- PROVIDE SLEEVES AS REQUIRED THRU FOOTINGS, PADS AND STRUCTURAL SLABS FOR MECHANICAL.
- COORDINATE AND SLEEVE FOR ALL PLUMBING FIXTURES.
- PROVIDE SHUT-OFF VALVES C/W ACCESS PANELS IN ALL SUITES FOR COLD WATER, HOT WATER LINES.
- PROVIDE CLEANOUTS ON EVERY LEADER, SOIL OR WASTE STACK AS REQUIRED AND AS PER CODE.
- SLOPE ALL 100ø SANITARY PIPING @ 1% AND SLOPE ALL SANITARY PIPING LESS THAN 100ø @ 2%. ALL SANITARY 100ø @ 1% SLOPE UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- ENSURE ALL MECHANICAL IS INSTALLED AT A MINIMUM HEAD HEIGHT OF 2.1M.
- OFFSET SOIL OR WASTE RISERS FROM EACH OTHER AS REQUIRED AND AS PER THE PLUMBING CODE.
- ALL PIPING TO BE IN BULKHEAD OR CROSS THE BEAM. COORDINATE HOLES LOCATION WITH STRUCTURAL PRIOR TO DRILLING.
- PROVIDE LOCAL ISOLATION VALVES AT EACH FIXTURE FOR DCW AND DHW.

KEYNOTES:

- DISHWASHER DRAIN LINE CONNECTED TO THE CLOSED KITCHEN SINK DRAIN LINE. DISHWASHER DOMESTIC COLD WATER LINE CONNECTED TO THE CLOSED KITCHEN SINK DOMESTIC COLD WATER LINE. REFER TO M1.2 DETAIL 12.
- RUN DCW,DHW,DHWR PIPING IN JOIST SPACE TO/FROM SUITE D PLUMBING FIXTURE.
- RUN DCW,DHW,DHWR PIPING IN JOIST SPACE TO/FROM SUITE E PLUMBING FIXTURE.

KEYNOTES:

- RUN DCW,DHW,SAN PIPING IN JOIST SPACE TO/FROM PLUMBING FIXTURE.
- DISHWASHER DRAIN LINE CONNECTED TO THE CLOSED KITCHEN SINK DRAIN LINE. DISHWASHER DOMESTIC COLD WATER LINE CONNECTED TO THE CLOSED KITCHEN SINK DOMESTIC COLD WATER LINE.
- RUN DCW,DHW,DHWR PIPING IN JOIST SPACE TO/FROM SUITE B PLUMBING FIXTURE.
- RUN DCW,DHW,DHWR PIPING IN JOIST SPACE TO/FROM SUITE C PLUMBING FIXTURE.