



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

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

NORR ARCHITECTS ENGINEERS PLANNERS
A Partnership of Limited Companies

Victor Smith, Architect, A.A.A., B.Arch, M.A.S.C.
Bruce McKenzie, Architect, A.A.A., B.Arch, M.A.S.C.
A. Shih Siddiqui, Architect, A.A.A., B.Arch, M.A.S.C.
Anirun Torkala, P.Eng., A.P.E.G.A.
Chris Pat, P.Eng., A.P.E.G.A.

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

PSPC

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

Project Title / Titre du projet
JASPER STAFF HOUSING CONSTRUCTION

5 PLEX

902 PATRICIA STREET,
JASPER, AB, T0E 1E0

Designed by / Conçu par
H. Sun

Drawn by / Dessiné par
D. Kuang

Approved by / Approuvé par
A. Elshafey

Project Manager / Administrateur de Projets / PSOC
ROB HAFER

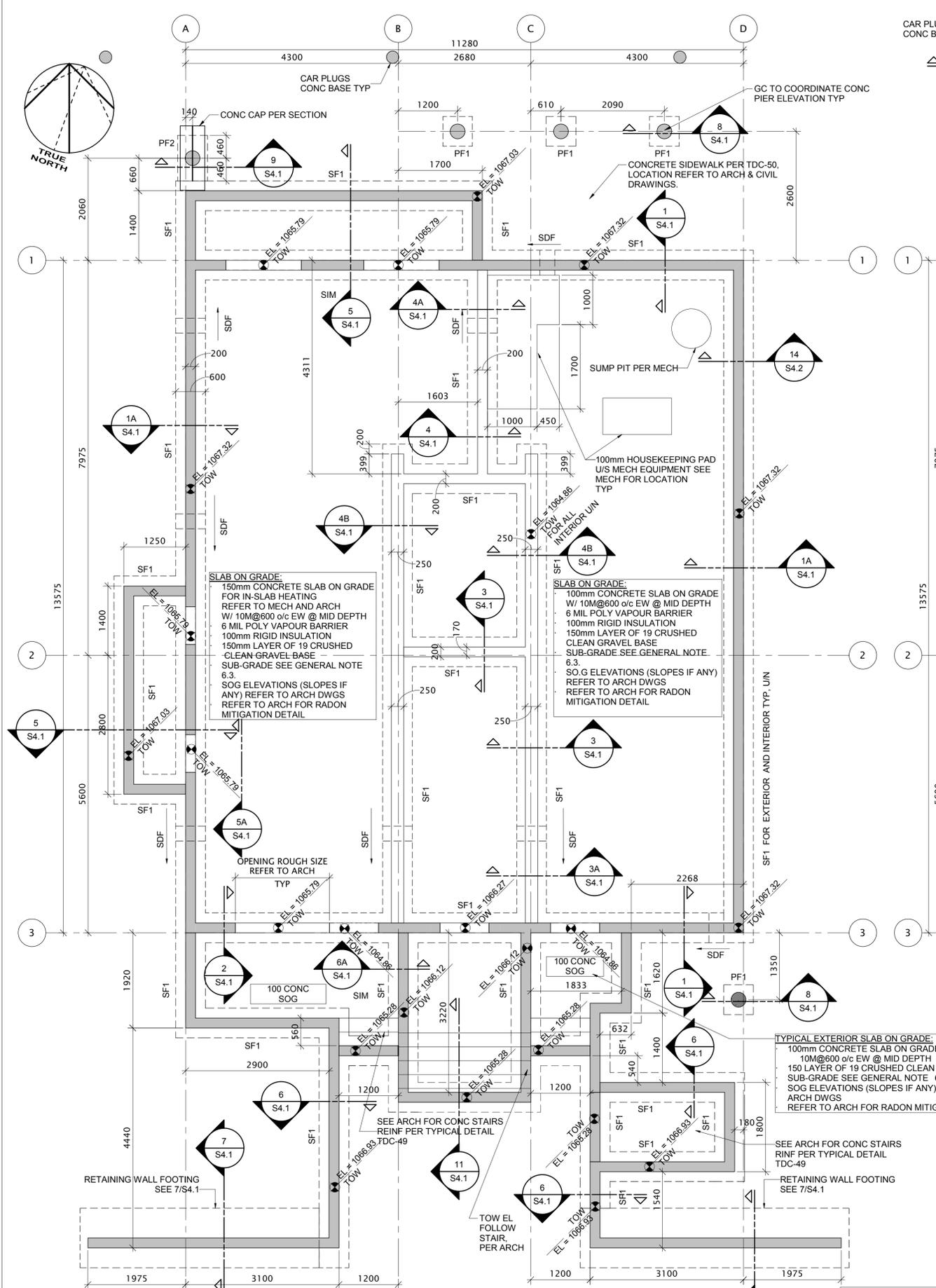
Drawing Title / Titre du dessin
FOUNDATION & MAIN FLOOR FRAMING PLANS

Project no./No. du projet
R.100429.001

Drawing no./No. du dessin
S3.1

Revision no.
5

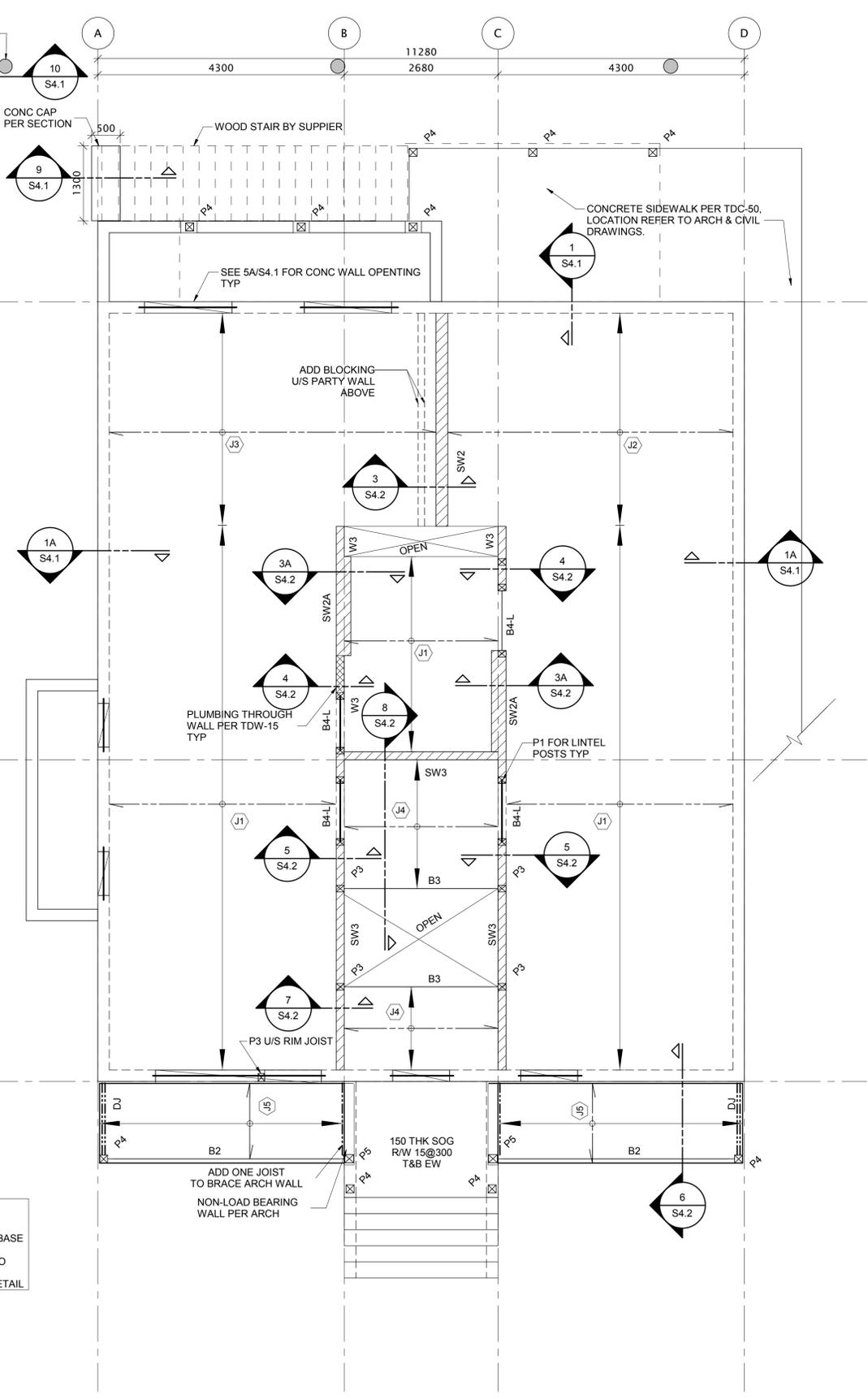
OF



1
S3.1
BASEMENT FLOOR & FOUNDATION PLAN
SCALE: 1:50

FOOTING SCHEDULE

MARK	SIZE	REINF
SF1	600x200	3-15 CONT
PF1	600x600x250	3-15 EW BOT
PF2	920x600x250	4-15 LONGITUDINAL BUL 3-15 TRANSVERSE BLL



2
S3.1
MAIN FLOOR FRAMING PLAN
SCALE: 1:50

FLOOR DESIGN LOADS:

DEAD LOAD = 0.72 kPa (SELF-WEIGHT)
= 0.72 kPa (DECK & BALCONY)
SUPERIMPOSED PARTITION LOAD = 0.5 kPa
SUPERIMPOSED COUNTERTOP LOAD = 1.0 kPa
(SEE ARCH FOR LOCATION)
SUPERIMPOSED BATHTUB LOAD = 0.5 kPa
(SEE ARCH FOR LOCATION)
LIVE LOAD = 1.9 kPa (INSIDE UNITS)
= 4.8 kPa (COMMON AREAS)
= 2.4 kPa (DECK & BALCONY)

NOTE:
JOIST SUPPLIER TO REVIEW MECHANICAL DWGS
AND COORDINATE ALL PENETRATION AS NECESSARY

- NOTES:**
- FILL ANY SOIL VOIDS DUE TO BOLDERS REMOVAL BY LEAN CONCRETE UNLESS OTHERWISE RECOMMENDED BY GEOTECHNICAL ENGINEER.
 - REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATION AND SIZE OF DEPRESSIONS, HOUSEKEEPING PADS, TRENCHES, ETC.
 - REFER TO CIVIL, LANDSCAPING AND ARCHITECTURAL DRAWINGS FOR TOP OF RETAINING WALL AND LANDSCAPING WALL ELEVATION.
 - FOR GENERAL NOTES, REFER TO S1 DRAWING SERIES.
 - FOR TYPICAL DETAILS, REFER TO S2 DRAWING SERIES.

