



Revision	Description	Date
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

Client: **PSPC**
10025 JASPER AVE
EDMONTON, ALBERTA, T5J 1S6
PH. 780-919-9445

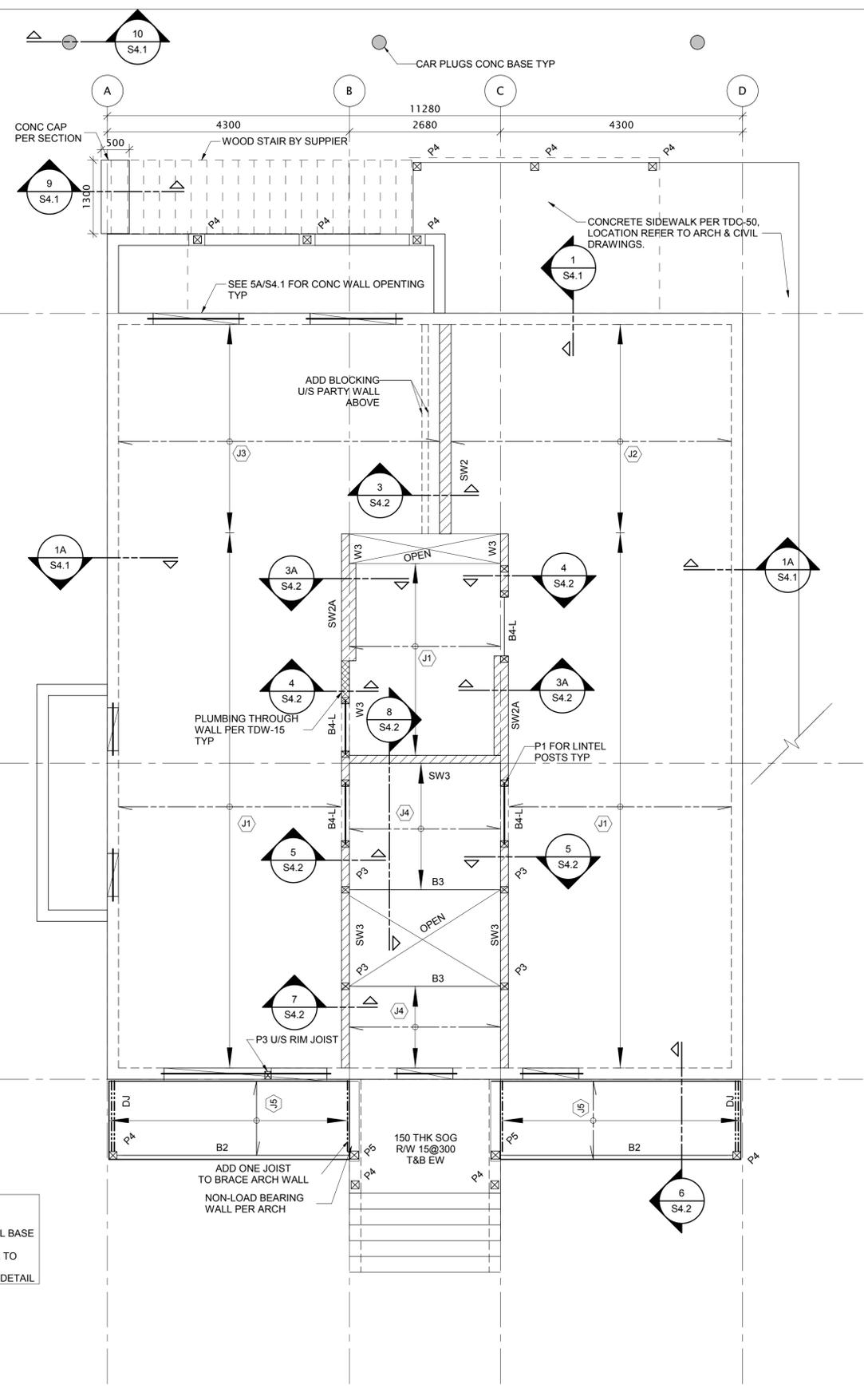
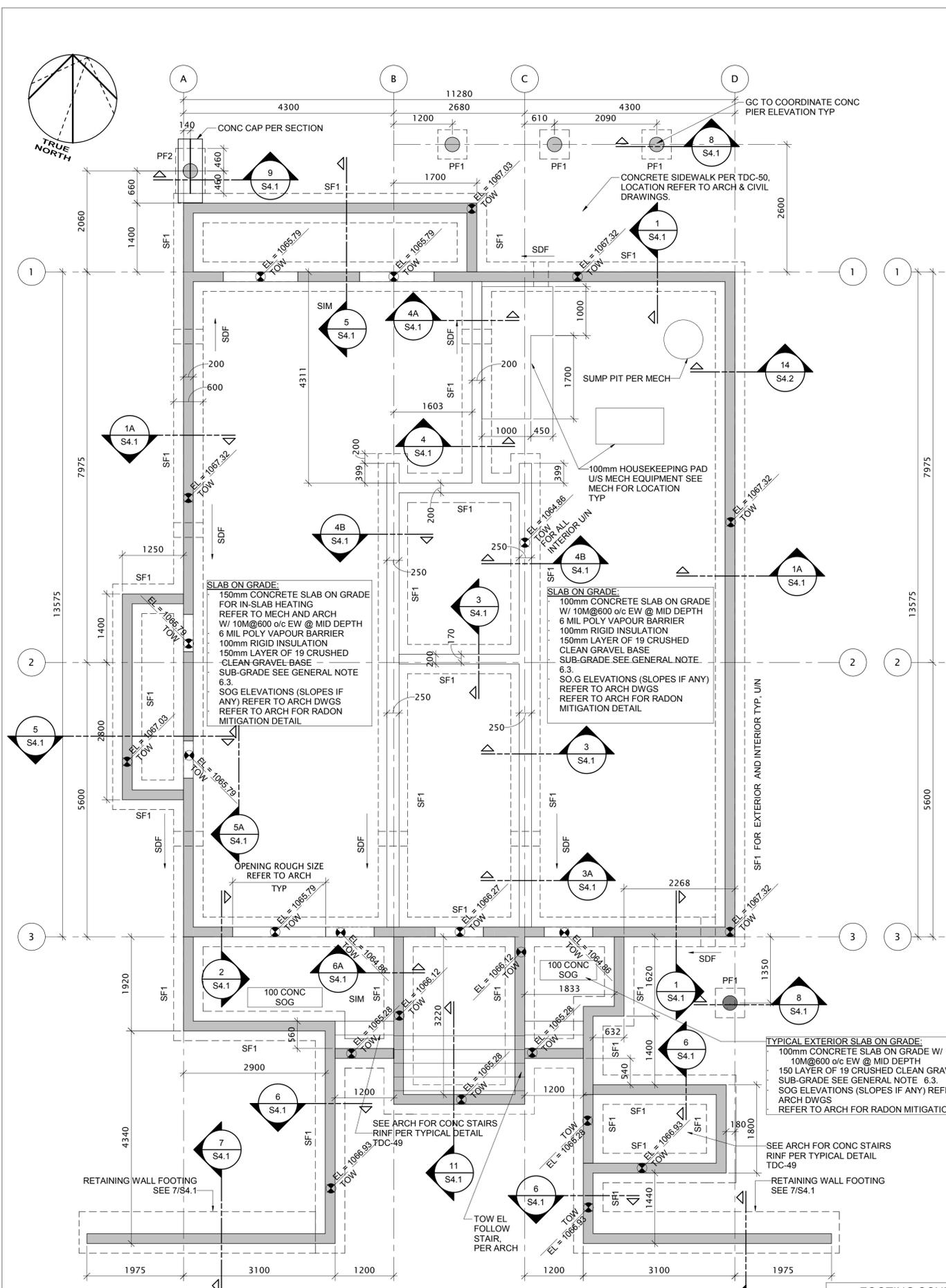
Project Title: **JASPER STAFF HOUSING CONSTRUCTION**

5 PLEX
902 PATRICIA STREET,
JASPER, AB, T0E 1E0

Designed by: H. Sun
Drawn by: D. Kuang
Approved by: A. Elshafey
PWSOC Project Manager: ROB HAFER

FOUNDATION & MAIN FLOOR FRAMING PLANS

R.100429.001 S3.1 4 OF



- 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.

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 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

