



Revision	Description	Date
4	ISSUED FOR CONSTRUCTION	2020/03/06
3	ISSUED FOR 90% REVIEW	2019/08/09
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

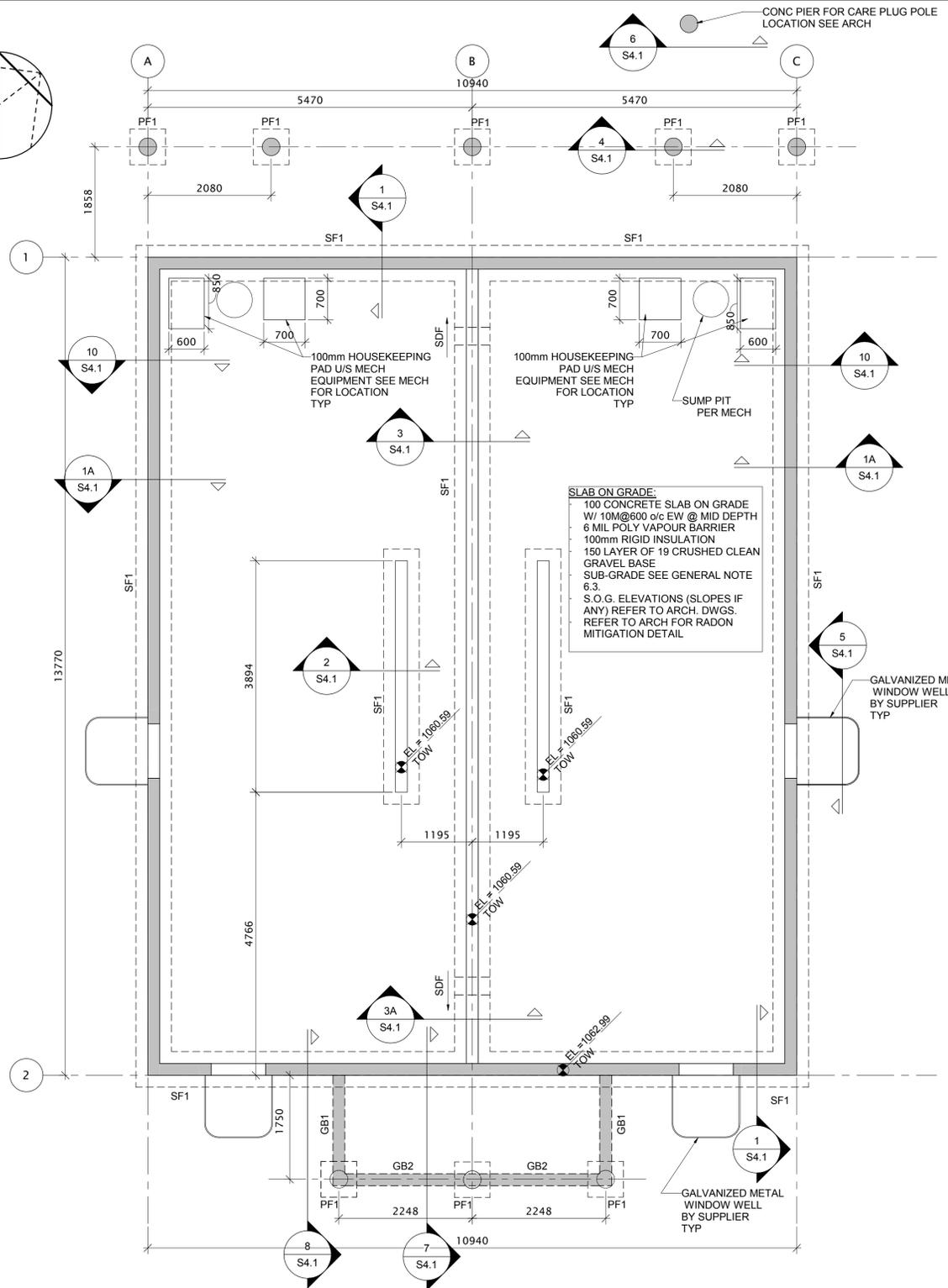
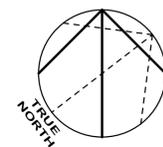
DUPLEX

720 PATRICIA STREET,
JASPER, AB, T0E 1E0

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

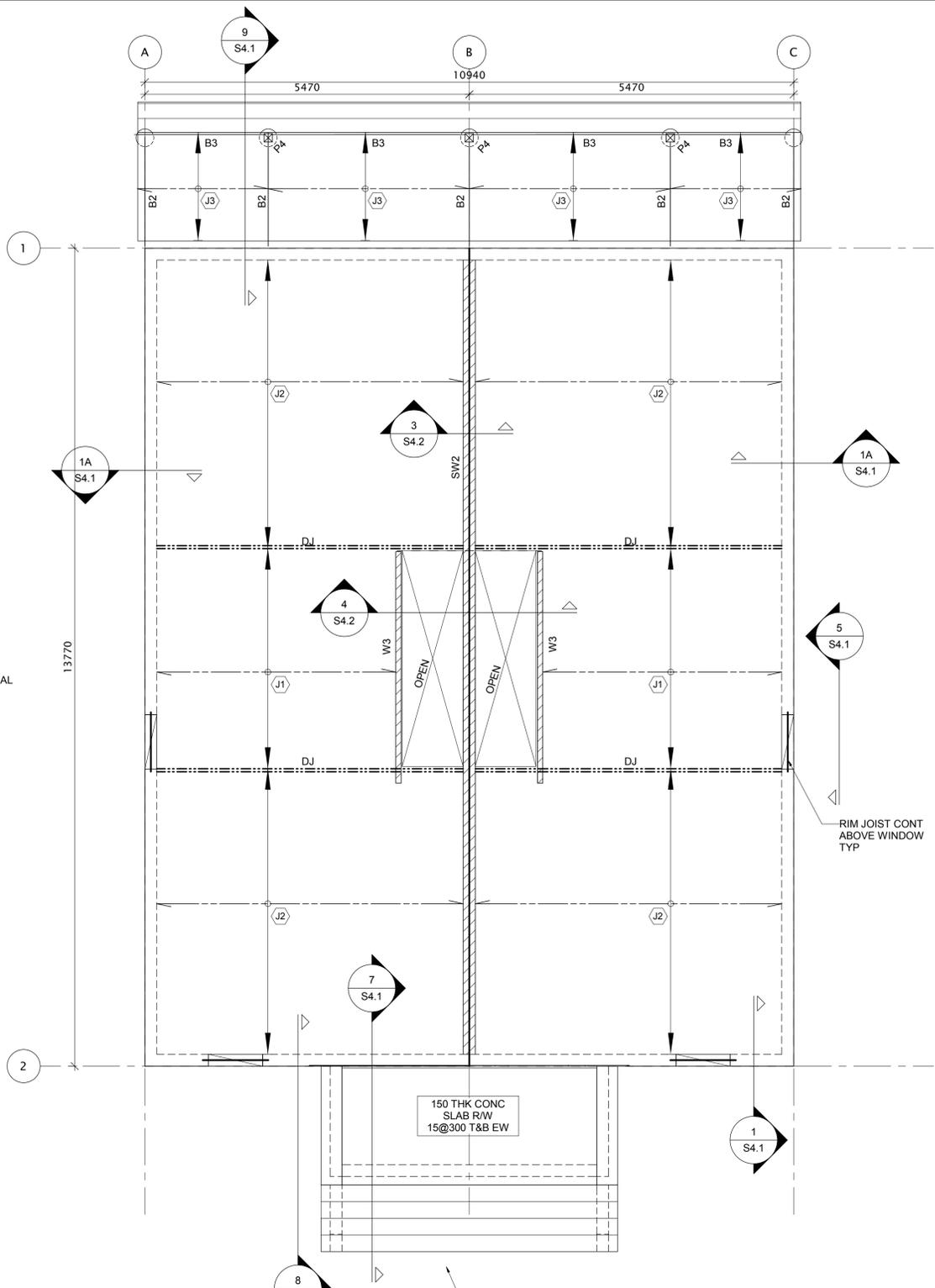
Drawing Title: FOUNDATION & MAIN FLOOR FRAMING PLANS

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R. 100429.001	S3.1	4



MARK	SIZE	REINF	MARK
SF1	600x200 DP	3-15 CONT BOTT	STRIP FOOTING
PF1	600x600x250 DP	3-15 EW BOTT	PAD FOOTING
GB1	200 x 1050 DP	2-15 T&B, 10@200 ES 10M TIES @ 300	GRADE BEAM
GB2	200 x 550 DP	2-15 T&B, 10@200 ES 10M TIES @ 300	GRADE BEAM

- 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.



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)

CANOPY DESIGN LOADS:
DEAD LOAD = 0.72 kPa
SNOW LOAD = 2.5 kPa

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

