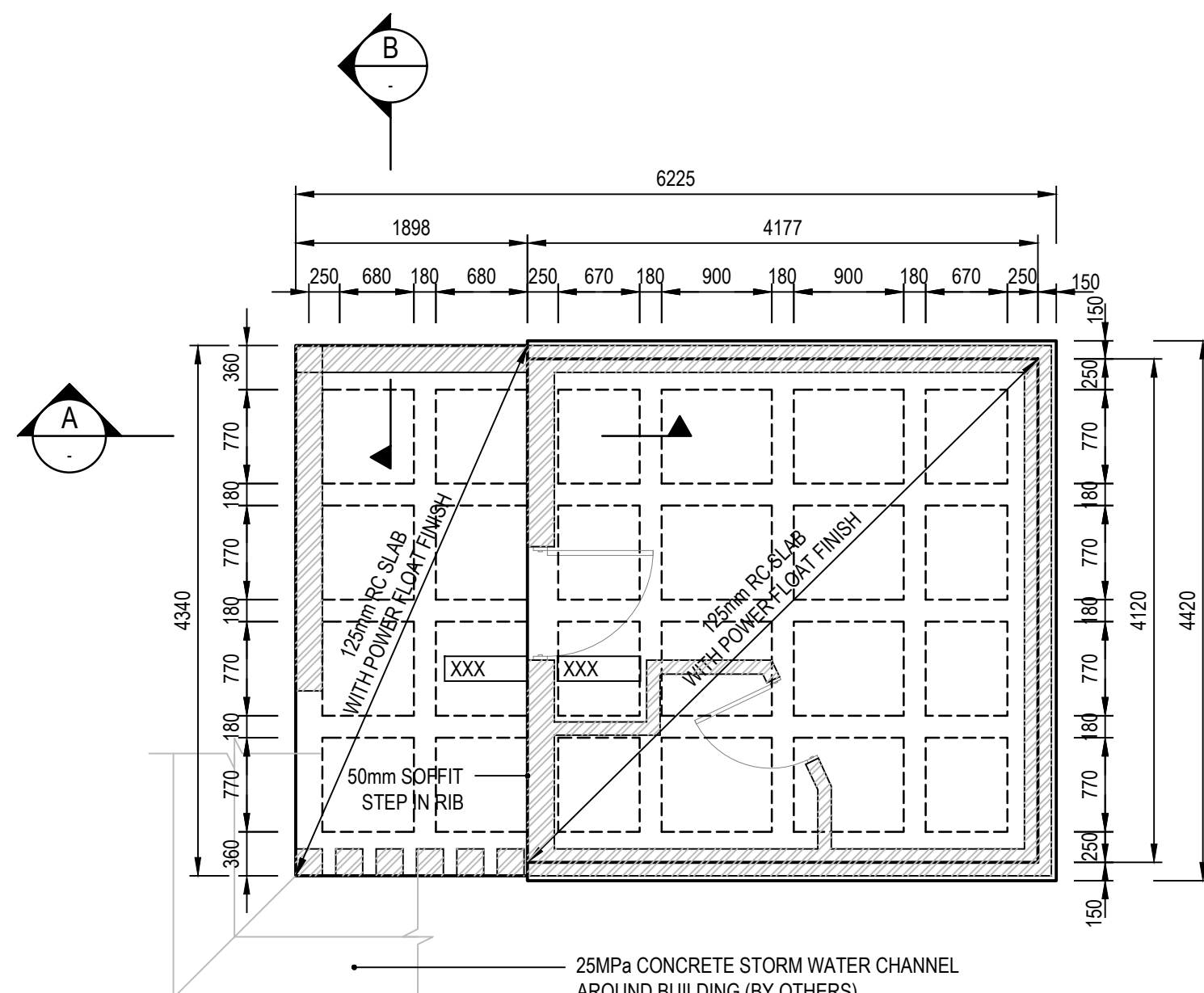
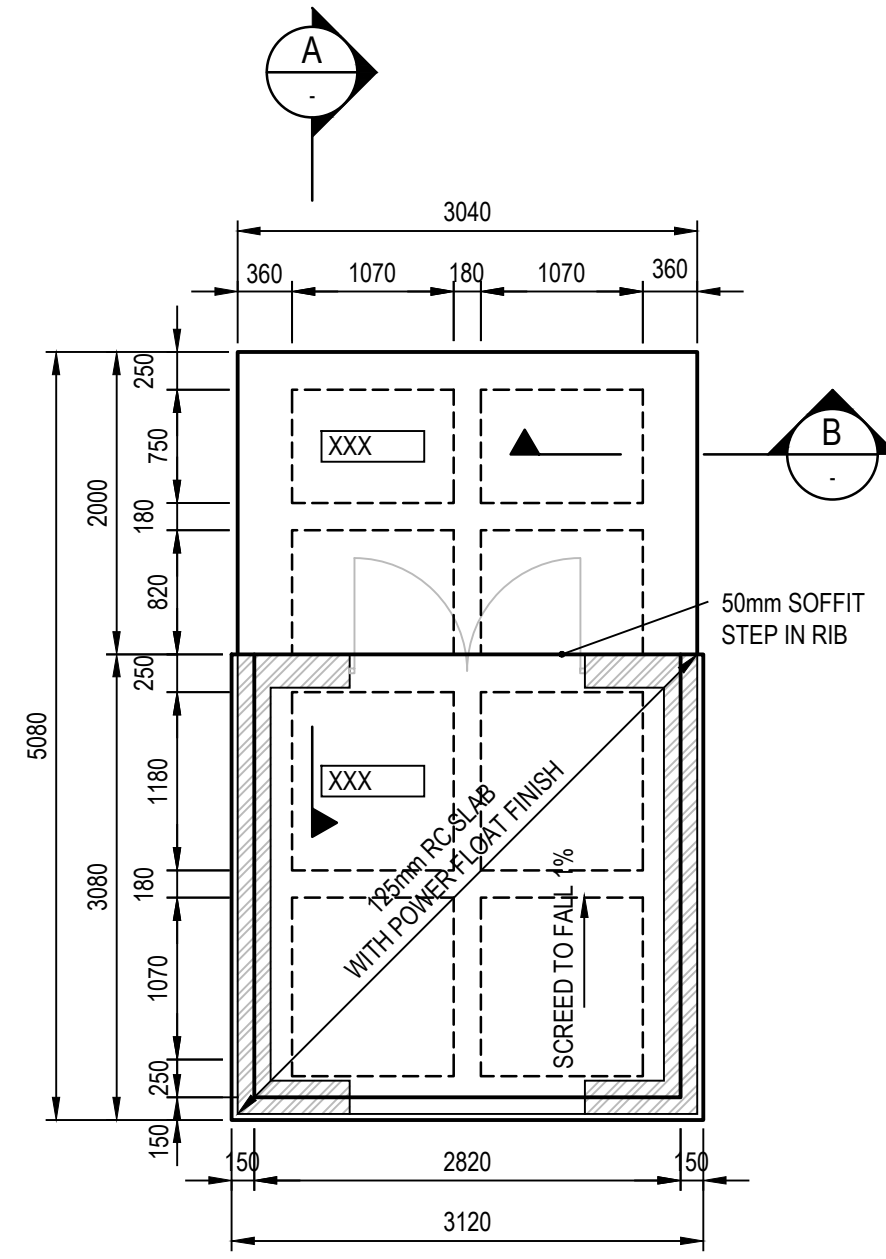


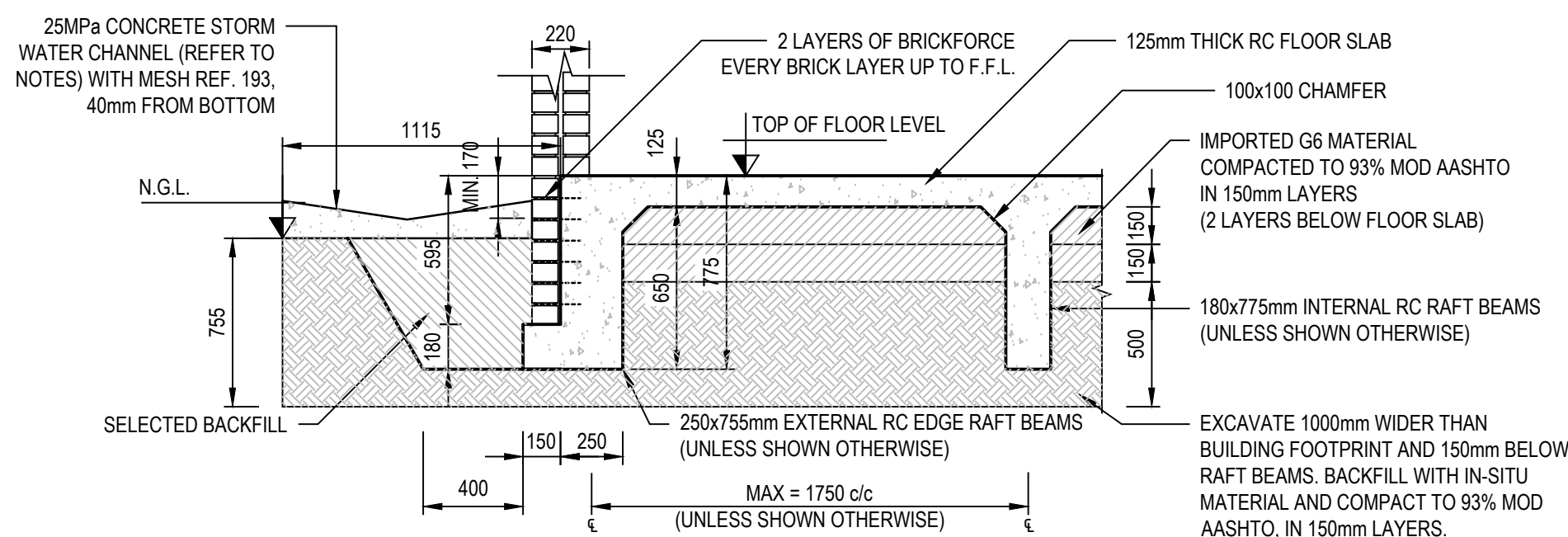
BLOCK A : SEC_W
RAFT FOUNDATION LAYOUT
SCALE 1:50



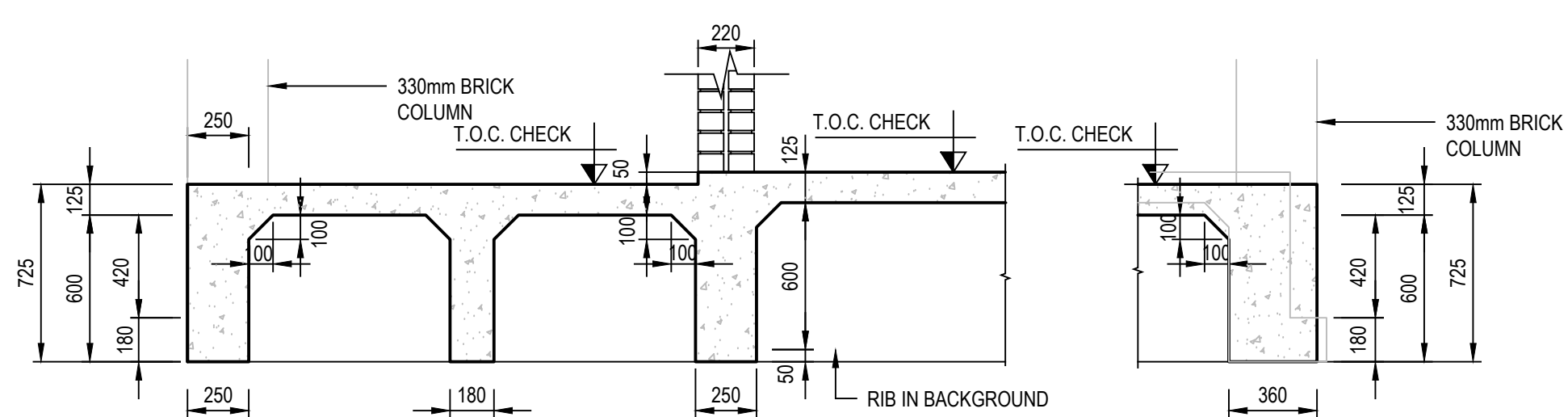
BLOCK L : CAR_W
RAFT FOUNDATION LAYOUT
SCALE 1:50



REFUSE AREA
RAFT FOUNDATION LAYOUT
SCALE 1:50



TYPICAL RAFT FOUNDATION DETAIL
SCALE 1:25



SECTION A-A
SCALE 1:25

SECTION B-B
SCALE 1:25

- STORM WATER CHANNEL:**
- 1000mm WIDE CONCRETE VEE-CHANNELS (CONCRETE CLASS 25/19).
 - LENGTH OF CHANNELS NOT EXCEEDING 3.0m AND CAST ALTERNATELY. 10mm JOINTS TO BE PROVIDED BETWEEN CHANNEL SECTIONS (REFER TO TYPICAL ISOLATION JOINT DETAIL).
 - ALL OUTLETS TO STORM WATER CHANNELS SHOULD BE DAY-LIGHTED, WHERE APPLICABLE.
 - SIDE SLOPES TO BE SHAPED ACCORDINGLY.

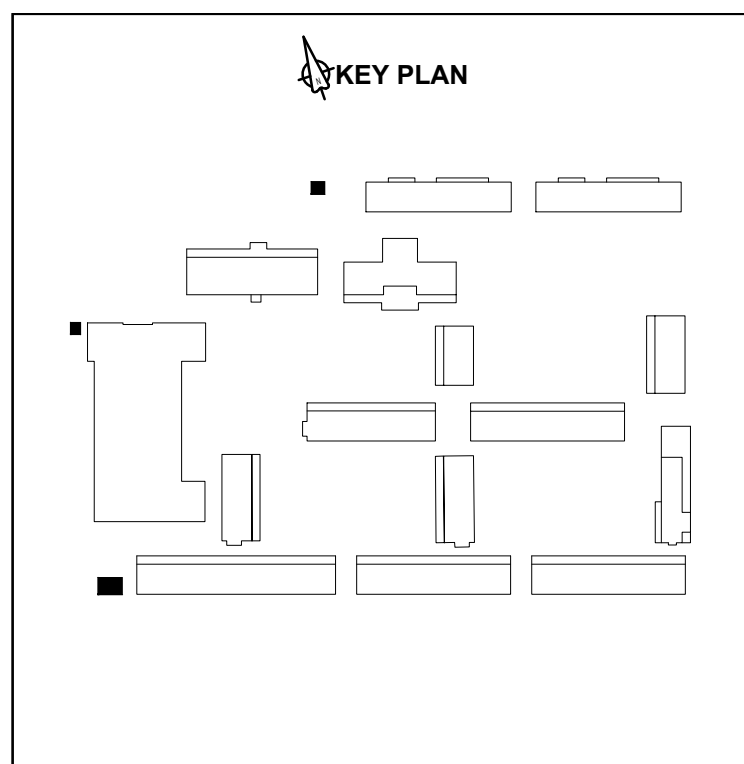
LEGEND:

10mm EXPANSION JOINT (THROUGH BRICK WALL ONLY, SPACED AS SHOWN)

S1 = 75x75x3mm SHS STEEL COLUMNS

SOP = SETTING OUT POINTS (REFER TO ARCHITECT'S DRAWINGS)

- NOTES:**
- DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS. THE ENGINEER SHOULD BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
 - DRAWING ALSO TO BE READ IN CONJUNCTION WITH GENERAL NOTES.



Block Number	Code	Building Description
A	SEC-W	Security Room
B	ADM2-W	Admin Building
C	MED+COMP2-W	Media Centre and Computer Laboratory
D	MP-HALL	Multi Purpose School Hall
E	CL1+HOD-W	Classroom and HOD Offices
F	HOD+SCIE+CL1+ABL-W	HOD Offices, Science Laboratory, Classroom and Ablutions
G	CL4+STO4-W	Four Classrooms with Stores
H	CL2+STO2-W	Two Classrooms with Stores
I	HOD+MPC+ABL-W	HOD Offices, Multi Purpose Classroom and Ablutions
J	HOD+SCIE+ABL-W	HOD Offices, Science Laboratory and Ablutions
K	TS-1+CHN-W	Tuck Shop and Change Rooms
L	CAR-W	Care Takers Room / Residence
M	CL5+STO6-W	Five Classrooms with Stores and Outside Store
N	CL4+STO4-W	Four Classrooms with Stores
O	CL4+STO4-W	Four Classrooms with Stores
P	3GR-R-W	Grade RR-R Classrooms
Q	3GR-R-W	Grade RR-R Classrooms
		Refuse

DRG. No.	DESCRIPTION	No.	REVISIONS	DATE

DRG SIZE	SCALE	DATE DRAWN
A1	A.S.	2021/03/17
DESIGNED	CHECKED	
J LOUW	S MARAIS	
DRAWN	CHECKED	
M SLABBERT	J LOUW	

FSDoE
ARBEIDSGENOT PRIMARY SCHOOL

BLOCKS A & L :
REFUSE AREA, SEC_W & CAR_W
RAFT FOUNDATION LAYOUT

PROJECT NO					PHASE	DISCIPLINE	STAGE
B	S	0	3	3	A	SE	T

DRAWING NUMBER						REVISION	
DOC TYPE	TYPE	LEVEL	NUMBER	L/O			
DRG	A	G	5	0	0	a	A