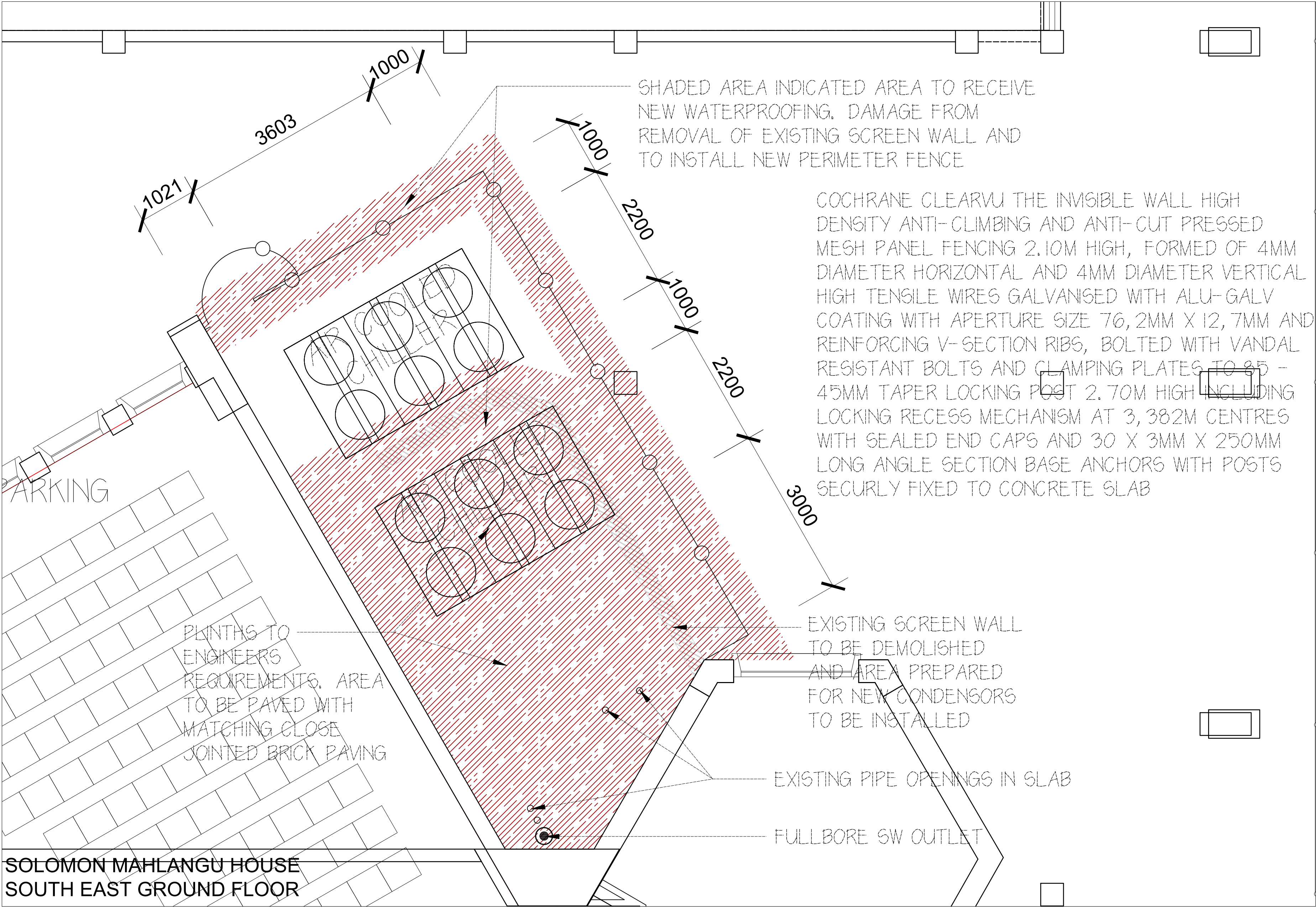


ROBERT SOBUKWE BLOCK  
SOUTH EAST GROUND FLOOR



SOLOMON MAHLANGU HOUSE  
SOUTH EAST GROUND FLOOR

GENERAL NOTES:

- ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE ANY WORK IS PUT IN HAND.
- COPYRIGHT RESERVED BY SPACEWORX (PTY.) LTD.
- ALL WORK TO COMPLY TO LOCAL MUNICIPAL BY-LAWS.
- DRAWING IS ONLY TO BE USED TO EXECUTE WORK FOR WHICH IT IS PREPARED.

BASE PLAN DRAWN FROM ARCHITECTS PLAN :  
REFERENCE TO BASE DRAWING  
I DO NOT USE FOR CONSTRUCTION !

REVISIONS TO BASE DRAWING:

REV	DATE	DESCRIPTION
00		

REVISIONS:

REV	DATE	DESCRIPTION
02	2018/05/22	CONDENSOR SIZE UPDATED AS PER ENGINEER EMAIL 2018/05/17

UNIVERSITY OF THE WITWATERSRAND  
PROPERTY AND INFRASTRUCTURE MANAGEMENT DIVISION  
1 JAN SMUTS AVE, JOHANNESBURG  
PVT BAG 3, WITS 2050  
SOUTH AFRICA  
TEL +27 11 717 9021  
FAX +27 11 403 7478

PROJECT:

ROBERT SOBUKWE & SOLOMON  
MAHLANGU - HVAC ISSUES

BUILDERS WORK

DRAWING:

EXTERNAL PLANT AREAS PREPERATION  
AND PROTECTION

PLAN DRAWING

SpaceWorx  
Strategic Facility Planning

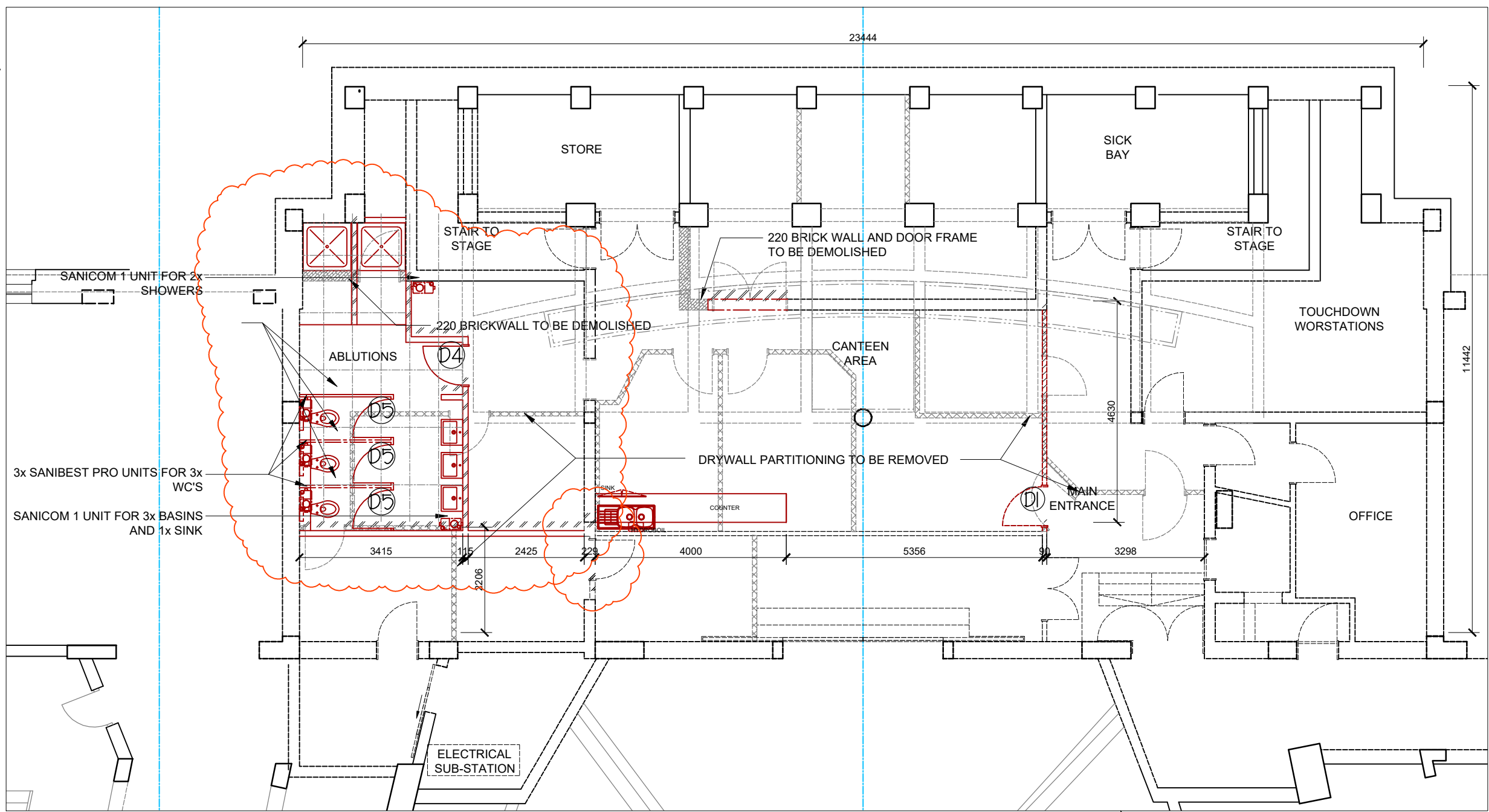
6 KINROSS ROAD, PARKVIEW, JOHANNESBURG TEL: 0861 000 713  
P O BOX 72146, PARKVIEW, 2122 eMAIL: info@spaceworx.co.za

DATE:	PROJECT No.	DRAWING NO.	REVISION
APR 2018	0242	02-000	00/02
DRAWN:			
RVD			



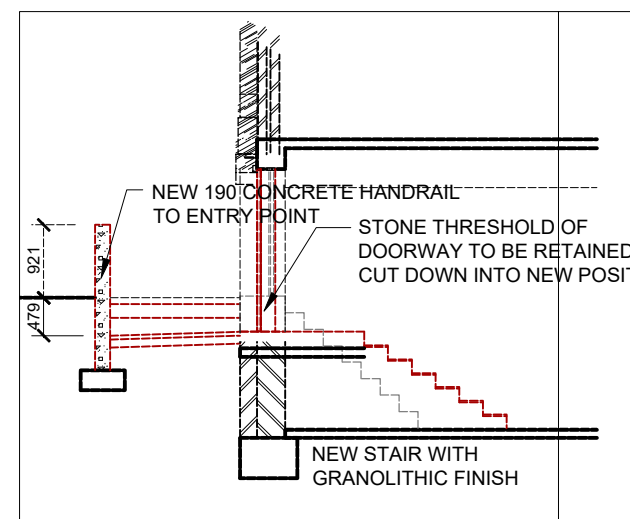
PLANNING PROVISION FOR:  
30 FEMALE SECURITY STAFF  
- CHANGING AREA  
- LOCKERS  
- ABLUTIONS  
- MESS FACILITIES

PLANNING PROVISION FOR:  
200 MALE SECURITY STAFF  
- CHANGING AREA  
- LOCKERS  
- ABLUTIONS  
- MESS FACILITIES



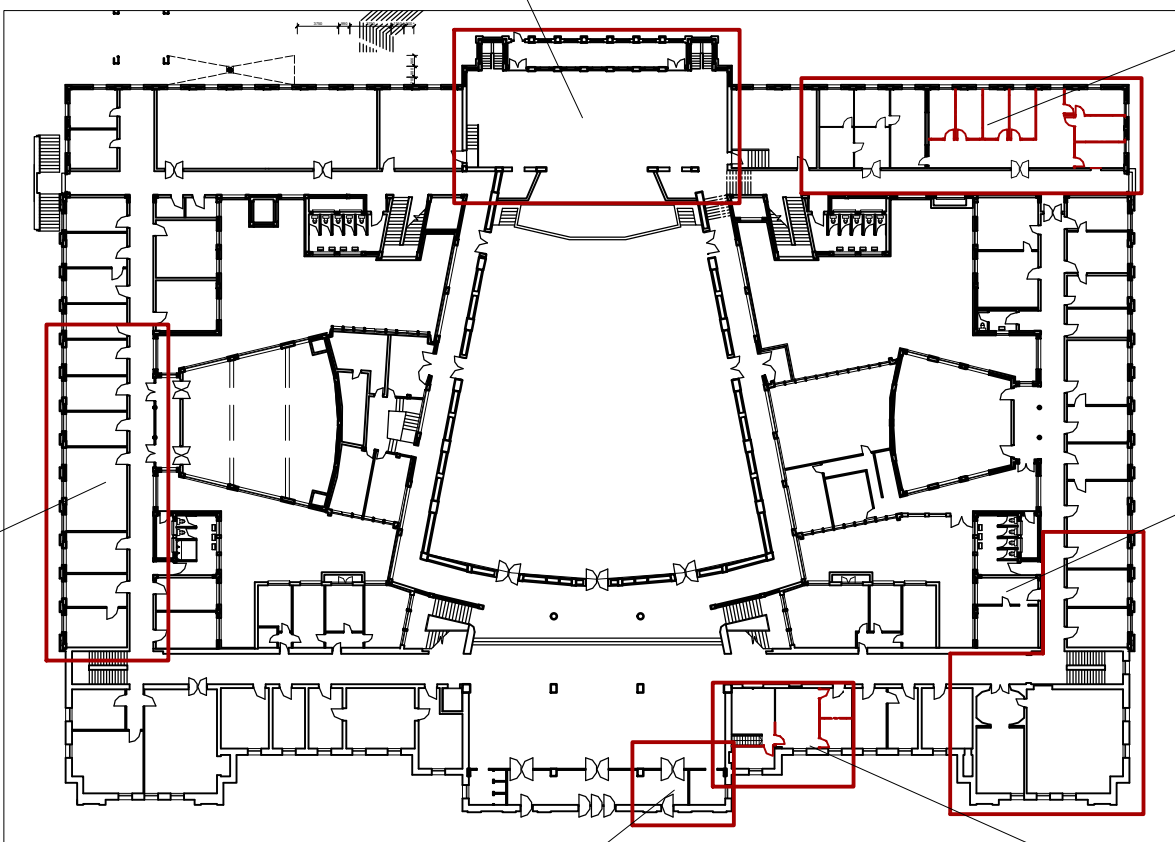
REFURBISH FEMALE CHANGING FACILITIES  
SOUTH BASEMENT

BASEMENT LEVEL



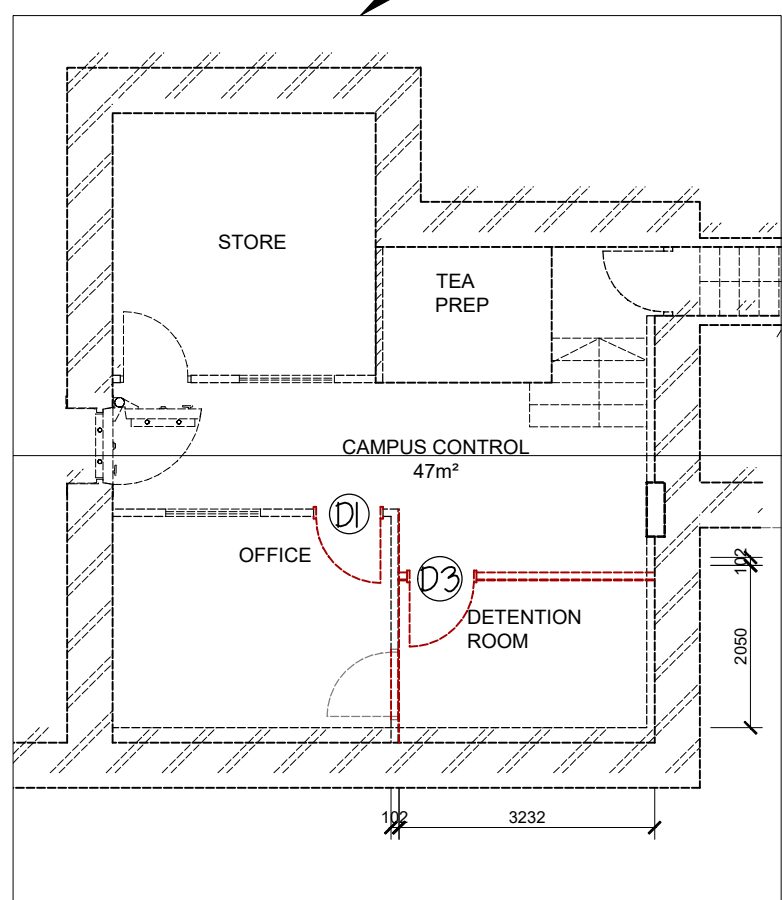
SECTION THROUGH  
STAIRWAY EXIT

BASEMENT LEVEL



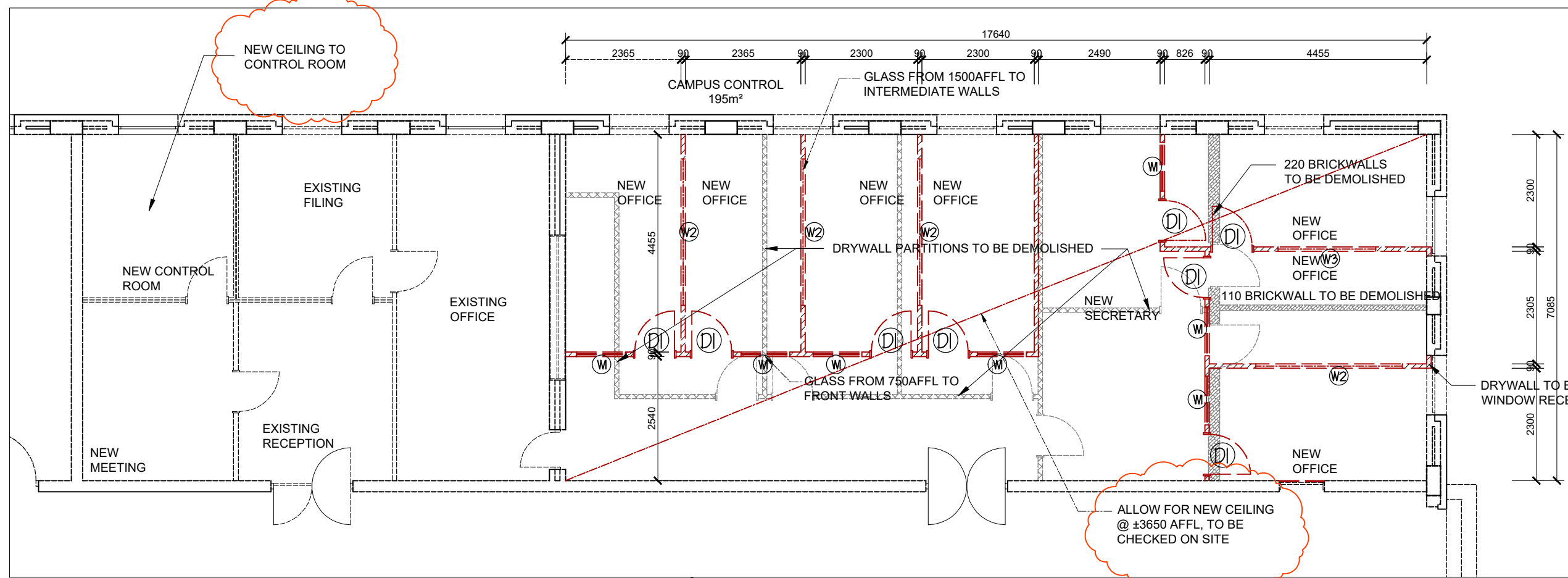
KEY PLAN OF  
CENTRAL BLOCK

BASEMENT LEVEL



REFURBISH CB1 BASEMENT  
NORTH CENTRAL BASEMENT

SECTION THROUGH CAMPUS CONTROL OFFICES

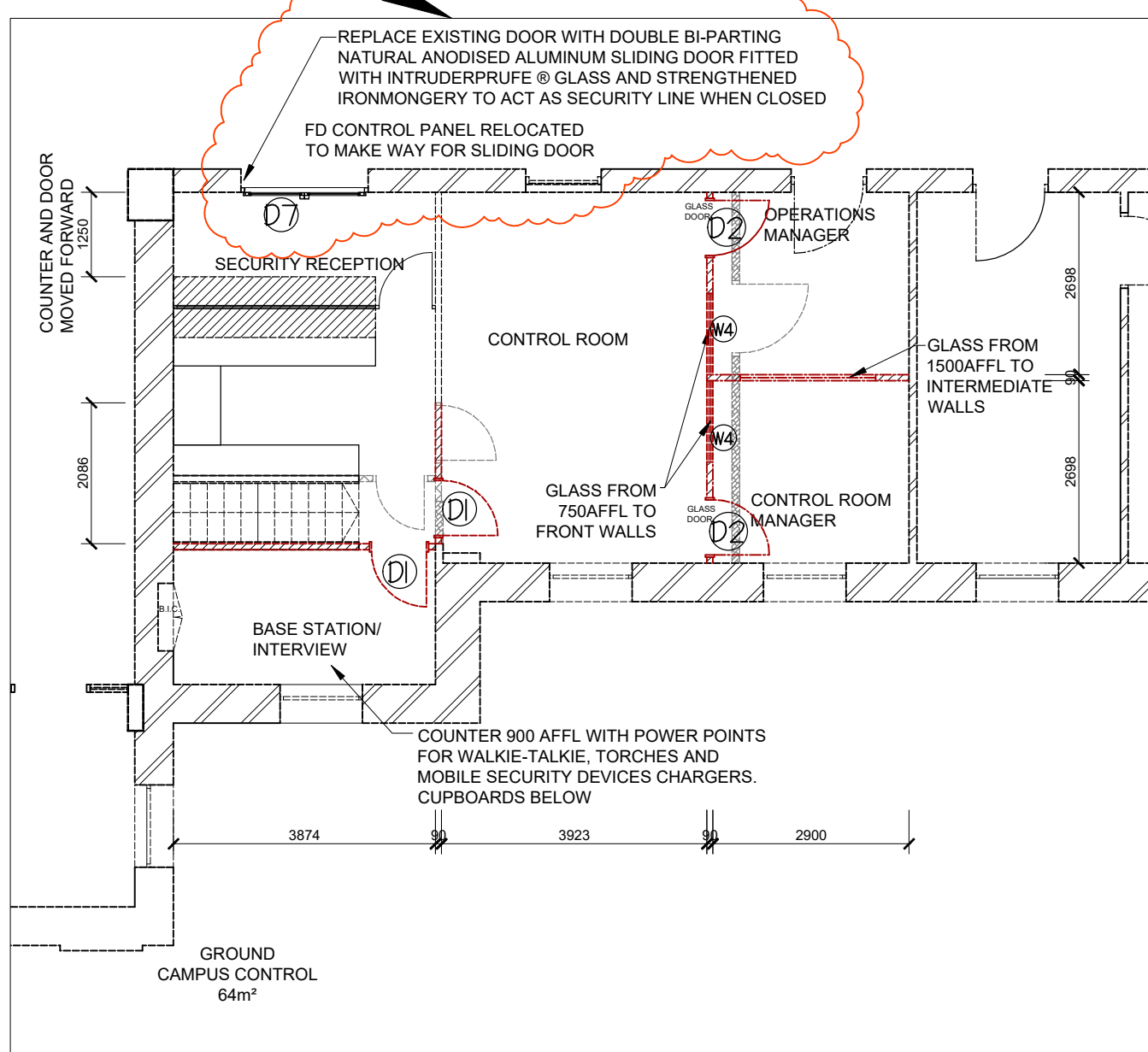


REFURBISH CAMPUS CONTROL OFFICES  
SOUTH WEST CORNER  
GROUND FLOOR

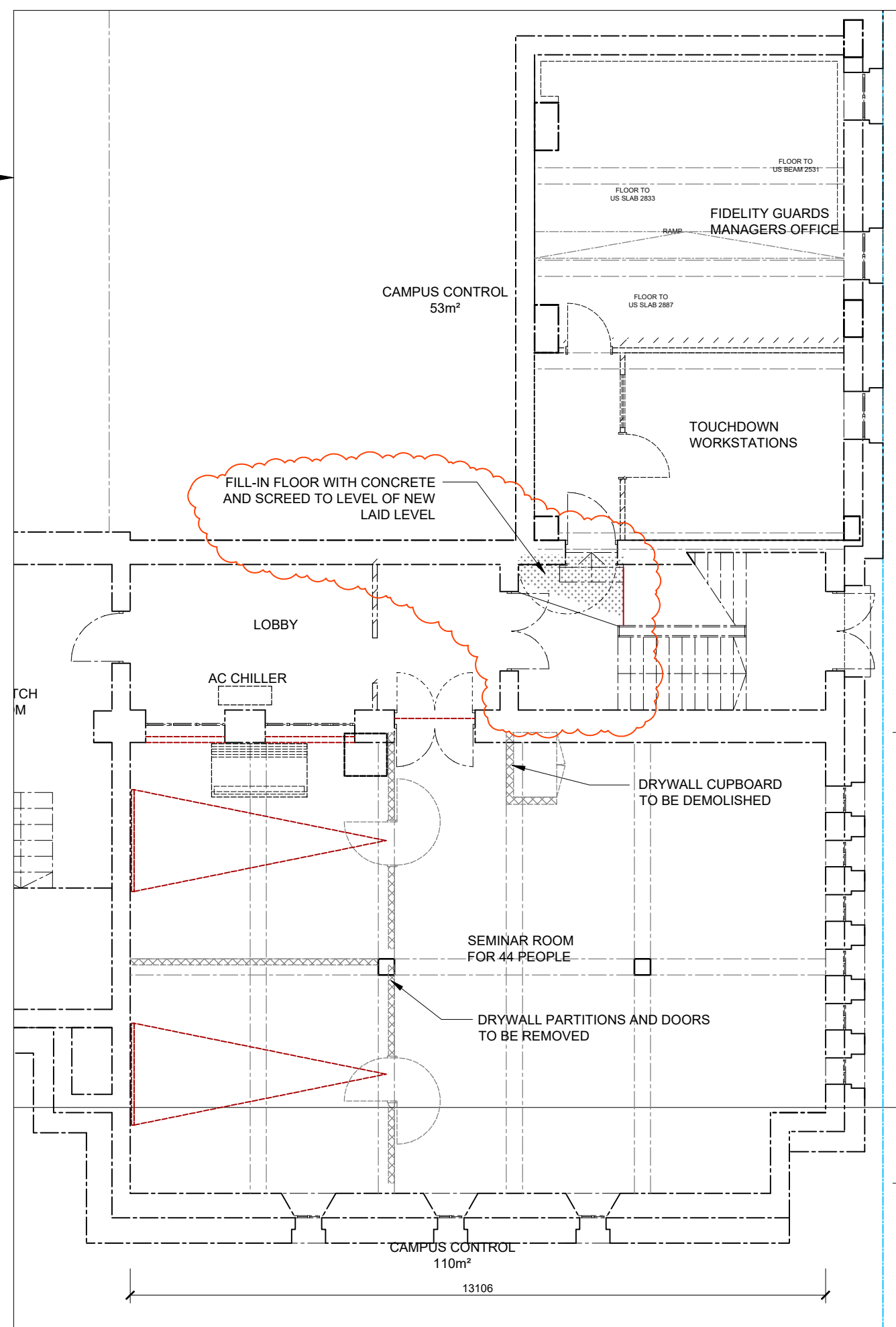
GROUND LEVEL

BASEMENT LEVEL

GROUND LEVEL



REFURBISH CB1 AND CONTROL ROOM  
WEST OF NORTH ENTRANCE  
GROUND FLOOR



PROPOSED FIDELITY OFFICE  
AND SEMINAR ROOM FOR SECURITY TRAINING  
NORTH-WEST BASEMENT

GENERAL NOTES:  
\* ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE ANY WORK IS PUT IN HAND.  
\* COPYRIGHT RESERVED BY SPACEWORX (PTY.) LTD.  
\* ALL WORK TO COMPLY TO LOCAL MUNICIPAL BY LAWS.  
\* DRAWING IS ONLY TO BE USED TO ENSURE WORK FOR WHICH IT IS PREPARED.  
BASE PLAN DRAWN FROM ARCHITECTS PLAN :  
I DO NOT USE FOR CONSTRUCTION !

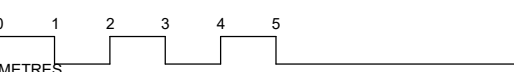
REVISIONS:		
REV	DATE	DESCRIPTION
A	2016-07-27	ADD PROPOSED LAYOUTS FOR BASEMENT CHANGING AREAS
B	2017-07-04	REVISE FEMALE TOILETS TO INCLUDE 2x SHOWERS REVISE FLOOR DETAILS IN STAIR LOBBY N-W BASEMENT SECTION THROUGH OFFICES ADDED NEW CEILING TO SECOND CONTROL ROOM ADDED MALE SHOWERS MOVED FORWARD AND EXISTING STORM WATER PIPES BRICKED IN
C	2017-09-05	DOOR AND WINDOW REFERENCES ADDED FOR SCHEDULE TOILET PARTITIONING SPECIFICATION ADDED
D	2017-07-07	DOOR D7 ADDED TO SECURITY RECEPTION AND SERVICE COUNTER MOVED FORWARD NEW CUPBOARD ADDED BEHIND COUNTER
E	2017-07-18	

SUMMARY OF AREAS:	
OFFICES	195m²
CB1 AND CONTROL ROOM	64m²
CB1 BASEMENT	47m²
FIDELITY OFFICE	53m²
SEMINAR ROOM	110m²
FEMALE CHANGE ROOMS	225m²
MALE CHANGE ROOMS	175m²
TOTAL	869m²



PROJECT:  
WITWATERSRAND UNIVERSITY  
PROTECTION SERVICES  
ACCOMMODATION

DRAWING:  
PROPOSED ALTERATIONS TO  
SOLOMON MHLANGU BUILDING  
FOR NEW FACILITIES



SpaceWorx  
Strategic Facility Planning

6 KINROSS ROAD, PARKVIEW, JOHANNESBURG TEL: 0861 000 713  
P.O. BOX 12148, PARKVIEW, 2122 eMAIL: info@spaceworx.co.za

DATE:	PROJECT No:	DRAWING NO:	REVISION
JUL 2017	0217	CB-C01	E
DRAWN: JIM			