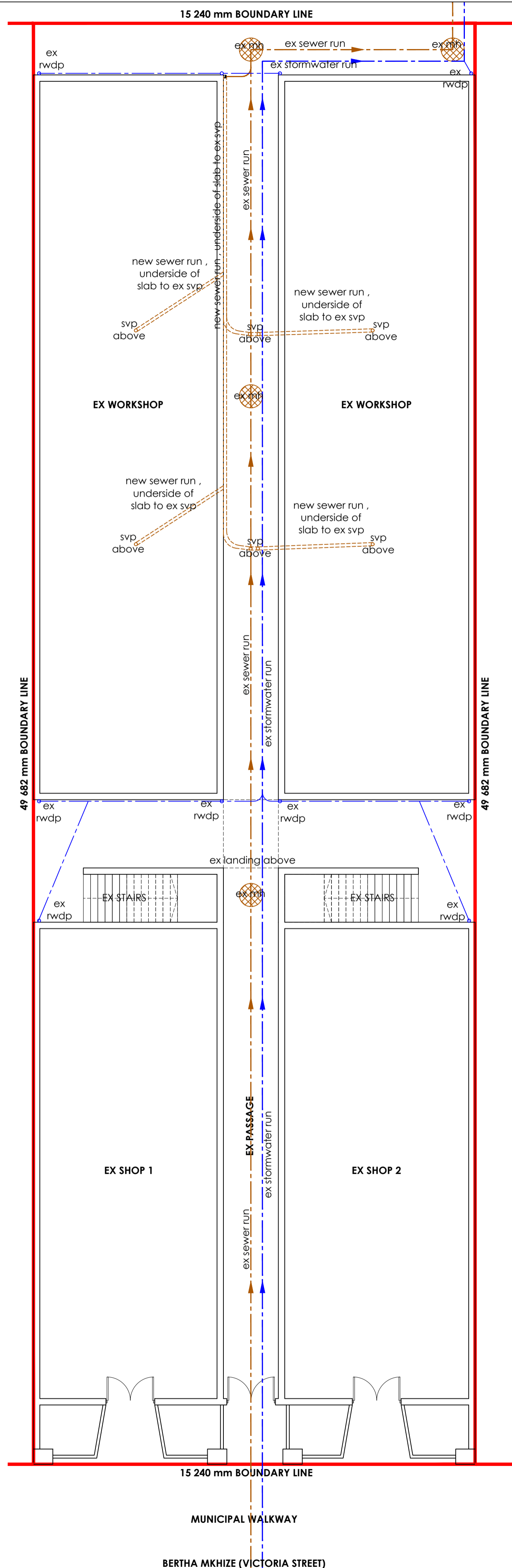


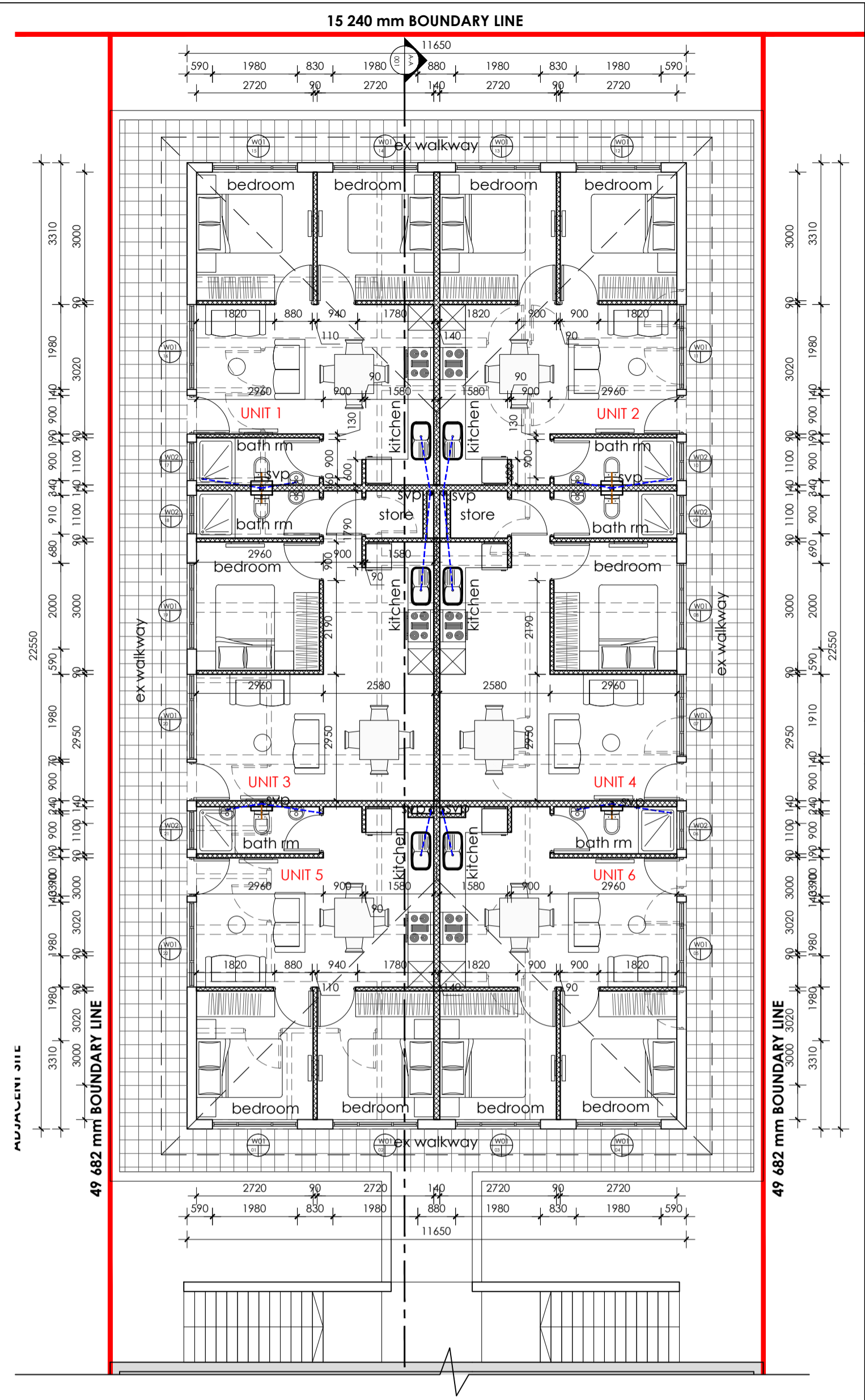
Job No:	Type:	Dwg No:	Revision:
147	X(XX)	001	01

NOTES
 Figured dimensions only are to be taken from this drawing. All dimensions are to be checked on site before any work is put in hand. If in doubt, ask.
 This drawing must be read in conjunction with all other architects detail drawings, schedules and specifications.
 This drawing must not be copied in whole or in part without the prior written permission of HB Architects.
 © Copyright HB Architects.

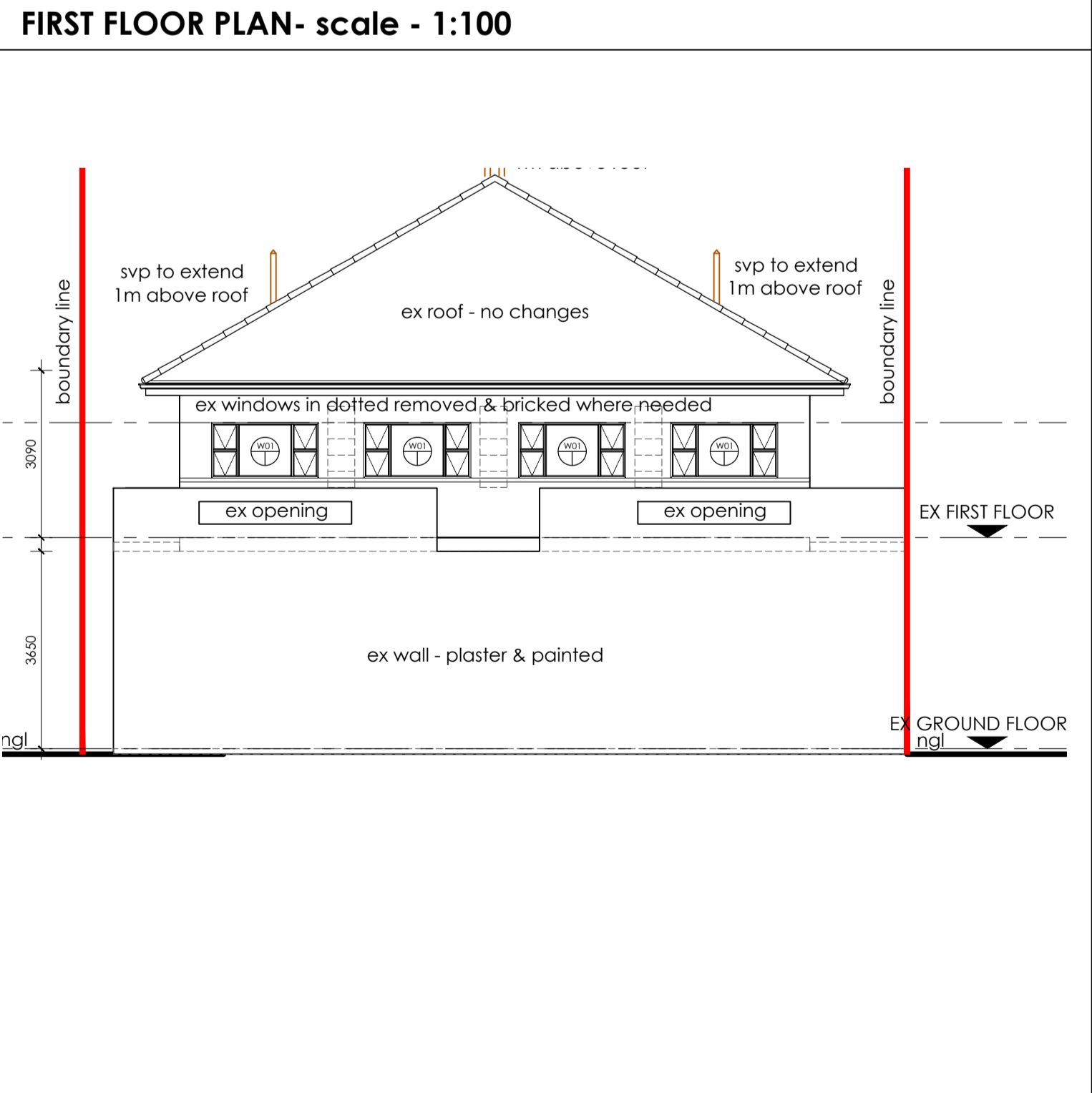
Rev	Description	Dwn	Ckd	Date
01	Submission Issue	DN	RM	08.07.16



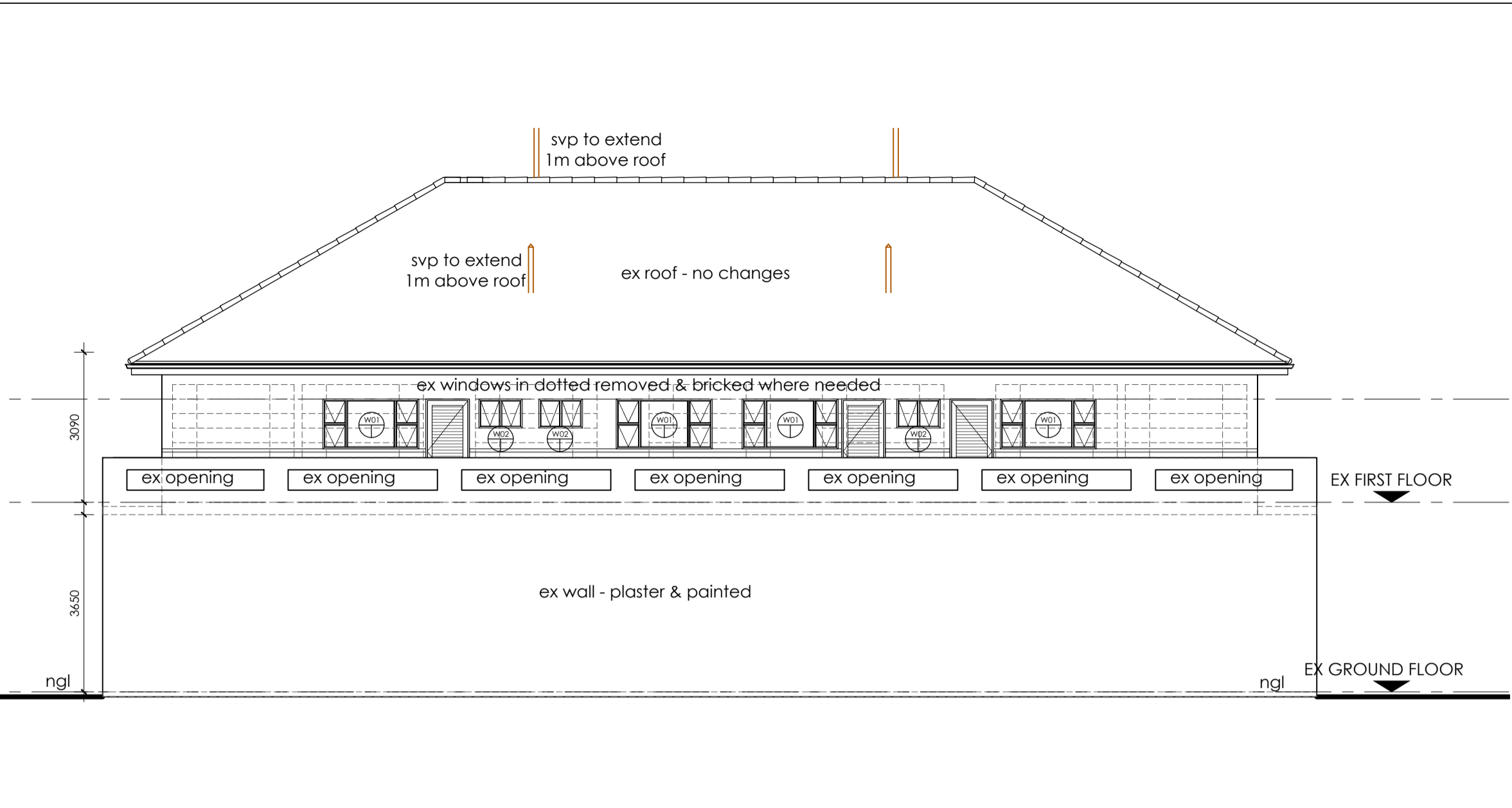
SITE PLAN & GROUND FLOOR PLAN- scale - 1:100



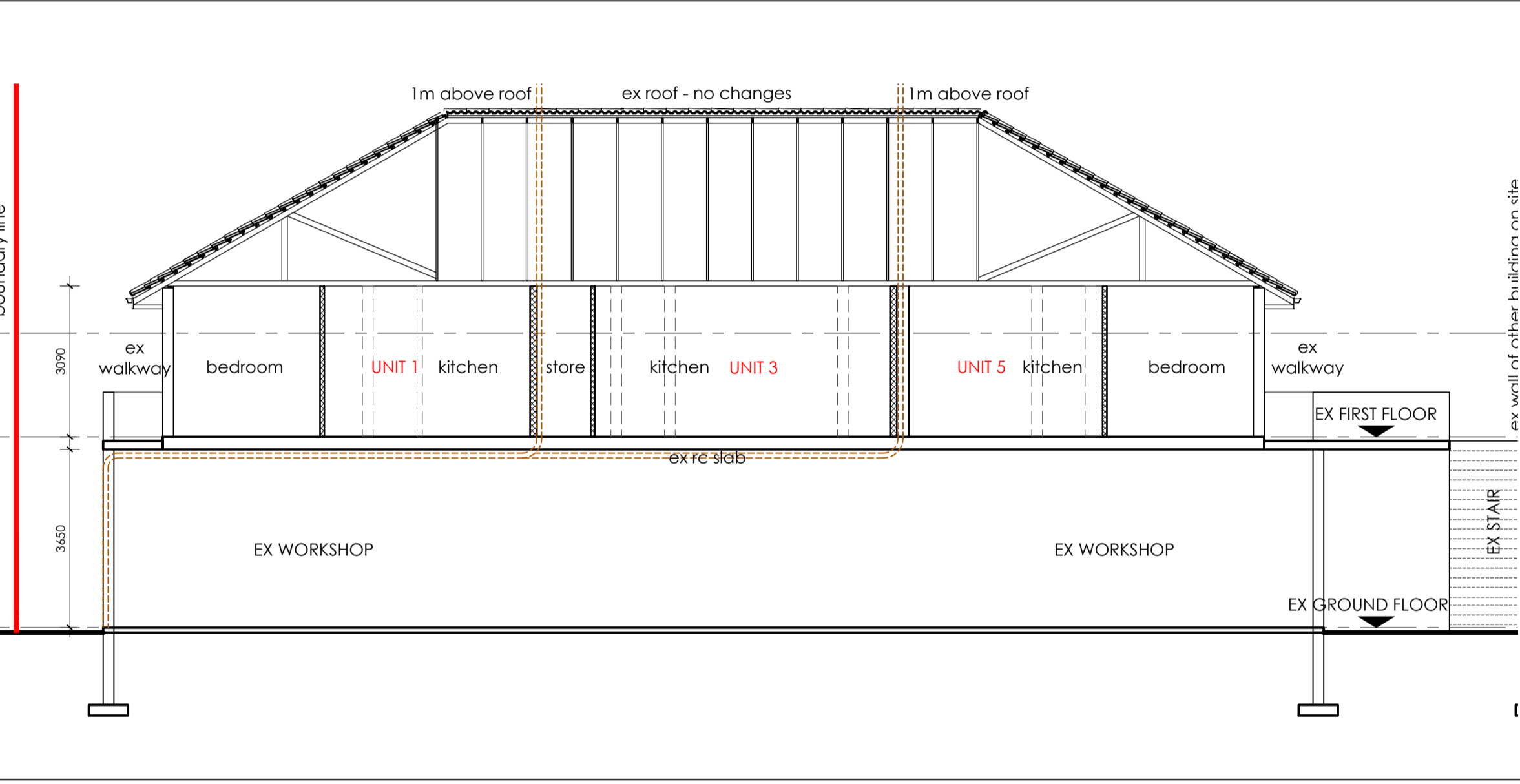
FIRST FLOOR PLAN- scale - 1:100



TYPICAL NORTH & SOUTH ELEVATION- scale - 1:100



TYPICAL WEST & EAST ELEVATION- scale - 1:100



SECTION A-A- scale - 1:100

<p>WINDOW TYPE : W01 NUMBER OFF : 16 AREA : 2sqm x 16 = 32sqm FRAME 4mm monolithic annealed glass GLASS : 25 micron charcoal powder coated frame TOTAL NET FLOOR AREA OF FIRST FLOOR = 240sqm 15% of 240sqm = 36 sqm TOTAL AREA OF GLAZED OPENINGS = 35.24 sqm</p>	<p>WINDOW TYPE : W02 NUMBER OFF : 06 AREA : 0.54sqm x 6 = 3.24sqm</p>
<p>GLAZING ON FIRST FLOOR COMPLY WITH SANS 10400 PART XA</p> <p>Extruded aluminium as above with mitred corners to form close joints, fixed with stainless steel self tapping screws to aamsa standards. All aluminium joints to be fully sealed with silicon. Whole unit to be sealed with silicon, after installation, to form water tight joint between brickwork and frame.</p>	
<p>NOTE : • Supplier / Installer to be a member of AAAMSA. • All opening sizes to be checked on site prior to preparation of shop drawings/manufacture of windows. • Sample to be approved by Architect prior to installation. • All glazing to comply with SANS 10400-N and AAAMSA regulations. • Windows to be supplied with protection tape and installed, glazed, sealed and cleaned down in accordance with manufacturer's specifications.</p>	

WINDOW SCHEDULE - scale - 1:50

NO CONSTRUCTION IS TO OCCUR UNTIL PLANS HAVE LOCAL AUTHORITY APPROVAL. THE AUTHOR WILL NOT BE HELD LIABLE FOR ANY UNAUTHORIZED BUILDING COMMENCEMENT.

AALL STRUCTURAL WORK TO BE TO ENGINEER'S DETAIL

NO ADDITIONAL AREA OR COVERAGE DESIGNED FOR. EXISTING ROOMS REDESIGNED AND MADE GOOD.

EXISTING WINDOWS REMOVED AND BRICKED WHERE NEEDED. NEW ALUMINIUM WINDOWS ADDED WITH VARIOUS POSITIONS AS PER PLAN LAYOUT

EXTERNAL UNIT ENTRANCE DOORS TO BE 40mm HARDWOOD SLATTED DOORS, WITH TIMBER STAIN AND PLASCON TIMBER VARNISH

ENERGY USAGE & PART XA, SANS 204

- ALL LIGHTING TO BE LOW ENERGY/CFL LIGHT BULBS & 11WATTS EACH
- 9 LIGHT BULB PER UNIT
- USE OF SOLAR LIGHTS FOR EXTERNAL
- USE OF HEAT PUMPS FOR 50% WATER HEATING
- USE OF TIMER SWITCHES ON CONVENTIONAL GEYSERS.
- WALLS TO BE MIN R-VALUE OF 0.35
- ROOF R VALUE: 0.55 &
- THERMAL INSULATION - FLEXIBLE POLYESTER BLANKET @ 100mm - MIN R VALUE 2.15
- PIPE INSULATION TO BE 80mm OF R VALUE 1
- GEYSER TANK INSULATION : 2.0

NOTES

Authors Sign. _____
 SACAP Reg. _____

HB architects
 hard black

Architecture
 Urban Design
 Interiors
 Landscaping

250 Umhlanga Rocks Drive
 The Square
 4021
 Tel : +27 31 566 4424
 info@hardblack-architects.co.za

PO Box 4096
 The Square
 4021
 info@hardblack-architects.co.za

Owner/s: _____

Owner/s Signature/s: _____

Project:
 REDESIGN OF FIRST FLOOR OF BLDG
 127 BERTH MKHIZE STREET, ERF 11902
 DURBAN CENTRAL

Drawing Title:
 SITE PLAN, GROUND FLOOR PLAN
 FIRST FLOOR PLAN, SECTION AND
 ELEVATIONS

Scale: A1@1:100/50 Date: JULY 16

Project Co-ordinator: RM

Issue Status: SUBMISSION

Job No:	Type:	Dwg No:	Revision:
147	X(XX)	001	01