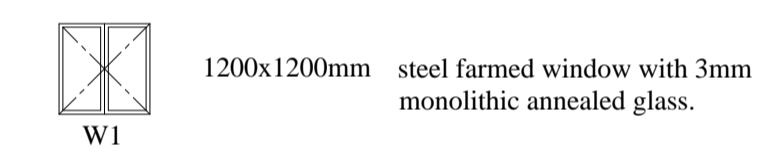
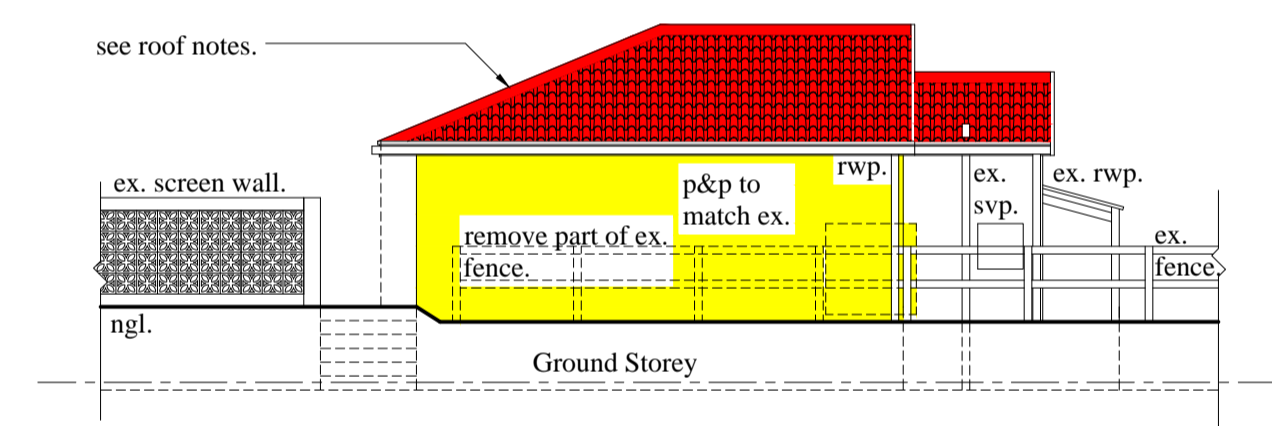


WINDOW SCHDEULE:
SCALE: 1:100



Note: All Glazing to comply with SANS 10 400-N:2010.
Note: All steps and staircases to comply with SANS 10-400 Part M.
Note: Pre-cast conc. lintels to comply with SANS 10-400 Part K 4.2.9.

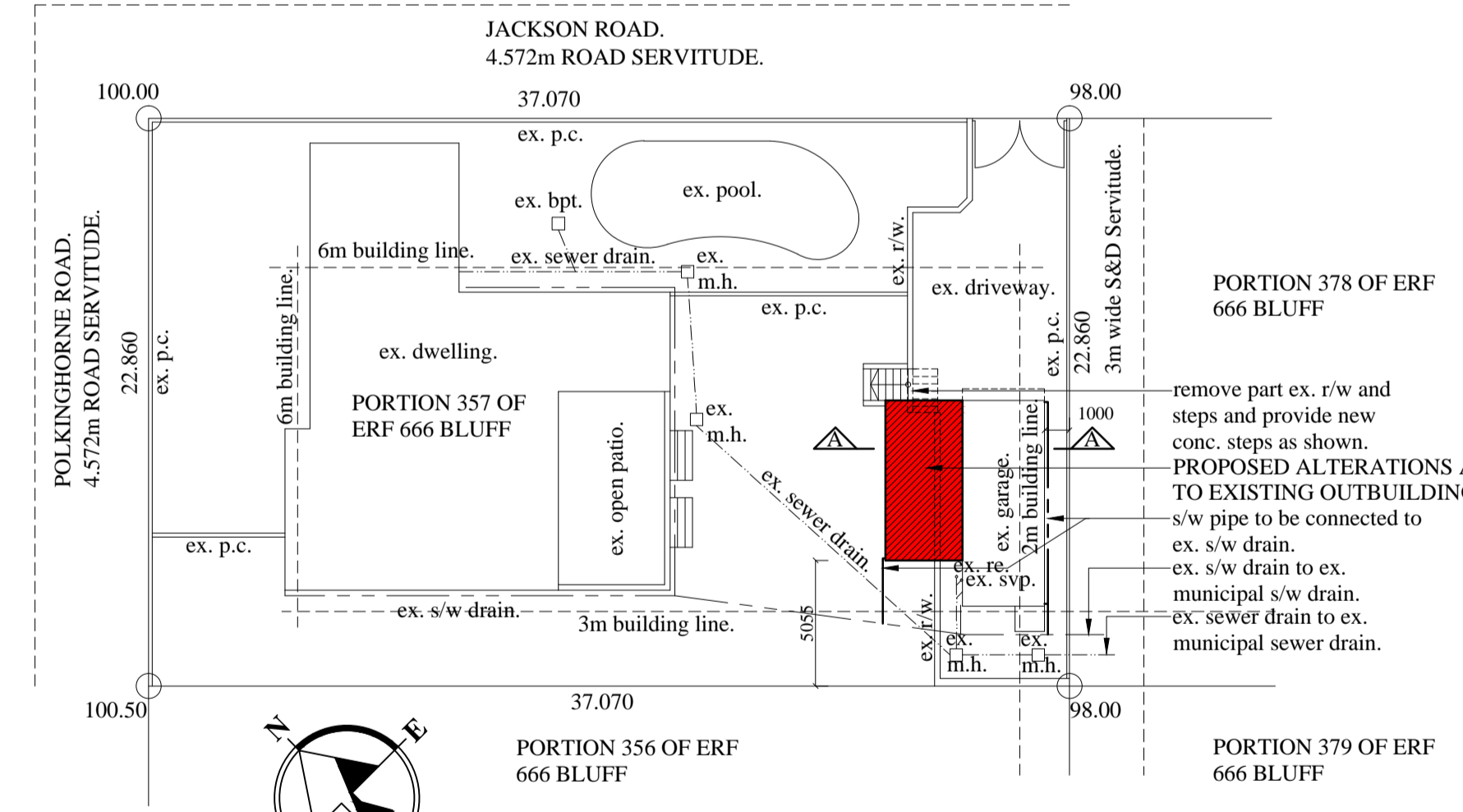
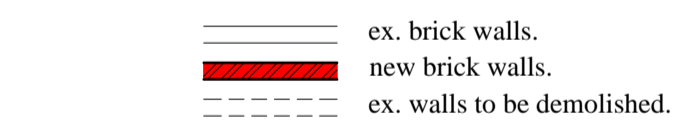


NOTE: All work to be certified by structural engineer.

SCHEDULE OF AREAS:

SITE AREA:	= 1142 sqm
EX. COVERAGE:	= 215.54 sqm
LESS COVERAGE:	= 1.55 sqm
PROPOSED COVERAGE:	= 19.51 sqm
TOTAL COVERAGE:	= 233.5 sqm
EX. FAR:	= 215.54 sqm
LESS FAR:	= 1.55 sqm
PROPOSED FAR:	= 19.51 sqm
TOTAL FAR:	= 233.5 sqm
SUBMISSION PURPOSES:	= 19.51 sqm

Gross Area: = 1142 sqm
Net Area: = 847 sqm



remove part ex. r/w and steps and provide new conc. steps as shown. PROPOSED ALTERATIONS AND ADDITIONS TO EXISTING OUTBUILDING. s/w pipe to be connected to ex. s/w drain. ex. s/w drain to ex. municipal s/w drain. ex. sewer drain to ex. municipal sewer drain.

ROOF NOTES:
22.5° CONC. ROOF TILES TO MATCH EXISTING ON 38x38 BATTENS ON "SABS APPROVED UNDERLAY" LAID AS WATER PROOFING MEMBRANE ON "HYDRONAIL" TRUSSES, TIED DOWN 6 No. OF COURSES INTO BWK WITH GALVANISED HOOP IRON TIES. MAX TRUSS C/S 650mm.

RETAINING WALLS:
ALL WALLS RETAINING EARTH ARE TO BE BUILT STRICTLY IN ACCORDANCE WITH PROFESSIONAL STRUCTURAL ENGINEER'S DETAILS

WALLS:
TWO COURSES OF BRICKWORK ARE TO BE REINFORCED WITH BRICKFORCE WITH SOLID JOINTS IN CEMENT MORTAR IN ALL WALLS BELOW WINDOW SILL LEVEL. WINDOW HEAD LEVEL AND BELOW ROOF PLATE LEVEL. GALVANISED WIRE TIES TO BE BUILT IN ALL WALLS AT 800 CENTRES HORIZONTALLY AND EVERY 6TH COURSE VERTICALLY.

FLOORS:(OTHER THAN SUSPENDED FLOORS)
100 mm CONCRETE SURFACE BED REINFORCED WITH 6 mm DIAMETER STEEL REINFORCING RODS AT 300 CENTRES IN BOTH DIRECTIONS OR EQUIVALENT B.R.C. MESH ON GUNPLAS U.S.B. GREEN WATERPROOFING LAID IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS ON CLEAN SAND BED. SUB FLOOR GROUND TO BE POISONED WITH PENTACHLOROPHENOL SOLUTION IN ACCORDANCE WITH S.A.B.S. CODES OF PRACTICE

drainage notes
Any damaged fittings to be replaced
All gully surrounds and manhole covers to be 75 mm above ground level.
Sewer connection to be exposed before commencing work
1E's to all bends and junctions
Soil pipes to be 100 dia p.v.c pipes
Waste pipes to be 50 dia p.v.c pipes

TEL : 072 621 7777

PROJECT:
PROPOSED ALTERATIONS AND ADDITIONS TO EXISTING OUTBUILDING FOR
Mr J. Botha &
Mrs S. Botha

SITE DESCRIPTION:
PORTION 357 OF ERF 666 BLUFF
54 JACKSON ROAD BLUFF

RATE No

RICHARD A. NEPGEN & ASSOCIATES
DESIGNERS - CONSULTANTS - PLANNERS
PRASCHT REG No ST1011
9 SUMMER HILL ROAD, QUEENSBURGH 4093
TEL:(031) 464-9989 CELL:0828238064

SCALES 1:250, 1:100	CHECKED R.A.N
DRAWING No 2013/1245	SHEET No. 1 of 1
DATE 24 JANUARY 2013	DRAWN N.P.S.
	TRACED