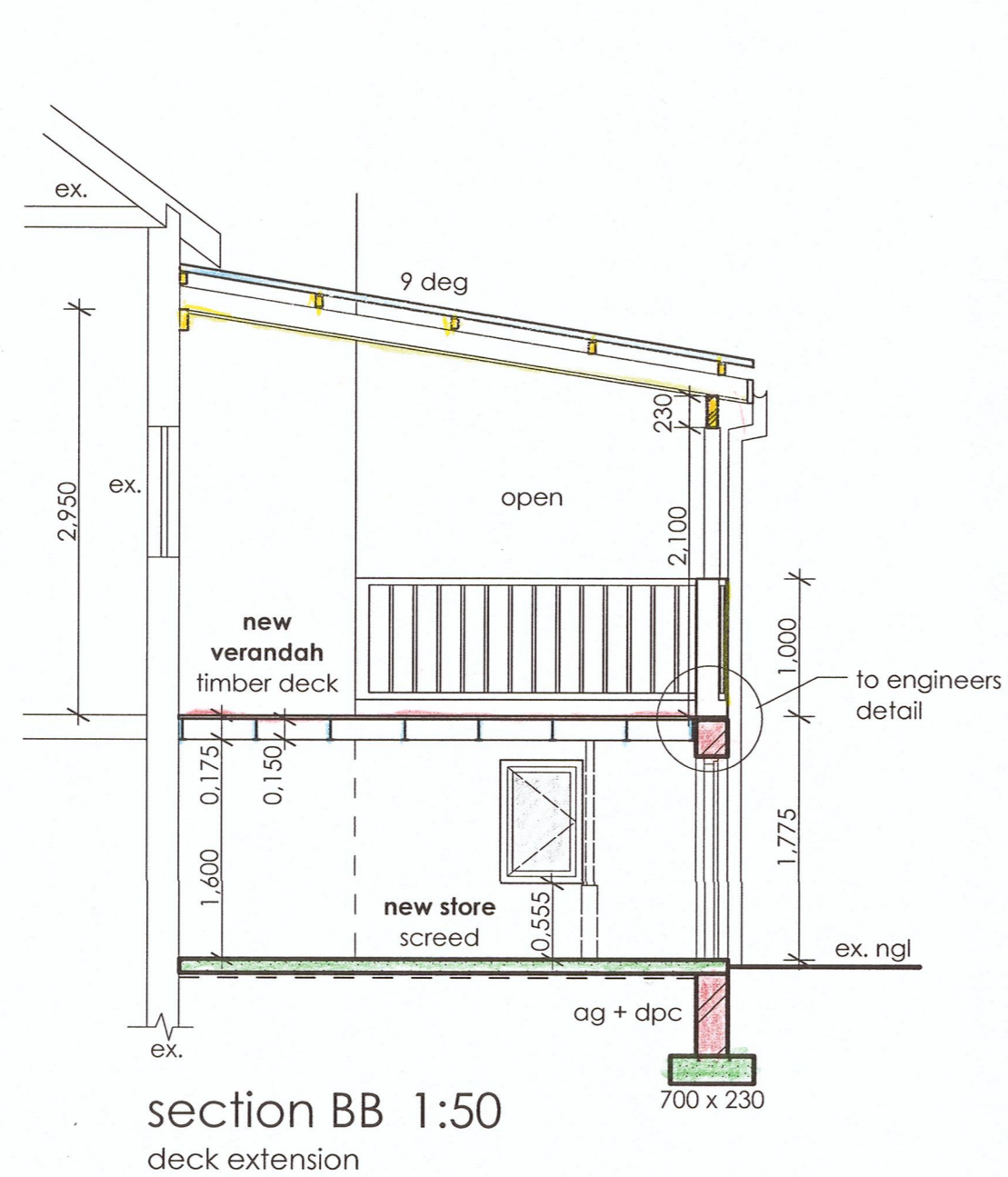


first storey plan 1:50
deck extension

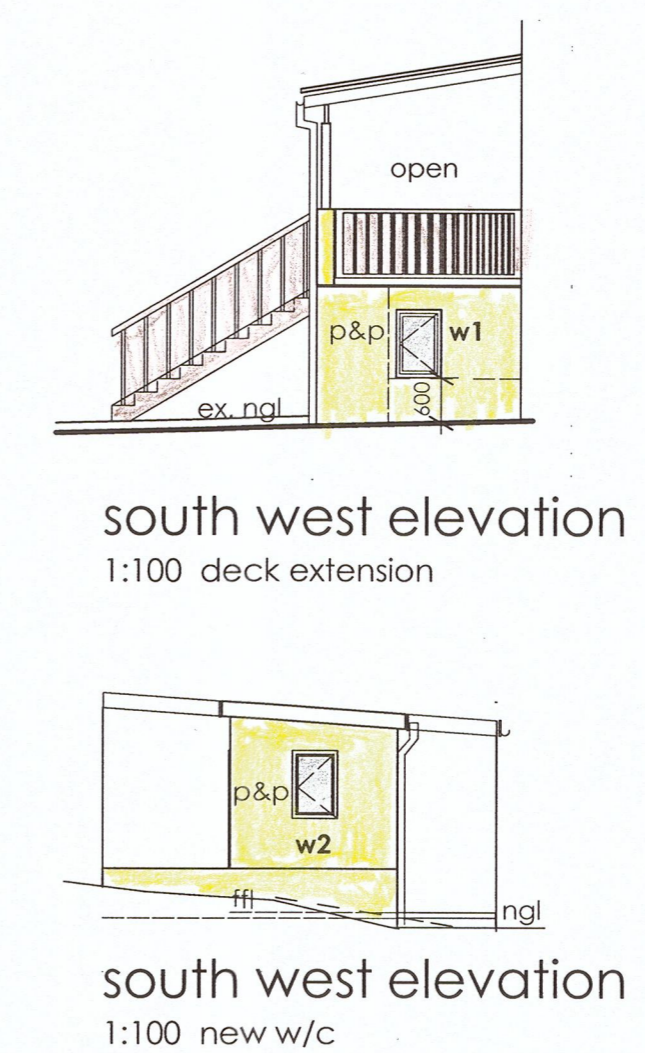


section BB 1:50
deck extension



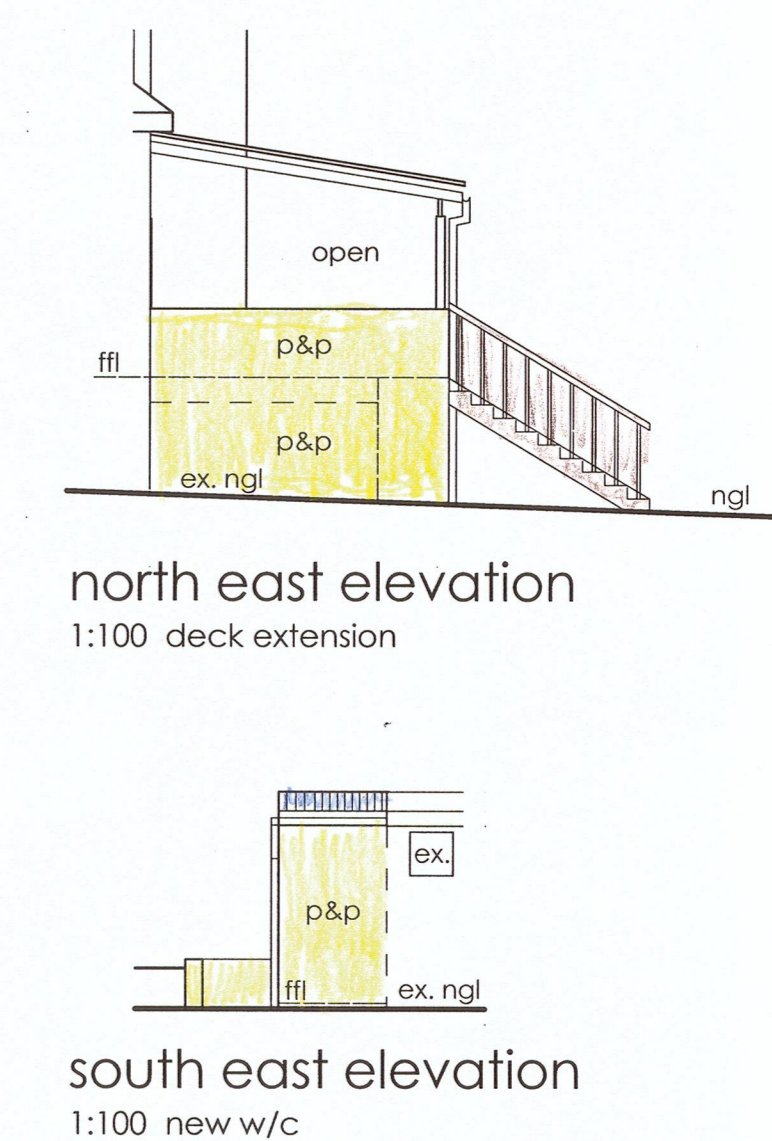
south east elevation
1:100 deck extension

north west elevation
1:100 new w/c



south west elevation
1:100 deck extension

south west elevation
1:100 new w/c



north east elevation
1:100 deck extension

south east elevation
1:100 new w/c

SECTION AND ELEVATION NOTES - NEW VERANDAH + STORE

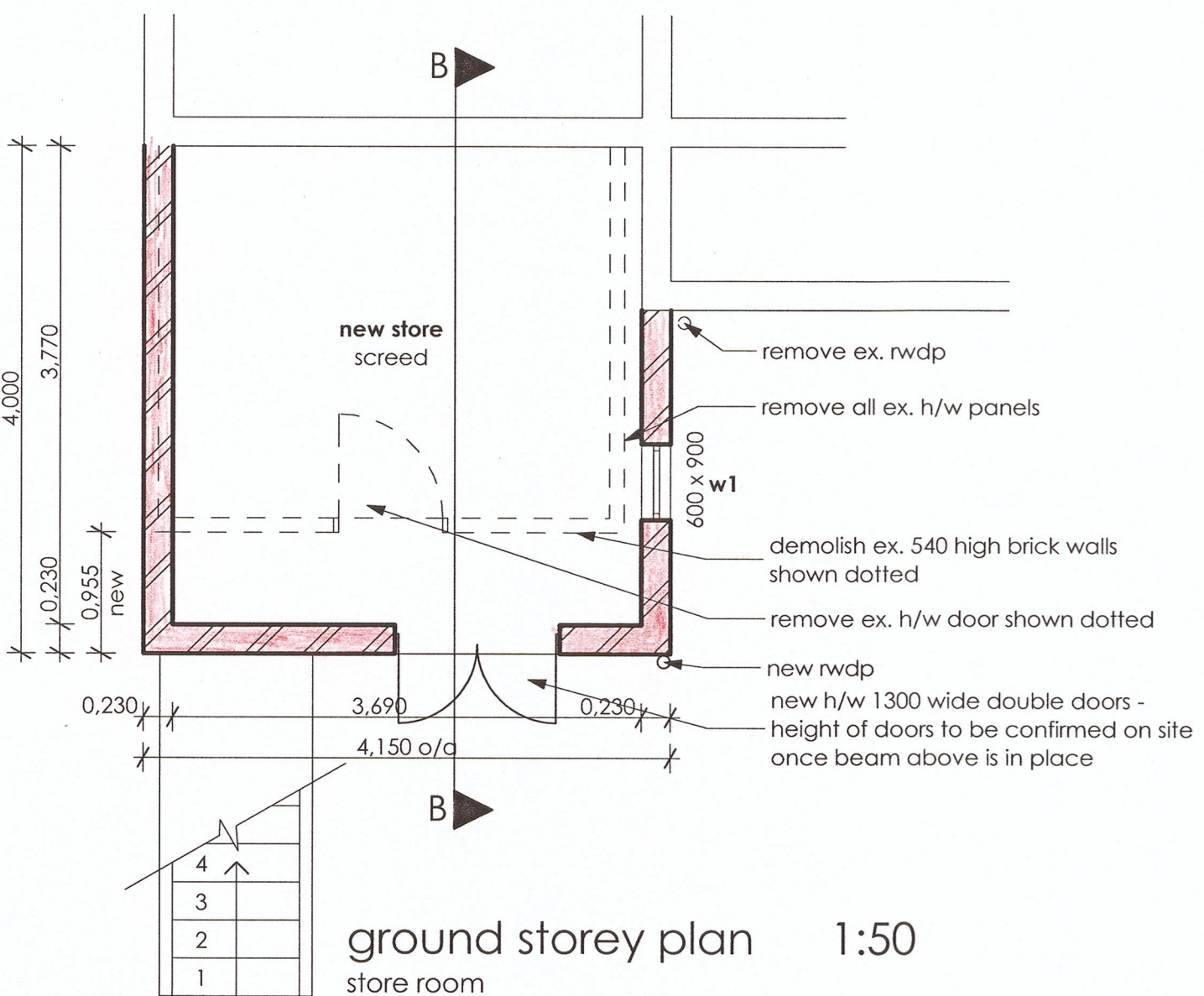
roof construction: IRB sheeting on timber battens on h/w rafters at +900mm centres on h/w beam to eng's detail on 114x114 h/w posts with gms shoe bracket bolted to brick post + pier + balustrade
 - roofing to roofing specialists specification and certified by engineer. all timber to be treated.
 - the cut areas of treated timber shall be thoroughly brushed with two coats of a preservative belonging to the same class as that used for the original impregnation
insulation: sisalation foil
 verandah ceiling: skimmed plaster board
stormwater: to match ex. - 'Nutec'
walls: clay brick - new walls to tie into ex.
 internal + external walls - plaster & paint
 - metal wall ties shall have min. thickness of galvanizing of 750g/m²
 - brick force shall be manufactured from pre-galvanized wire and galvanizing shall be in accordance with SANS 935 for grade 2 coating
 lintels - shall be provided above all door and window openings in accordance with the requirements of 4.2.9
 - all lintels and waterproofing to engineer's detail
windows: see schedule
doors: double doors purpose made to suit low height
floor construction: first storey - new 22mm shutterboard on gms I-beams at +550mm centres to eng's detail - remove ex. shutterboard + h/w joists and make good
ground storey - 100mm thick mesh reinforced concrete surface bed on polyolefin under floor membrane that shall have a thickness not less than 250µm, on well compacted and poisoned soil - AG +DPC
foundations: 230mm walls - 700 x 230 concrete strip foundation
balustrade: 1000mm high h/w to comply with SANS 10400 Part M.

GENERAL NOTES

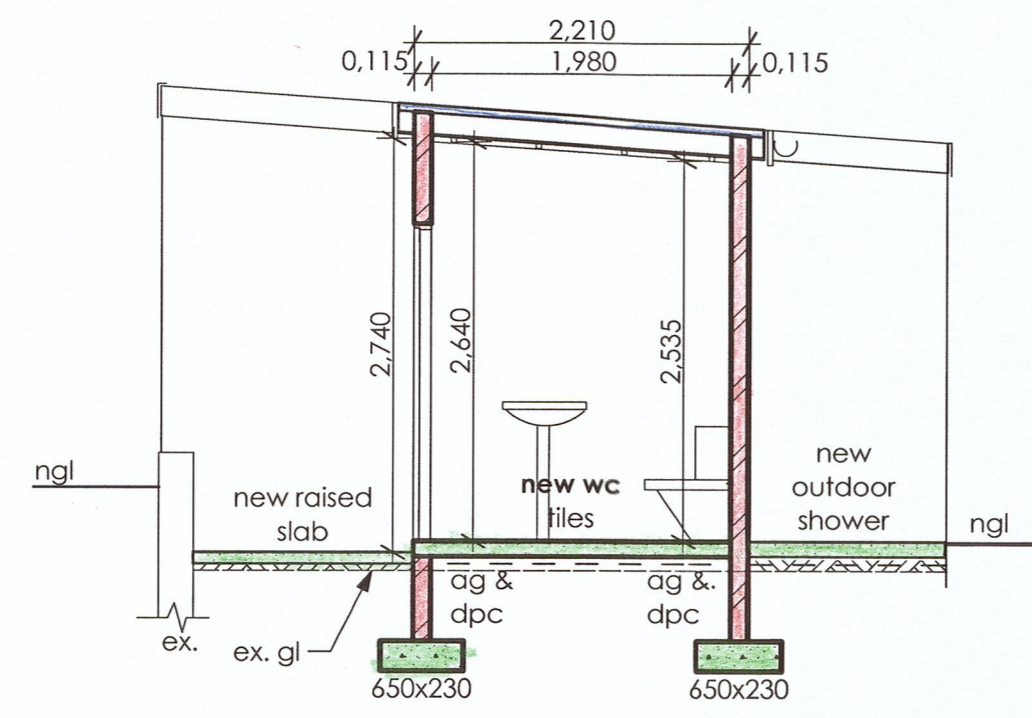
- all dimensions, levels and materials to be checked on site before commencing any work.
- all new work to match existing unless otherwise stated.
- do not scale drawing.
- if any discrepancies occur, client to be notified before continuing with work.
- all new materials to be SABS + client approved.
- all new glazing to comply with SANS 10400 Part N.
- new brick walls to comply with SANS 10400 Part K.
- structural engineer to detail, supervise and certify all structural work.
- all plumbing to be installed by a certified plumber.
- no building material (i.e brick wall/window and door type/roof materials) may be changed without the permission of the plan drawer/architect as this may cause non compliance with Building Regulations.
- construction on site will only be built according to the council stamped approved plan (this will include all referral amendments)

SECTION AND ELEVATION NOTES - NEW WC

new wc to match ex. outbuilding
roof construction: pitch 4 deg.
 'Nutec' sheeting - profile to match ex. on timber purlins on 114x38 rafters on 114x38 wallplates
 - roofing to roofing specialists specification and certified by engineer. all timber to be treated.
 - the cut areas of treated timber shall be thoroughly brushed with two coats of a preservative belonging to the same class as that used for the original impregnation
insulation: sisalation foil
bargeboard + fascia: 'Nutec'
ceiling: skimmed plasterboard
stormwater goods: 'Nutec' to match ex.
walls: clay brick - new walls to tie into ex.
 internal + external walls - plaster & paint
 - metal wall ties shall have min. thickness of galvanizing of 750g/m²
 - brick force shall be manufactured from pre-galvanized wire and galvanizing shall be in accordance with SANS 935 for grade 2 coating
 lintels - shall be provided above all door and window openings in accordance with the requirements of 4.2.9
 - all lintels to engineer's detail
 - all retaining walls and waterproofing to engineers detail
windows: see schedule - plastered and painted window cills
floor construction: 100mm thick mesh reinforced concrete surface bed on polyolefin under floor membrane that shall have a thickness not less than 250µm, on well compacted and poisoned soil - AG +DPC
foundations: 650 x 230 concrete strip foundation
plumbing: to be installed by a certified plumber
 - all hot water supply pipes are clad with insulation with a min. R Value of 1
 - hot water pipes - 22mmØ copper pipes to have 12/20mm wall 'Armour Flex' lagging to be installed in accordance with manufacturers instructions



ground storey plan 1:50
store room

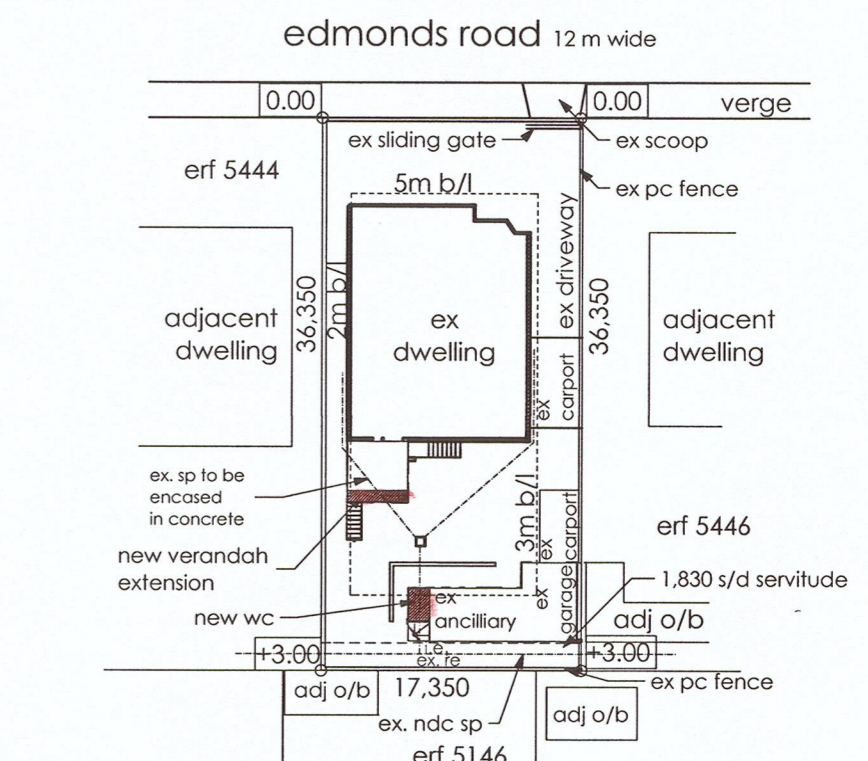


section AA 1:50
new w/c

quantity: x 2
 frame: timber
 glass thickness: 4mm monolithic

door & window schedule 1:100
 note: monolithic = monolithic annealed glass
 - all glass to be single clear

* all walls, lintels, roofs and foundations to engineer's detail
 - proposal to be read in conjunction with the geotech report



site plan 1:50

description: erf 5445 durban
 address: 139 Edmonds Road Durban

schedule of areas

site area:	635 sq m
permitted coverage 40%:	254 sq m
existing coverage:	238.75 sq m
new verandah FAR:	16.3 sq m
new store room:	16.3 sq m
new wc:	3.2 sq m

Zoy Ull
 18-FEB-2014

classification : H3
 climatic zone: 5
 soil profile classification:

*whilst project is under construction, there are to be no deviations to the approved council plan

additions and alterations to ex. dwelling + outbuilding for t.o.wulfsohn

description: erf 5445 durban
 address: 139 Edmonds Road Durban

submission drawing
CJue
 28.02.2014

clotilde ive - st0236
 drawn by: R.Ive
 131 adelalide Tombo drive, durban north, 031-564 64 22
 DATE : 28 february 2014
 SCALE : 1:500 1:100 1:50
 DRAWING NO.: 1406/W1