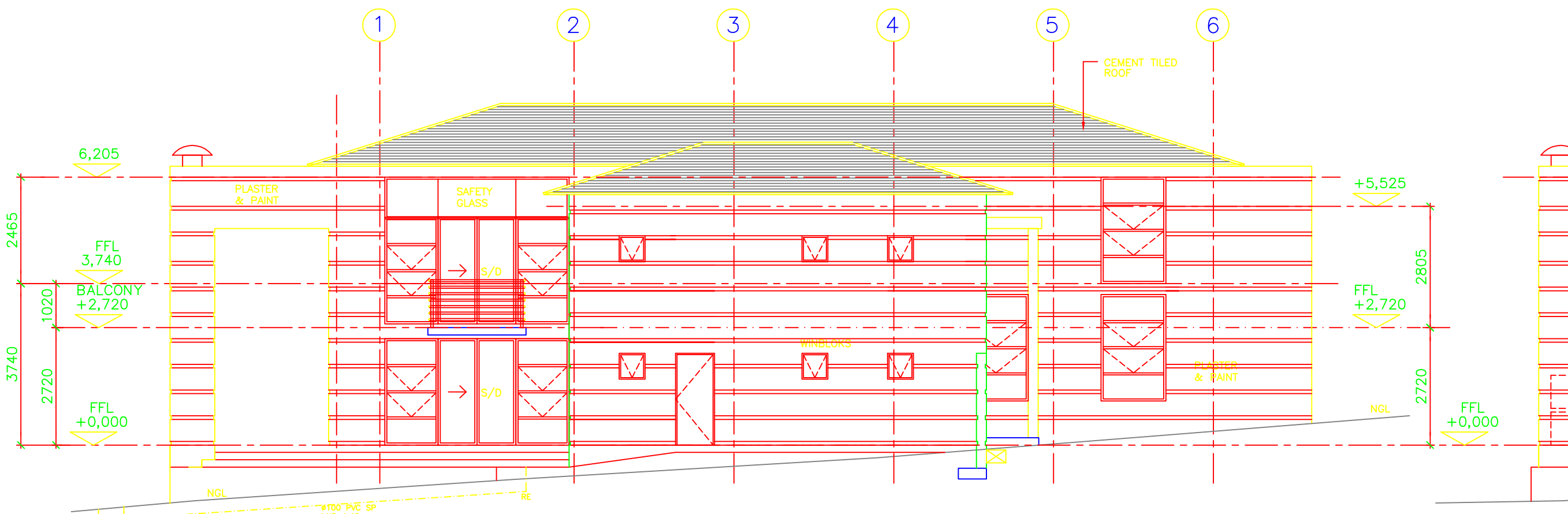
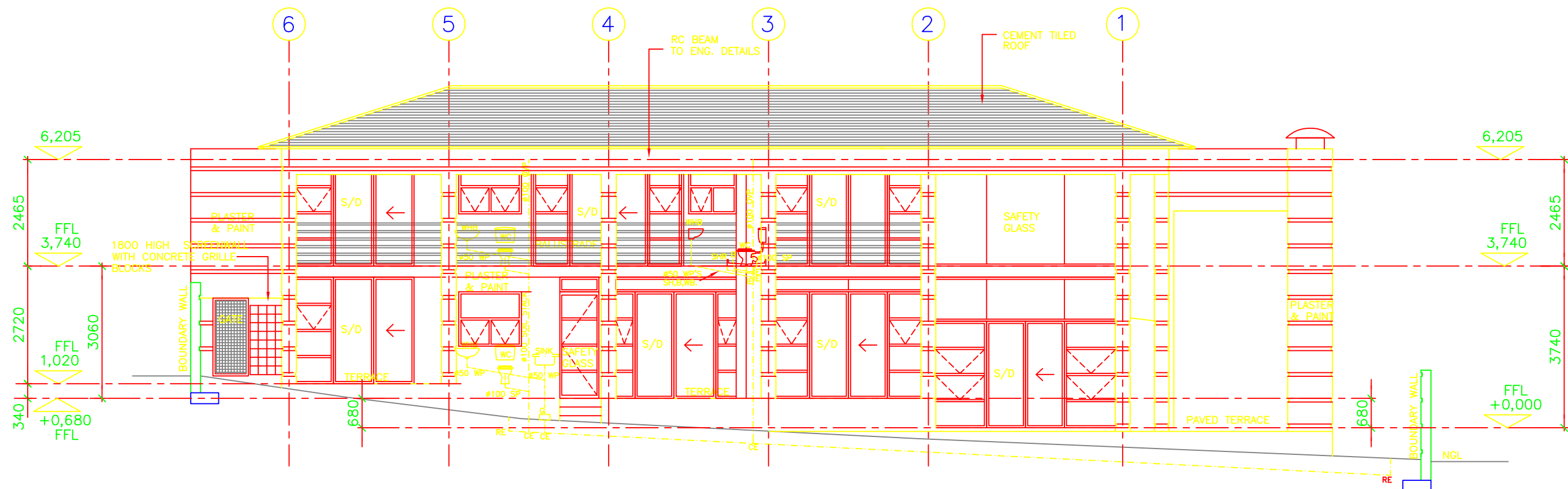




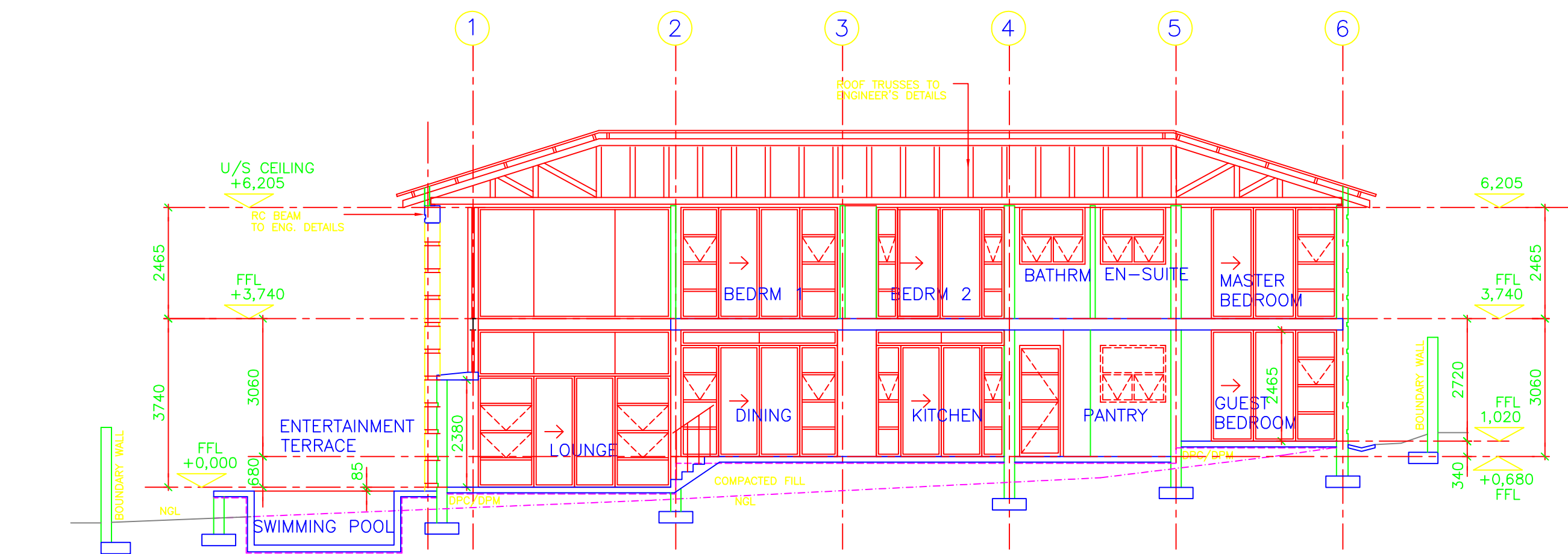
SOUTH ELEVATION

1 : 100



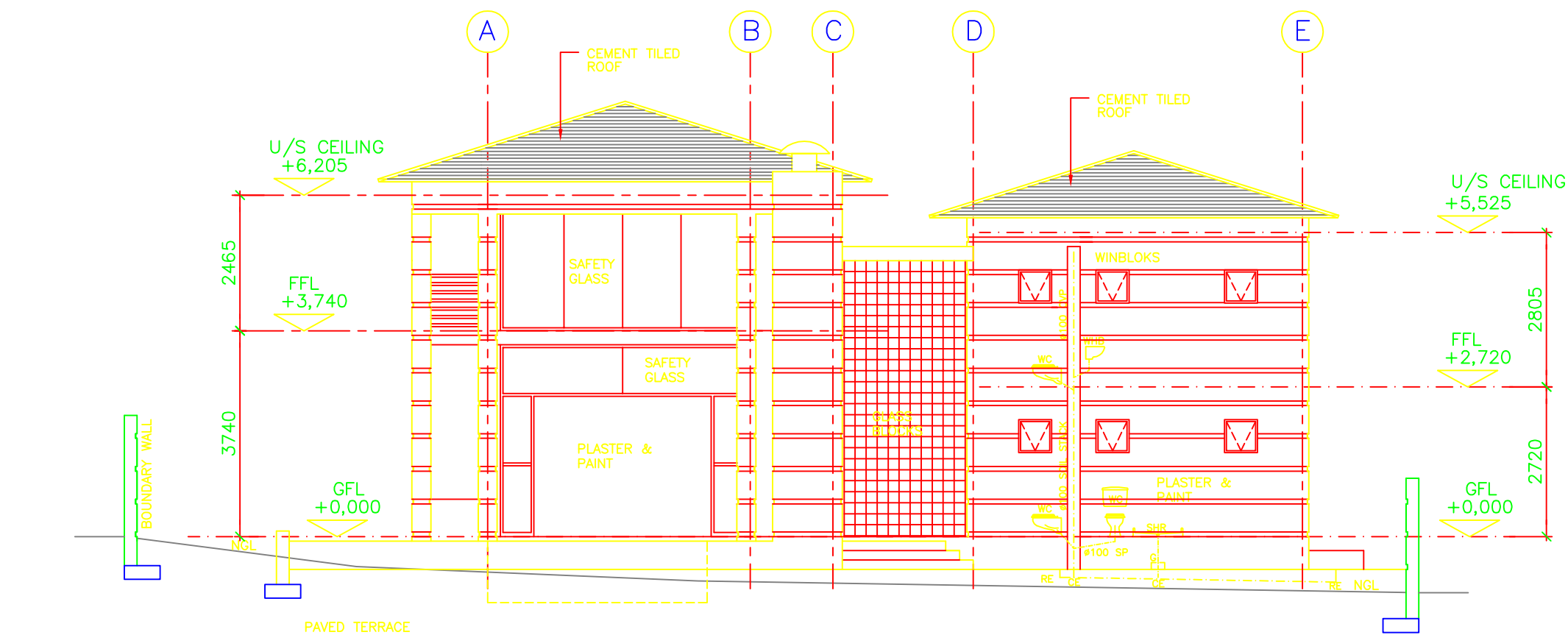
NORTH ELEVATION

1 : 100



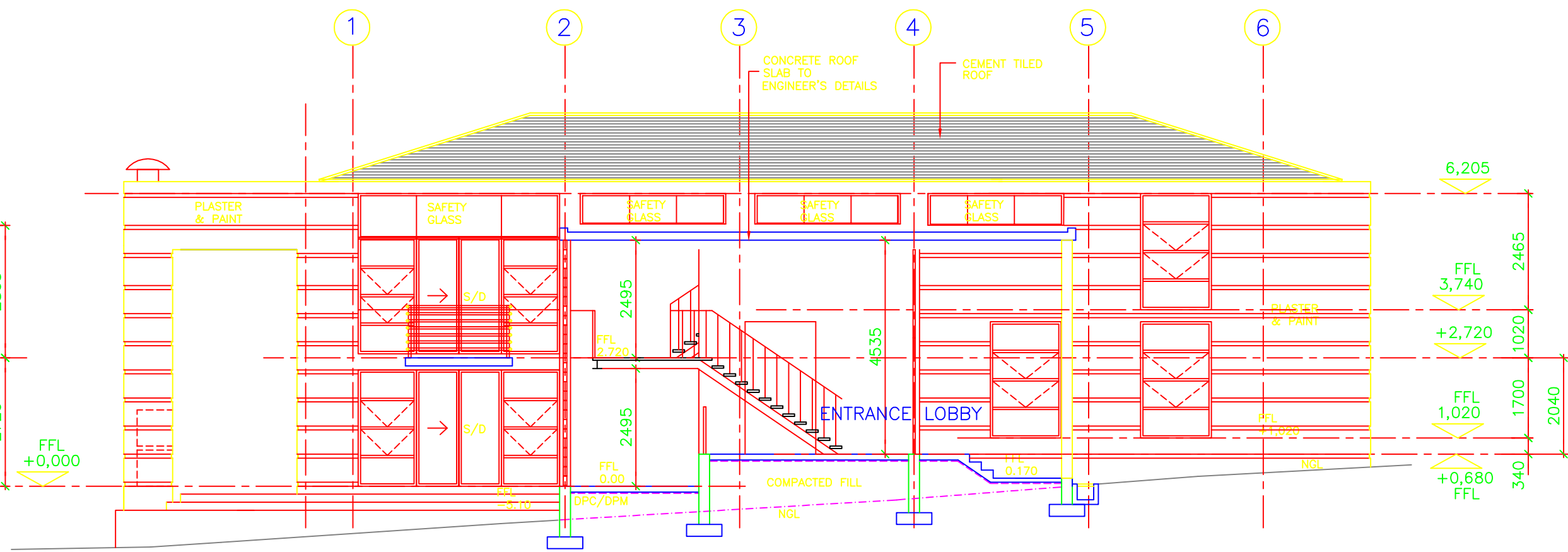
SECTION B-B

1 : 100



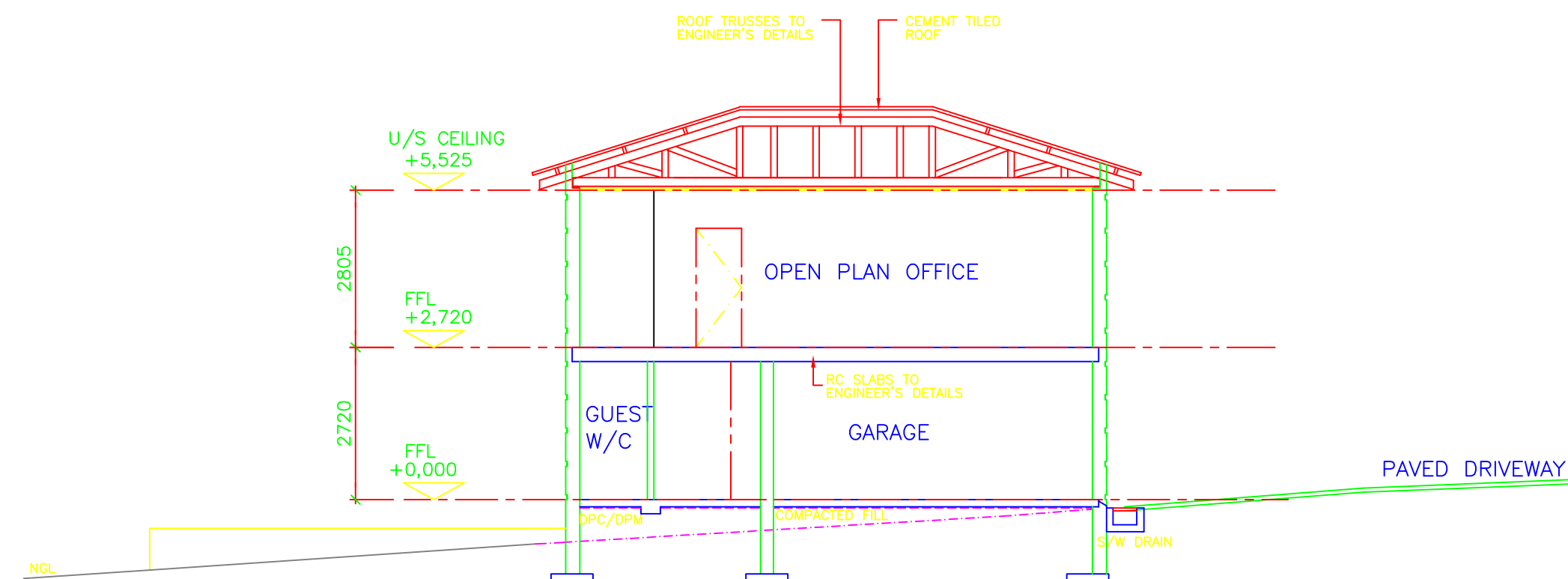
WEST ELEVATION

1 : 100



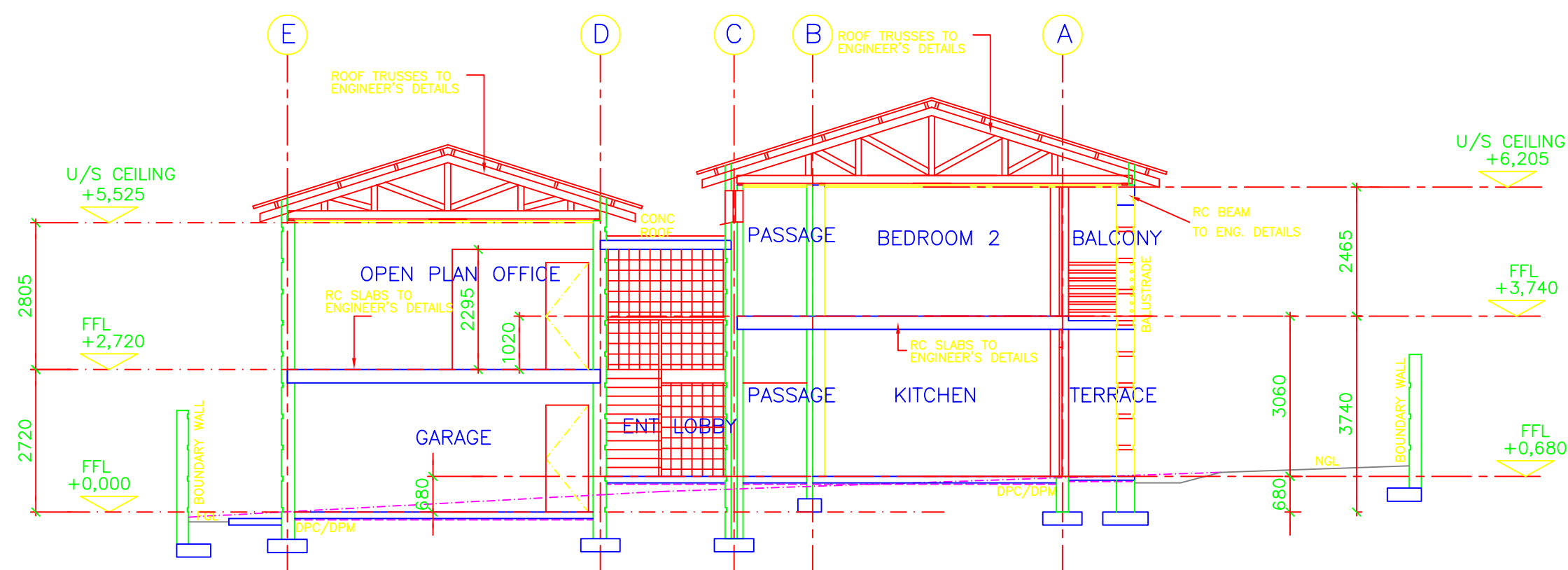
SECTION D-D

1 : 100



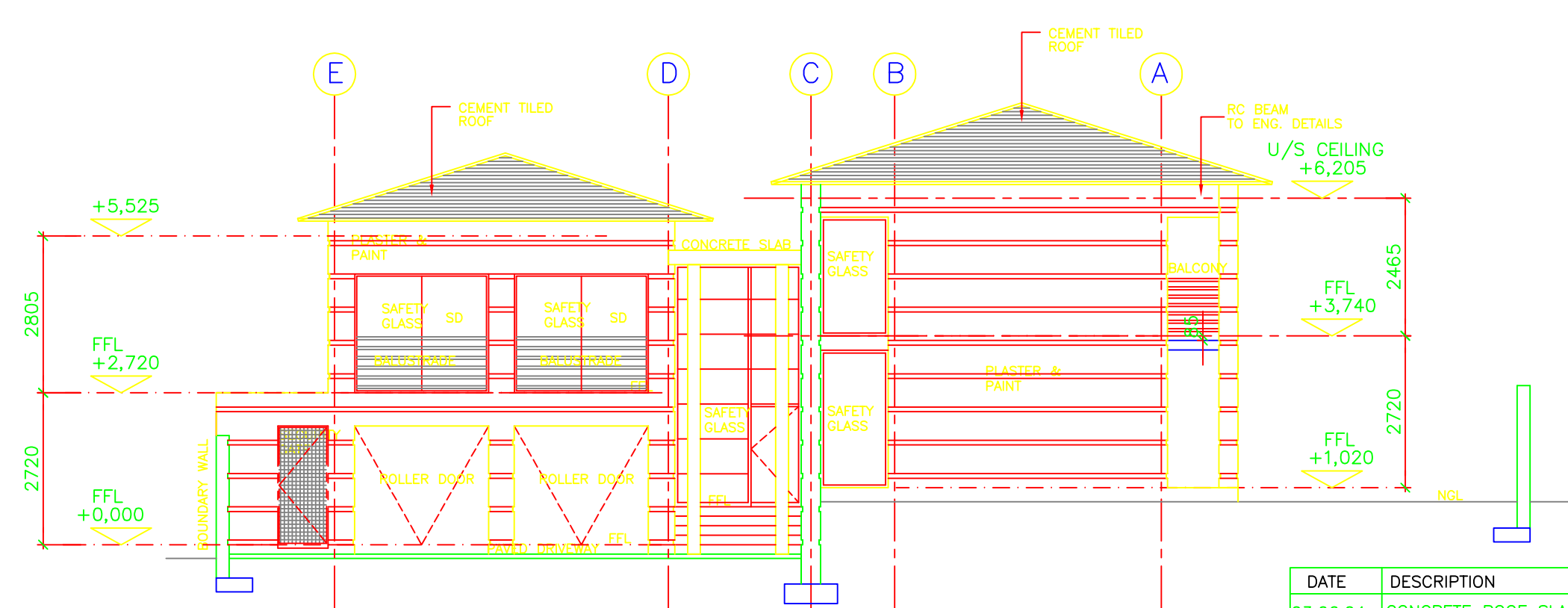
SECTION A-A

1 : 100



SECTION C-C

1 : 100



EAST ELEVATION

1 : 100

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GENERAL NOTES

THIS DRAWING IS NOT TO BE SCALED.
FIGURED DIMENSIONS TO BE USED AT ALL TIMES.
CONTRACTOR IS RESPONSIBLE FOR CORRECT SETTING OUT OF THE BUILDING.
ALL EXTERNAL AND INTERNAL WALLS WITH PARTICULAR REFERENCE TO BUILDING LINES, BOUNDARIES, ETC.
CONTRACTOR TO VERIFY ALL LEVELS, HEIGHTS AND DIMENSIONS ON SITE AND TO CHECK SAME AGAINST THE DRAWING BEFORE PUTTING ANY WORK IN HAND.
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ANY ERROR (DISCREPANCIES OR OMISSIONS) TO BE REPORTED TO THE ARCHITECT IMMEDIATELY.
FINAL DIMENSIONS TO BE TAKEN ON SITE BEFORE ORDERING, SUPPLYING AND FIXING PROPRIETARY ON DETAILED FITTINGS.
CONTRACTORS ARE TO LOCATE AND IDENTIFY EXISTING SERVICES ON SITE AND TO PROTECT THESE FROM DAMAGE THROUGHOUT THE DURATION OF THE WORKS.
CONTRACTORS ARE TO BUILD IN D.P.C.'S WHETHER OR NOT THESE ARE SHOWN ON DRAWINGS TO ALL EXTERNAL WALLS, AT EACH FLOOR AND TO ALL WINDOWS, DOORS OR OTHER OPENINGS IN EXTERNAL WALLS. CAVITY WALLS TO HAVE STOPPED D.P.C.'S.
CONTRACTOR TO BUILD IN BRICK FORCE EVERY 5TH COURSE IN BRICK WALLS AND EVERY 2ND COURSE ABOVE WINDOWS, DOORS AND ALL OTHER OPENINGS.
QUALITY OF ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH THE RELEVANT S.A.B.S. AND B.S.S. SPECIFICATIONS.
ALL GLASS TO BE ACCORDING TO N.B.R. AND TO BE S.A.B.S. APPROVED 3mm THICK GLASS FOR 0 - 0.75 AREA
4mm THICK GLASS FOR 0.75 - 1.5 AREA
6mm THICK GLASS FROM 1.5 - LARGER AREA
SLIDING DOORS TO HAVE SAFETY GLASS WITH GLAZING INDICATOR
ANY QUERIES ARISING FROM ALL THE ABOVE MUST BE REPORTED TO THE ARCHITECT FOR CLARIFICATION BEFORE ANY WORK IS PUT ON HAND.

DRAINAGE NOTES

ALL PLUMBING AND DRAINAGE WORK AND INSTALLATION WORK SANITARY FITTINGS TO COMPLY WITH THE RELEVANT LOCAL AUTHORITY BY-LAWS, REGULATIONS AND REQUIREMENTS.
ALL DRAIN PIPES: MINIMUM FALL 1:60, MAXIMUM FALL 1:10.
ALL WASTE PIPES AND SOIL PIPES TO BE FULLY ACCESSIBLE ALONG ENTIRE LENGTH OF THE PIPE.
I.E. TO BE PROVIDED AT EVERY BEND, JUNCTION AND CHANGE IN DIRECTION AND EVERY 24 METERS WITH MARKED COVERS AT GROUND LEVEL.
ALL WASTE PIPE FITTINGS TO HAVE APPROVED RESAL TRAPS.
VENT PIPE OUTLET TO BE MIN. 2m ABOVE ANY OPENING.
ALL BATH ENCLOSURES TO HAVE ACCESS PANELS.
GULLIES TO BE TRAPPED AND WITH SUITABLE GULLY GRATING AND TO BE 150 mm ABOVE SURROUNDING LEVELS.
ALL DRAINS UNDER BUILDINGS OR FOOTINGS TO BE ENCASED IN 150mm CONCRETE ALL ROUND THE PIPE.
WASTE PIPES IN FLOORS TO BE SLEEVED AND BE FITTED WITH EASILY ACCESSIBLE C.E. ABOVE FLOOR LEVEL AND EACH END OF SLEEVE.
NO DRAIN BENDS OR JUNCTIONS IN OR UNDER FLOOR SLAB.
KEEP ALL DRAINS 900mm FROM CONCRETE FOUNDATIONS.

IF IN DOUBT, PLEASE ASK.

ROOF:
PITCH 17.5°
PREFINISHED IFR ROOF SHEETING WITH CONCEALED FIXING BRACKETS ON 50x75 PURLINS @800 C/C TO 228x38 (GRADE 4) RAFTERS, FIXED TO CONCRETE BEAM AND STEEL POSTS TO ENGINEER DETAIL.
GLASS FIBRE INSULATION PANELS FIXED TO UNDERSIDE OF RAFTERS.

CONCRETE ROOF SLABS/BOX BUTTERS TO ENGINEER DETAIL.
SCREED+WATERPROOFED BY SPECIALIST.
FULLBORE OUTLETS DISCHARGING INTO #100 PVC DOWNPIPES, SET IN BRICKWORK.

EXTERNAL WALLS:
FACEBRICK WITH FLUSH MORTAR JOINTS
INTERNAL WALLS:
CLAYBRICK PLASTER & PAINTED

345 CAVITY WALL FILLED WITH CONCRETE, TO ENGINEER DETAIL.
CEMENT AIR BRICKS WITH GAUZE, AS INDICATED ON ELEVATIONS.
STANDARD METAL ROLLER DOOR, MOTORISED WITH REMOTE CONTROL.

PRECAST CONCRETE S/W CHANNEL+GALV. GRATING ACROSS GARAGE ENTRANCE TO DISCHARGE INTO S/W CHANNEL ALONG SOUTHERN BOUNDARY WALL.
WINDOWS/SLIDING DOORS:
ALUMINIUM FRAMED WITH SOLAR CONTROL GLAZING.

SAFETY GLAZING TO ALL SLIDING DOORS/FULL HEIGHT WINDOWS.
GLASSBLOCK PANELS FITTED TO MANUFACTURERS SPECIFICATION.
NB:
5 COURSE BRICKWORK ABOVE ALL DOOR/WINDOW/ARCHED OPENING.
BRICKWORK BUILT-IN EVERY 4 BRICK COURSES.

INTERNAL DOOR:
H/W TIMBER FRAMES+SOLID DOOR LEAVES.
W/S STAIRCASE TO ENG. DETAIL, WITH H/W TIMBER TREADS/LANDING + S/S BALUSTRADE.

ALL CONCRETE FLOOR SLABS/FOOTINGS/BEAMS/COLUMNS TO ENGINEER DETAIL.
SURFACE BEDS ON DPM/BLINDING LAYER, ON POISONED COMPACTED EARTH FILL. [FFL TO BE 200 ABOVE NGL].

DRIVEWAY - PRECAST PAVING BRICK ON BLINDING ON POISONED/COMPACTED EARTH FILL, BY PAVING SPECIALIST.
STRUCTURAL STEELWORK:
ALL COLUMNS/BEAMS/GRATINGS ROOS TO ENGINEER DETAIL.

BALUSTRADE:
1050 HEIGHT - STAINLESS STEEL INSTALLED BY SPECIALIST.
DRAINAGE:
TO COMPLY WITH SABS 0400, PART P.
PIPES BELOW SURFACES TO BE ENCASED IN CONCRETE SLEEVE.
MINIMUM 1:40 FALL, PVC #100 SOIL AND #50 WASTE PIPE.

SWIMMING POOL - BY SPECIALIST SUB CONTRACTOR.

SIGNATURE OWNERS	
ENGINEER SIGNATURE	
ENGINEER REG. NO.	



PROJECT
RESIDENCE PILLAY
ON PORTION 18 OF PORTION 1
OF ERF 68, BASSONIA

DRAWING
COUNCIL SUBMISSION
SITE/GROUND, FIRST & ROOF PLANS

SCALE 1:100	DATE JAN 2004	DRAWN BT	REVISION A
PROJECT No. 012	DRAWING No. 202		

DATE	DESCRIPTION	REV
03.06.04	CONCRETE ROOF SLAB HEIGHT RAISED. STAIRLANDING WIDTH INCREASED. RWDP'S AT CONC. ROOF SLAB INDICATED. GARAGE DOORS REVISED. FOLDING DOORS AT OPEN PLAN OFFICE OMITTED AND REPLACED WITH SLIDING DOORS.	B