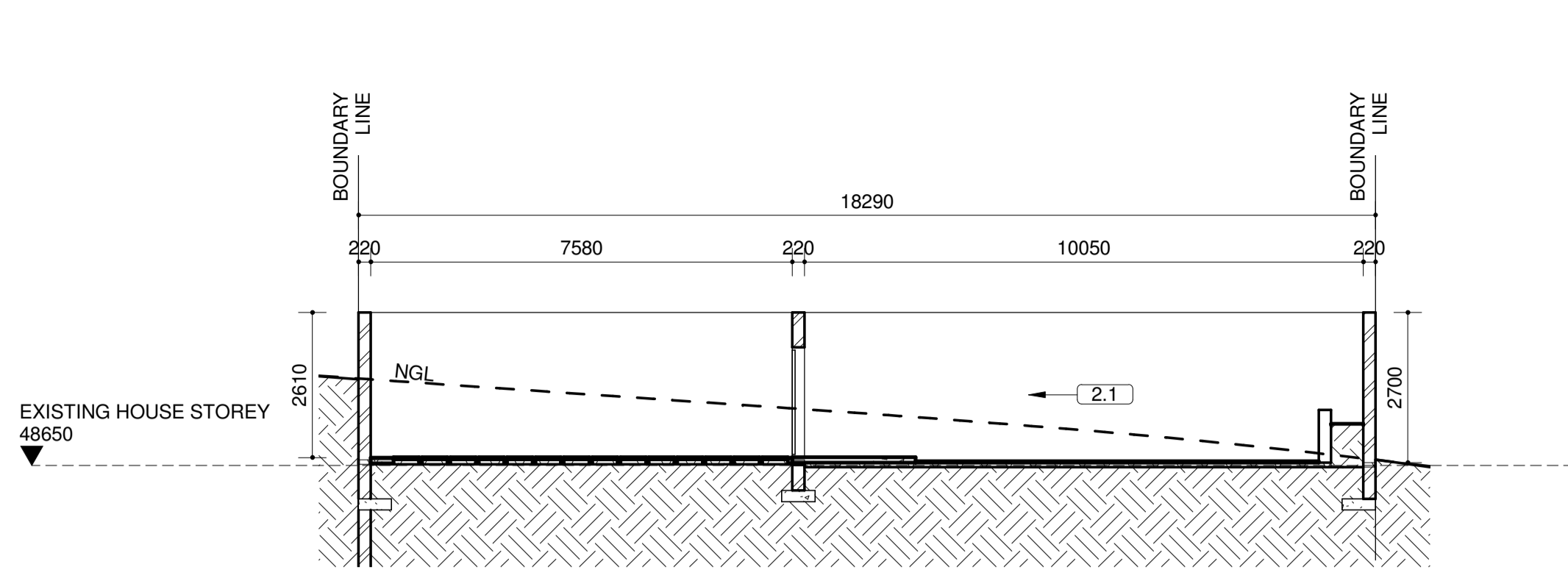
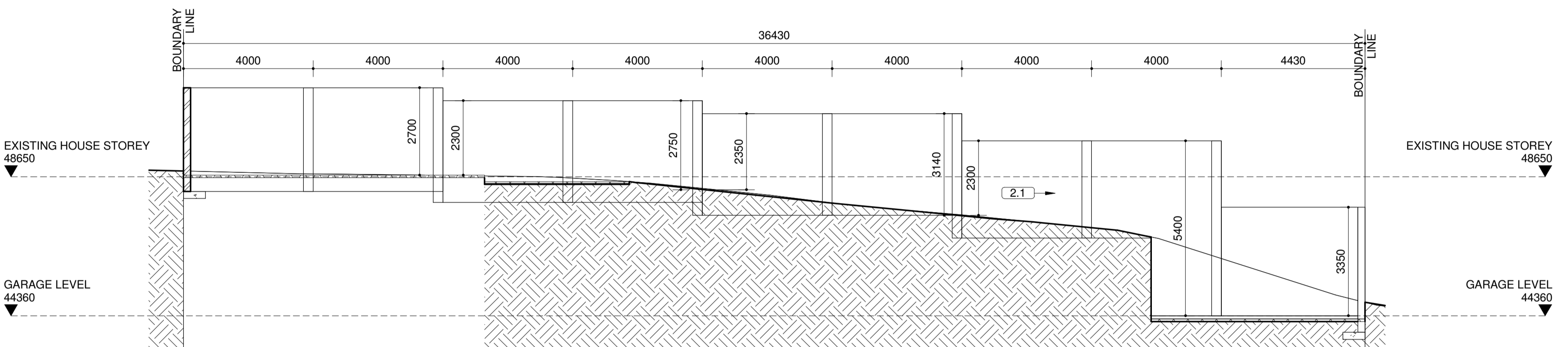


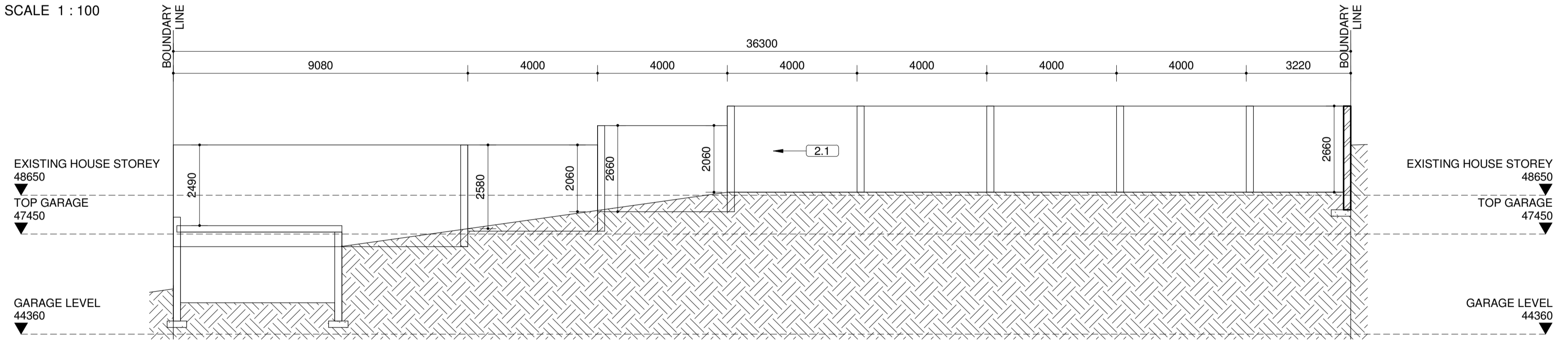
SECTION B-B
1 : 100



NORTH WEST BOUNDARY WALL ELEVATION
SCALE 1 : 100

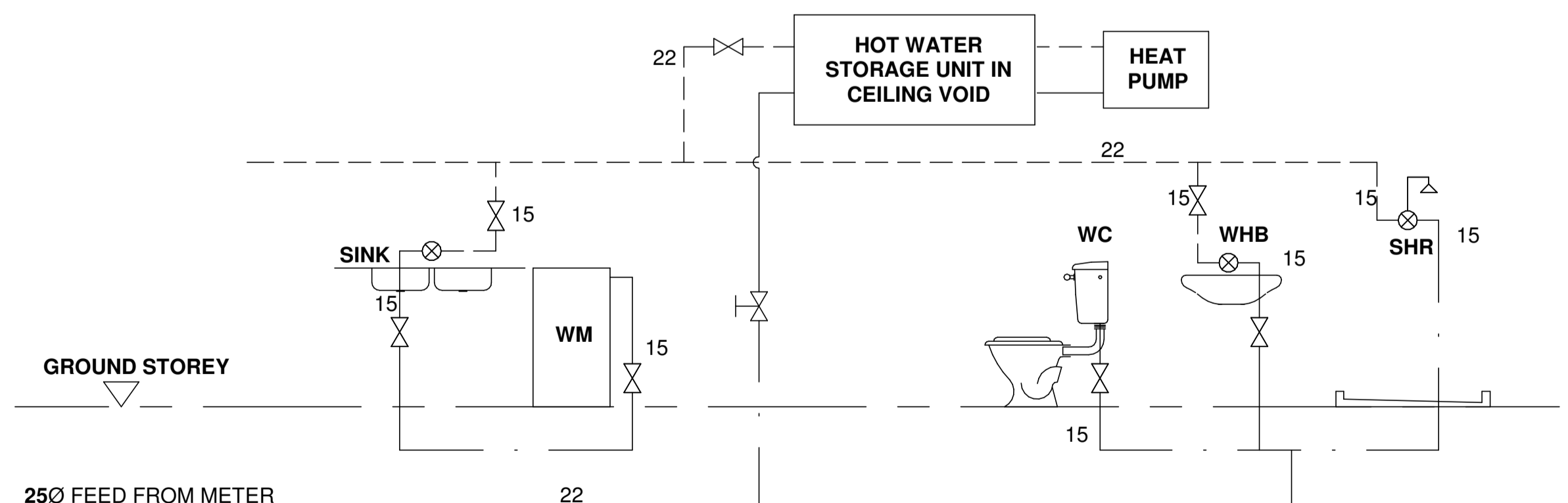


NORTH EAST BOUNDARY WALL ELEVATION
SCALE 1 : 100



SOUTH WEST BOUNDARY WALL ELEVATION
SCALE 1 : 100

---	PIPE CARRYING COLD WATER
---	PIPE CARRYING HOT WATER
⊥	STOP COCK
⊥	ISOLATING VALVE (SCREWED ENDS) (MANUAL CONTROL)
⊗	MIXER
MM	MUNICIPAL WATER METER
M	SUB WATER METER
FHR	FIRE HOSE REEL
BST	BOOSTER



SCHEMATIC WATER RETICULATION- ANCILLARY UNIT

WATER RETICULATION NOTES
BELOW GROUND: 25mm DIAMETER POLYCOB
ABOVE GROUND: ALL PIPES ARE 15 & 22mm DIAMETER COPPOER CLASS 1 PIPES
 ALL HOT WATER NOT CHASED IN WALLS OR ENCASED IN FLOORS TO BE INSULATED TO A MINIMUM R-VALUE OF 1

- GENERAL NOTES**
- STRUCTURE**
 - MESH REINFORCED CONCRETE SURFACE BED SLAB, ON DAMP PROOF MEMBRANE, ON POISONED COMPACTED SOIL. ALL TO STRUCTURAL ENGINEER'S DETAILS.
 - ALL REINFORCED CONCRETE SLABS, BEAMS, COLUMNS AND FOUNDATIONS TO STRUCTURAL ENGINEER'S DETAIL.
 - INTERNAL WALLS TO BE 140mm CLAY BRICKS OR EQUAL APPROVED, WALLS TO BE PLASTERED AND PAINTED AS PER SPECIFICATION.
 - EXTERNAL WALLS TO BE 230mm THICK CONSISTING OF TWO SKINS OF 90mm CLAY BRICKS WITH 50mm CAVITY. WALLS TO BE PLASTERED AND PAINTED AS PER SPECIFICATION. EXTERNAL FACE OF INNER SKIN TO BE BAGGED, AND WATERPROOFED WITH A SUITABLE BITUMEN PAINT OR EQUAL AND APPROVED.
 - ALL RETAINING WALLS TO STRUCTURAL ENGINEER'S DETAILS. WALLS TO BE SUITABLY WATERPROOFED, AND SUBSOIL DRAINS AND OR WEEPHOLES TO BE PROVIDED AS REQUIRED.
 - TIMBER PERGOLA
 - FINISHES (VERTICAL SURFACES)**
 - SMOOTH PLASTER AND PAINT TO WALLS. PAINT SPECIFICATION AS PER FINISHING SCHEDULE.
 - EXTERNAL WINDOW CILL : SMOOTH PLASTER & PAINT WITH 40x15mm FORMED SMOOTH PLASTER DRIP.
 - FINISHES (HORIZONTAL SURFACES)**
 - SELECTED INTERNAL FLOOR TILES ON SUITABLE TILE ADHESIVE LAID BY SPECIALIST. POLYSULPHIDE EXPANSION JOINTS TO BE PROVIDED AS PER MANUFACTURE'S SPECIFICATIONS.
 - SELECTED PAVERS LAID BY SPECIALIST.
 - TIMBER DECK CONSISTING OF 90x22mm THICK SOLID BALAU TIMBER SLATS FIXED TO TIMBER JOISTS. ALL BY SPECIALIST.
 - BRUSHED CONCRETE FINISH TO EXTERNAL SURFACE BED SLAB, SLAB CAST TO FALLS TO SURFACE WATER SUMP.
 - LANDSCAPING BY SPECIALIST.
 - WINDOWS / GLAZING / LOUVRES**
 - POWDER COATED ALUMINIUM FRAMED WINDOWS AND SLIDING DOOR SYSTEMS, TO COMPLY WITH AAAMSA REGULATIONS.
 - SHOWERS - ALL GLAZING TO BE CLEAR TOUGHENED SAFETY GLASS, SPECIFIED AND INSTALLED BY SPECIALIST
 - DOORS / GATES / SCREENS**
 - ALL EXTERNAL DOORS UNLESS OTHERWISE INDICATED, TO BE HORIZONTAL BATTEN FRAMED HARDWOOD SINGLE DOOR. ALL BY SPECIALIST, FINISHED AS PER SPECIFICATION.
 - HARDWOOD TIMBER SLATTED SCREEN, FINISHED AS PER SPECIFICATION
 - BALUSTRADES**
 - O/A 1000mm HIGH TOUGHENED SAFETY GLASS BALUSTRADE BY SPECIALIST.
 - CEILINGS / SOFFIT**
 - SKIMMED FLUSH 9.5mm GYPSUM PLASTERBOARD CEILING. ALL TO BE INSTALLED AS PER MANUFACTURER'S INSTRUCTIONS.
 - ROOF / RC SLAB / RAINWATER GOODS / CANOPIES**
 - CLAY ROOF TILES ON SUITABLE ROOF UNDERLAY AND REFLECTIVE FOIL INSULATING LAYER ON TIMBER BATTENS AT SUITABLE CENTERS ON TIMBER TRUSSES TO ENGINEER'S DETAILS. ALL BY SPECIALIST. ROOF PITCH =30°
 - CLAY ROOF TILES ON SUITABLE ROOF UNDERLAY AND REFLECTIVE FOIL INSULATING LAYER ON TIMBER BATTENS AT SUITABLE CENTERS ON TIMBER TRUSSES TO ENGINEER'S DETAILS. ALL BY SPECIALIST. ROOF PITCH TO MATCH EXISTING
 - TREATED TIMBER ROOF TRUSSES TO SPECIALIST DETAILS.
 - TREATED TIMBER WALL PLATE
 - 110mm PVC RWDP
 - 100mx100m ALUMINIUM GUTTER
 - WATER FEED**
 - 25MM HDPE PIPING TO COMPLY WITH SANS 10 252-1

NOTES:

- all work to be done in accordance with National Building Regulations and Building Standards Act No. 103 of 1977
- figured dimensions to be taken in preference to scaled dimensions
- report any discrepancies direct to the architect before commencing work
- this drawing is copyright and remains with the architect and must not be copied in whole or in part without prior written consent by the architect.

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revisions	date	rev.	description	rev. by
	2019.05.13	A	ISSUED FOR INFORMATION	ML

revisions	date	rev.	description	rev. by

project ADDITIONS & ALTERATIONS
 location 154 EVANS ROAD ERF 7775 DURBAN
 client MR K DE BRUIN
 project no. 19001 - 0 - (0) - LA - 1000-003

drawing SHEET 3 OF 3
 scale As indicated
 date 04/23/19
 drawn ML
 checked ML
 revision A

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