HOUSE GOVENDER DEVIATION TO APPROVED PLAN NO : 102 09 13

PROJECT MANAG

SIGNATURE ARCHITECTS SIGN

SIGNATURE

CLIENT APPROVA SIGNATURE

8 EX OFFICE CONVERTED INTO NEW GUEST BEDROOM 1 WITH EN-SUITE 9 NEW RC SPIRAL STAIR CASE & NEW PLAY AREA TO ENG DETAIL **10** REVISED GUEST TOILET LAYOUT **11** NEW STEEL 'I' BEAM TO ENG DETAIL **12** REVISED GUEST BEDROOM 1 & EN SUITE LAYOUT **13** REVISED KITCHEN LAYOUT **14** REVISED TV LOUNGE LAYOUT **15** REVISED SCULLERY LAYOUT **16** REVISED EX PATIO (ADDED NEW STAIRS & BALUSTRADES) **17** REVISED DRYING YARD AREA **18** REVISED COVERED PATIO LAYOUT NEW OUTSIDE ENTERTAINMENT AREA WITH 23 JUCUZZI AND TIMBER DECK TO ENG DETAIL 24 NEW SWIMMING POOL LAYOUT TO ENG DETAIL DESIGN 25 REVISED BEDROOM 3 & EN-SUITE

RWDF COMPLY WITH PART (4.9 4.12,4.17,4.13)

NEW CLAY ROOF

NOTE: GARAGE ROOF TO

TILES



1000HT HW

NGL

× × ×

BALUSTRADE

NEW SWIMING POOL

SECTION B-B

TO ENG DETAIL DESIGN







NEW CLAY ROOF

TILES

P&P

19 NEW CONCRETE STAIR ADDED **22** NEW PRE-CAST OUTSIDE STAIRCASE TO ENG DETAIL DESIGN

21 NEW TIMBER FENCE ALONG SIDE BOUNDARY 1.8 METERS IN HEIGHT

LIST OF DEVIATIONS

2 EX STORE CONVERTED INTO STAFF CHANGE ROOM

EX DOUBLE GARAGE CONVERTED INTO NEW

7 NEW TIMBER LAMINATED BEAM & NEW COLUMN TO ENG DETAIL

EX SERVANT'S QUARTES EXTENDED 4 EX SERVANI'S QUARTES EATLINES WITH NEW LOUNGE AND KITCHEN

1 NEW GARAGE

STORE ROOM 1

5 NEW JOJO TANKS

6 NEW TIMBER RAMP

26 REVISED BEDROOM 2 & EN-SUITE

28 NEW GLAZED FLOOR TO ENG DETAIL & SPEC

32 NEW ROOF OVERHANG FIXED TO EXISTING WALL

DESIGN

27 REVISED SUN ROOM

29 REVISED LINEN ROOM

(30) REVISED MAIN BEDROOM

31 REVISED DRESS ROOM

20 NEW OUTSIDE SHOWER

TOWN PLANNING CONSTRAINTS

ALLOWABLE COVERAGE-

HIEGHT RESTRICTIONS-

SITE SENSITIVITY LEVEL

STRUCTURAL DESIGN

DIMENSIONS

PUBLIC SAFETY

SANS 10400-D

ERRECTED

FOUNDATIONS

APPROVED MANER.

WITH SANS 10400-F

ACCORD. WITH SANS 10400-F

REFUSE

FLOORS

DFT. WALLS

10400-K

COURSE

<u>ROOFS</u>

OVERLAP BY 150

SITE OPERATIONS

SPECIAL RESIDENTIAL 1800

DOUBLE STOREY

40%

OCCUPANCY/BUILDING CLASSIFICATION H4, RESIDENTIAL

MEDIUM SENSITIVITY SITE- PORTION OF SITE PART OF D.MOSS

INSPECTED BY THE APPOINTED STRUCTURAL ENGINEER

WITH THE DETAILED REQUIREMENTS OF SANS 10400-C

MIM. CLEAR, FLOOR TO CEILING HIGHT 2400

ALL STRUCTURAL SYSTEMS OF THIS BUILDING ARE TO DESIGNED AND

THE DIMENSIONS OF ANY ROOM OR SPACE ARE TO BE IN ACCORDANCE

A CHANGE IN LEVEL. THE DESIGN OF RAMPS AND DRIVEWAYS. SWIMMING

BATHS IS TO BE IN ACCORDANCE WITH THE DETAILED REQUIREMENTS OF

PROTECTION OF THE PUBLIC - A FENCE, HOARDING OR BARRICADE TO BE

& ENVIROMENTAL CONDITIONS- IF REQUIRED BY LOCAL MUNICIPLAITY.IN

ACCORDANCE WITH SANS10400-B RE DOLIMITE LANDS & SANS 10400-H RE

MATER, TREE STUMPS, TIMBER & OTHER CELLULOSE MATERIAL, DEBRIS OR

PREPARATION OF THE SITE- 1, SITE TO BE CLEARED OF ALL VEGATABLE

2, DRAINAGE TO BE PROVIDED TO DIRECT STORM AWAY FROM SITE IN A

SOIL POISONING- SOIL WITHIN SITE AS DEFINED IN SANS 10124 SHALL BE

CONTROL OF UNREASONABLE LEVELS OF NOICE & DUST- IN ACCORD.

CUTTING TO, LAYING OPEN & DEMOLISHING OF EXISTING STRUCTURES-IN

SANITATRY FACILITIES- TO BE PROVIDED. IN ACCORD WITH SANS 10400-F

DPM UNDERLAY - 250 MICRON UPVC WITH ALL SEAMES TO BE TAPED AND

SUSPENDED SLABS R.CONC SLAB TO BE IN ACCORD WITH STRUCT ENG.

THE STRUCTURAL STRENGTH AND STABILITY TO IN ACCORD. WITH SANS

WALL FOOTINGS - DOUBLE SKIN CLAY BRICK. WITH BRICK FORCE EVERY

WALL EXTERNAL- DOUBLE SKIN OF CLAY BRICKS. WITH BRICK FORCE TO BE

USED EVERY 4TH COURSE AND OVER EVERY CORSE ABOVE ALL OPENINGS. WALL INTERNAL - SINGEL SKIN CLAY BRICKS WITH BRICK FORCE EVERY

ROOF COVERINGS AND WATERPROOFING SYSTEMS ARE IN ACCORDANCE

ROOF COVER- "CLAY FULL BODY ROOF TILES MECHANICALLY FIXED TO

ROOF DPM- "NAM-TEX" 400 MICRON NON WOVEN WATERPROOF FABRIC

ROOF ASSEMBLY- 38 X114 SAP H2 GANG NAIL TRUSS @ 690 CENTRES TO

CEILING ASSEMBLY-TO BE IN ACCORD WITH SANS 10400-C. 10400-L & 10400

9mm PAINTED "RHINO BOARD" GYPSUM NAIL UP CEILING FIXED TO 38 X 38 SAP H2 BATERNS @ 300 CENTRES. JIONTS TO BE TAPPED & SKIMMED.

FIRE RESISTANCE- ROOF & CEILING ASSEMBLY TO BE IN ACCORD. WITH

STAIRWAYSAND CHANGE IN LEVEL ALL EXISTING AND NEW STAIRS TO BE

RETAINING WALLS. DUAL LAYER 7mm FIBRE GLASS REINFORCED BITUMIN

EXTERNAL WALLS: OUSIDE FACE OF INNER SKIN TO BE BAGGED WITH BITU

FLATROOFS: DUAL LAYER 7mm FIBRE GLASS REINFORCED BITUMEN

LIGHTING AND VENTILATION REFER TO DOOR & WINDOW SCHEDULE

ALL WASTE PIPES TO BE Ø50mm PVC TO DISCHARGE INTO P.C. GULLY

UNLESS OTHERWISE STATED INSPECTION EYES TO BE PROVIDED AT ALL

CONTROL AND DISPOSAL OF STORMWATER IS TO BE IN ACCORD.WITH SANS 10400R TO DISCHARGE INTO SOAK AWAYS OR JOJO TANKS AS INDICATED

TOUTCH ON. WITH AGG DRAIN TO DETAIL. GARANTE BY SPEC.

RAIN WATER GOODS - TO BE SIZED IN ACCORD. WITH SANS 0400-R. GUTTERS- TO BE 125 X 85 CONTINIUOS SEAM ALUM. "OG" PROFILE.

ALL TO BE IN ACCORDANCE WITH, SANS 10400-B AND SANS 10400-T

4TH COURSE AND ON EVERY COURSE OVER ALL OPENINGS

WITH THE DETAILED REQUIREMENTS OF SANS 10400-L

BATTERNS- 383 X 38 SAP H2 @ 320 CENTRES.

RWDP- TO BE 75Ø UPVC ROUND RAIN DOWN PIPE.

IN ACCORD WITH SANS 10400 PART M AND PART D

GLAZING REFER TO DOOR & WINDOW SCHEDULE.

TO BE IN ACCORD. WITH SANS 10400-B & 10400-N

IN ACCORD. WITH SANS 10400-T & SANS 10400-O

WATER-BORNE MEANS OF SANITARY DISPOSAL

DISCHARGE.BULK SEWER MAIN. AS PER DETAIL

ALL DRAINAGE TO BE IN ACCORD. WITH SANS 10400 PART P ALL SEWER DRAINS TO BE 100Ø UPVC SET AT MIN 1:60 FALLS. TO

ON SITE PLAN.(AS PER STORMWATER MANAGEMENT PLAN)

THE SUPPLY OF WATER -TO BE IN ACCORD. WITH SANS 10400W

STRUCTURAL SYSTEM- COMPOSITE WALL OF 2 OUTER SKINS OF 90 CLAY

MAXI WITH INNER 100 CAVITY FILLED WITH R.CONC.RETAINING STRUCTURE

SHELL- TO BE OF 90 mm THICK GUNITED CONCRETE WITH R8 R-BAR @ 150

WATERPROOFING& FINISH; 25 mm "MARBILITE" MARBEL CHIP WATERPROOF

ELECTRICAL EARTH LEAKAGE PROTECTION TO BE FITTED TO ELECTRICAL

FENCING- POOL AREA TO BE FENCED IN ACCORDANCE WITH SANS 10440 D4

FILTER- TO BE "SWIMUN" SAND FILTERPOOL SURROUND- TO BE NON SKID

CENTRES BOUND IN BOTH DIRECTIONS IN ACCORD WITH ENG DETAIL.

SUPPLY ELEC APPARATUS HOUSED PRECAUTION TAKEN AGAINST

BACKWASH, OVERFLOW & DISCHARGE TO BE INTO SOAK AWAY IN

DRAINAGE-PUMP CHAMBER TO HAVE ADEQUATE DRAINAGE

FIRE PROTECTION TO BE ACCORD WITH SANS 10400T

SPACE HEATING TO BE IN ACCORD. SANS 10400-V

FIRE INSTALLATION TO COMPLY WITH SANS 10400-W

WALL FINISH- WATER PENETRATION THROUGH A WALL IS TO BE IN

TREATED IN ACCORDANCE WITH RECOMENDATIONS OF SANS 10124

WASTE MATERIAL ON SITE-IN ACCORD. WITH SANS 10400-F

BUILDERS SHED- TO BE SUPPLIED-IN ACCORD. WITH SANS 10400-F.

CLEANING OF SITE- IN ACCORDANCE WITH SANS 10400-F

EXCAVATIONS TO BE IN ACCORDANCE WITH ENG. DETAIL.

SURFACE BED- 125 CONC SLAB CAST WITH REF 93 MESH.

SCREED- MIM. 35 COVER TO BE SMOOTH POLISHED

BASE LAYER- COMPACTED FILL TO ENG. DEATIL

MOVEMENT JOINTS- TO ENG. DETAIL

ACCORDANCE WITH SANS 10400-K

PLASTER- 12 SMOOTH PAINTED.

ROOF BATERNS WITH CLIPS

RIDGE TILE- CLAY FULL BODY

LAID OVER BATTERNS.

ENG DETAIL

SANS 10400-T

SFAI

<u>drainage</u>na

JUNCTIONS AND BENDS. STORMWATER DISPOSAL

PERSONS WITH DISABILITIES_NA

SWIMMING POOL CONSTRUCTION

PLASTER.

(1,2,3)

STONE PAVERS

FLOODING & LEAKAGE

BEARING ON R.CONC FOUND TO ENG. DET.

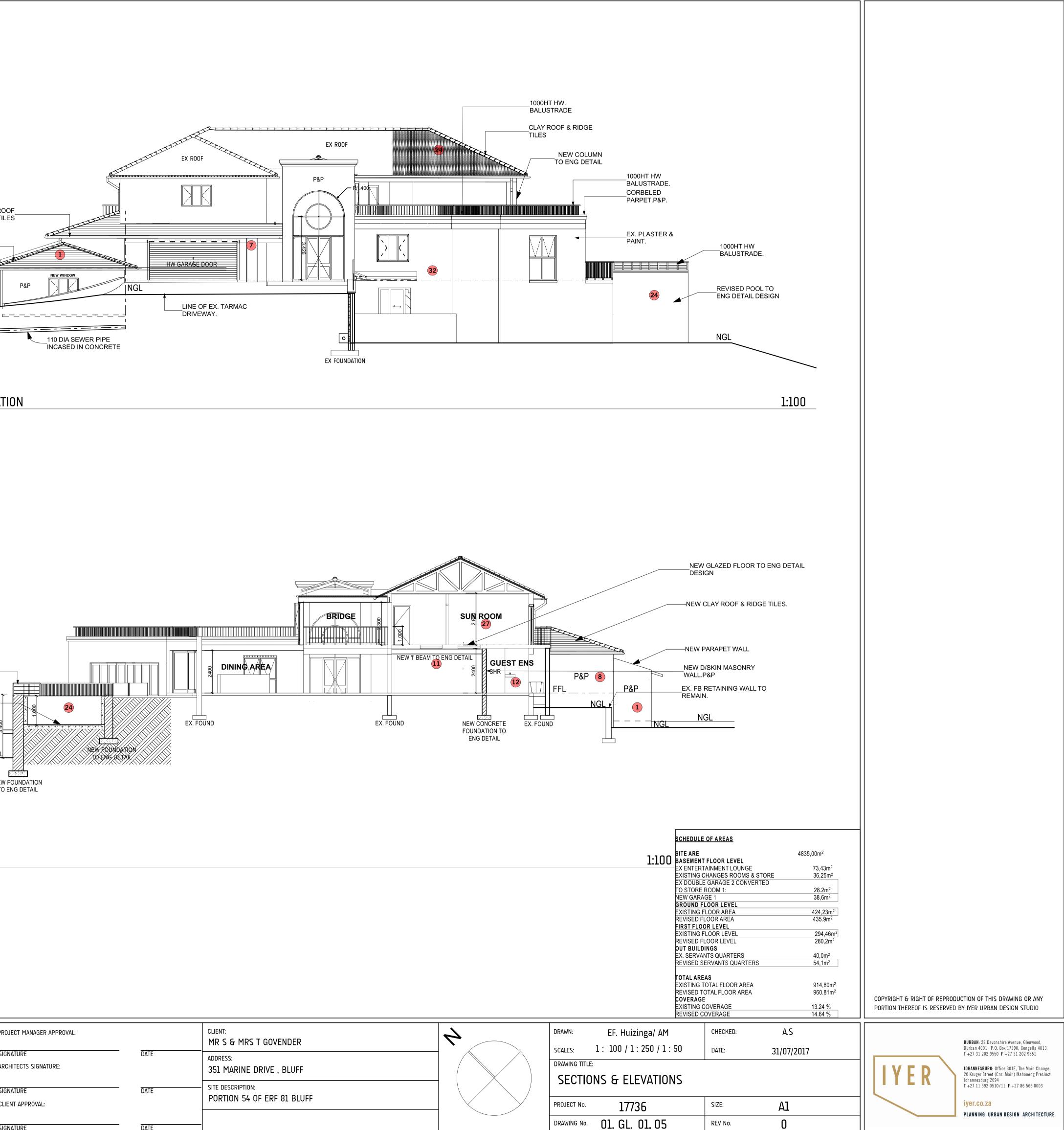
ACCORDANCE WITH SANS 10400 PART PP12

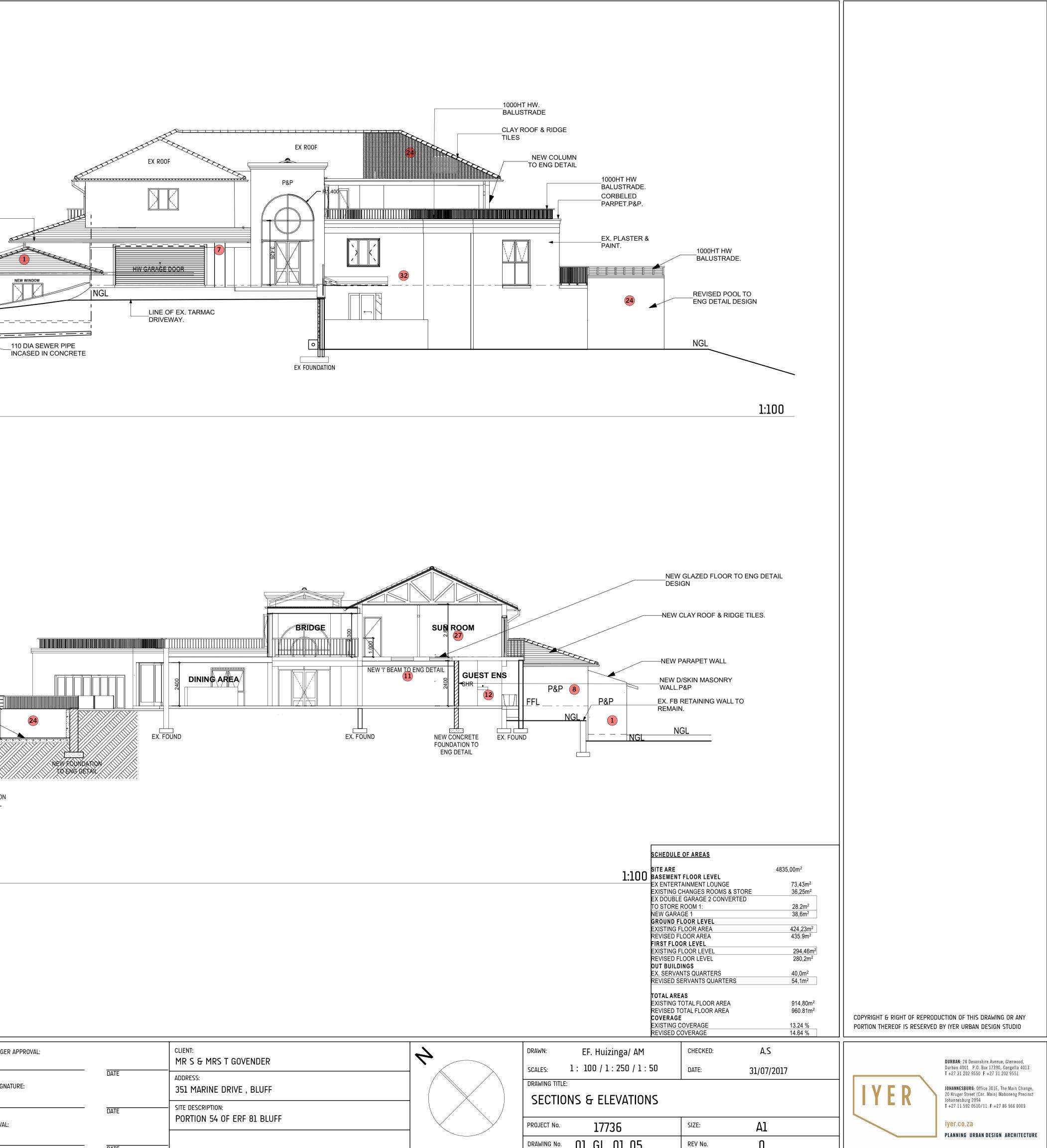
WATERPROOFING

TOUTCH ON. GARANTED BY SPEC.

DAMAGE TO LOCAL AUTHORITIES PROPERTY - DEPOSITS AS MAY BE REQUIRED BY THE LOCAL MUNICIPALITY TO BE LODGE GEOTECHNICAL SITE

SITE ZONING-





NEW FOUNDATION			
TO ENG DETAIL			

AGER APPROVAL:			2	DRAWN: EF. I
		MR S & MRS T GOVENDER		SCALES: 1: 100
IGNATURE:	DATE	address: 351 MARINE DRIVE , BLUFF		DRAWING TITLE:
VAL:	DATE	SITE DESCRIPTION: PORTION 54 OF ERF 81 BLUFF		
				PROJECT No.
	DATE			DRAWING No. 01. 0