150×150 -100mm MOSIAC PATTERNED VINYL STRIP EPOXIED TO SIDE · COPING TILES 100mm CONCRETE 20 MPA BEAM SURROUND R8 REINF. BARS AT SILICONE PORTION 3 PORTION 2 OF ERF 322 OF ERF 322 STABLE EARTH BLUFF BLUFF P No. 147 P No. 143 FIBREGLASS POOL -12:1 UMGENI & BEAUMONT ROAD BEAUMONT ROAD CONSTRUCTED BY CEMENT MIX SPECIALIST -FILLING OF POOL WITH WATER AND COMPACTION OF SIDE WALLING WITH 12:1 MIX OF UMGENI AND CEMENT TO BE DONE SIMULTANEOUSLY AND UNDER ENGINEER'S SUPERVISION. BEAUMONT ROAD BEAM SURROUND DETAIL SCALE 1:20 EX. BOUNDARY WALL 70,00 EX. FRONT BOUNDARY 26,31m SEVER PIPES SURROUND DETAIL NEW 100 Ø PVC FIBRE GLASS CEMENT MIX PQOL FIBREGLASS POOL TO BE EMBEDDED IN 150mm LAYER OF UMGENI SAND AND TO BE LEVEL BOTH WAYS BEDROOM **ADJACENT ADJACENT** DWELLING **DWELLING** 3420 ROOM 'EXCAVATION OF HOLE 1 NEW 100 Ø PVC SEWER PIPE LOUNGE SECTION E-E SCALE 1:100 REM OF ERF 324 P No. 41 PORTION 4 OF (1) BERKEN ROAD OF ERF 325 GALV. M/S TO SPECIALIST DETAIL — WITH SELF LOCKING SECURITY GATE EX. 100 & PVC SEWER PIPE SEWER PIPE NEW MH2 grade 1:50 EX. RE1 Grade 1:50 RE2 P No. 106 NEW REAR BOUNDARY WALL 1300 HIGH BEAUMONT ROAD **ADJACENT** BUILDING 1200 1200 PORTION 3 OF ERF 325 POOL FENCE BLUFF ELEVATION P No. 129 SCALE : 1:50 DOBLE ROAD **ADJACENT DWELLING** P No. 37 BERKEN ROAD 1200x1200 precast ,600, 1700 J600, **ADJACENT DWELLING** concrete covers F/D9 - 1 OF - 1ST FL BEDROOM SW inlet 5mm TOUGHENED GLASS FOR SLIDI AND SIDELIGHTS Volume Volume No fines REM OF -conc. blocks course PORTION 1 beach OF ERF 325 sand 300×150 300×150 600 1700 م 300×150 P No. 123 TYPICAL SECTION S-S DOBLE ROAD **ADJACENT** BUILDING 1095 S/W TO ROAD EX. 3m WIDE VERGE STORMWATER SOAKAWAY EX. MAIN SEWER FOR 8m3 RAIN WATER DISPOSAL 127 DOBLE ROAD TYPICAL PLAN SCALE : 1:50 PORTION 8 OF ERF 341 BLUFF P No. 122

DOBLE ROAD

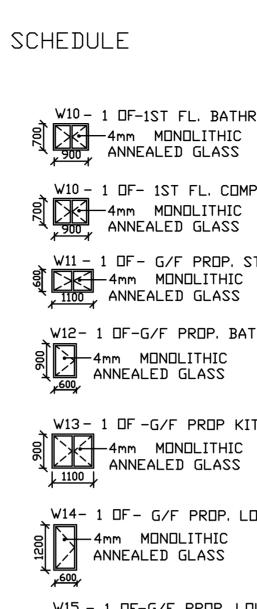
SCALE : 1:250

SITE PLAN

WINDOW & DOOR SCHEDULE W1 - 1 OF- ENT. HALL 4mm MONOLITHIC ANNEALED GLASS ANNEALED GLASS W2- 1 OF- EXTN. OF BEDROOM -4mm PATTERNED ANNEALED GLASS 1600 ي W3 - 1 OF- PROP. POOL ROOM 5mm TOUGHENED SAFETY GLASS 2900 W4 - 1 OF - PROP. POOL ROOM -5mm TOUGHENED SAFETY GLASS ر 1500 ر W4B- 1 OF- BASEMENT BATHROOM 4mm MONOLITHIC W5 − 1 □F 4mm PATTERNED ANNEALED GLASS ANNEALED GLASS y 2180 y D6 - 1 OF - PROP. POOL ROOM - 5mm TOUGHENED SAFETY GLASS D6b - 1 OF - PROP. POOL ROOM -5mm TOUGHENED SAFETY GLASS S/D7 - 1 OF - PROP. POOL ROOM SAFETY GLASS \longrightarrow 3600 F/D8 - 1 DF - ENT. HALL 5mm TOUGHENED GLASS FOR SLIDI AND SIDELIGHTS 5mm TOUGHENED SAFETY GLASS FOR SLIDING DOOR

5mm TOUGHENED SAFETY

GLASS FOR SLIDING DOOR



W10 - 1 DF-1ST FL. BATHROOM W10 - 1 DF- 1ST FL. COMPT. RM W11 - 1 DF - G/F PROP. STORE

W12- 1 DF-G/F PROP. BATHROOM

W13 - 1 DF -G/F PRDP KITHENETTE

W14- 1 DF- G/F PRDP. LOUNGE

W15 - 1 DF-G/F PRDP. LOUNGE 4mm PATTERNED ANNEALED GLASS

W15 - 1 OF-G/F PROP. KITCHENETTE 4mm PATTERNED ANNEALED GLASS

W15 - 1 DF- PRDP. GARAGE -4mm PATTERNED ANNEALED GLASS

W15- 1 DF- PRDP. LAUNDRY 4mm PATTERNED ANNEALED GLASS

1200

W16 - 1 OF - G/F PROP. BEDROOM Ĩ`**J**∕∰─4mm PATTERNED ANNEALED GLASS

W17 - 1 DF - PRDP. LAUNDRY & WC 4mm PATTERNED ANNEALED WIRED ANNEALED WIRED GLASS

● GENERAL NOTES

● ALL NEW WORK TO COMPLY WITH SABS 0400 AND SANS 10400 NATIONAL

BUILDING REGULATIONS ● ANY DISCREPANCIES ON SITE TO BE DISCUSSED WITH PLAN DRAWER PRIOR TO COMMENCEMENT OF WORK

• FIREWALL IN GARAGE TO UNDERSIDE OF IBR ROOF SHEETING AND TO COMPLY WITH THE NBR AND FIRE REGULATIONS • 2 COURSES OF BLOCK WORK REINFORECED WITH BRICKFORCE WITH SOLID JOINTS

IN CEMENT MOTORAR TO BE PROVIDED AT BOTH WINDOW SILLS AND ROOF PLATE LEVELS ● NEW STORMWATER TO EXISTING MAIN STORMWATER LINE AND TO MUNICIPAL MAIN STORMWATER

● ROOF NOTES

● NEW RED MARSEILLE ROOF TILES TO MATCH EXISTING ON 38x38 SAP V4 BATTENS SPACED AT 300cc DN SABS PVC UNDERLAY ON GANGNAIL TRUSSES TO ENGINEER'S DESIGN SPACED AT

● NEW 38×70 SAP V4 WALLPLATES

• TRUSSES TO BE TIED DOWN TO WALLPLATE WITH 2 STRANDS OF

4MM GALV. WIRE AND BUILT INTO BLOCKWORK 2 COURSES DOWN ● NEW 9x200 NUTEC F/C FASCIAS WITH NEW 75x200 NUTEC F/C BARGEB□ARDS ● NEW 127M COLOURCOATED CONTINUOUS LENGTH CHROMADEK PROFILED

GUTTERS TO SPECIAST DETAIL ● NEW 80 Ø PVC RAINWATER DOWNPIPES TO MATCH EXISTING

● FLOOR NOTES

● NEW 100mm CONCRETE SLAB REINFORCED WITH MESH REF 100 ON 250 MICRONS ● PVC DAMP PROOF COURSE ON WELL COMPACTED SOIL TREATED WITH ANTI-TERMITE POISON

◆ALL NEW FLOORS TO BE SCREEDED WITH 30mm NOMINAL SCREED ● GARAGE FLOORS TO BE SCREEDED WITH 30mm NOMINAL SCREED AND RENDERED WITH CEMENT AND WATER SLURRY AND THEN STEEL FLOATED TO SMOOTH FINISH

●SEWER N□TES

● EXISTING SEWER TO BE EXPOSED BY PLUMBER PRIOR TO INSTALLATION OF

ANY NEW SEWER • ALL DAMAGED FITTINGS TO BE REPLACED

◆ ALL GULLEY SURROUNDS AND MANHOLE COVERS TO BE 75mm ABOVE GROUND LEVEL ● SOIL PIPES TO BE 110mm Ø PVC

• SOIL PIPES BELOW SLAB TO BE 110mm Ø HEAVEY DUTY RIBBED PIPE (COREFLOW) AND IN A STRAIGHT LINE WITH NO BEN'DS

● N□ BENDS AND JUNCTIONS BELOW FLOOR SLAB

WASTE PIPES T□ BE 50mm Ø PVC
 I.E.'S T□ ALL BENDS AND JUNCTIONS

● POOL NOTES

S/W DISPOSAL
ROOF AREAS
EX. DWELLING : 148,57 m²
POOL ROOM : 52,50 m²
COVD PATIO : 18,45 m²
GRANNY FLAT : 43,34 m²
GARAGE : 53,28 m²

TDTAL : 316,14 + 40

= 7,9 m³ SP

• EARTH LEAKAGE RELAY TO BE STORED IN ELECTRICAL CIRCUIT

● PUMP CHAMBER TO BE ADEQUATELT DRAINED ● ELECTRICAL EQUIPMENT TO BE SIMIRARILLY HOUSED, PRECAUTIONS TAKEN WITH REGARD TO CONDENSATION

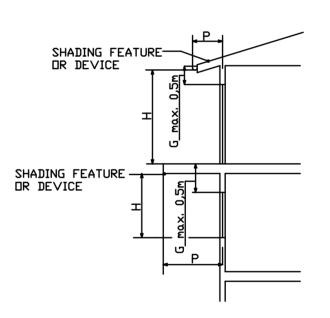
● 50mm WASTE WATER PIPE VIA BRAKE PRESSURE TANK AND CONNECTED TO EXISTING 100mm SEWERLINE

● SDIL TO BE SPREAD ON SITE OR REMOVED FROM SITE ● POOL AREA TO BE COMPLETELY ENCLOSED AS PER PLAN AND SELF LOCKING SECURITY GATE TO BE PROVIDED

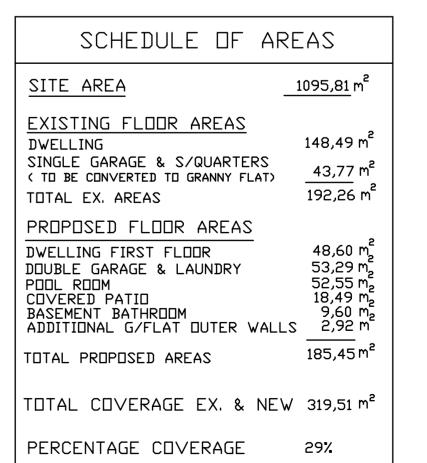
● ENGINEER TO BE INFORMED FOR EXCAVATION INSPECTION AND APRON STEEL REINFORCING INSPECTION

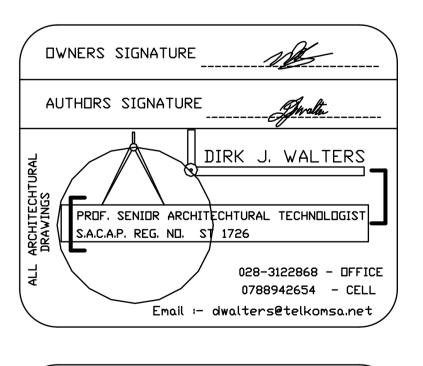
● MIX: 1 PART CEMENT TO 12 PARTS UMGENI SAND FOR SUPPORT OF FIBREGLASS POOL ● POOL TO BE CONSTRUCTED IN ACCORDANCE WITH SABS 0209-96

● POOL NOT TO BE FILLED BEFORE ALL SAFETY ASPECTS HAVE BEEN DEALT WITH AND APPROVED BY THE LOCAL AUTHORITY



TYPICAL SECTION FOR P & H FENESTRATIOM CALCULATIONS SCALE 1:100





PROPOSED: DOUBLE GARAGE, LAUNDRY, POOL, POOL ROOM, COVD PATIO, TIMBER DECK, ROOF ROOM, BATHROOM & BDY WALL. C□N∨ERT EX GARAGE T□ GRANNY FLAT MR. M.E. HONNEYSETT AT: 127 DOBLE ROAD BLUFF DURBAN REM OF ERF 325 BLUFF RATE No. <u>2107 5084</u> DESIGNED :- DJW | DRAWN :- PCF

SCALE:- 1:100, 1:250 | DATE:- 14/03/2017

DRAWING No. | 14032017 1/4