

GENERAL NOTES:-

N1 DIMENSIONS - NOT TO BE SCALED OFF THE DRAWINGS; ANY QUERIES TO BE REFERRED TO THE ARCHITECT OR OWNER. N2 LEVELS/POSITION - TO BE DETERMINED ON SITE ACCORDING TO TERRAIN. N3 INSECTISIDE/WEEDKILLER - BUILDING FOOTPRINT TO BE TREATED; 5YR GUARANTEE. N4 FOUNDATIONS — TO BE 20MPa CONCRETE TO THE FOLLOWING NOMINAL SIZES:— 705x250 FOR TWO STOREY; 500x200 FOR ALL NON-LOADBEARING WALLS; SIZES TO BE DETERMINED BY SOIL CONDITIONS CONFIRMED BY AN ENGINEER.

N5 WALLS - TO BE CEMENT STOCKBRICKS WITH 85mm COURSING, TO BE BUILT UP EVENLY WITH BRICKFORCE EVERY 6th COURSE; BRICKWORK TO BE CEMENT PLASTERED 15mm THICK WITH WOOD FLOAT FINISH; EXTERNAL CILL TO SLOPE 50mm TO OUTSIDE & TO HAVE 50mm DOWNSTAND PROTRUDING 20mm & TO BE STEEL FLOATED WITH GUIDELINES: ALL EXTERNAL PLUMBING PIPES TO BE RECESSED IN WALLS. N6 DPC - BRICKGRIP DPC TO BE LAID IN ALL WALLS AT SURFACE BED LEVEL;

AND DRESSED UP & BELOW WALL DPC'S - VERTICAL DPC AT CHANGE OF LEVELS.

N9 LINTELS - PRECAST CONCRETE LINTELS TO BE BUILT IN ABOVE ALL WALL OPENINGS. N10 BEAM OVER WALKWAY SLIDING/FOLDING DOORS - TO BE IPE 200 FOR OPENINGS 4350 AND 6050mm WIDE; BUILT IN WITH 220mm BEARING AT BOTH SIDES. WITH 110mm DOWNSTAND AT SIDES; CEILING TO BE 6mm GYPSUM BOARD, FITTED AGAINST UNDERSIDE OF 38x38 BRANDERING AT 450mm CENTRES, BELOW TRUSSES WITH SKIM-COAT FINISH 70mm POLYSTYRENE CORNICE TO BE FIXED AGAINST WALLS

FLOOR AREA RESPECTIVELY; WINDOW FRAMES TO BE DARK GREY POWDERCOATED ALUMINIUM AS PER SCHEDULE, WITH CLEAR OR OBSCURE GLASS AS NOTED. N8 DOORS - TO BE SOLID MERANTI, HORIZONTALLY SLATTED, AS PER DOOR SCHEDULE.

N7 WINDOWS - TO ALLOW NATURAL LIGHT AND VENTILATION OF 10% & 5% OF INTERNAL

LAID BELOW ROOFING; FACIAS AND BARGEBOARDS TO BE NUTEC 220x10 AND TO BE PAINTED WITH PVA TO MATCH ROOF SHEETING; COVER FLASHINGS TO BE CHROMADEK AT JOINT OF WALL/CEILING; 100mm ISOTHERM INSULATION TO BE LAID ABOVE CEILING. 2 COATS OF DURASLURRY BEFORE PAINTING; EXTERNAL WALLS TO BE PAINTED WITH N12 COVERED VERANDA ROOFS - TO BE SAME AS ABOVE, WITH 150X40 SA PINE RAFTERS RATING. 2 COAIS OF DURASLURRY BEFORE PAINTING; EXTERNAL WALLS TO BE PAINTED WITH JOURNAL TONE COLOUR, COMPLIANT WITH ZANDSPRUIT ARCHITECTURAL

SUPPORTED ON STEEL I—BEAM 250x100mm SUPPORTS &

N17 MAIN STAIRS (3 OFF) — TO BE MADE WITH STEEL I—BEAM 250x100mm SUPPORTS & POSTS WITH 200x200X6 BOTTOM PLATE; CEILING AS ABOVE BETWEEN RAFTERS. N13 CONCRETE ROOF - TO 170mm RIB AND BLOCK AND TO BE SCREEDED AT 1:50 FALL

TO BE CEMENT PLASTERED WITH WOOD FLOAT FINISH.

INTERNAL 255mm SLABS TO BE SUPPORTED BETWEEN I-BEAMS 254x136x31mm; WITH STAIRS, WITH OVERALL HEIGHT OF 1,0m AS SHOWN. I-BEAMS AT 5020mm C/C; I-BEAM TO BE SUPPORTED ON 150x150x4mm HOLLOSEC AT MIDPOINT; VERANDA 170mm SLABS TO BE SUPPORTED IN STEEL IPE 200 EDGE BEAM SUPPORTED ON 100x100x3mm HOLLOSEC POSTS WITH 200x200x6 TOP/BOTTOM WITH TIMBER TRUSSES AND PURLINS; TO BE CLAD WITH HORIZONTAL HARDWOOD DECKING 110x20mm with 20mm GAPS BETWEEN; NORTH SOIL PIPES - 100ø; WASTE PIPES - 40ø; DRAIN TO BE LAID AT AN EVEN PLATES; VERANDA EDGE BEAM TO HAVE 25x25x2 STEEL ANGLE DRIP TO UNDÉRSIDE.

INTO PANELS OF APPROX 2,5x3,3m WITH TOOLED EDGE JOINTS; FLOOR TO BE SEALED JOISTS SUPPORTED BY IPE 200 EDGE BEAMS AT BOTH SIDES. WITH TWIN PACK POLYUROTHANE WITH MATT FINISH. N16 PARTITIONS - TO BE 12mm GYPSUM PANELS AGAINST BOTH SIDES OF GALV IRON FRAMEWORK WITH OVERALL THICKNESS 100mm; CAVITY TO BE FILLED WITH INSULATION FOR SOUND AND TEMPERATURE CONTROL; PARTITION TO BE FIXED TO CONCRETE OR

SIDE STRINGERS, WITH SOLID 110x40mm HARDWOOD TREADS/LANDING; BALUSTRADES TO HAVE 50x50mm HOLLOSEC POSTS WITH 50x10 FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLOOR FLATBAR AT TOP WITH 80x40mm IN FLOOR, SUPPORTED ON PLASTERED BRICKWORK; WALLS BEHIND VANITIES TO HAVE 10x10 FLOOR 250 MICRON WATERPROOFING (USB GREEN) TO BE LAID BELOW ALL SURFACE BEDS | TO 1000 PVC OUTLETS ON ROOF PLAN; SLAB TO BE WATERPROOFED ON TOP WITH | HARDWOOD HANDRAIL COVERING; 6 X GALV STEEL CABLES TENSIONED BETWEEN POSTS 300mm HIGH SPLASHBACKS IN DECORATIVE PLASTER; BOTH SEALED WITH TWIN PACK N31 REFUSE - BABOON PROOF BINS TO BE HOUSED IN SERVICE YARD. DERBIGUM WATERPROOFING; DRESSED UP SIDE WALLS AND INTO OUTLETS AND ALL TO N18 STAIRS TO VIEW DECK (2 OFF) - TO BE MADE WITH 2x100x50 HOLLOSECS WELDED

BALUSTRADES TO BE SAME AS MAIN STAIRS.

AND SOUTH SIDES TO HAVE SIGNAGE PANELS FITTED. N11 KLIPLOCK ROOF - TO BE CHROMADEK DARK DOLPHIN COLOUR, SLOPING AT 10 OR
5 DEG ON 70x50 PURLINS ON TRUSSES/RAFTERS, WITH SISALATION 420 SHEETING

N15FLOORS - TO BE STEEL FLOATED CEMENT SCREED WITH TOP DUSTING LAYER TO BE
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MIXTURE OF 2 PARTS WHITE CEMENT T N22 RAINWATER COLLECTION - MAIN ROOFS TO HAVE GUTTERS AND DOWNPIPES: WATER TO BE COLLECTED VIA UNDERGROUND 1500 PVC PIPES TO BELOW GROUND WATER TANKS

> SIZE TO BE DETERMINED BY ENGINEER. TO HAVE COVER FLASHING FOR WATERPROOFING IN SAME MATERIAL AS ROOF. POLYUROTHANE; SANITARY FITTINGS TO BE SELECTED BY CLIENT/ARCHITECT.

BE PAINTED BLACK; CONCRETE TO BE DESIGNED BY ENGINEER; UNDERSIDE OF SLAB | TOGETHER FOR VERTICAL SUPPORTS AND SIDE STRINGERS; TREADS, LANDING AND | N25KITCHEN AND CLEANING ROOMS - CUPBOARDS TO BE BY SPECIALIST, WITH GRANITE TOPS; TO HAVE 300mm H CERAMIC TILE SPLASHBACKS. N14 CONCRETE SLAB TO FIRST FLOOR - TO BE 255 OR 170 RIB AND BLOCK WITH CONC; N19 BALUSTRADES TO FIRST FLOOR COVERED VERANDA AND VIEW DECK - TO BE SAME AS N26 COFFEE SHOP, PIZZA PARLOUR AND WINE BAR - TO BE FITTED OUT TO TENANT'S SPECIFICATIONS.

SOIL PIPES - 1000; WASTE PIPES - 400; DRAIN TO BE LAID AT AN EVEN FALL OF 1:10 - 1:60; MINIMUM COVER TO BE 450mm; CE'S TO BE PROVIDED AT HEAD OF THE DRAIN AND CHANGES OF DIRECTION; IE'S TO BE PROVIDED AT ALL JUNCTIONS; IE'S & CE'S TO HAVE MARKED COVERS; 1000 OVP'S TO BE PROVIDED AT THE HEAD OF THE DRAIN WITH 1000 STUB VENT PIPES WHERE SHOWN; WASTE FITTINGS TO HAVE DEEP RESEAL TRAPS WITH ACCESSIBLE IE'S AT ALL BENDS AND JUNCTIONS; ALL DRAINAGE TO COMPLY WITH PART "N" OF THE NBR AND COUNCIL TO BE POSITIONED AT NORTH-EAST AND NORTH-WEST CORNERS AS SHOWN ON SITE; REQUIREMENTS - SANITARY FITTINGS TO BE SELECTED BY OWNER; ALL EXTERNAL PLUMBING TO BE CONCEALED BY BEING RECESSED INTO WALLS OR BELOW GROUND. TRUSSES ABOVE; SKIM COAT FINISH TO BOTH SIDES; PARTITION TO HAVE 30min FIRE
RATING.

N23 CLADDED PANELS - TO BE CLADDED WITH KLIPLOCK ROOF SHEETING AS IN ROOF; TO
BE FIXED AGAINST 38x38 SA PINE BATTENS FIXED TO WALL; TOPS, SIDES & WINDOWS

N29 SOLAR INSTALLATION - TO BE BY SPECIALIST; ROOF ALLOWS FOR FITTING OF 80 PV
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N29 SOLAR INSTALLATION - TO BE BY SPECIALIST; ROOF ALLOWS FOR FITTING OF 80 PV
BANELS OF 201 PM ON FACEL WIND. PANELS OF 2x1m ON EACH WING; INVERTERS AND BATTERIES TO BE LOCATED IN

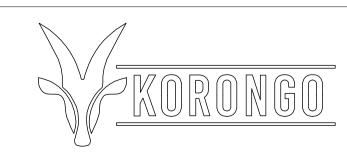
ELECTRIC ROOM - ONE FOR EACH WING. N32 ALL WORK TO BE COMPLIANT WITH BUILDING REGULATIONS & ZANDSPRUIT GUIDELINES.

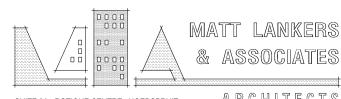
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