

SCHEDULE OF FINISHES

	EXTERIOR	OFF-LOADING RAMP	ABLUTION 1 & 2	OFFICE	BATTERY ROOM	CONTROL ROOM	PORCH		DESCRIPTION	PREPARATION AND FINISH
								SUB FLOOR	75mm CONCRETE SURFACE BED ON SPECIFIED FILL.	250 Micron USB GREEN WATERPROOFING MEMBRANE, LAY AND SEAL AT ALL JOINTS
									150mm THICK MESH REINFORCED CONCRETE SURFACE BED. MESH Ref. 395 (COVER TO TOP 30mm).	WATERPROOFING MEMBRANE, LAY AND SEAL AT ALL JOINTS 250 Micron GREEN USB - ABOVE N.G.L. 350 Micron ORANGE HYPERLASTIC - CONTROL ROOM.
								FLOORS	FLOWCRETE FLOWPRIME PRIMER 5mm THICK FLOWCRETE FLOWTEX HT ACID RESISTANT EPOXY FINISH ON SCREED TO MANUFACTURERS SPEC. 1mm FLOWCRETE FLOWSEAL 1000 CR. 2 COATS. LIGHT GREY	SCREED TO FALL TOWARDS FLOOR CHANNEL. SEE FLOOR SLAB FOR LEVELS. FLOWCRETE PRODUCT APPLICATION BY FLOWCRETE RECOMMENDED CONTRACTOR ONLY.
									SPECIFIED ACCESS FLOORING AT HEIGHT SPECIFIED ON PLAN.	LAI D STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. SEE SHT. 5
									SPECIFIED BY ESKOM FROM CTM @ R100-00 / sq.m GENESIS METAL TRIM STRAIGHT EDGE - BRASS	PREPARE FLOOR AND LAY TILES ON CEMENTITIOUS ADHESIVE WITH MATCHING GROUT HEIGHT OF TRIM TO SUIT THICKNESS OF TILES. TILES ON HOLD
									CEMCRETE NUTMEG COLOUR HARDENER FLOATED INTO CONCRETE.	REMOVE ALL BLEEDWATER. APPLY TO WET CONCRETE BY DRY SHAKE HAND METHOD AT RATE OF 5kg/m.sq. STEEL FLOAT TO OBTAIN EVEN COLOUR. APPLY STRICTLY TO MANUFACTURERS SPECIFICATIONS.
								SKIRTINGS	75 x 19mm THICK ARRIS ROUNDED TO TOP - SUPAWOOD	PAINT 1 COAT PINK PRIMER & 2 COATS PROMINENT ENAMEL LIGHT GREY 1703-053Y. BEFORE FIXING WITH PLUG AND SCREW TO WALL. SCREW HEADS TO BE SEALED WITH FILLER.
									1 ROW 200 x 200 WHITE GLAZED TILE AS ON WALL. SEE DETAIL ON SHEET 3.	TILES GLUED TO WALLS WITH CEMENT BASED TILE ADHESIVE AND WHITE CEMENT BASED GROUT.
									NONE	
									75mm HIGH SPECIFIED FLOOR TILE WITH UNCUT EDGE TO TOP GENESIS METAL TRIM STRAIGHT EDGE TO TOP	LAY TILES ON CEMENTITIOUS ADHESIVE WITH BEIGE GROUT HEIGHT OF TRIM TO SUIT THICKNESS OF TILE
								INTERIOR WALLS	1 COAT 1:5 CEMENT PLASTER WOODFLOATED AND SPONGED TO SMOOTH FINISH APPLY ONE COAT PLASTER SKIM	2 COATS PROMINENT SHEEN - SEE COLOUR SPEC.
									1 COAT 1:5 CEMENT PLASTER (WOODFLOATED). BEHIND TILES.	PLASTER TO BE PREPARED TO RECEIVE GLAZED WALL TILES.
									200 x 200 x 5mm GROUP B OR EQUAL APPROVED WHITE GLAZED WALL TILES TAKEN UP TO A HEIGHT OF 2000mm. AT EMERGENCY SHOWER & SINK ONLY.	TILES GLUED TO WALLS WITH CEMENT BASED TILE ADHESIVE AND WHITE ACID RESISTANT CEMENT BASED GROUT. SEE STD. DRAWING 0.54/1150 SHEET 25. FOR POSITION OF TILES
									SPECIFIED BY ESKOM FROM CTM GAUTENG @ R100-00 / sq.m SPECIFIED BORDER TILE AT 1,5m HEIGHT	TILES GLUED TO WALLS WITH CEMENT BASED TILE ADHESIVE AND WHITE CEMENT BASED GROUT.
									200 x 200 x 5mm GROUP B OR EQUAL APPROVED WHITE GLAZED WALL TILES 3 ROWS HIGH ON SIDES & BACK OF FLOOR SINK UNIT IN KITCHEN.	TILES GLUED TO WALLS WITH CEMENT BASED TILE ADHESIVE AND WHITE CEMENT BASED GROUT.
									UNTILED WALLS TO BE 1 COAT 1:5 CEMENT PLASTER - WOODFLOATED AND SPONGED TO SMOOTH FINISH.	3 COATS DULUX SIGMACOVER CM COATING. COLOUR WHITE OR PLASCON GEHOPON 300 WB SERIES FIRST COAT TO BE DILUTED 50% TO MANUFACTURERS SPEC.
									SEE ELEVATIONS	STRETCHER BOND, 85mm GAUGE. SLIGHT STEEL RECESSED MORTAR POINTING & JOINTING. JOINTS TO BE SOLID. VERTICAL JOINTS TO BE IN LINE
									FACEBRICK	STRETCHER BOND, 85mm GAUGE. SLIGHT STEEL RECESSED MORTAR POINTING & JOINTING. JOINTS TO BE SOLID. VERTICAL JOINTS TO BE IN LINE
								CEILINGS	EVERITE NUTEC 4mm FIXED TO 38 x 38 SAP BRANDERING 32mm x 2,5mm GALVANISED SERRATED CEILING NAILS (605-632) COMPLETE WITH FIBATAPE AND RHINOLITE OVER JOINTS WITH NUTEC NUCORNICE	3 COATS DULUX SIGMACOVER CM COATING. COLOUR WHITE. FIRST COAT TO BE DILUTED 50% TO MANUFACTURERS SPEC.
									12,5mm DONN GYPREX BPB GYPSUM RHINOBOARD WITH WHITE PORCELEIN VINYL FINISH. 600x600 LAY-IN SUSPENDED GRID CEILING SYSTEM	200mm HIGH SUSPENSION WITH DONN T38 WHITE PREPAINTED ALUM. EXPOSED GRID AND DONN M6 WALL ANGLE
									6,4mm GYPSUM PLASTERBOARD IN 1200mm WIDTHS FIXED TO 38 x 38mm S/W BRANDERING AT 400mm CENTRES ONE DIRECTION ONLY WITH H-PROFILE JOINTING STRIPS.	PAINT ONE COAT SEALER AND 2 COATS PROMINENT SHEEN ACRYLIC WHITE
								CORNICES	150mm HIGH DENSITY POLYSTYRENE	PAINT ONE COAT SEALER AND 2 COATS PROMINENT SHEEN ACRYLIC WHITE SAND WALL & CEILING WHERE CORNICE WILL BE MOUNTED. FIX WITH ALCOLIN CORNICE ADHESIVE. ALL JOINTS TO BE SMOOTH.
									DONN SM25 RECESSED WALL ANGLE	
								CORNER PILLARS & COL. CORBELS	SMOOTH WOODFLOAT PLASTER PAINTED - SEE COLOUR SCHEDULE	APPLY STRICTLY TO MANUFACTURERS SPECIFICATION'S SURFACE PREPARATION AND CURING IS IMPORTANT.
								STAIRS @ D5	SPECIFIED TILES AS PORCH WITH GENESIS BRASS METAL STRAIGHT EDGE TRIM	PREPARE FLOOR AND LAY TILES ON CEMENTITIOUS ADHESIVE WITH BEIGE GROUT

FINAL DESIGN FOR CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS
APPROVED BY			Eskom Holdings SOC Ltd Reg No 2002/015527/30			
DATE	9-1-2023					
CHECKED BY			SUBSTATION STANDARDS CONTROL BUILDING FINISHES SCHEDULE			
DATE	9-1-2023					
DRAWN BY						
D NAUDE						
DATE	1-1-2023					
SCALE AS SHOWN	0.54/1150		SHEET NUMBER	101	REVISION	0