

FINISHING SCHEDULE

GROUND FLOOR & FIRST FLOOR - OCCUPANCY - A3 (POPULATION = 41)

NO.	ROOM	FLOOR	SKIRTING	WALLS	CEILINGS	CORNICES	BUILT IN COMPONENTS
GROUND FLOOR							
1	link	30-45mm min polished and sealed screed	n/a	n/a	n/a	n/a	n/a
2	staircase	polished and sealed screed laid on RC staircase to have smooth finish with grips cast into treads	n/a	MASONRY WALL - Apply plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect. Supply and install s/s handrail to architects approval.	n/a	n/a	n/a
3	entrance lobby	30-45mm min polished and sealed screed	100mm Meranti skirting to be varnished to architect later spec.	MASONRY WALL - Apply skim plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	No ceiling. New concrete soffit to be left exposed. All rough joints to be sanded for an even under soffit finish.	n/a	n/a
4	store room	30-45mm min polished and sealed screed	100mm Meranti skirting to be varnished to architect later spec.	MASONRY WALL - Apply skim plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	No ceiling. New concrete soffit to be left exposed. All rough joints to be sanded for an even under soffit finish.	shadowline cornice	300mm deep storage shelves with wall brackets to architect later spec.
5	post pcr	Supply and fix 2000mm x 2000mm wide Surestep R10 multi-layered homogenous vinyl sheeting with PUR Pearl surface treatment, manufactured in accordance with EN 649 and laid in FloorworX No. 62 acrylic adhesive which has been spread using a trowel fitted with an A2 notched blade at a rate of between 5.5m ² and 6.5m ² per litre on a previously prepared Class 1 sub-floor in accordance with SANS 10070, using FloorworX Self Leveller when required, including all cutting and waste. The sheeting must be rolled in both directions with an articulated 68kg three-sectional roller immediately after it has been laid into the adhesive. Joints must be butted, grooved and heat welded using the manufacturer's welding rod, ensuring that the welding rod bonds to more than 70% of the sheet thickness.	Skirting to be a rounded integral skirting that is continuous of the floor finish. This covered integral skirting will follow a 20 to 35mm radius-coved fillet and the joint between the floor and the wall. The skirting should be 100mm high.	Supply and fit "BETA" Drywall Partition System comprising natural aluminium ceiling channel, 65mm "Ultrasteel" floor track and 64mm "Ultrasteel" vertical stud at 600mm centres, friction fitted, or riveted to ceiling and floor track with similar additional vertical stud as necessary at corner end etc. and covered both sides with 12mm CAPCO Gypsum Tapered Edge plasterboard screwed to studding with 25mm drywall screws at maximum 230mm centres. Boards are to be butt joint and tapered edge fitted with 50mm wide self-adhesive "Fibatape" and finished with CAPCO jointing compound all in accordance with the manufacturer's instruction. Fit 76 x 1,6mm natural anodised aluminium skirting to both sides of drywall. Intersection and abutments are measured separately and description shall be deemed to include any additional studs, corner beads, jointing compound, tape, etc. 1x coat plaster primer and 2x coats Plascon Velvago Water Based. Colour to be specified by architect. MASONRY WALL - Apply skim plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Velvago Water Based. Colour to be specified by architect.	Vinyl Clad Gypsum ceiling tile Aluminium Foil backed size 600 x 600mm x 12mm thick with RIPPLE WHITE or FISSURED finish and Taped edge laid onto CKM T38/24W pre-painted white exposed tee grid system. Main tees suspended by means of 19 x 0.5mm strap hangers at 1.200m centres. Supplied by CAPCO 011 822 8142	shadowline cornice	40 x 32mm mild steel square tubing frames as supplied by SA Lab or similar. Benches to be 900mm high. Sections to be bolted together, not welded. All steelwork to be epoxy powder coated. Colour to architect later spec. Benches to be level within the tolerances allowed for a laboratory.
6	pcr 1 & 2 setup	Supply and fix 2000mm x 2000mm wide Surestep R10 multi-layered homogenous vinyl sheeting with PUR Pearl surface treatment, manufactured in accordance with EN 649 and laid in FloorworX No. 62 acrylic adhesive which has been spread using a trowel fitted with an A2 notched blade at a rate of between 5.5m ² and 6.5m ² per litre on a previously prepared Class 1 sub-floor in accordance with SANS 10070, using FloorworX Self Leveller when required, including all cutting and waste. The sheeting must be rolled in both directions with an articulated 68kg three-sectional roller immediately after it has been laid into the adhesive. Joints must be butted, grooved and heat welded using the manufacturer's welding rod, ensuring that the welding rod bonds to more than 70% of the sheet thickness.	Skirting to be a rounded integral skirting that is continuous of the floor finish. This covered integral skirting will follow a 20 to 35mm radius-coved fillet and the joint between the floor and the wall. The skirting should be 100mm high.	Supply and fit "BETA" Drywall Partition System comprising natural aluminium ceiling channel, 65mm "Ultrasteel" floor track and 64mm "Ultrasteel" vertical stud at 600mm centres, friction fitted, or riveted to ceiling and floor track with similar additional vertical stud as necessary at corner end etc. and covered both sides with 12mm CAPCO Gypsum Tapered Edge plasterboard screwed to studding with 25mm drywall screws at maximum 230mm centres. Boards are to be butt joint and tapered edge fitted with 50mm wide self-adhesive "Fibatape" and finished with CAPCO jointing compound all in accordance with the manufacturer's instruction. Fit 76 x 1,6mm natural anodised aluminium skirting to both sides of drywall. Intersection and abutments are measured separately and description shall be deemed to include any additional studs, corner beads, jointing compound, tape, etc. 1x coat plaster primer and 2x coats Plascon Velvago Water Based. Colour to be specified by architect.	Vinyl Clad Gypsum ceiling tile Aluminium Foil backed size 600 x 600mm x 12mm thick with RIPPLE WHITE or FISSURED finish and Taped edge laid onto CKM T38/24W pre-painted white exposed tee grid system. Main tees suspended by means of 19 x 0.5mm strap hangers at 1.200m centres. Supplied by CAPCO 011 822 8142	shadowline cornice	40 x 32mm mild steel square tubing frames as supplied by SA Lab or similar. Benches to be 900mm high. Sections to be bolted together, not welded. All steelwork to be epoxy powder coated. Colour to architect later spec. Benches to be level within the tolerances allowed for a laboratory.
FIRST FLOOR							
1	open plan office	POWERPOINT EARTH or similar approved made from 100% PFX satin shield staple fibre in (COLOUR TBC), by Van Dyk Carpets, laid in accordance with the code of practice for the installation of textile floor covering (SANS 10186)	100mm Meranti skirting to be varnished to architect later spec.	MASONRY WALL - Apply skim plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	"ISOboard high density rigid extruded polystyrene 32-36kg/m ³ - 100% closed cell insulation board of 30mm (R-Value 1.250) and 600mm width, tack-fixed with recommended ISOglue adhesive @ 200mm intervals to timber/steel bracing installed @ 700 mm centres transversely to trusses, and edge fixed with concealed ceiling clips screwed/pop riveted to timber/steel bracing. Boards to be secured to peri-meter bracing with drywall screws & washers @ 300mm centres. Isoboard to be painted with 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	shadowline cornice	n/a
2	meeting room	POWERPOINT EARTH or similar approved made from 100% PFX satin shield staple fibre in (COLOUR TBC), by Van Dyk Carpets, laid in accordance with the code of practice for the installation of textile floor covering (SANS 10186)	100mm Meranti skirting to be varnished to architect later spec.	MASONRY WALL - Apply skim plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	"ISOboard high density rigid extruded polystyrene 32-36kg/m ³ - 100% closed cell insulation board of 30mm (R-Value 1.250) and 600mm width, tack-fixed with recommended ISOglue adhesive @ 200mm intervals to timber/steel bracing installed @ 700 mm centres transversely to trusses, and edge fixed with concealed ceiling clips screwed/pop riveted to timber/steel bracing. Boards to be secured to peri-meter bracing with drywall screws & washers @ 300mm centres. Isoboard to be painted with 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	shadowline cornice	n/a
3	water closet	30-45mm min polished and sealed screed	100mm Meranti skirting to be varnished to architect later spec.	MASONRY WALL - Apply skim plaster finish to form an even and level surface as per manufacturers specifications. Walls to have 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect. TILES - Tiles TBC by architect	"ISOboard high density rigid extruded polystyrene 32-36kg/m ³ - 100% closed cell insulation board of 30mm (R-Value 1.250) and 600mm width, tack-fixed with recommended ISOglue adhesive @ 200mm intervals to timber/steel bracing installed @ 700 mm centres transversely to trusses, and edge fixed with concealed ceiling clips screwed/pop riveted to timber/steel bracing. Boards to be secured to peri-meter bracing with drywall screws & washers @ 300mm centres. Isoboard to be painted with 1x coat plaster primer and 2x coats Plascon Polvin. Colour to be specified by architect.	shadowline cornice	n/a

FOR TENDER
PURPOSES



PROJECT
**PROPOSED NEW SBIMB
LABORATORY**

Date 180815
Drawn by NB
Scale 1:1

DRAWING
FINISHING SCHEDULE

No.	Description	Date
A	ISSUED FOR TENDER	2018/08/16

REVISION



PROJECT NUMBER DRAWING NO

LPA-1704 - TD-500