



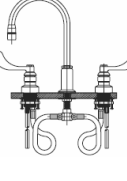
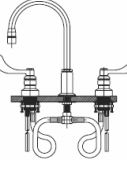

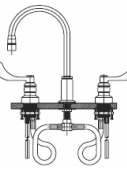

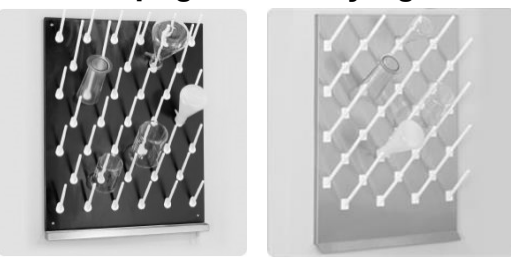
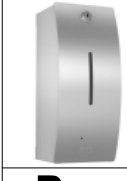



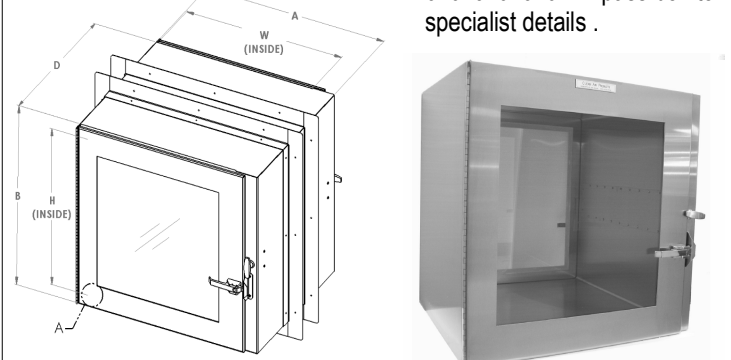




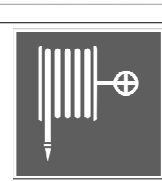





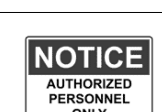


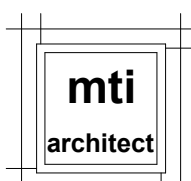
Sanitary fittings schedule				
Sink	Sanitary technology	Faucet	Quantity	Location
 FrankeType 316 Laboratory Sinks LBS4610/316P-1 or equally approved Single compartment self rimming drop-in sink with faucet ledge. Overall front to back: 18 13/16" (478 mm) Overall left to right: 18 1/8" (460 mm) Type of waste kit 3 1/2" crumb cup strainer Working height [mm]: 900mm Sink installed flush with the worktop	Water connection: Permanent connection Waste water connection :Permanent connection with siphon Water fitting: (tap) Bench-mounted service outlet as an option Eye shower: Optional	 AutotapTX-0049 or equally approved SENSOR AUTOMATIC TAP Water Feed Single supply Finish Chrome-plated Type Deck-mounted Features Swan-neck 'deck-mounted' with integrated 'fibre-optic' spout sensor Intelligent 'auto-adjust' sensor distance Height: 241mm	2	-Microbiology laboratory. -Media Preparation room
 FrankeType 316 Laboratory Sinks LBS6810/316P-1 or equally approved Overall front to back: 20 9/16" (522 mm) Overall left to right: 20 1/8" (511 mm) Type of waste kit 3 1/2" crumb cup strainer Working height [mm]: 900mm Sink installed flush with the worktop	Water connection: Permanent connection Waste water connection :Permanent connection with siphon Water fitting: (tap) Bench-mounted service outlet as an option Eye shower: Optional	 AutotapTX-0049 or equally approved SENSOR AUTOMATIC TAP Water Feed Single supply Finish Chrome-plated Type Deck-mounted Features Swan-neck 'deck-mounted' with integrated 'fibre-optic' spout sensor Intelligent 'auto-adjust' sensor distance Height: 241mm	1	-Sterility Room.
FrankeType 316 Laboratory Sinks LBSDBL6810/316P-1 or equally approved Single compartment self rimming drop-in sink with faucet ledge and drain board. Overall front to back: 20 5/8" (524 mm) Overall left to right: 40" (1016 mm) Working height [mm]: 900mm Sink installed flush with the worktop	Water connection: Permanent connection Waste water connection :Permanent connection with siphon Water fitting: (tap) Bench-mounted service outlet as an option Eye shower: yes	 Watersaver or equally approved Deck mounted faucet with vacuum breaker on 8" centers for hot and cold water. Mixing Faucet, Deck Mounted, 4" forged brass wrist blade handles with color-coded index discs. Polished chromed finish with clear epoxy coating.	2	-Microbiological examination. -Media Preparation Room.
Franke Drainboard Sinks LBDDBL6408P-1 or equally approved Overall front to back: 20 1/2" (521 mm) Overall left to right: 51" (1295 mm) Double compartment self rimming drop-in sink with faucet ledge and drain board. Drain board is located to the right of sink bowl and is sloped for drainage. 18 gauge (1.2mm), type 304 (CNS 18/10) stainless steel. Exposed surfaces are #4 satin finished. Working height [mm]: 900mm Sink installed flush with the worktop	Water connection: Permanent connection Waste water connection :Permanent connection with siphon Water fitting: (tap) Bench-mounted service outlet as an option Eye shower: yes	 Watersaver or equally approved Deck mounted faucet with vacuum breaker on 8" centers for hot and cold water. Mixing Faucet, Deck Mounted, 4" forged brass wrist blade handles with color-coded index discs. Polished chromed finish with clear epoxy coating.	1	-Microbiology laboratory.
 Franke Sinks or equally approved SS Laboratory Sinks 1800x530mm Double compartment self rimming drop-in sink with faucet ledge and drain board. 18 gauge (1.2mm), type 304 (CNS 18/10) stainless steel. Exposed surfaces are #4 satin finished.	Water connection: Permanent connection Waste water connection :Permanent connection with siphon Water fitting: (tap) Bench-mounted service outlet as an option Eye shower: yes 1 Type: Stainless steel	 Watersaver or equally approved Deck mounted faucet with vacuum breaker on 8" centers for hot and cold water. Mixing Faucet, Deck Mounted, 4" forged brass wrist blade handles with color-coded index discs. Polished chromed finish with clear epoxy coating.	1	-Wash up room.
 Franke Showers emergency shower or equally approved	2 Coating: High gloss epoxy powder 3 Emergency shower :304 stainless steel inlet pipe, s/s stay-open ball valve with s/s actuating arm, s/s pull rod & s/s shower head 4 Eye washer :304 stainless steel inlet pipe, s/s stay-open ball valve with flag handle & s/s eye shower bowl 5 Spray head: Chemical resistant PP, built-in stainless steel filter to remove impurities from water 6 Foot treadle: stainless steel available Activating eye wash valve (Non-standard supply) 7 Shower drain 900x900mm		2	-Microbiology laboratory. -Decontamination area.
accessories				
Stainless steel pegboards drying racks 	Stainless Steel Lab Pegboard Drying Rack Pegboard 762 x 609.6mm Measures 762 x 609.6mm (W X H) Made from 20 gauge type 304 stainless steel Polished to a #4 finish 32 peg arrangement Autoclavable Standard 4 inch drip trough		2	-Wash up room.
Soap Dispensor 	Touch free soap dispenser for wall mounting, stainless steel, surface satin finished Soap dispenser: STRX625		4	-Microbiology laboratory. -Media Preparation room -Microbiological examination. -Wash room.
Paper Dispensor 	Touch free paper dispenser for wall mounting, stainless steel, surface satin finished		4	-Microbiology laboratory. -Media Preparation room -Microbiological examination. -Wash room.
Waste Bin 	Waste bin for wall mounting, stainless steel, surface satin finished		5	-Microbiology laboratory. -Media Preparation room. -Microbiological examination. -Wash room. -Sterility room.
 Eye Washes Guardian G1893 or equally approved Eyewash, Deck Mounted, 30° Swivel, All-Stainless Steel, Right Hand Mounting	Deck mounted "AutoFlow" swivel eye wash less bowl with 1/2" IPS plug-type valve with Teflon coated O-ring seals and stainless steel enclosure. Supplied with in-line strainer to prevent debris from affecting the valve. Unit shall have (2) polypropylene "GS Plus" spray heads with integral "flip-top" dust covers, filters and 1.8-GPM flow control orifices mounted on a chrome plated brass eyewash assembly (Specify spray head configuration). Activate valve by rotating 90° from stored position.		3	-Microbiology laboratory. -Media Preparation room. -Sterility room.
Clean Air Products18WFB Pass Thru Air Lock Cleanroom Entry System  610x610x610mm pass box to specialist details.	Wall Mounted Fully Welded Pass Thru is specially designed for uses where seepage or spills is a concern.With fully welded, continuous and smooth-ground, crevice-free welded seam on the front gasket face, outside shell and inside compartment corners Standard features -Fully welded Type 304 #4 finish Stainless Steel construction -Smooth-ground crevice-free continuous seam welds on the front gasket face, outside shell, and inside compartment corners -Removable bolt-on interlock access panel installed on the interior compartment side wall -Type 304 stainless steel continuous flush-mount hinges -Closed-cell PVC foam door gaskets -Type 316 stainless steel lever compression door latches -Clear tempered safety glass view-ing windows		1	-Sterility room.

Signage		Qty
Room signage Room identification signage to be raised plastic letters mounted the door lettering at 50mm height. white- text blue -background	-MICROBIOLOGY LABORATORY	2
	-OFFICE	2
	-NON-STERILE TESTING	1
	-MEDIA PREPARATION ROOM	1
	-AUTOCLAVE	1
	-SERVICE AREA	1
	-WASH UP	1
	-INCUBATORS	1
	-STERILITY ROOM	1
	-MICROBIOLOGICAL EXAM ROOM	1
Pictograms	-ANTE ROOM	1
	-DECONTAMINATION AND WASH UP	1
	Fire escape pictogram	 1
	Directional pictogram	 2
		 3
		 2
	Fire hose reel pictogram 300x300mm	 1
	Fire extinguisher pictogram 300x300mm	 11
	Emergency shower pictogram	 2
	Eye wash pictogram	 3
	Medical aid pictogram	 4
	Electrical harzard pictogram	 2
	Authorized personnel pictogram	 1

MASIYANISE T.I.

REGISTERED ARCHITECT

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 Tel: (04) 339746, (M) 0772 344 907. e-mail:masiarch@zoi.co.zw



PROJECT : MCAZ LABORATORY
 PROPOSED REFURBISHMENT

TENDER DRAWINGS

SITE

106 BAINES AVENUE,HARARE.

TITLE

CLIENT

MCAZ

NOTES:

-ALL DIMENSIONS AND LEVELS TO BE VERIFIED ON SITE PRIOR TO COMMENCING, SETTING OUT, WORKSHOP DRAWINGS OR CONSTRUCTION.
 -DO NOT SCALE. FOLLOW ONLY WRITTEN DIMENSIONS.
 -DISCREPANCIES, ERRORS, OMMISIONS, TO BE BROUGHT TO THE ARCHITECTS ATTENTION IMMEDIATELY AFTER BEING EVIDENT.
 -SHOP DRAWINGS TO BE SUBMITTED FOR APPROVAL PRIOR TO MANUFACTURE
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AMENDMENTS

DESIGNED

MTI

DATE

26/01/2017

DRAWN

MG

SCALE

AS SHOWN

CHECKED

ITM

DWG NO.

WD/W1523/05