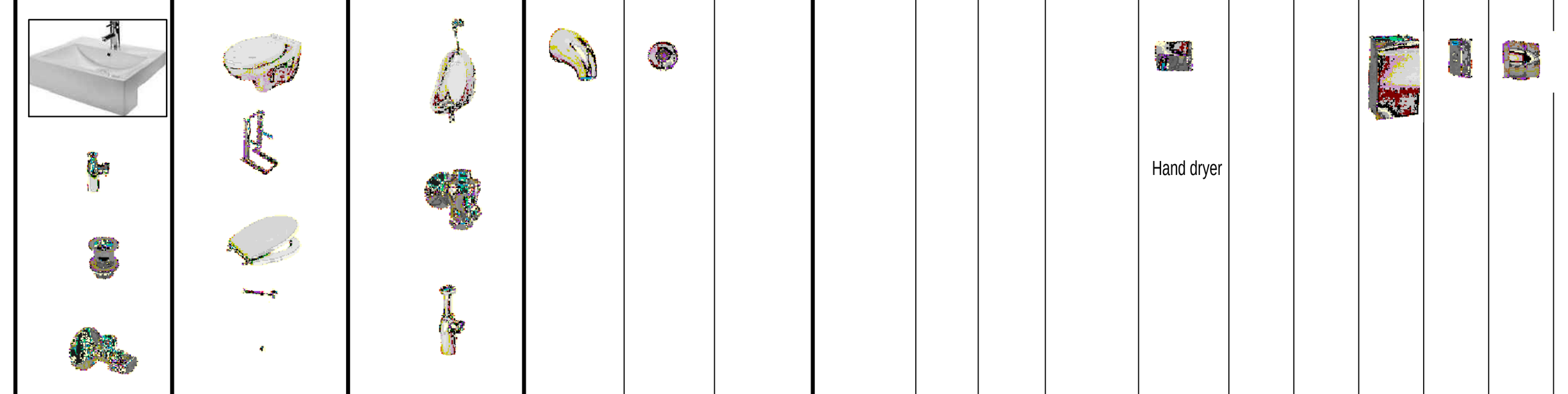
SCHEDULE

FINISHES SCHEDULE

- Tile cill to match wall tiles
- 100mm Cut tile as per floor
- 600mm x 600mm Italtile porcelain tileCTL Basa Stone Matt Glazed Porcelain Tile 600 x 600mm first grade pei 5 heavy duty commercial tile. Full body first grade porcelain tile allow R650/sqm excl. grout and installation. Grout colour : Dove grey. Tiles to be installed with 'Goldstar / Tal' porcelain GR1 adhesive.
- Walls and floor to be waterproofed using cemflex and membrane waterproofing system as per manufacturer's specification applicable to all shower walls only and to 2100 high

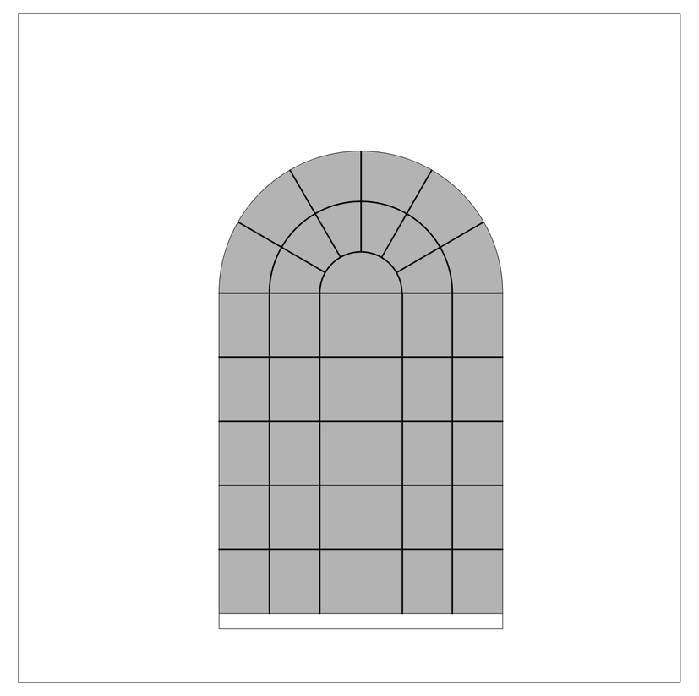
SANITARY SCHEDULE

- Vaal azalea 510 705800 wh semi recessed whb's. fit new cobra bottle traps - 385/35sq to each whb. Provide slotted basin waste 303 as per cobra.Provide cobra angle valve & 350mm flex 8321-2 cp. farv 0415 - 0 gt 0137 / 832-10
- Vaal "orchid" back inlet 90° wall hung open rim pan, back inlet 583mm x 355mm code:vaal-439016 with orchid toilet seat with floor bracket including fixing set. for use in 115 mm, 230 mm, and dry-walling and adjustable for paraplegic applications. vaal-808220 with junior flushmaster concealed flush valve, chrome. includes back entry, vandal-resistant guide tube, push button assembly with push rod, capillary-reducing coupling, rubber pan connector, and captive linkage. sans 1240. 500mm code:cob - FJ 4-203pr
- Vaal wall-hung urinal with top inlet. supplied with a 38 mm chrome plated domical grating, a spreader (with a 20 mm diameter thread), and two hanger brackets. 385mm x 380mm x 600mm code: vaal -705426 with junior flush master exposed flush valve, chrome. includes ¾" ball-o-stop control inlet, wall flange, additional toilet piston screw, and non-hold open feature. sans 1240, jaswic-listed.115mm x 50mm code: cob - FJj6-000 and bottle trap, chrome.includes a high specification polymer-blend body component, 75mm deep re-seal and adjustable telescopic pipe, and 1½" female inlet x 1½" outlet. 53mm code : cob-360
- Cobra vandalproof shower head, single-function, chrome. includes ½" bsp male inlet, 10l/minimaximum flow restrictor, self-cleaning spray nozzle, and minimum flow pressure 50 kpa. code: cob-kp2-6
- Cobra concealed electronic-metering stop tap, chrome. includes battery box (batteries not included), touch sensor, and valve assembly. requires 6 x 'penlight' aa alkaline batteries. code : cob-el-3012
- Cobra ixion x-194plain fitted to top off whb. Provide isolating ball valves 1030-15 as per cobra.
- Kwikot 200 litre standard 600 dual electric water heater. geyser to be installed horizontally at 2000 height with 1160x560mm polyethylene drip tray supported as per kwikot specification and installation.Install the geyser above the roof, wall mounted and porvide all brackets and fixing mechanisms.
- Toilet roll holder : 'tuff roll' lockable holding 5 rolls by as 'tuff as supplied by 'tuff' systems.
- Provide shower curtain as per ' north sails' with brass eye and rail colour's per architect's instruction.
- 20mm Bevelled mirror : 6mm silver backed float glass 400 x 800mm above basin bevelled edge mounted flush tiles per architect details. mirror to be fixed with dome capped mirror screws.
- Hands-free hand dryer hf2400 hd product code 359961 by "frankie"
- Provide shower mats for the entire shower area interlocking as per Matco, colour black
- 832mm Width towel bar by franke.code:359783
- Waste disposal bin strx 605 product code 359730 by "frankie"
- Hands free soap dispenser hf950 sd
- Paper towel dispenser strx 600 product code 359700 BY "FRANKIE"



WINDOW SCHEDULE

GW1	QUANTITY 1



Existing steel window, prepare and paint
Primer: One coat dulux primer for steel
Intermediate Coat: One coat dulux trade universal undercoat full coat
Topcoat: Two coats dulux pearlglo water-based eggshell enamel

Existing

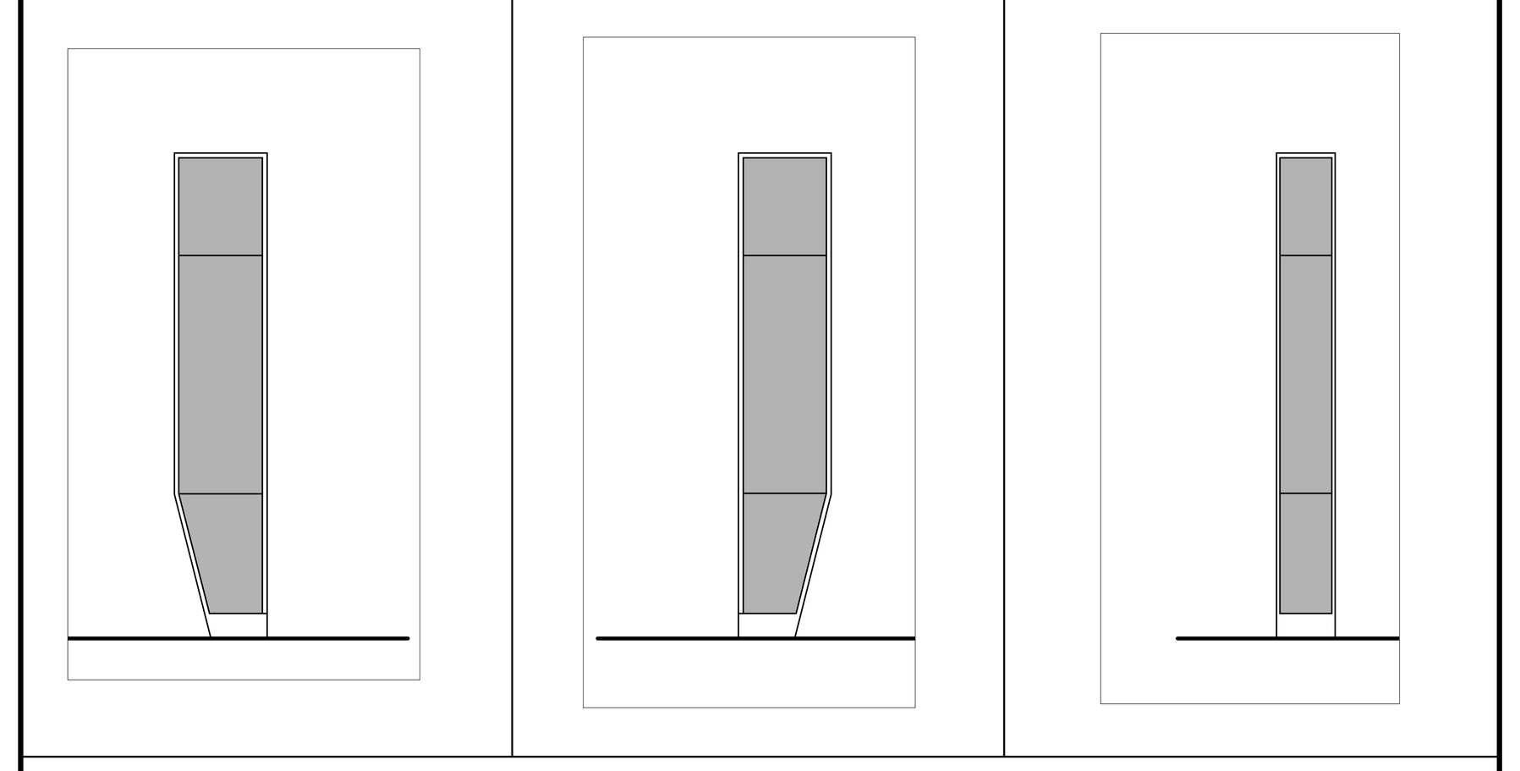
N/a

Repair any broken or damaged glass with 4mm clear float glass.
Provide new vinyl as per '3m'. installed as per manufactureres instruction.

Existing

SHOPFRONT SCHEDULE

GSF1	QUANTITY 1	GSF8	QUANTITY 1	GSF2, GSF3, GSF4 GSF5, GSF6, GSF7	QUANTITY 6



Shopfront system as supplied by wispeco aluminium systems. manufacture shall be in accordance with the manuals as provided by wispeco aluminium systems.

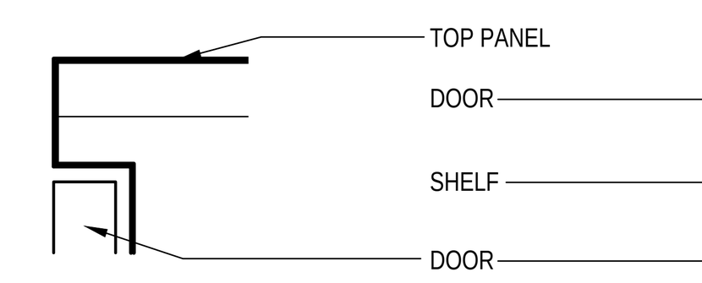
PG smart glass 6.4mm safety glass butt jointed as per manufacturers instruction. provide '3M' vinyl.

Epoxy powder coated white

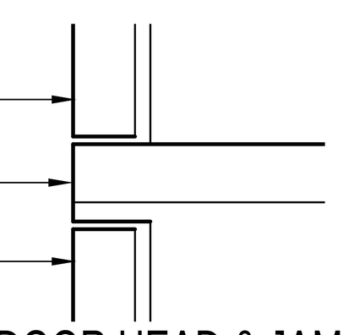
All ironmongery as supplied by wispeco aluminium systems
Contractor responsible for supply and installation of all windows and shopfronts to be affiliated with aaamsa. wind loading to windows to be assumed at 2000kpa.
Supplier to measure opening prior to fabrication
Safety glass to all windows over 1sqm. glazing to be carried out in accordance with sabs 0137. system shall meet or exceed the requirements of aaamsa and design loadings determination by sabs 0160 for this application.

CLOTHES LOCKER DETAILS

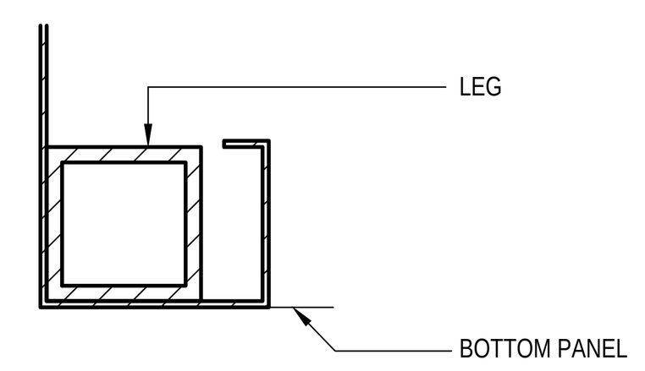
QUANTITY 10



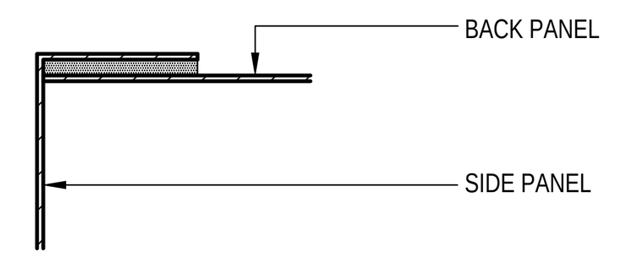
DOOR HEAD DETAIL
DETAIL 04.1
SCALE : 1:2



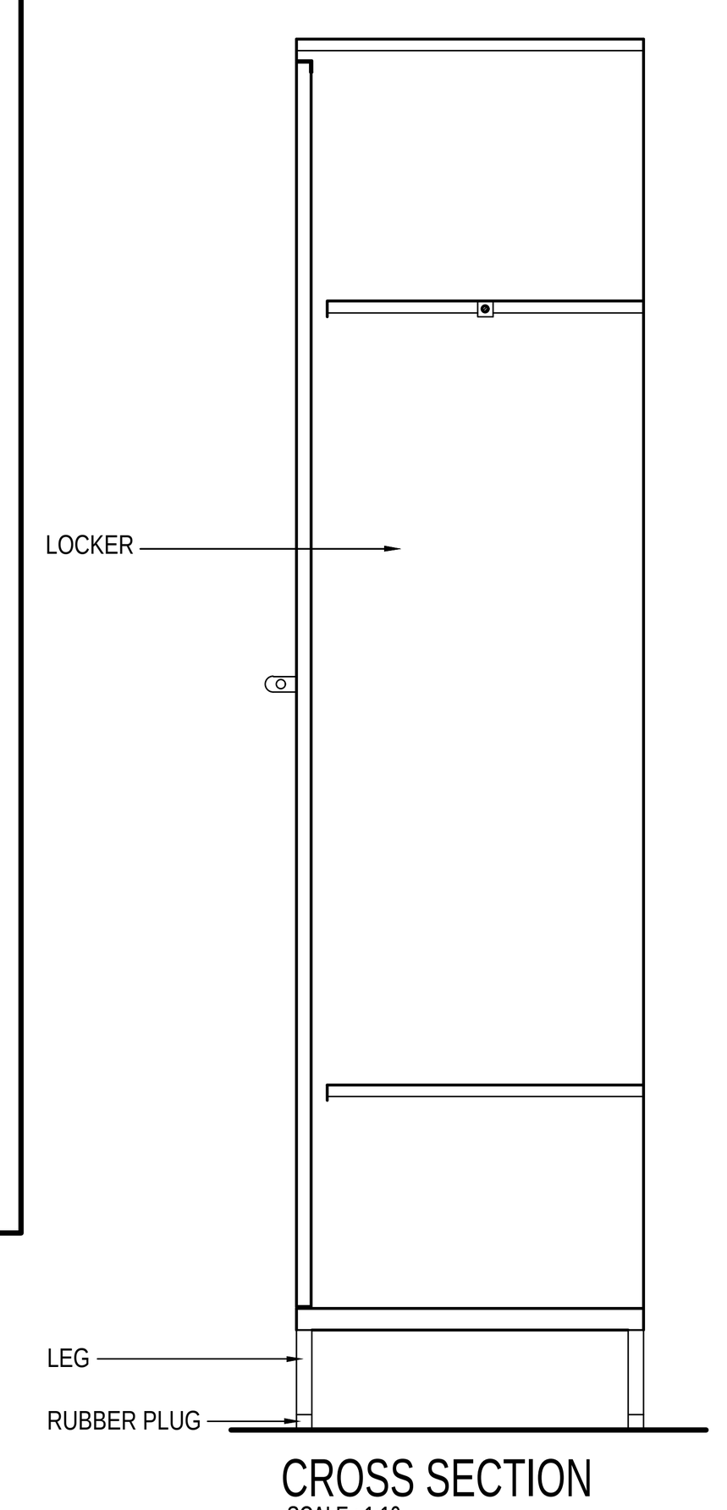
DOOR HEAD & JAMB DETAIL
DETAIL 04.2
SCALE : 1:2



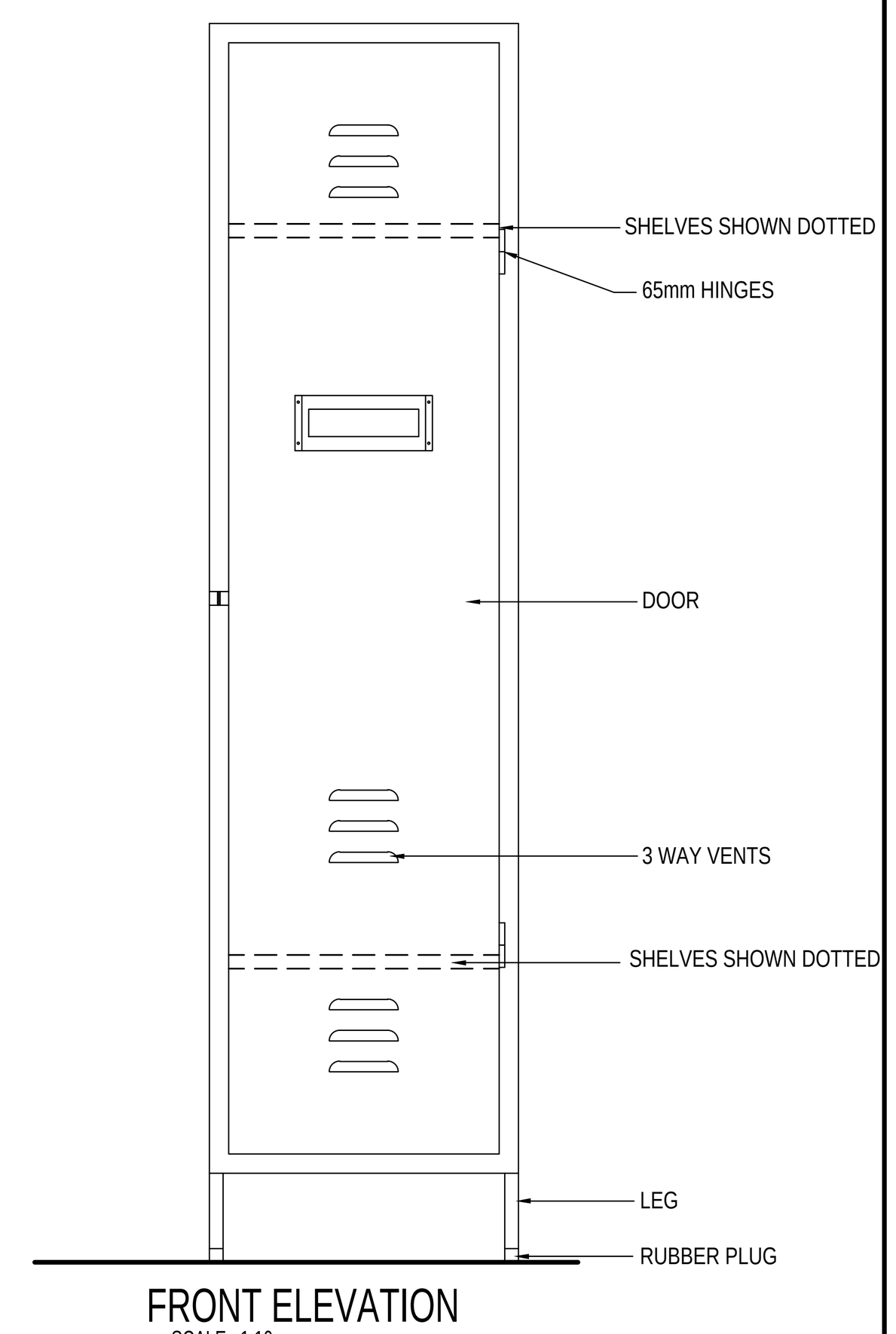
LEG & SIDE PANEL FIXING DETAIL
DETAIL 04.5
SCALE : 1:1



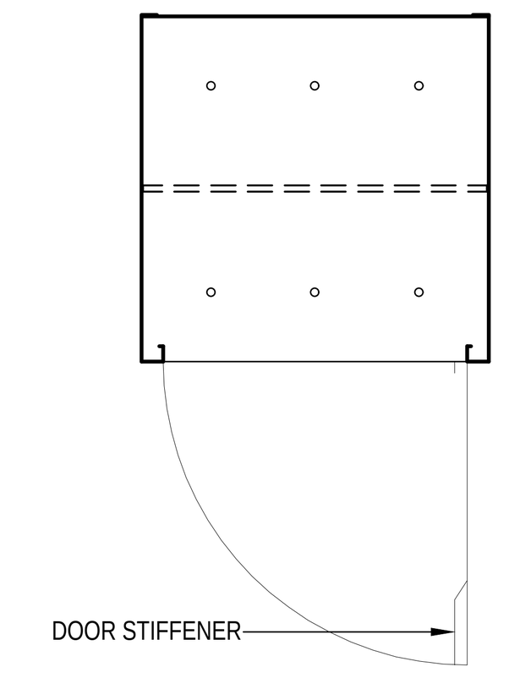
SIDE & BACK PANEL FIXING DETAIL
DETAIL 04.4
SCALE : 1:1



CROSS SECTION
SCALE : 1:10



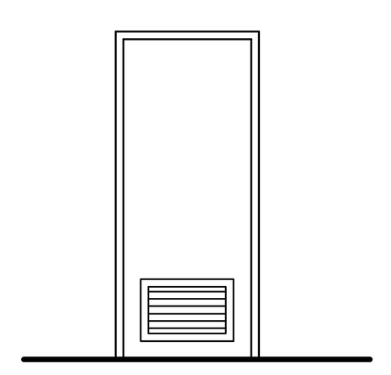
FRONT ELEVATION
SCALE : 1:10

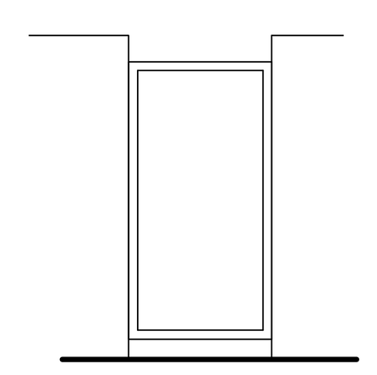


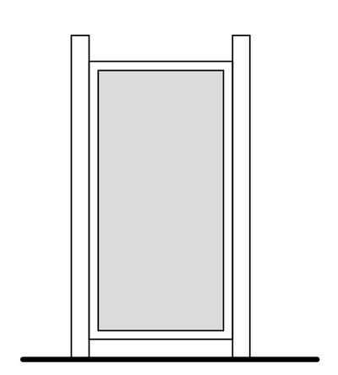
PLAN
SCALE : 1:10

DOOR SCHEDULE

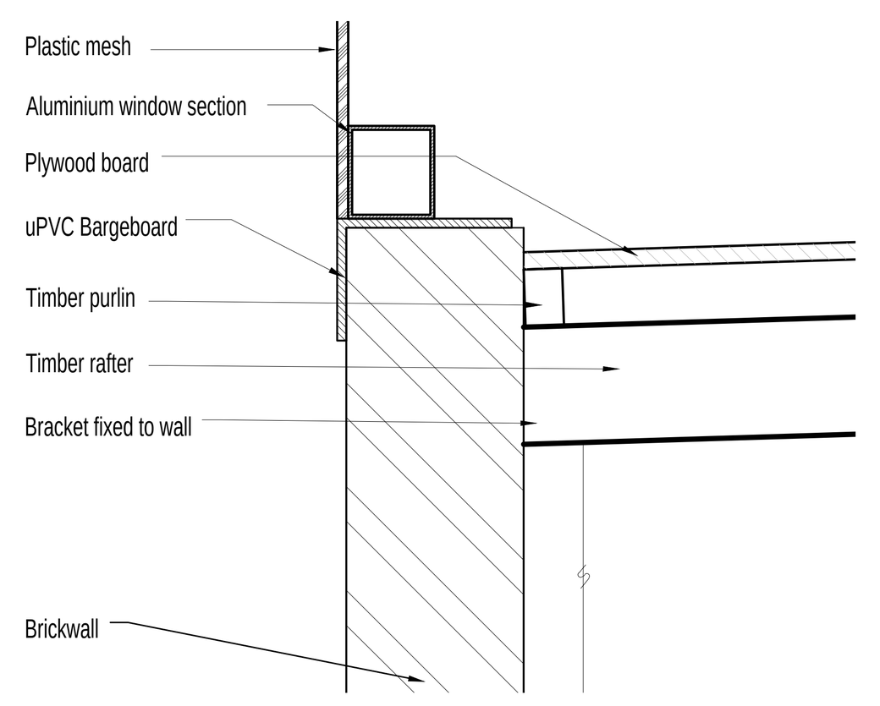
DOOR NO :	LH : RH :	TOTAL 2	DOOR NO :			DOOR NO :		



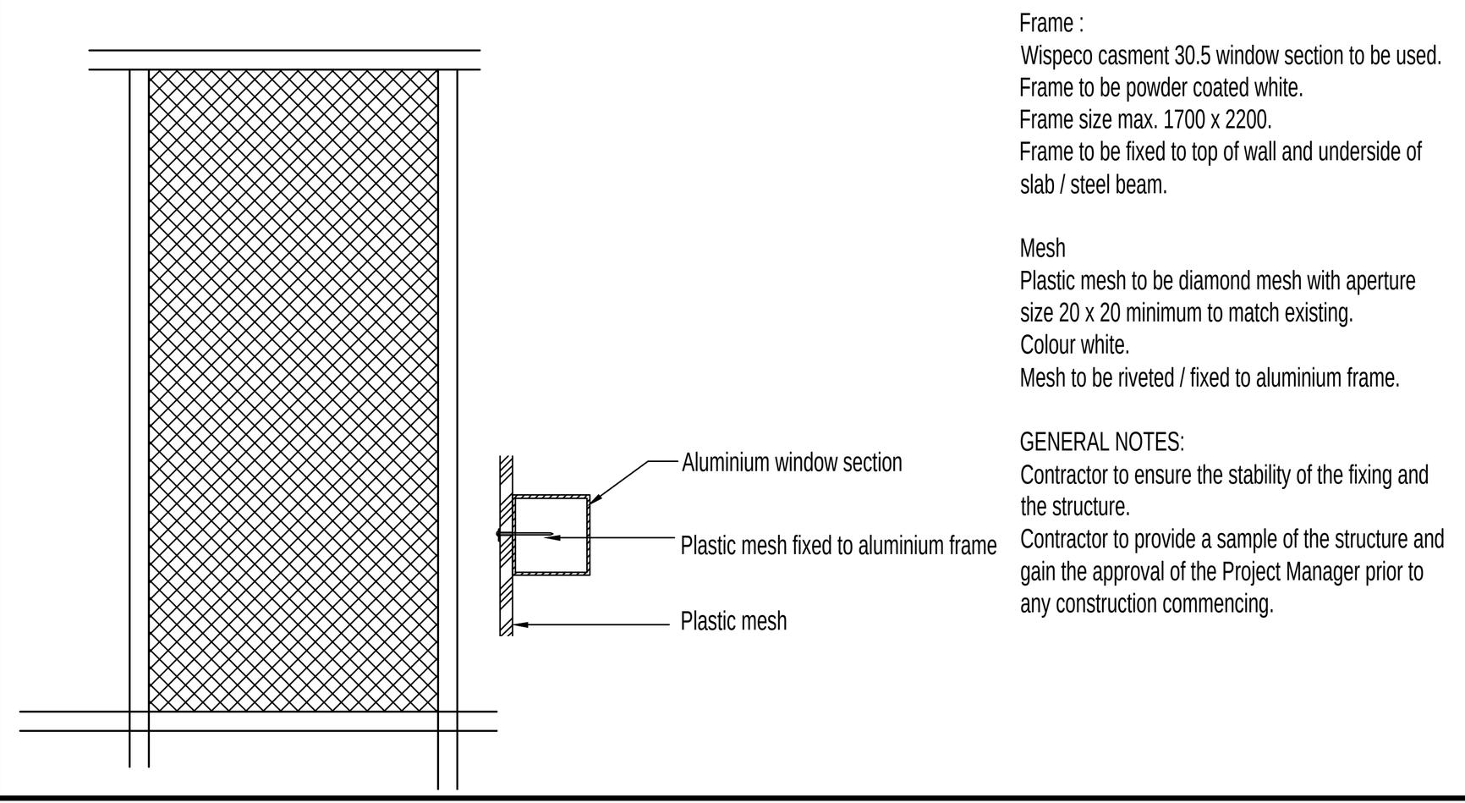




	40mm SEMI-SOLID CORE FLUSH PANEL DOOR WITH COMMERCIAL VENEER BOTH SIDES. DOOR GRILLE TO BE MODEL 'TROX AGS-T' ALUMINIUM DOOR GRILLE. ALLOWANCE TO BE MADE FOR FRAME TO BE PUNCHED AND COUNTER SUNK.	40mm SEMI - SOLID CORE FLUSH PANEL DOOR WITH COMMERCIAL VENEER BOTH SIDES.	STANDARD ALUMINIUM SHOWER PIVOT DOOR AS PER ORION MADE TO SUITE THE BRICK OPENING
	PREPARE & PAINT WITH POLYURETHANE SILK ENAMEL, COLOUR 'PLASCON SMOKY WINGS B6-E1-3' 70x108 H/W WITH 12mm REBATE. PROVIDE H/W QUADRANTS BOTH SIDES PREPARE & PAINT WITH POLYURETHANE SILK ENAMEL, COLOUR 'PLASCON GRAPHITE E29-7'	PREPARE & PAINT WITH POLYURETHANE SILK ENAMEL, COLOUR 'PLASCON SMOKY WINGS B6-E1-3' 70x108 H/W WITH 12mm REBATE. PROVIDE H/W QUADRANTS BOTH SIDES PREPARE & PAINT WITH POLYURETHANE SILK ENAMEL, COLOUR 'PLASCON GRAPHITE E29-7'	STANDARD NATURAL ANODISED ALUMINIUM FRAME SILICONE SEAL AROUND ALL JUNCTIONS WITH TILES AND FRAME STANDARD NATURAL ANODISED ALUMINIUM FRAME
	1.0 ONLY - 300MMX200MMX1MM STAINLESS STEEL PUSH PLATE 1.0 ONLY - DORMA DPH 301C FITTED TO ARCHITECTS APPROVAL ON 150 X 150 X 0.9MM GRADE 304 STAINLESS STEEL BACK PLATE 1.5 PAIR - DORMA DBB-SS-009 102X75X3MM STAINLESS STEEL TWO BALL BEARING BUTT HINGE 1.0 EACH - DORMA TS73N/EN3-4 DOOR CLOSER WITH STANDARD ARM - DELAYED CLOSING 2.0 ONLY - STAINLESS STEEL GR316 KICK PLATE 900MM X 0.9MM X WIDTH OF DOOR 1.0 EACH - DORMA DDS-SS-017 STAINLESS STEEL FLOOR STOP 1.0 EACH - DORMA DSS2 "FEMALE" PICTOGRAM ON 76MM DIAMETER STAINLESS STEEL PLATE GD2 1.0 EACH - DORMA DSS1 "MALE" PICTOGRAM ON 76MM DIAMETER STAINLESS STEEL PLATE GD1 1.0 EACH - DORMA DHC-SS-031B STAINLESS STEEL HAT AND COAT HOOK WITH RUBBER BUFFER	DORMA DWC 005 BATHROOM INDICATOR TURN KNOB 1.0 ONLY - 300MMX200MMX1MM STAINLESS STEEL PUSH PLATE 1.5 PAIR - DORMA DBB-SS-009 102X75X3MM STAINLESS STEEL TWO BALL BEARING BUTT HINGE 1.0 EACH - DORMA DHC-SS-031B STAINLESS STEEL HAT AND COAT HOOK WITH RUBBER BUFFER	STANDARD AS SUPPLIED BY MANUFACTURER ALL IRONMONGERY STANDARD AS SUPPLIED BY MANUFACTURER GLASS STANDARD FROSTED GLASS AS SUPPLIED BY MANUFACTURER



BIRD PROOFING



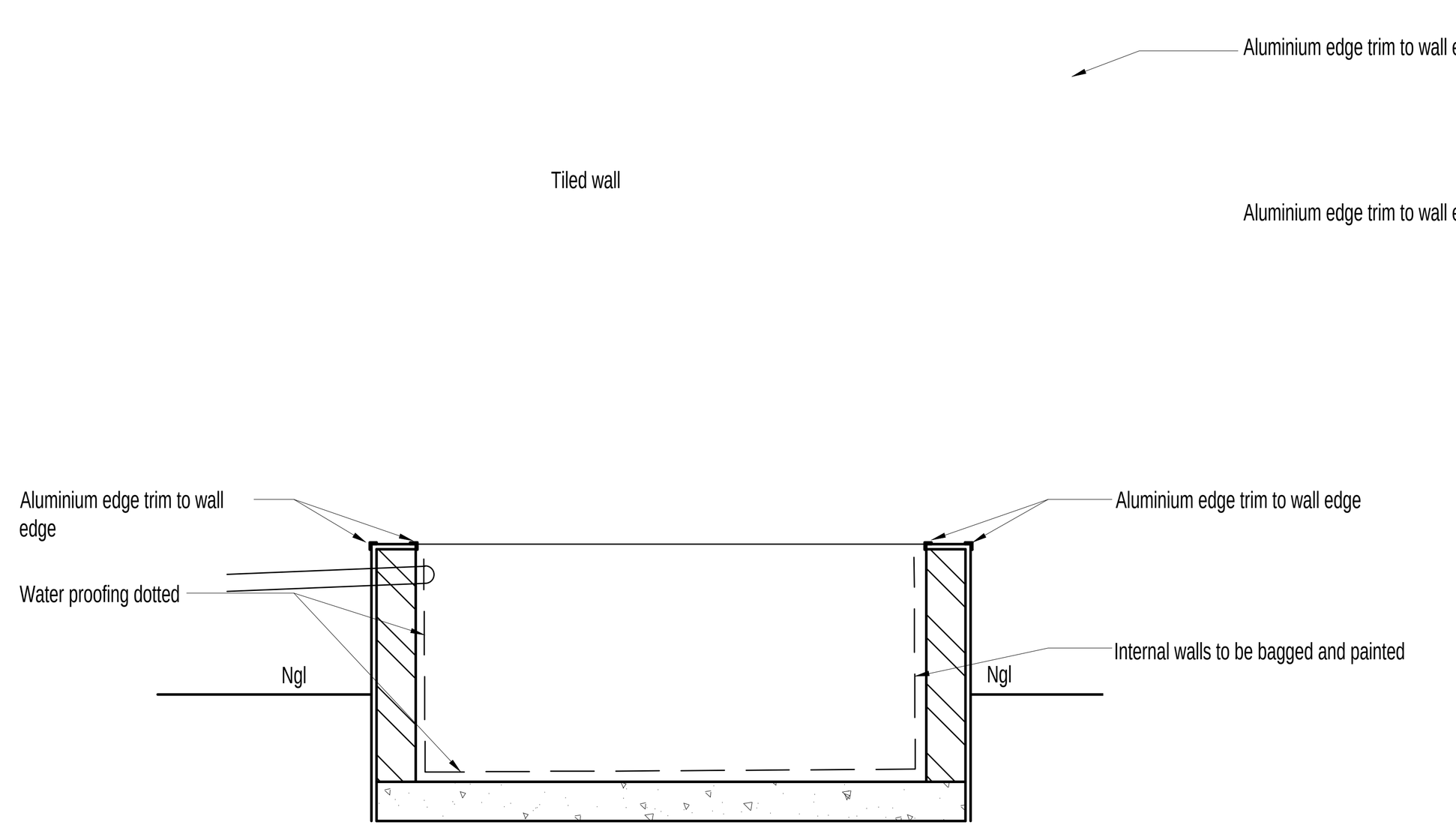
BIRD PROOFING NOTES

Frame :
Wispeco casment 30.5 window section to be used.
Frame to be powder coated white.
Frame size max. 1700 x 2200.
Frame to be fixed to top of wall and underside of slab / steel beam.

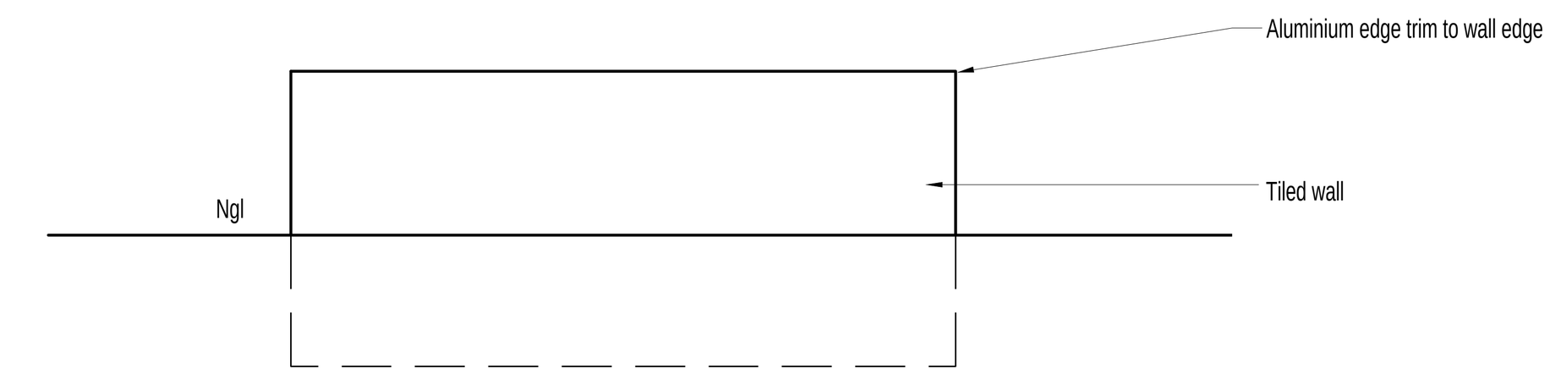
Mesh
Plastic mesh to be diamond mesh with aperture size 20 x 20 minimum to match existing.
Colour white.
Mesh to be riveted / fixed to aluminium frame.

GENERAL NOTES:
Contractor to ensure the stability of the fixing and the structure.
Contractor to provide a sample of the structure and gain the approval of the Project Manager prior to any construction commencing.

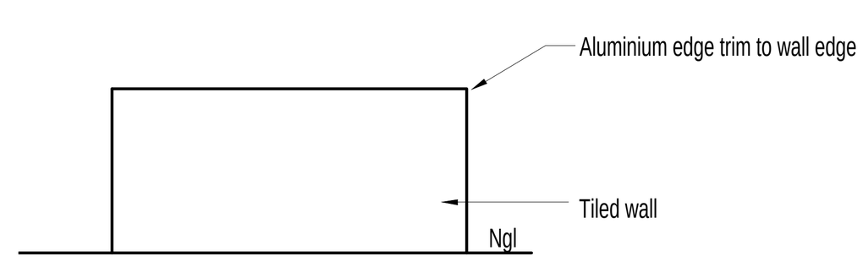
SILT TRAP DRAIN



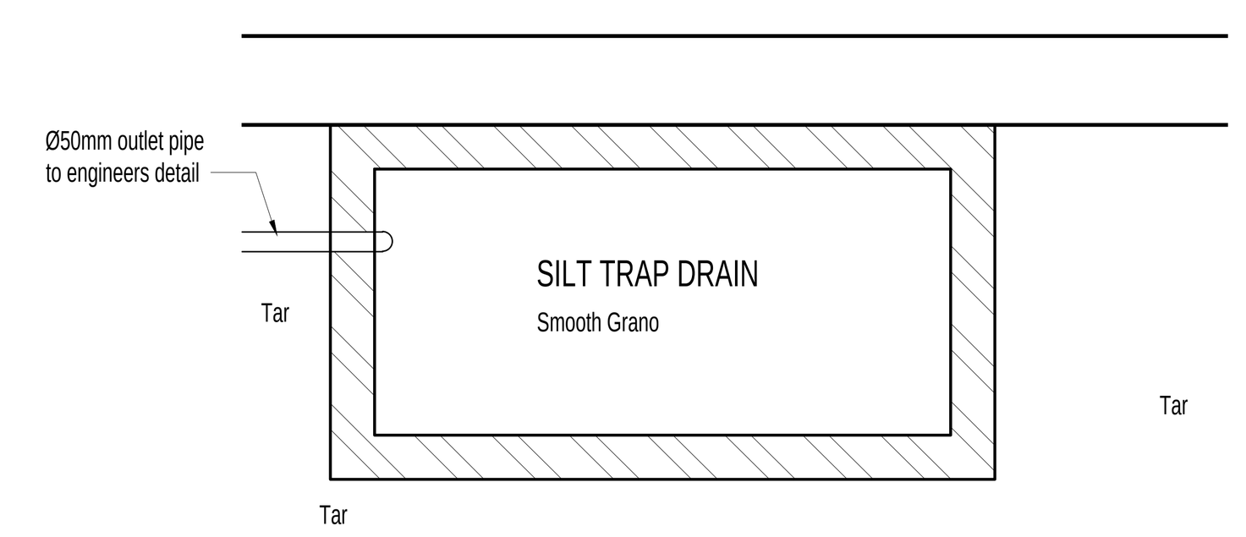
TYPICAL SECTION
1:20



TYPICAL FRONT ELEVATION
1:20



TYPICAL SIDE ELEVATION
1:20
SILT TRAP DRAIN
1:20



FLOOR PLAN

CONSTRUCTION NOTES: SILT TRAP DRAIN ONLY

WALLS :
Tile finish to all walls to match floors and walls.
Provide aluminium edge trim to all wall edges as per Kirk marketing AN0740, top and sides.
Re-use existing brass bib tap.
Internal walls to be waterproofed with Sika waterproofing bagged and painted.
Brickwork to be re-inforced in solid cement mortar joints with brickforce as per engineers detail.

FLOORS & SLABS TO COMPLY WITH PART J OF SANS 10400 :
100mm Floor slab to be mass concrete to 30mpa strength.
Surface bed on well compacted and poisoned material .
Make good floor all around drain to match tar.
Provide `Gundle' USB green 250 microns damp proof membrane.
Floor to be smooth grano finish

REFERENCE DRAWINGS

DRAWING NO.	REFERENCE
2088053-0-000-M-LA	MECHANICAL LAYOUT
2088053-0-000-C-LA	CIVIL LAYOUT

NOTES

1. DO NOT SCALE DRAWING - ONLY DIMENSIONS SHOWN TO BE USED.

2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS AND LEVELS ON THE SITE AND NOTIFY THE NEC SUPERVISOR OF ANY VARIATIONS BEFORE CONSTRUCTION.

CADASTRAL DESCRIPTION
Erf 10031. Port of Durban.

ADDRESS:
237 MAHATMA GANDHI ROAD
DURBAN

REVISIONS

NO.	DESCRIPTION	BY	CHKD	APPD	DATE
OA	ISSUED FOR AMAAFA APPROVAL	AN	ID	CQ	04/12/2019

TRANSNET CAPITAL PROJECTS	NAME	SIGN	DATE
DRAWN	AN		16 10 19
CHECKED	ID		16 10 19
DESIGNED			
CHECKED			

CONTRACTOR / CONSULTANT — TITLE | NAME | SIGN | DATE

OPERATING DIVISIONS — TITLE | NAME | SIGN | DATE

PR.ENG. / PR.TECH./PR. ARCH
NAME N. A. NAGAN
SIGNATURE — DATE 16 10 19
REG. NUMBER
SCALE :

Transnet Capital Projects
TRANSNET LTD (TRADING AS TRANSNET CAPITAL PROJECTS) : REG. NO. 1990/000900/30
237 MAHATMA GANDHI ROAD
DURBAN TEL: 031 361 1696
P.O. BOX 31683, DURBAN FAX: 0866 770815

TRANSNET

PORT OF DURBAN
QUEENS WAREHOUSE
REFURBUISHMENT TO EXISTING OFFICES
ABLUTION
DETAILS AND SCHEDULES

	PROJECT NUMBER	OD	FBS	DIS	TYPE	DRAWING NO.	SHEET	REV	ID
A0	2088053	6	175	A	SC	1001	01	0A	TD