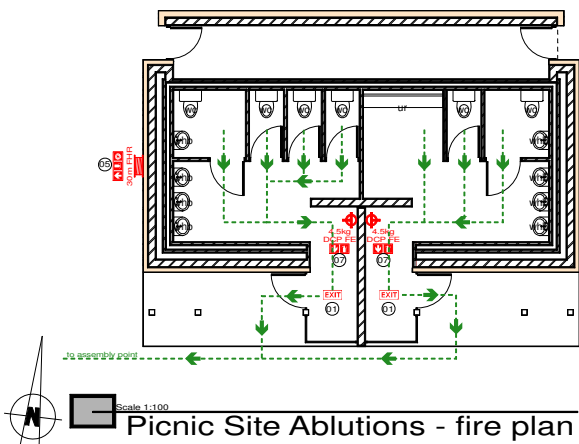


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No.	Date:	Notes:	Drawn:
Rev. 05	05/10/17	concept drawing started	CW

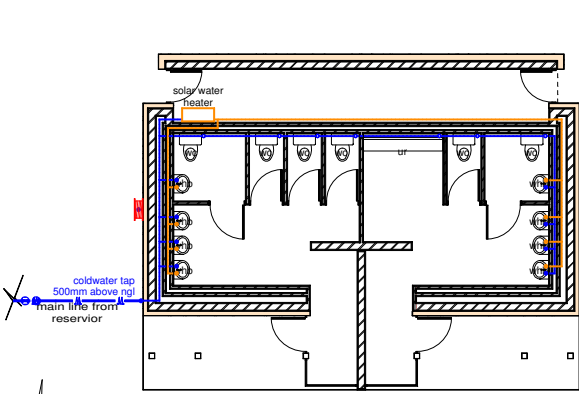


Picnic Site Ablutions - fire plan

FIRE SIGNAGE SCHEDULE	
01	Photoluminescent "EXIT" signage, size 300x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, drilled, plugged and fixed with non-corrosive screws against wall surface above door-frame. Colour: White panel with red border-line, and red pictogram as per SANS.
02	Photoluminescent "ESCAPE ROUTE - LEFT" signage, size 300x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, mounted (hanging) to underside of ceiling with non-corrosive screws or drilled, plugged and fixed with non-corrosive screws against wall surface above door-frame. Colour: Green with white border-line, and white pictograms as per SANS.
03	Photoluminescent "ESCAPE ROUTE - RIGHT" signage, size 300x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, drilled, plugged and fixed with non-corrosive screws against wall surface above door-frame. Colour: Green with white border-line, and white pictograms as per SANS.
04	Photoluminescent "ESCAPE ROUTE - DOWN" signage, size 300x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, mounted (hanging) to underside of ceiling with non-corrosive screws or drilled, plugged and fixed with non-corrosive screws against wall surface above door-frame. Colour: Green with white border-line, and white pictograms as per SANS.

FIRE SIGNAGE SCHEDULE (continued)	
05	Photoluminescent double-sided "FIRE CABINET" signage, size 450x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, mounted against wall with non-corrosive screws. Colour: White panel with red border-line, and red pictogram as per SANS.
06	Photoluminescent double-sided "FIRE CABINET" signage, size 450x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, mounted against underside of ceiling with non-corrosive screws. Colour: White panel with red border-line, and red pictogram as per SANS.
07	Photoluminescent "FIRE EXTINGUISHER" signage, size 300x150mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, drilled, plugged and fixed with non-corrosive screws against wall surface above fire-extinguisher. Colour: White panel with red border-line, and red pictogram as per SANS.
08	Photoluminescent "FLAMMABLE LIQUIDS / NO SMOKING / NO FIRE" signage, size 300x300mm in SANS 1186 certified ABS plastic, with natural anodized aluminum frame, drilled, plugged and fixed with non-corrosive screws against wall surface AT 1.8m AFFL. Colour: White panel with red border-line, and red pictogram as per SANS.

Door schedule	
scale 1:50	
DOOR NUMBER	D01
DOOR FRAME DESCRIPTION	standard 1.2mm pressed metal single rebate door frame to fit 813mm x 2032mm door
DOOR DESCRIPTION	solid core timber door with flush panels . 330mm x 330mm aluminium louvre installed . paint to finish
WEATHER BARS	n/a
IRONMONGERY	as per manufacturers specifications
NUMBER REQD.	4 LH
OTHER	n/a



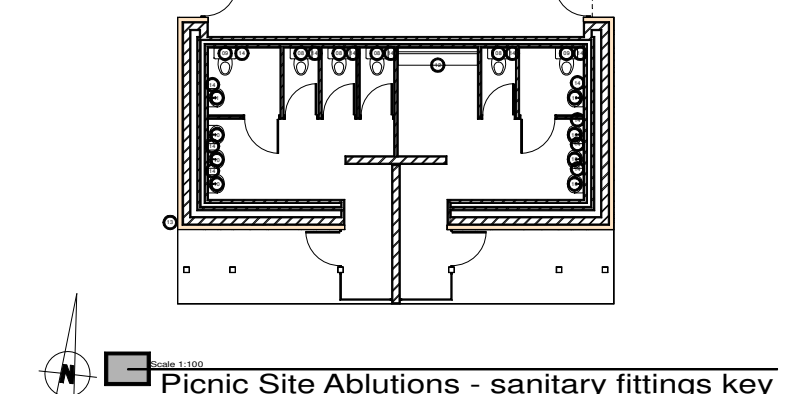
Picnic Site Ablutions - water reticulation plan

**WATER RETICULATION KEY:**

- Isolation valves for toilets/urinals etc.
- Cold water tap
- Hot water tap
- Cold water pipe (in wall or roofspace)
- Hot water pipe (in wall or roofspace)
- Main water feed from existing source
- Non Return Valve
- Isolating Valve

**sanitary hardware:**

- 01 Franke CNTXBR 32mm diameter satin finished stainless steel cistern back rail (Code: 359912), size 750 x 260mm with Franke Fine Grip surface, plugged and screwed to the wall with stainless steel screws.
- 02 Franke CNTX700A 32mm diameter satin finished stainless steel angle bar (Code: 359877), size 618 x 95 x 256mm with Franke Fine Grip surface, plugged and screwed to the wall with stainless steel screws.
- 03 Franke M600HD 8mm mirrors (Code: 359922), size 600 x 500mm high, concealed thief resistant fixings, plugged and screwed to the wall with stainless steel screws.
- 04 Franke Chronos BS610 1.25mm thick satin finished stainless steel perforated waste container (Code: 359825), size 410 x 222 x 380mm high with lock, 180 degree radius front and perforated fascia pattern, waste bin capacity of 23 litres, plugged and screwed to the wall with stainless steel screws.
- 05 Franke Stratos STRX825 1,2/1,5mm thick satin finished stainless steel soap dispenser (Code: 359714), size 120 x 126 x 303mm, plugged and screwed to the wall with stainless steel screws.
- 06 Franke Stratos STRX600 1,2/1,5mm thick satin finished stainless steel paper towel dispenser (Code: 359700), size 300 x 134 x 305mm high with a capacity of 300-400 towels and cylinder lock with standard Franke key, plugged and screwed to the wall with stainless steel screws.
- 07 Franke Stratos STRX672 1,2/1,5mm thick satin finished stainless steel double toilet roll dispenser (Code: 359716), size 156 x 141 x 303mm high for 2 rolls maximum 108mm diameter with spindle system and cylinder lock with standard Franke key, plugged and screwed to the wall with stainless steel screws.
- 08
- 09
- 10
- 11
- 12
- 13
- 14



Picnic Site Ablutions - sanitary fittings key

**sanitary fittings:**

Franke Grade 304 18/10 stainless steel HDTX592 heavy duty wall hung pan (Code:356109), size 360 x 550 x 350mm high with wooden slats (Code: 356049), concealed flushing system (elsewhere specified), pan positioned in the centre and back entry 38mm flush pipe inlet, fixed to wall with wall bracket and galvanised mild steel threaded rods, compliant with SABS 1733:2002. Cobra Watertech fix concealed cistern (Code: CC-CISTERN) for wall hung WC, front actuated with Alto dual flush actuator in metal matt chrome finish (Code: CC-PLATE-MC), including flush pipe, water supply connection with stop valve, in-valve, out-valve, dual flush outlet pipe, connection pipe, netting for direct plastering, protection cover for service opening and protection cover for flush pipe, fixed with included fastening materials inside solid wall.

Franke Grade 304 18/10 stainless steel HDTX594 heavy duty wall hung pan for disabled persons (Code:356116), size 360 x 700 x 350mm high with wooden slats (Code: 356049), concealed flushing system (elsewhere specified), pan positioned in the centre and back entry 38mm flush pipe inlet, fixed to wall with wall bracket and galvanised mild steel threaded rods, compliant with SABS 1733:2002. Cobra Watertech concealed WC chrome plated Cobratron electronic flushvalve (code: EL-4-213) with non-hold open feature with manual override flushing button, adjustable sensor range, adjustable flushing time with 24 hour autoflush option.

Franke 1,6mm Grade 304 18/10 stainless steel HDS heavy duty surround basin (Code:325317), size 390 x 322 x 340mm high with a one piece pressed bowl, pan positioned in the centre, 50mm stainless steel outlet pipe, fixed to wall with 4No. 8mm diameter x 250mm long galvanised mild steel treaded rods. Cobra Watertech Ledimo 15mm chrome plated pillar tap (Code: LO-214-15) with aerator outlet and flanged backnut, manufactured in accordance with SANS 226:2004 Type 1 (BS 5412). Cobra Watertech 32mm chrome plated bottle trap (Code: 350) with 75mm deep re-seal, adjustable telescopic pipe and 40mm outlet.

Franke 1,2mm Grade 304 18/10 stainless steel HDWHB heavy duty security type wash hand basin (Code:356672), size 454 x 389 x 600mm high with a one piece pressed bowl size 410 x 330 x 140mm deep, 150mm high splashback, pan positioned in the centre, 50mm stainless steel outlet pipe, fixed to wall with 4No. 8mm diameter x 250mm long galvanised mild steel treaded rods. Cobra Watertech 15mm chrome plated basin mixer (Code: NM-851) with aerated fixed straight spout, manufactured in accordance with SANS 1480:2005 (BS EN 1286). Cobra Watertech 32mm chrome plated bottle trap (Code: 350) with 75mm deep re-seal, adjustable telescopic pipe and 40mm outlet.

re-use existing urinal

Cobra Watertech 20mm standard brass hose bibtap (code: 108-20) with wingnut, lining and 20mm hose union, manufactured in accordance with SANS 226:2009 Type 1 (BS 1010).

Cobra Watertech Ledimo 15mm chrome plated C x C (Compression) underwall stoptap (Code: LO-238-15) with sliding wall flange, manufactured in accordance with SANS 226:2004 Type 1 (BS 5412). stop taps to be installed at each toilet, basin, urinal and sink.

**GENERAL NOTES:**

1. Check all measurements, levels and details on site before commencement with work.
2. Refer any discrepancies to architect
3. All work to be done in accordance with SANS-10400
4. Nothing to be scaled from drawing; request measurement from architect
5. Architect's & engineer's drawings to be read together
6. Drawing to be used for intention as mentioned in Drawing description.



CLIENTS SIGNATURE:



DEPARTMENT'S SIGNATURE:



PRINCIPAL AGENT SIGNATURE:



ARCHITECTS SIGNATURE:

**PROPOSED ALTERATIONS & ADDITIONS TO TAUNG SKULL HERITAGE SITE FOR NORTH-WEST RURAL, ENVIRONMENTAL & AGRICULTURE DEPARTMENT PROVINCE OF NORTH-WEST**

DRAWING DESCRIPTION:		ORIGINAL	A1
fire plan, water reticulation plan, sanitary, door schedule		DRG. SIZE	A1
		SCALE: 1/100	
		REV.	0

DRG No.: TAUNG - 42017 - ARC - PA03