Bathing Block
Isometric view
Bathing Cubicle
Plan 1:50

- Waste disposal bucket 1/8th
  Diameter: 500mm
- Waste disposal PVC pipe Diameter: 150mm
- Stainless steel washing board
- Mirror 300x600mm Height: 600mm
- Grab Rail 900mm
- Information A4
- Shower plate 1200x600mm
- Water Bucket & Ladle 2L Diameter: 300mm
- Hanging bolt
- Door lock
- Self sliding door 125mm wide
- Vertical Door handle 500mm
  Height: 1800mm

Bathing Cubicle PRM
Plan 1:50

- Waste disposal bucket 1/8th
  Diameter: 120mm
- Information A4
- Hanging belt
  Shelf 300x600mm Height: 800mm
- Grab Rail 900mm
  Height: 800mm and 600mm
- Mirror 300x600mm Height: 600mm
- Water Bucket & Ladle 2L
  Diameter: 300mm
- Shower seat 450x450mm Height: 450mm
- Shower plate 1200x600mm
- Stainless steel washing board
- Hanging Height: 1200mm & 1800mm
- Self sliding door 900mm wide
- Horizontal Door handle 500mm
  Height: 1000mm
- Door lock

Bathing Cubicles
Section 1:50

- Ventilation gap with mesh
  100mm
- Hanger Height: 1600mm
- Hanging belt
- Information
- Hanger Height: 1200mm
- Shelf 300x900mm
- Stainless steel washing board
  Waste disposal PVC pipe Diameter: 150mm
- Water Bucket & Ladle 2L Diameter: 300mm
- Shower plate 1700x900mm
- PVC drainage 40mm
- PVC drainage 90mm

Bathing Cubicles PRM
Section 1:50

- Mesh ventilation gap
  Front gap height: 225mm
  Rear gap height: 150mm
- Hanging belt
- Mirror 300x600mm Height: 600mm
- Information A4
- Shelf 450x600mm Height: 800mm
- Stainless steel washing board
  Waste disposal PVC pipe Diameter: 150mm
- Water Bucket & Ladle 2L Diameter: 300mm
- Shower plate 1700x900mm
- PVC drainage 40mm

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General Plan

1:50

Bathing Block
Plan

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Front View
1:75

Rear View
1:75

Side View
1:75

Bathing Block
Elevation Views

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Isometric Below View
1:100

Bathing Block
Isometric views

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MARCH 2022
# Panel List

**Bathing Block - BB**

<table>
<thead>
<tr>
<th>Panel reference code</th>
<th>Number required</th>
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<tbody>
<tr>
<td>BB 01</td>
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<tr>
<td>BB 02</td>
<td>10</td>
</tr>
<tr>
<td>BB 03</td>
<td>3</td>
</tr>
<tr>
<td>BB 11</td>
<td>1</td>
</tr>
<tr>
<td>BB 12</td>
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<td>BB 51</td>
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<td>BB 52</td>
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<td>BB 53</td>
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<tr>
<td>BB 54</td>
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<td>BB 55</td>
<td>1</td>
</tr>
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<td>BB 61</td>
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<td>BB 62</td>
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</tr>
<tr>
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<td>BB 64</td>
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<td>BB 65</td>
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<td>BB 71</td>
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<td>BB 72</td>
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<td>BB 73</td>
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# Plank List

**Bathing Block - BB**

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<thead>
<tr>
<th>Plank reference code</th>
<th>Section</th>
<th>Length (mm)</th>
<th>Number required</th>
<th>Reference</th>
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</thead>
<tbody>
<tr>
<td>BB P01</td>
<td>50x100</td>
<td>1625</td>
<td>8</td>
<td>Platform</td>
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<tr>
<td>BB P02</td>
<td>50x100</td>
<td>1000</td>
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<td>Platform</td>
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<td>BB P03</td>
<td>25x200</td>
<td>630</td>
<td>2</td>
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<tr>
<td>BB P04</td>
<td>25x200</td>
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<td>BB P05</td>
<td>50x100</td>
<td>2300</td>
<td>2</td>
<td>Cubicle frame</td>
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<td>BB P06</td>
<td>50x100</td>
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<td>BB P07</td>
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<td>Handrail</td>
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<tr>
<td>BB P08</td>
<td>50x50</td>
<td>Ramp height + 925mm</td>
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<td>Handrail</td>
</tr>
<tr>
<td>BB P09</td>
<td>50x50</td>
<td>Refer to ramp elevation</td>
<td>8</td>
<td>Handrail</td>
</tr>
<tr>
<td>BB P10</td>
<td>50x100</td>
<td>2250</td>
<td>6</td>
<td>Roof</td>
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</tbody>
</table>
Platform Frames
Timber 50x100mm - 1:50

Ramp Frames
Timber 50x100mm - 1:50

Ramp Floor Boards
Timber 25x200mm - 1:50

Bathing Block
Details

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Platform Floor Boards
Timber 25x200mm - 1:50

Bathing Block
Details

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Cubicle Panels
Timber 50x100mm - 1:50

BB_51

BB_54

BB_55

BB_53

BB_52

Bathing Block
Details

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Platform Screen Panels
Timber 50x50mm - 1:50

BB_61

BB_62

BB_63

BB_64

BB_65

Roof Panels
Timber 50x50mm

BB_71

Doors
Timber 50x50mm

BB_72

BB_73
Step 1:
PLATFORM
- To accommodate the structure and a surround clearance of 1m for construction, a total area of 5m x 7.5m to be cleared and perfectly levelled.
- Clear area of 6m x 7.5m if timber propping required. Refer to Appendix B.1 Component Details.

Step 2:
PLATFORM
- Arrange 2x BB_01 panels along rear and 5x BB_02 panels as shown bolting panels together at each end.

Bathing Block
Step by step
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Step 3: PLATFORM
- Bolt 2x further BB_01 panels to front of panels.

Step 4: PLATFORM
- Repeat the same steps 2 and 3 for 3x BB_01 panels, 5x BB_02 panels and 3x BB_03 panels with 8x M10x22cm and 14x M10x17cm bolts.

Bathing Block
Step by step

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Step 5:
PLATFORM
- Add 10x timber planks (8x BB_P01, 2x BB_P02) as referenced to complete raised platform and fix with wood screws.
- Layout and bolt 1x BB_11 to the rest of the platform for the ramp.
- Install 2x BB_P03 side planks for the stairs and screw in place.

Step 6:
RAMP
- Install panel BB_12 on top of panel BB_11 for the ramp and bolt in place.
- Install shower drainage pipework as shown. Refer to

Bathing Block
Step by step
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**Step 7:**
**TIMBER DECKING**
- Install *timber decking planks* across all of the ramp and the raised platform with nails leaving gaps for latrine holes.
- Install 1x *BB_P04* wooden plank for the stairs with wooden screws.

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**Step 8:**
**LATRINE SLABS**
- Place 3x *latrine slabs* in each location and bolt into place with fixing bolts provided.
Step 9:
CUBICLE PANELS

- Install **cubicle panels** (2x BB_51, 2x BB_52, 1x BB_53, 3x BB_54 and 1x BB_55) as reference tags indicate starting at the rear of the platform and working forwards. Bolt panels together.

Step 10:
SCREEN PANELS

- Install referenced **screen panels** (1x BB_61, 1x BB_62, 1x BB_63, 1x BB_64 and 1x BB_65) around the perimeter of the raised platform as shown.

- Install planks 2x BB_P05 to the back face of the Bathing Block and 1x BB_P06 on the inside of the largest cubicle as shown and screw in place.
Step 11: RAILINGS
- Install 10x vertical handrail posts as shown (1x BB_P07, 8x BB_P08) and screw in place.
- Install handrail (BB_P09) around perimeter of the ramp and the stairs at 600 and 900mm heights from walking surface.

Step 12: ROOF
- Install 6x horizontal timber BB_P10 roof supports on top of the cubicles and screw in place.
Step 13: 
ROOF
- Install 2x BB_71 roof panels to top of the cubicles bolting together.

Step 14: 
PLASTIC SHEETING
- Install cubicle doors x2 BB_72 and 1x BB_73
- Install plastic sheeting with domed head nails around cubicles, screens and roof panels.
- Install equipment as detailed in cubicle plans.