Raised Latrines Block
Isometric view
Support Structure
Plan
1:50

Raised Latrines Block
Plans

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Raised Latrines Block
Elevation Views

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Isometric Front View
1:100

Raised Latrines Block
Isometric views

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Isometric Below View
1:100

Raised Latrines Block
Isometric views

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MARCH 2022
### Panel List

**Raised Latrine - RL**

<table>
<thead>
<tr>
<th>Panel reference code</th>
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<tr>
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### Plank List

**Raised Latrine - RL**

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<th>Reference</th>
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<tr>
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<td>1625</td>
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<td>RL P09</td>
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<td>Ramp height + 925mm</td>
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<td>RL P11</td>
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<td>Refer to ramp elevation</td>
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<td>Handrail</td>
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If timber propping is needed:

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<th>Plank reference code</th>
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<td>10</td>
<td>Timber propping</td>
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</tbody>
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**Raised Latrines Block**

Lists of panels and planks

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Platform Frames
Timber 50x100mm - 1:50

Platform Floor Boards
Timber 25x200mm - 1:50

Raised Latrines Block
Details

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**Cubicle Panels**

Timber 50x100mm - 1:50

![Diagram of Cubicle Panels](image)

**Raised Latrines Block**

Details

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Platform Screen Panels
Timber 50x50mm - 1:50

Roof Panels
Timber 50x50mm

Doors
Timber 50x50mm

Raised Latrines Block
Details

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Step 1:
PLATFORM
- To accommodate the structure and a surround clearance of 1m for construction, a total area of **12m x 6.5m** to be cleared and perfectly levelled.

-Clear area of **12m x 7.5m** if timber propping required. Refer to Appendix B.1 Component Details.

Step 2:
PLATFORM
- Arrange **RL_11** panel along rear and **3x RL_01** panels as shown bolting panels together at top and bottom for each connection.
Step 3:
PLATFORM
- Bolt 1x RL_11 panel to front of panels.

Step 4:
PLATFORM
- Repeat the same steps 2 and 3 for 2x RL_12 panels and 3x RL_02 panels.
- Connect the two frames together with 4x M10x22cm.
Step 5:
PLATFORM
- Bolt 5x RL_03 panels and then add 2x RL_11 using 4x M10 x 17cm and 12x M10x22cm bolts. Use the longer bolt thread length for connections through two 100mm timber pieces.

Step 6:
PLATFORM
- Add 2x RL_04 panels and 1x RL_13 panels with 4x M10x22cm and 4x M10x17cm bolts. Use the longer bolt thread length for connections of two 100mm timber pieces.
- Install latrine tanks from above.
Step 7:  
PLATFORM  
- Add 11x timber planks (6x RL_P01, 3x RL_P02, 1x RL_P03, 1x RL_P04 and 1x RL_P05) as described by each plank reference to complete raised platform frame and screw in place.

Step 8:  
RAMP & STAIRS  
- Layout and bolt together 4x RL_21 and 1x RL_22 panels on the ground and bolt together.

Raised Latrines Block  
Step by step  
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Step 9: RAMP & STAIRS
- Bolt together 2x RL_31 and 2x RL_32 panels as shown.

Step 10: RAMP & STAIRS
- Install 3x RL_P06 wooden studs as shown and screw in place.

Raised Latrines Block
Step by step

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Step 11:
RAMP & STAIRS

- First install 8x RL_P07 wooden posts and then install 4x RL_41 panels and 1x RL_42

- Install 2 x RL_P08 wooden planks for the sides of the stairs and screw in place.

Step 12:
RAMP & STAIRS

- Install 30x RL_P09 vertical posts for the stairs and the ramp and screw in place.
Step 13: TIMBER DECKING

- Install timber decking planks across all of the ramp and the raised platform with nails leaving gaps for latrine holes.

- Install 7x RL_P10 wooden planks for the stairs with wooden screws.

Step 14: RAILINGS

- Install handrail (RL_P11) around perimeter of the ramp and the stairs at 600 and 900mm heights from walking surface. Use wood screws to fix in place.

Raised Latrines Block
Step by step

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Step 15:
LATRINE SLABS
- Place 3x latrine slabs in each location and bolt into place with fixing bolts provided.

Step 16:
CUBICLE PANELS
- Install cubicle panels (1x RL_51, 2x RL_52, 1x RL_53, 3x RL_54, 1x RL_55 and 1x RL_56) as reference tags indicate starting at the rear of the platform and working forwards. Bolt panels together.

Raised Latrines Block
Step by step

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Step 17:
SCREEN PANELS
- Install referenced **screen panels** *(1x RL_61, 1x RL_62, 1x RL_63 and 1x RL_64)* around the perimeter of the raised platform as shown.
- Install planks 2x **RL_P12** and 2x **RL_P13** and screw in place.

Step 18:
ROOF
- Install 6x horizontal timber **RL_P14** roof supports on top of the cubicles and screw in place.
Step 19:
ROOF
- Install 2x RL_71 roof panels to top of the cubicles bolting together.

Step 20:
CUBICLE PANELS
- Install cubicle doors x2 RL_72 and 1x RL_73
- Install plastic sheeting with domed head nails around cubicles, screens and roof panels.
- Install equipment as detailed in cubicle plans.

Raised Latrines Block
Step by step

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