DOOR AND FRAME MADE WITH TIMBER / PURFLIN AND BOLT LOCK INSIDE AND OUT

4 COURSES OF HOLLOW CONCRETE BLOCKS 40 X 20 X 20 CM

STRAPPING TO SECURE ROOF POLES

DOOR AND FRAME MADE WITH TIMBER / PURFLIN AND BOLT LOCK INSIDE AND OUT

IRON SHEET SUPERSTRUCTURE AND ROOF

PREFABRICATED VAULT DOOR

EXTERIOR WALLS TO BE PLASTERED WITH CEMENT MORTAR

GROUND LEVEL

SOAK PIT FILLED WITH SIZE 2 GRAVEL

INTERIOR WALLS TO BE PLASTERED WITH CEMENT MORTAR

PARTITION WALL

DEPTH OF STEPS SHOULD BE CALCULATED DURING CONSTRUCTION SO THAT EACH STEP IS EQUAL HEIGHT

WOODEN POLES Ø10 TREATED AGAINST TERMITES

ONE BLOCK GAP IN PARTITION WALL TO ACCOMMODATE URINE POT AND ALLOW VENTILATION

VAULT DOOR

Ø5 PVC ELBOW

Ø5 PVC URINE PIPE

CUT AWAY BLOCK FOR EASY EMPTYING

Ø5 PVC URINE PIPE

CUT AWAY BLOCK FOR EASY EMPTYING

FOUNDATION SLAB CAST IN-SITU

FOUNDATION SLAB

MAIN SLAB (PER HALF)

URINE POT

BRICK MORTAR

PLASTER - WALLS

PLASTER - MAIN SLAB

CEMENT AND CONCRETE MIXES

<table>
<thead>
<tr>
<th>PURPOSE</th>
<th>VOLUME (LITRES)</th>
<th>MIX RATIO</th>
<th>CEMENT BAGS</th>
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</thead>
<tbody>
<tr>
<td>FOUNDATION SLAB</td>
<td>210</td>
<td>1:3:6</td>
<td>1</td>
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<tr>
<td>MAIN SLAB (PER HALF)</td>
<td>60</td>
<td>1:2:3</td>
<td>0.5</td>
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<tr>
<td>URINE POT</td>
<td>2</td>
<td>1:3</td>
<td>&lt; 0.1</td>
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<tr>
<td>BRICK MORTAR</td>
<td>100</td>
<td>1:3</td>
<td>1</td>
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<tr>
<td>PLASTER - WALLS</td>
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<td>1:4</td>
<td>0.5</td>
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<tr>
<td>PLASTER - MAIN SLAB</td>
<td>50</td>
<td>1:4</td>
<td>0.25</td>
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PROJECT: SINGLE FAMILY UDDT

STANDARD DESIGN: FOR CONSTRUCTION

DRAWN BY: ANGUS MCBRIDE

DATE: 16-Aug-17

SHEET: 1 of 2

SCALE: AS SHOWN

PAPER: A3

PURPOSE: FOR CONSTRUCTION

REV: 4

ALL DIMENSIONS ARE IN CENTIMETRES