<table>
<thead>
<tr>
<th>PLAN - CONCRETE</th>
<th>PLAN - REINFORCEMENT</th>
</tr>
</thead>
</table>

**NOTES**

1. Metal access cover and frame shall be Class D in accordance with AS3996.

2. Concrete shall be Class N12 in accordance with AS1379.

3. All concrete corners shall have a 20mm chamfer unless otherwise noted.

**REINFORCEMENT**

4. Clear cover to reinforcement shall be 30.

5. Abbreviations used:
   - T = TOP
   - B = BOTTOM

6. Reinforcement shall conform to:
   - N = 500 MPa reinforcing bars to AS4671
   - SL = 500 MPa mesh to AS4671

7. Bar marks used C1 - C4.

8. Cutting and bending of reinforcement shall be in accordance with AS3608.

9. Lifting lugs shall be hot dip galvanised in accordance with AS4680.

10. This drawing supersedes drawing 9831-0269.

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**SECTION**

<table>
<thead>
<tr>
<th>NAME</th>
<th>1:20</th>
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<tbody>
<tr>
<td>C1</td>
<td>350</td>
</tr>
<tr>
<td>C2</td>
<td>350</td>
</tr>
<tr>
<td>C3</td>
<td>300</td>
</tr>
<tr>
<td>C4</td>
<td>300</td>
</tr>
</tbody>
</table>

**REFERENCE**

- Nom. 600 opening
- Nom. 900 opening
- 200 (typ)
- 40 Nom.

**VIEW**

- View A: 1:20
- View B: 1:20

**ALTERNATIVE**

- (Alternative) View A: 1:20
- (Alternative) View B: 1:20

**COVER & OPENING**

- C2-2-N12-100 T
- C2-2-N12-50 B
- C2-6-N12-50 B

**COVER & OPENING**

- C3-13-N12-100
- C3-13-N12-50

**VIEW**

- View C: 1:20
- View D: 1:20

**BAR MARK KEY**

- Mark No.
- No. Off
- Grade Diameter Centres

**C1 - 15 - N12 - 100**

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**DRAINAGE STANDARD DRAWINGS**

**COVER TYPE WT**

- Rectangular