### 8-90000 Series

#### MISCELLANEOUS

<table>
<thead>
<tr>
<th>DRAWING</th>
<th>AMEND</th>
<th>DESCRIPTION</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-90001</td>
<td>-</td>
<td>Chain Wire Security Fence</td>
<td>11/2004</td>
</tr>
<tr>
<td>8-90002</td>
<td>-</td>
<td>Bus Shelter Shed - Pictorial Views</td>
<td>08/2003</td>
</tr>
<tr>
<td>8-90003</td>
<td>-</td>
<td>Bus Shelter Shed - Structural Details and Floor Plan</td>
<td>08/2003</td>
</tr>
<tr>
<td>8-90004</td>
<td>-</td>
<td>Bus Shelter Shed - Lattice Panel and Post Details</td>
<td>08/2003</td>
</tr>
<tr>
<td>8-90005</td>
<td>-</td>
<td>Bus Shelter Shed - Roofing Structure Details</td>
<td>08/2003</td>
</tr>
<tr>
<td>8-90006</td>
<td>-</td>
<td>Bus Shelter Shed - Seating Details</td>
<td>08/2003</td>
</tr>
<tr>
<td>8-90007</td>
<td>-</td>
<td>PRSC Date Plate – General Arrangement</td>
<td>11/2004</td>
</tr>
</tbody>
</table>
NOTES:

1. SITE CONDITIONS: Provide an even grade and be clear of all obstructions for 2.5 m on the outside and 1 m on the inside of the fence line.

2. CHAIN WIRE: Shall be 1800 mm high and consist of a 2.5 mm galvanised core P.V.C. coated (black) wire in a 50 mm interwoven chain wire mesh.

3. TIES: Chain wire shall be tied to tension wires @ 450 mm centres and to the posts in 4 places by 1.6 mm galvanised core P.V.C. coated (black) wire.

4. TENSION WIRE: Shall be provided horizontally at top, centre and bottom of fence and consist of 3.15 mm galvanised core P.V.C. coated (black) wire.

5. BARBED WIRE: Shall be double strand twisted together with 1.6 mm dia. 4 pointed barbs @ 75 – 100 mm centres. All wire high tensile heavily galvanised.

6. BRACING STAYS: Shall be 32 mm N.B. galvanised tube clipped to posts. Bracing panels – 3000 max. distance between posts.

6. POSTS: Line Posts shall be 40 mm N.B. galvanised tube @ 4000 mm max. centres. End and Corner Posts shall be 50 mm N.B. galvanised tube.

7. GATE POSTS: Shall be provided to suit openings as follows:

<table>
<thead>
<tr>
<th>Posts</th>
<th>Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 mm N.B.</td>
<td>0 to 3750</td>
</tr>
<tr>
<td>80 mm N.B.</td>
<td>3750 to 6000</td>
</tr>
<tr>
<td>100 mm N.B.</td>
<td>6000 to 7000</td>
</tr>
<tr>
<td>150 mm N.B.</td>
<td>7000 to 12000</td>
</tr>
</tbody>
</table>

** plus Lacing Bar of 40 mm N.B. galvanised tube.

8. Panels either side of gates shall be constructed as a bracing panel.

9. All posts shall be capped in a matching finish.

10. Colour of P.V.C. coated wire may be changed with the approval of the Director of Works & Services.
6.4mm THICK POLYCARBONATE PANELS WITH LOGO SAND ETCHED ONTO SHEETING.

Custom Design Galvanised and Painted Sheetig.

6.4mm THICK POLYCARBONATE PANELS WITH LOGO SAND ETCHED ONTO SHEETING.

Guttering. See Notes 11 and 12.

31.8 x 16 x 1.6 Steel Lattice Tube

Refer DwG 8-90006 for Seat Details. Approved Alternate Design May Be Used, As Approved By Council's Engineer.

Custom Design Galvanised and Painted Sheetig.

Notes
1. Location and Level of Shelter Shed to be Determined by the Superintendent On-Site.
2. Wheelchair Access Ramps Are to be Provide Where Necessary As Directed by Superintendent On-Site.
3. Shire Logo Is to be Sand Etched Onto 6.4mm Polycarbonate. Size Is to Be Confirmed by the Superintendent.
4. All Concrete Is to Be Class 20Mpa/20.
5. All Timber Is to Be 100mm x 50mm x 2300mm Dressed Treated Hardwood With 6mm Chamfers to One 100mm Face.
6. All Welds Are to Be 3mm Fillet Welds Unless Notes Otherwise.
7. All Weld Are to Be Painted with Cold Galvanising Paint Prior to Powdercoating.
8. All Posts and Lattice Panels Are to Be Pre-Galvanised and Powdercoated.
9. The Structure Is to Be Powdercoated Caulfield Green.
10. All Roof Sheetings, Barge Capping and Flashing Is to Be Fastened With 75mm Self Drilling Roofing Screws With Rubber Washer.
11. Guttering Is to Be on All Four Sides with Drainage Holes at the Rear of Shelter.
STRUCTURAL TOP VIEW
NOT TO SCALE

Caulfield Green Corrugated Colourbond Roof Sheeting
Fastened with 75mm Galvanised Self Drilling Screws.

FLOOR PLAN
NOT TO SCALE

100mm Thick Concrete Slab with 1 Layer F62 Mesh Placed Centrally.

POLYCARBONATE SHEET INSTALLATION

STEEL LATTICE PANEL No. 1
REFER DWG.
No. 8-90004

STRUCTURAL SIDE VIEW
(INCLUDING SLAB DETAILS)
NOT TO SCALE

1 Layer F62 Mesh Placed Centrally.

100mm Thick Concrete Slab with 1 Layer F62 Mesh Placed Centrally.

STRUCTURAL FRONT VIEW
NOT TO SCALE

PIECE RIVERS SHIRE COUNCIL

BUS SHELTER SHED
STRUCTURAL DETAILS AND FLOOR PLAN

PINE RIVERS SHIRE COUNCIL

BUS SHELTER SHED
STRUCTURAL DETAILS AND FLOOR PLAN

Original Issue: 8/03
Revisions: App. Date

8 90003
NOTES

1. ALL TIMBER TO BE 100mm X 50mm X 2300mm DRESSED TREATED HARDWOOD WITH 6mm CHAMFERS TO ONE 100mm FACE.

2. STEEL FRAME AND LEGS TO BE 51mm X 51mm X 3.2 S.H.S.

3. FRAME BOLTS TO BE M8 CUPHEAD BOLTS X 115mm LONG – TWO SETS / PLANK / FRAME.

4. FRAME BOLT SET CONSISTS OF: BOLT, WASHER AND NUT.

5. DYNAL BOLTS TO BE 100mm LONG X Φ12 – 4 / LEG.

6. DYNAL BOLT SET CONSISTS OF: DYNAL BOLT, WASHER AND NUT.

7. PLASTIC END CAPS TO BE PROVIDED TO ALL EXPOSED END OPENINGS.

8. ALL NUTS ON SEAT ARE TO BE ‘NYLOCK’ OR SIMILAR TYPE LOCK NUT TO PREVENT EASY REMOVAL.

SECTION

TWO OPPOSITE FACES PRESSED IN TO ALLOW THE SEATING BOLTS TO BE WORKED ON.
P.R.S.C
2005

BORDER RAISED 3mm

NOTES:
1. PLATE TO BE FITTED TO TOP OR INSIDE FACE OF AN OUTSIDE KERB UNIT NEAR A BRIDGE END
2. WHERE PRE-CAST BRIDGE UNITS ARE USED, UNITS TO BE DRILLED TO ACCEPT BOLTS CAPTURED IN PLATE AND PLATE/BOLTS TO BE FIXED TO BRIDGE WITH EPOXY
3. LETTERS AND FIGURES RAISED 3mm
4. TOP SURFACE OF BORDER, LETTERS AND FIGURES TO BE POLISHED
5. BACK GROUND TO HAVE A MATT FINISH
6. DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE
7. DATE VALUE IS TO BE REPRESENTATIVE OF THE CALENDAR YEAR IN WHICH THE PROJECT IS COMPLETED

4/HEX HEAD BRASS BOLTS
6mm dia. X 70mm LONG

5mm THICK BRASS PLATE
RAISED TEXT

SECTION 1

N.T.S.

PINE RIVERS SHIRE COUNCIL
STANDARD DATE PLATE
GENERAL ARRANGEMENT

Drawing No.

Sheet 1 of 1 Sheets
MATERIAL TO BE 24mm DIA. SOLID LOW-CARBON STEEL.

FACE OF CONCRETE

SECTION 1

SECTION 2

SPACING DETAIL