


## Existing Containers

| Code | Item                    | Existing specification<br>(At 1 City Road)   | Status / alterations<br>For Market Square (MS)   |
|------|-------------------------|--|--|
| C-1  | Information Kiosk       | L6000 x W2400 x H2400<br><br>20 foot standard, modified<br>Connected to C-6.<br>Issues with gutters and leaks between C1-C6. | Existing - to be relocated<br><br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br>Paint finish to floor: food grade sealant two pack required: ROXSET UV Polyurethane ROX-004<br>Light Grey floor coating or similar<br>Appropriate waterproofing and flashing to connection between C1-C6 to prevent leaking. |
| C-2  | Event Store             | L6000 x W2400 x H2400<br><br>20 foot standard, modified  | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br><br>Paint finish to exterior:  |
| C-3  | Cleaning Store          | L6000 x W2400 x H2400<br><br>20 foot standard, modified  | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br><br>To be painted:   |
| C-4  | Art / Material Store    | L12000 x W2400 x H2400<br><br>20 foot standard, modified   | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br><br>Paint finish to exterior:  |
| C-5  | Art / Material Store    | L12000 x W2400 x H2400<br>Second-hand<br>A-Grade   | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br><br>To be painted:   |
| C-6  | Information Kiosk Store | L6000 x W2400 x H2400  | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br><br>Paint finish to exterior:  |
| C-7  | Art / Material Store    | L12000 x W2400 x H2700<br><br>40 foot Highcube, modified   | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br>Paint finish to floor: food grade sealant two pack required: ROXSET UV Polyurethane ROX-004<br>Light Grey floor coating or similar<br>Paint finish to exterior:  |
| C-8  | Art / Material Store    | L12000 x W2400 x H2700<br><br>40 foot Highcube, modified   | Existing - to be relocated<br>Paint finish to exterior: High pressure wash, rust treatment and new paint<br>Paint finish to floor: food grade sealant two pack required: ROXSET UV Polyurethane ROX-004<br>Light Grey floor coating or similar<br><br>Paint finish to exterior:  |

## Structural Members


| Code | Item         | Existing specification<br>(At 1 City Road)               | Status / alterations<br>(For Market Square)   |
|------|--------------|--|---|
| C1   | Steel Column | 89SHS x WT3.5mm<br>L4600mm<br>Galvanised                 | Installed as required at MS Column with base plate and tab and bolt connection to base plate.<br>Also c/w with tabs for connections to B1, B2, R1, RP1  |
| SC1  | Steel Column | 89SHS x WT3.5mm<br>L1600mm nom<br>Galvanised             | Installed as required at MS Column with base plate welded to the top lifting knuckle of the shipping container and all mounting tabs required for connecting members.<br>Note: Different tab sizes and locations detailed in drawings.<br><br>Steel base plate welded to knuckle of container |
| C2   | Steel Column | 89SHS x WT3.5mm<br>L4600mm nom                           | Installed as required at MS Column inside and through a 40 foot container on grid lines and connected to superstructure.<br>Welded to floor in shipping container   |
| C3   | Steel Column | 89SHS x WT3.5mm<br>L2700mm nom<br>Galvanized finish      | Supporting openings in containers and connected to L1's   |
| C4   | Steel Column | 100 x 50 x 3.5mm RHS<br>L2400mm nom<br>Galvanized finish | Supporting new window openings in containers  |
| LB1  | Lighting Bar | 48 x 3.5mm PIPE<br>L900mm nom<br>Galvanized finish       | 900MM LONG 48MM DIA MOUNTED LIGHTING BAR - MOUNTED TO EAST FACE OF WESTERN EDGE C1 GALV FINISH  |
| CT1  | Cable Tray   |  | ET3300G - EZyStrut Cable tray mounted vertically to outside of C1 West column<br>Use CB2-450H to B1 mid-point ( 3m) and CB4-450H on C1 column   |
| F1   | Footing 01   | 900mm x 900mm<br>x 500mm<br>1000KG min                   | To be moved to MS and set level<br>Additional In Situ Concrete pour allowing for level installation.<br>Each column sits on top of a 500mm round nom height concrete pad.<br><br>                         |

|       |                                 |  |  |
|-------|---------------------------------|--|--|
| B1    | Steel Top Beam                  | Lysaght<br>200/24 C<br>L5900mm nom               | Across entire grid and mounted to C1 and C2 posts  |
| B2    | Steel Hanging Beam              | L5900mm<br>100x50x2.5 RHS                        | Across entire grid and mounted to C1 and C2 posts  |
| L1    | Steel Lintel                    | 250PFC<br>Galvanized finish                      | L5900mm nom<br>supporting opening in containers and connected to columns<br>Containers: C-4, C-7, C-8  |
| L2    | Steel Lintel                    | 230PFC   | L5900mm nom supporting D01 in black atrium<br>Galvanized finish  |
| L3    | Steel Lintel                    | 230PFC   |  |
| L4/L5 | Steel Lintel                    | 150x50x3 RHS<br>L5000mm nom<br>Galvanised        | Supporting window openings and connected to C4's   |
| RP1   | Steel Roof Purlin with bridging | Lysaght<br>150/15 C<br>L6000mm nom<br>Galvanised | 150mm C section steel roof purlin. C/w mounting holes.<br>Roof purlins spaced at 1000mm nom centres and clad with<br>sheeting, see below.<br><br>Bolted to the rafter via steel bracket, M12 galvanised dome<br>head bolt. |
| R1    | Steel Roof Rafter               | 180 UB18<br>L6000mm nom<br>Galvanised            | C/w mounting brackets for C section steel purlins.<br>High point located at 4200mm approx with a 6 degree fall.<br>Bolted to 89mm posts via steel tab with M12 galvanised bolts  |
| FB1   | Bearer                          | 200UB18  | L5900mm nom<br>Galvanized finish   |

#### Doors, Windows, Walls

| Code   | Item               |   | Finish  |
|--------|--------------------|---|---|
| D1     | Door               | New door for 40 foot shipping containers  | Paint finish to door:<br>Paint finish to frame: |
| D2     | Security Grille    | New Security Grille installed into two 40 foot shipping containers  | Finish to grille: WHITE S05-1 - TRELLIS DOOR    |
| D3     | C-5/C-6 store door | New steel framed door to with Galv Tin<br>.55mm cladding  | Galv Tin finish:                                |
| WT01 1 | Wall 1             | New wall to 40 foot shipping containers.<br>Steel frame with Galv Tin .55mm cladding<br>2400mmx1200mm panels. | Steel frame with tin cladding                   |
| WT02   | Wall 2             | New wall to 20 foot shipping containers.<br>Steel frame with Galv Tin .55mm cladding<br>2100mmx1200mm panels. | C4 / C5 CONTAINERS                              |
| W1     | Fixed window       | Steel framed glazed window to shipping container to match existing container details - LAMINATED 2/ 6MM       | Finish: to match paint finish to containers     |

**Lighting and Wayfinding**

| Code  | Item                 |   |  |
|---|----------------------|---|--|
| FL01  | FLOOD                | New Area Flood lighting to grab rails on C1s  | BVP151 LED50/NW SmartBright G2 LED Philips   |
|  |                      |   |  |
| SP01  | SPOT                 | New SPOT Flood lighting to grab rails on C1s  | BVP151 LED50/NW SmartBright G2 LED Philips   |
| GPO-EXT   | Exterior GPO         | Single Switch Socket Outlet, 250V, 15A, Weather Proof<br>Item Number: WSC227/145-GY |  |
| NEON 1  | Testing Grounds Neon | Remove from wall at 1 City Road and install on container at MS                      | To confirm on site - allow PC\$5000 for steel fabrication of mounting structure and TPT to nominate signage and steel contractor |
| BA  | Banners              | New Banner rails as per drawing /   |  |
| SP  | Audio + Speakers     | 8 speaker audio system to be un-installed from City Rd                              | To be re-installed by a nominated AV technician. Allow PC \$5000   |