

MINIMUM 3mm SOLID  
ALUMINIUM SHEET

20 X 40 X 3mm ALUMINIUM  
BOX SECTION STIFFENER

10G WAFER HEAD SCREWS

3MM STRUCTURAL  
SILICONE DOWSIL 896

PLAN VIEW

MINIMUM 3mm SOLID  
ALUMINIUM SHEET

10G WAFER HEAD SCREWS

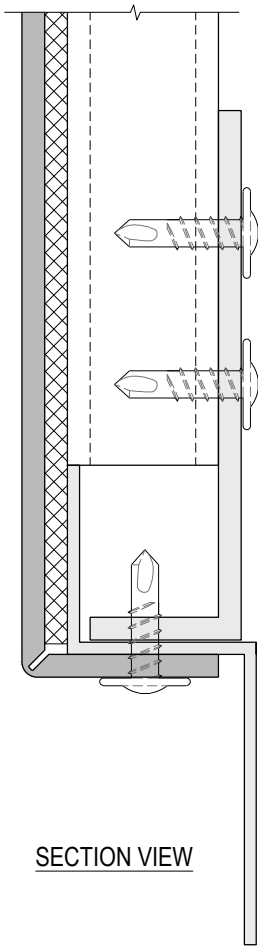
20 X 40 X 3mm ALUMINIUM  
BOX SECTION STIFFENER  
SPACING AS PER TYPICAL  
PANEL

70X20X3 ALUMINIUM  
ANGLE

10G WAFER HEAD SCREWS

25 x 25 x 40 x 1.6 EA  
ALUMINIUM Z-ANGLE

ELEVATION VIEW



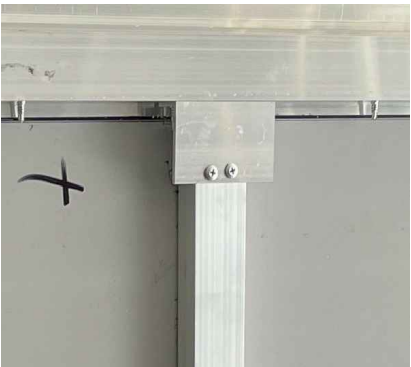
SECTION VIEW

NOTES:

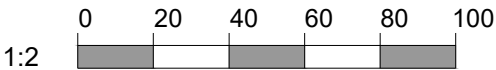
1. DESIGNERS TO DEFINE STIFFENER SPACING BASED ON WIND LOAD
2. DESIGNERS TO SELECT STIFFENER DIMENSIONS SUITABLE FOR APPLICATION

## PANEL STIFFENER TYPE 01

SCALE 1 : 1



## NOTES:



TITLE	INDUSTRY EXAMPLES PANEL STIFFENER TYPE 01	
CLADDING	SOLID ALUMINIUM	
SUBSTRATE	ALL	Rev
DWG NUMBER	000-AC-GF-DWG-0209	1