

ScreentoRoof^{CR}

PROPRIETARY ITEM NO: ESSTRCR

Con-form[®]
GROUP
Making it *Easy*

PRODUCT DESCRIPTION

Conceal unsightly plant machinery situated on concrete with the sharp clean lines of our ScreentoRoof CR solution. Available in all our screen solutions, Classic, Louvre Wall and Acoustic Wall Solutions.

SPECIFICATION WORDING

- ▶ System shall be Con-form Group ScreentoRoof CR, proprietary item number ESSTRCR secured with proprietary framing system. In compliance with AS 1657:2018 and AS 1170.4 (seismic).

We can install all screen solutions (including Acoustic and Louvre Walls), **direct to metal and concrete surfaces.**

APPLICATIONS AND ADVANTAGES

- ▶ System can be easily retrofitted to concrete roof, no other flooring required.
- ▶ Proprietary system is quick and easy to install.
- ▶ Easy assembly and lightweight design reduces the need for additional structural requirements.
- ▶ Powder coated to match any colour scheme.
- ▶ Components provide highly durable, long-term stability and performance.

Perfect for a wide range of applications:

- ▶ Large condenser platform screening.
- ▶ General architectural screening.
- ▶ Compressor enclosures and screening.
- ▶ Other mechanical plant equipment enclosures.

TECHNICAL DATA

- ▶ Weight's vary depending on selected screen solution.
- ▶ Heights include 1200mm, 1600mm, 2000mm 2400mm (custom heights also available).
- ▶ Our screening solutions can be sized to suit any plant equipment allowing sufficient area around the units for access (available in any length to suit your needs).

WARRANTY

- ▶ All components are backed by a 25 year warranty.



CERTIFICATIONS

- ▶ **Australian Standards:** AS1170.1, AS1170.2, AS1657 & AS1664.1 & Relevant Clauses of the Building Code of Australia
- ▶ **Wind Loads:** Con-form products have been certified for wind regions A, B and C.
V500 = 45m/s - Region A - Tc 2.5
V500 = 57m/s - Region B - Tc 2.5
V500 = 66m/s - Region C - Tc 2.5



MAINTENANCE

- ▶ Visual inspection for any damage or loose fittings is recommended annually. Report any damage or loose fixings to asset manager or building owner for correction.
- ▶ No certified maintenance is required that effects lifespan or performance of product.

AVAILABLE IN A RANGE OF COLORBOND® COLOURS TO CHOOSE FROM

Conceal plant machinery with a range of classic and contemporary colours to match the Colorbond Steel range

CLASSIC COLOUR RANGE



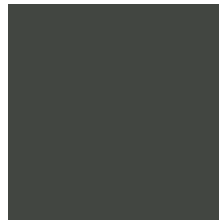
CLASSIC CREAM



PAPERBARK



PALE EUCALYPT



WOODLAND GREY



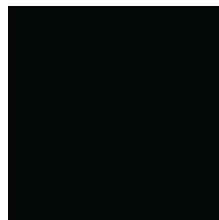
DEEP OCEAN



COTTAGE GREEN

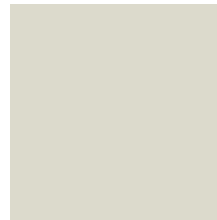


MANOR RED



NIGHT SKY

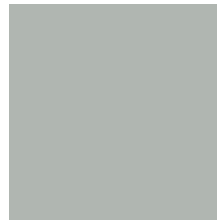
CONTEMPORARY COLOUR RANGE



SURFMIST



EVENING HAZE



SHALE GREY



DUNE



COVE



WINDSPRAY



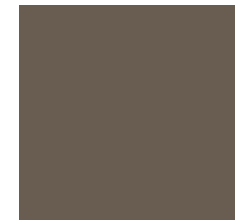
GULLY



MANGROVE



WALLABY



JASPER



BASALT



IRONSTONE



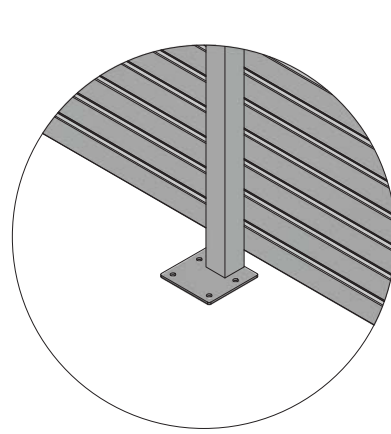
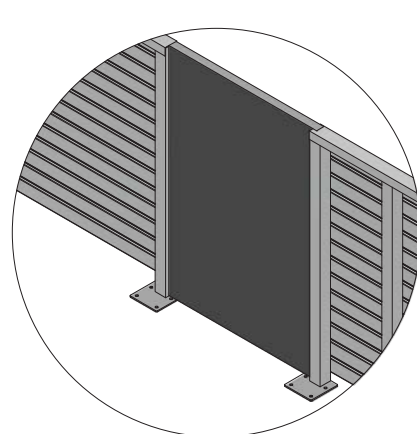
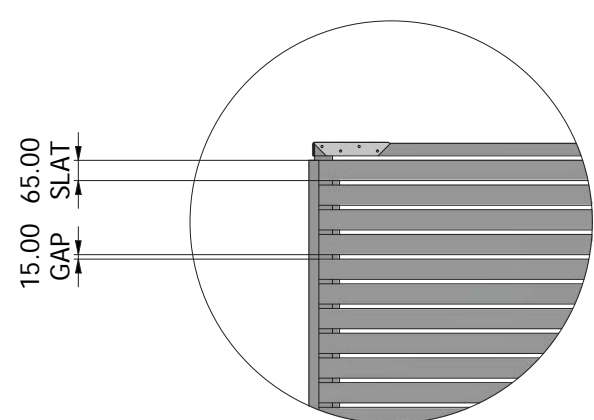
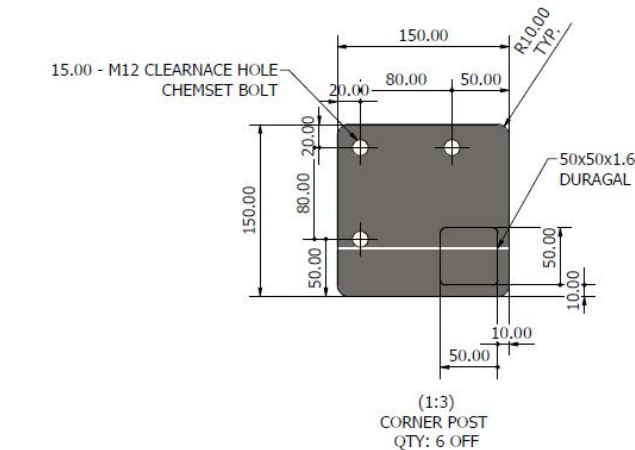
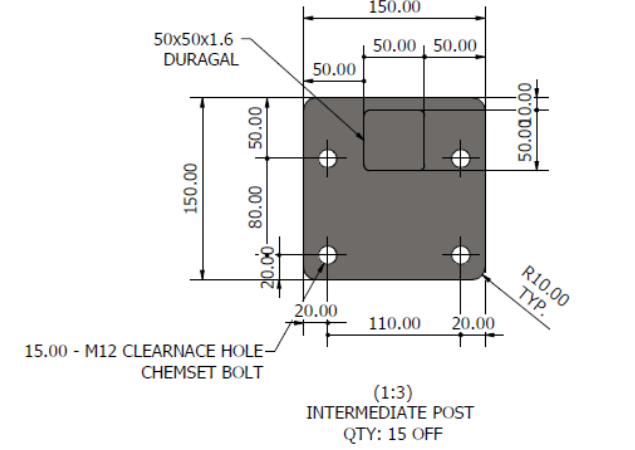
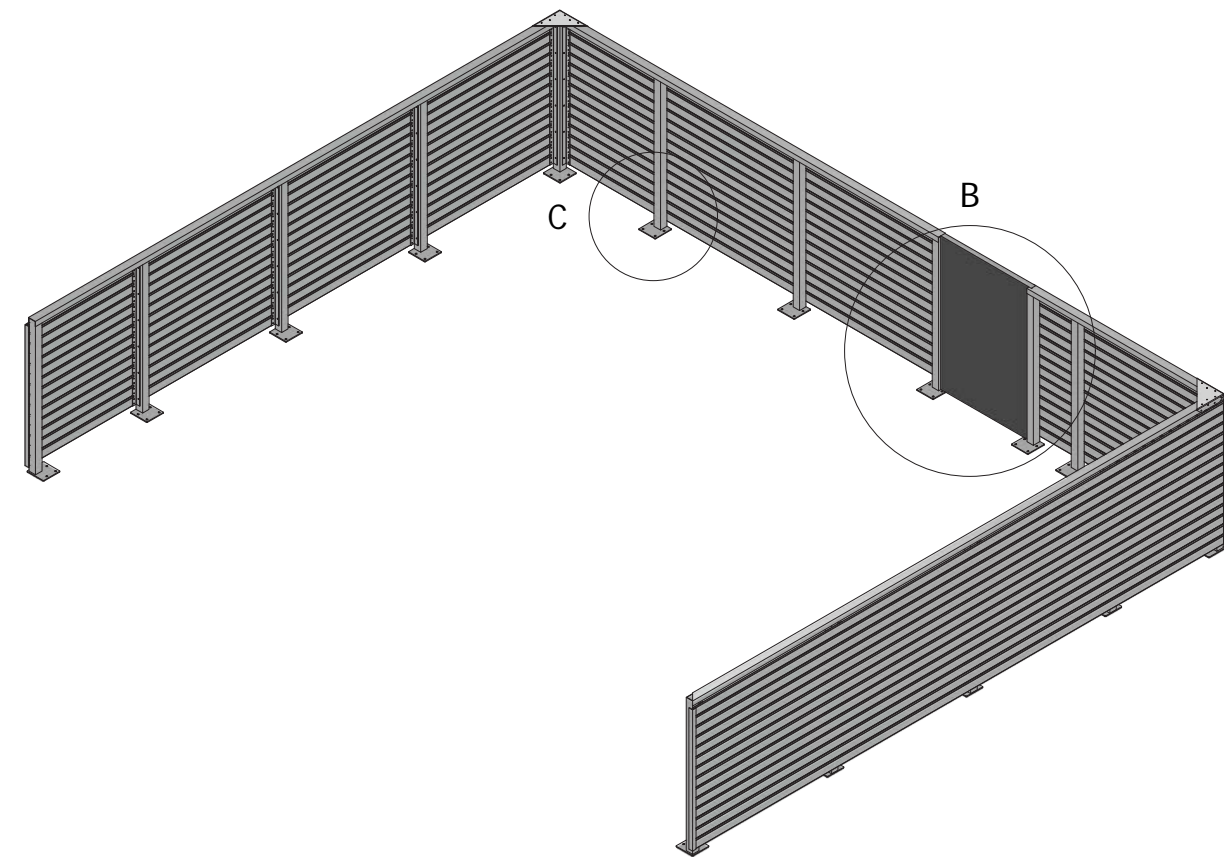
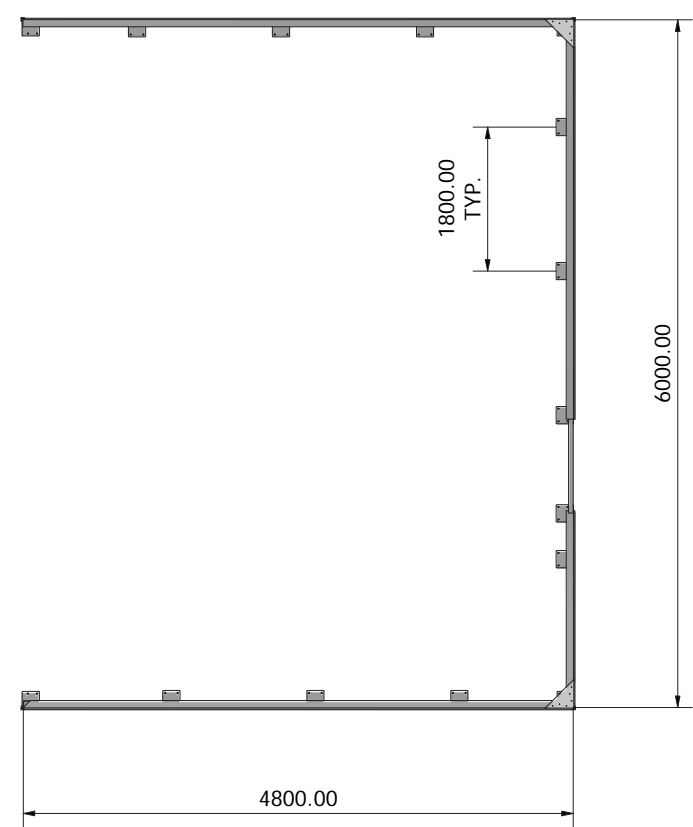
TERRAIN



MONUMENT



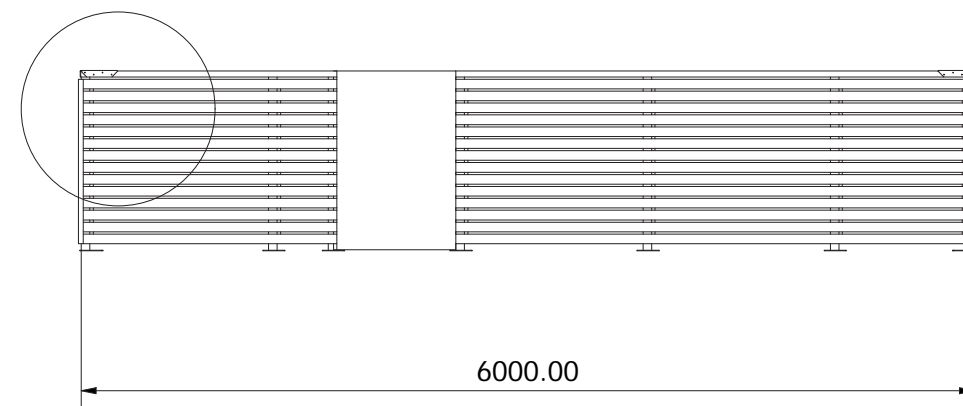
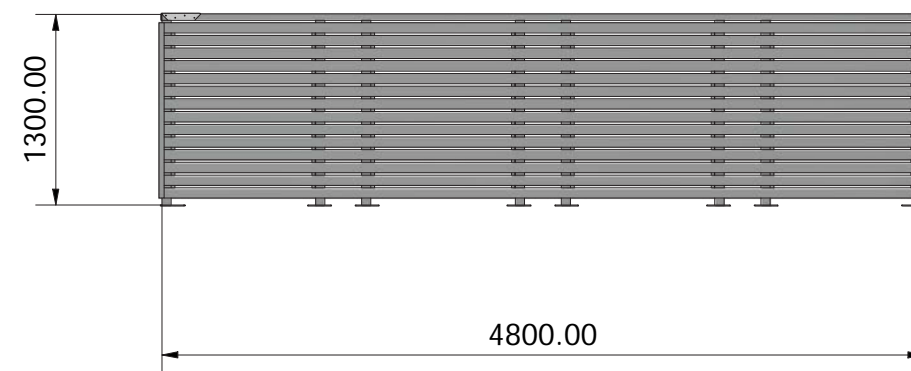




A (1:20)
POWERCOATED STANDARD SCREENWALL
22% OPEN AIRFLOW
COLOUR MONUMENT MATT

B (1:20)
850 ACCESS DOOR

C (1:10)
SCREEN TO CONCRETE SLAB
POSTS BY OTHERS



Product Options
Guard Rail
Louvre Screens
Acoustic Screens
Access Steps
Equipment Mounting Rails
Architectural Screens

Notes:
Dimensions shall not be obtained by scaling the drawings. This certification covers the platform only, and does not cover any surrounding structures.

Design Certification: The following review has been carried out in accordance with the following SAI Codes of Practice:
AS 1657 Fixed Platforms, Walkways, Stairways and Ladders Code
AS 1170 Structural Design Actions Code (Parts 0, 1, and 2)
AS 1664.1 Aluminium Structures Code
Structure Importance level 2 (normal structure), in accordance with the BCA;
Super-imposed dead load to platforms = 0.20kPa

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62 CORPORATION AVE, BATHURST NSW 2795
info@conformgroup.com.au
1300 882 490

ALL DIMS. GIVEN IN MM

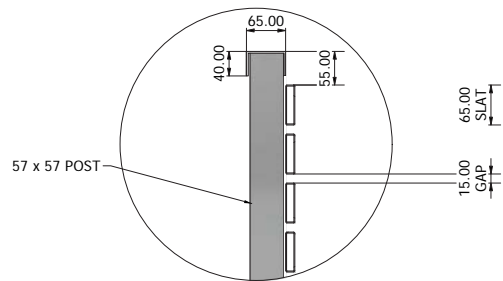
NOT TO SCALE

Product: ScreentoRoof CR	Sheet 1 OF 2
Drawing Title Technical Data Sheet	

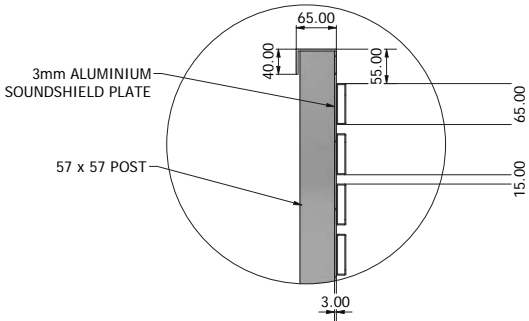
SCREEN PROFILE OPTIONS

WITH CLASSICSCREEN WALLS

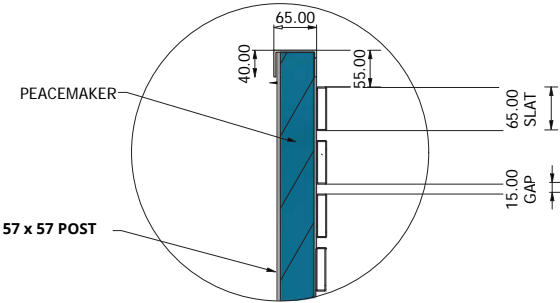
ClassicScreen Wall



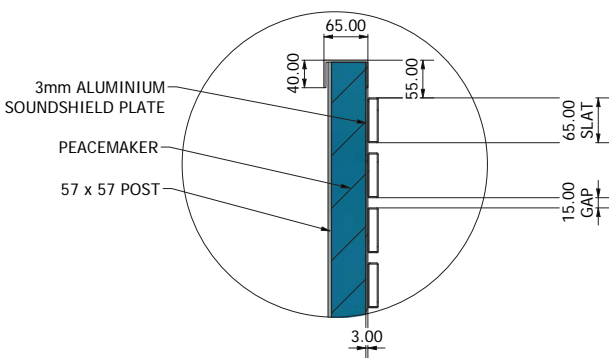
ClassicScreen Wall with Soundshield



ClassicScreen Wall with Peacemaker



ClassicScreen Wall with Acoustic+



Classic ScreenWall Profile



Soundshield Profile



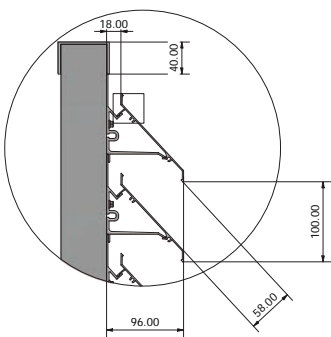
Peacemaker Profile



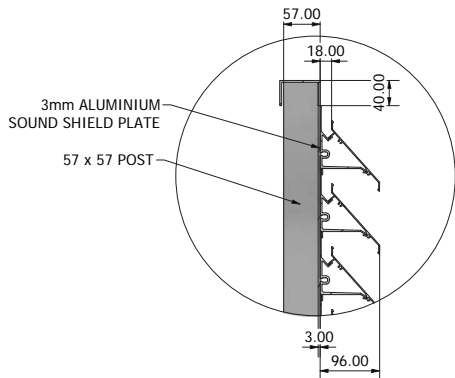
Acoustic+ Profile

WITH LOUVREWALL AIRFLOW SCREENS

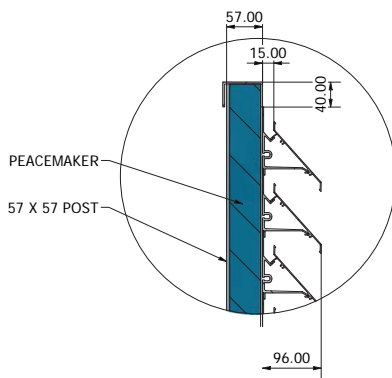
LouvreWall airflow



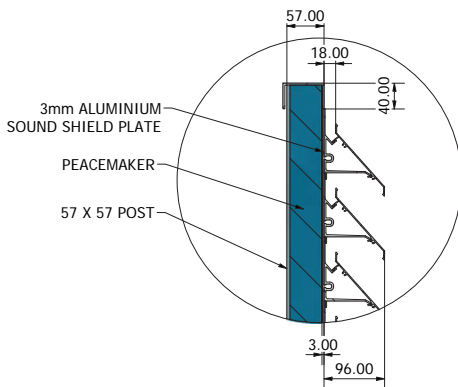
LouvreWall airflow and Soundshield



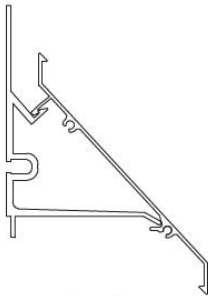
LouvreWall airflow with Peacemaker



LouvreWall airflow with Acoustic+



LouvreWall Profile Options



A (1:10)
POWDERCOATED WEATHER LV-100 LOUVRE



B (1:10)
POWDERCOATED STORM LV-100 LOUVRE

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Technical Data Sheet

Sheet
2 OF 2