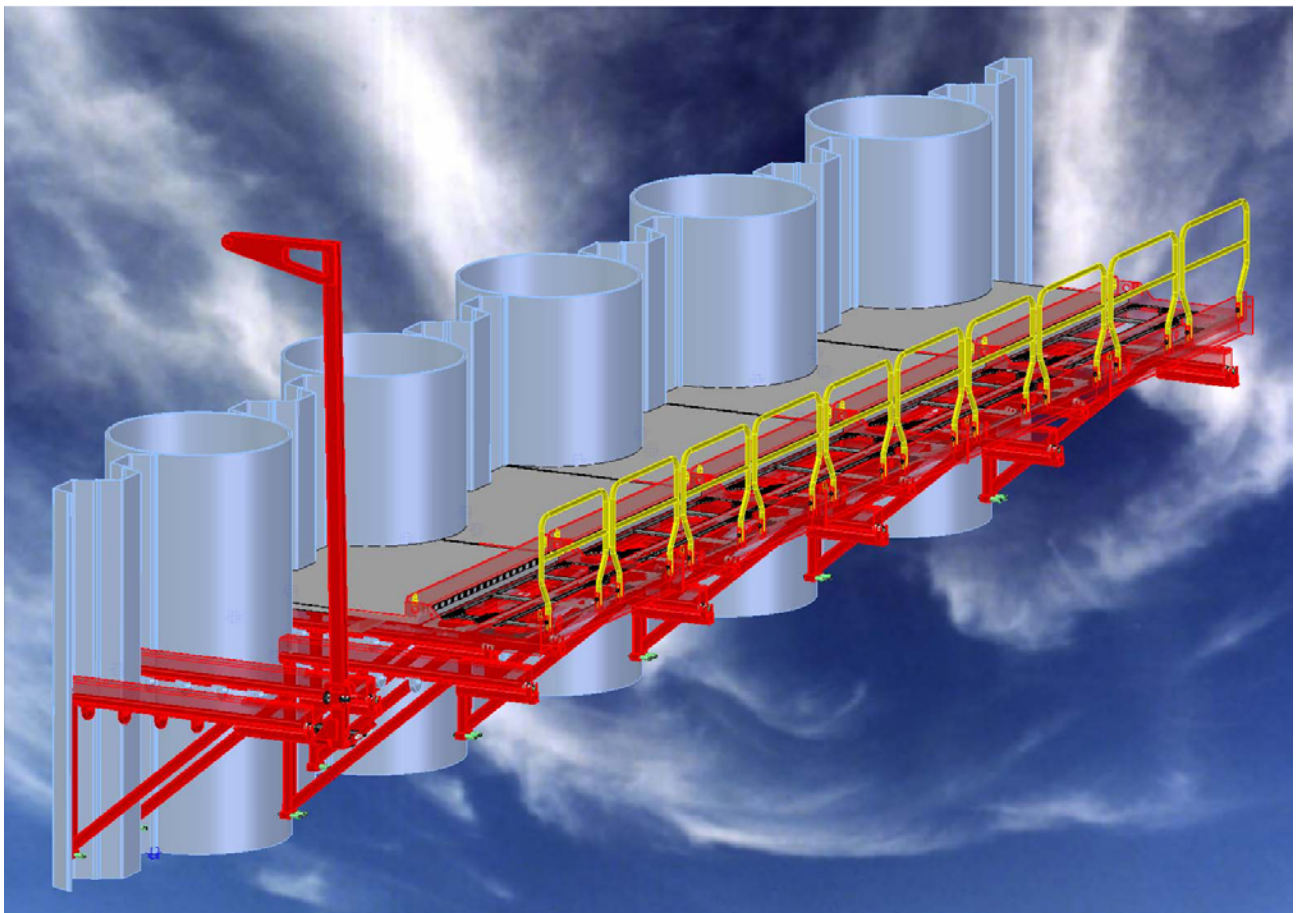




DAWSON

**SHEET PILE HEAVY DUTY CAPPING SYSTEM
REDEB SUPPORT BRACKETS & MULTI PILE SOFFIT SHUTTERS
SWL 10 Tonne Per Metre**



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D.C.P. RESERVES THE RIGHT TO DISCONTINUE EQUIPMENT AT ANY TIME, OR CHANGE SPECIFICATIONS OR DESIGNS WITHOUT NOTICE OR INCURRING OBLIGATIONS

FEATURES

The multi pile soffit shutters have 148 individual adjustable bars which follow the pile wall contour and do away with the need for profiled plywood in fills. Concrete can then be poured directly on top of these bars.

The system is capable of carrying a maximum vertical load of 10 Tonnes per metre.

Maximum pile depth of 2 metres from pile face can be cast.

Redeb support brackets can be fitted onto flat or round pile faces. The brackets have been design with a minimum width of only 170mm.

To fit brackets only a single Ø85mm hole has to be cut through the pile face.

Redeb support brackets are secured to the pile face by means of a location cam which locates through the Ø85mm hole. The cam is then turned through 180° for quick installation and removal.

Each Redeb support bracket can be adjusted along its length after securing to pile for both height and angle to pile face. +/- 25mm

Built in safety hand rail.

WEIGHT AND DIMENSIONS

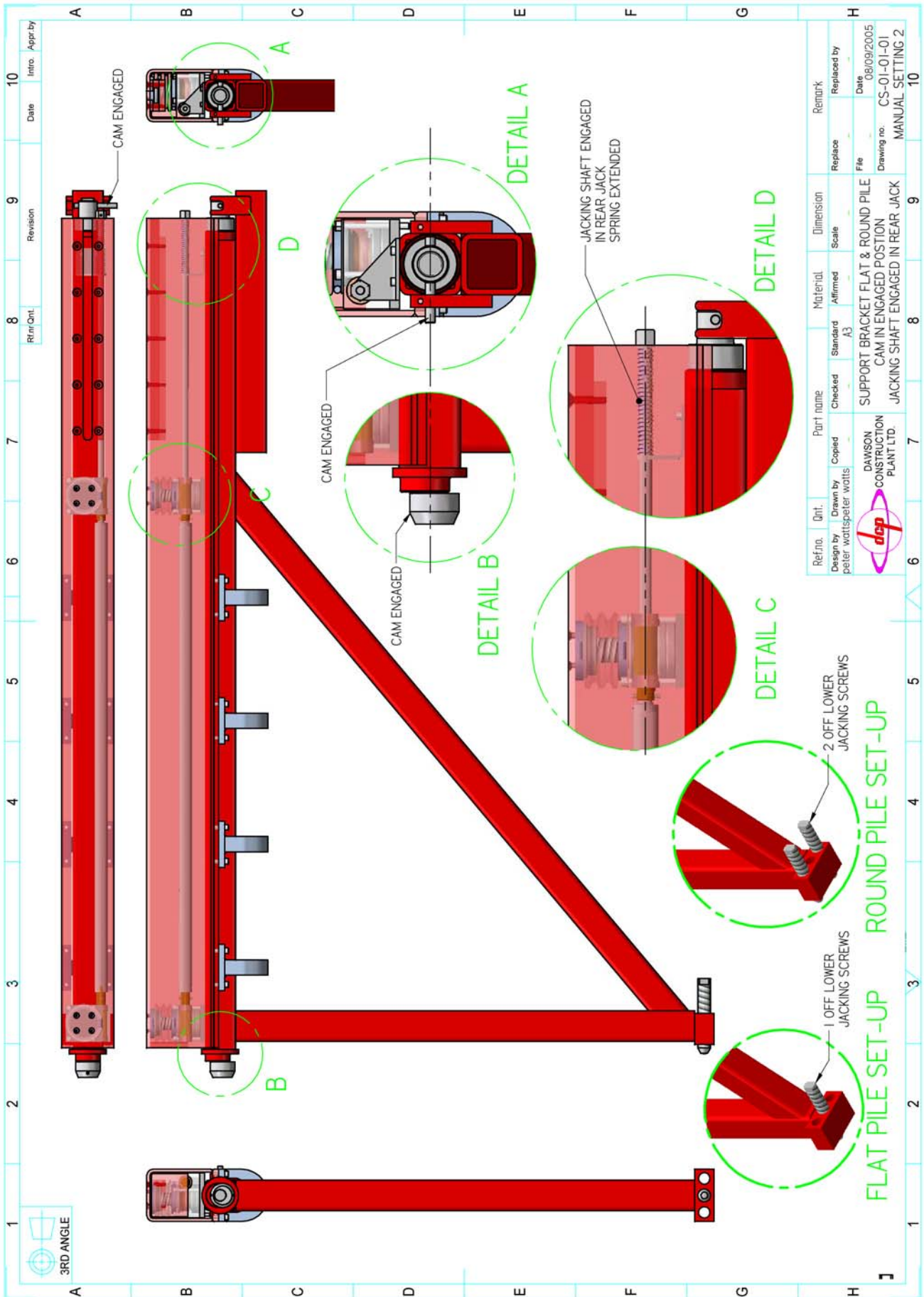
SOFFIT PANEL WEIGHT = 2000 Kg

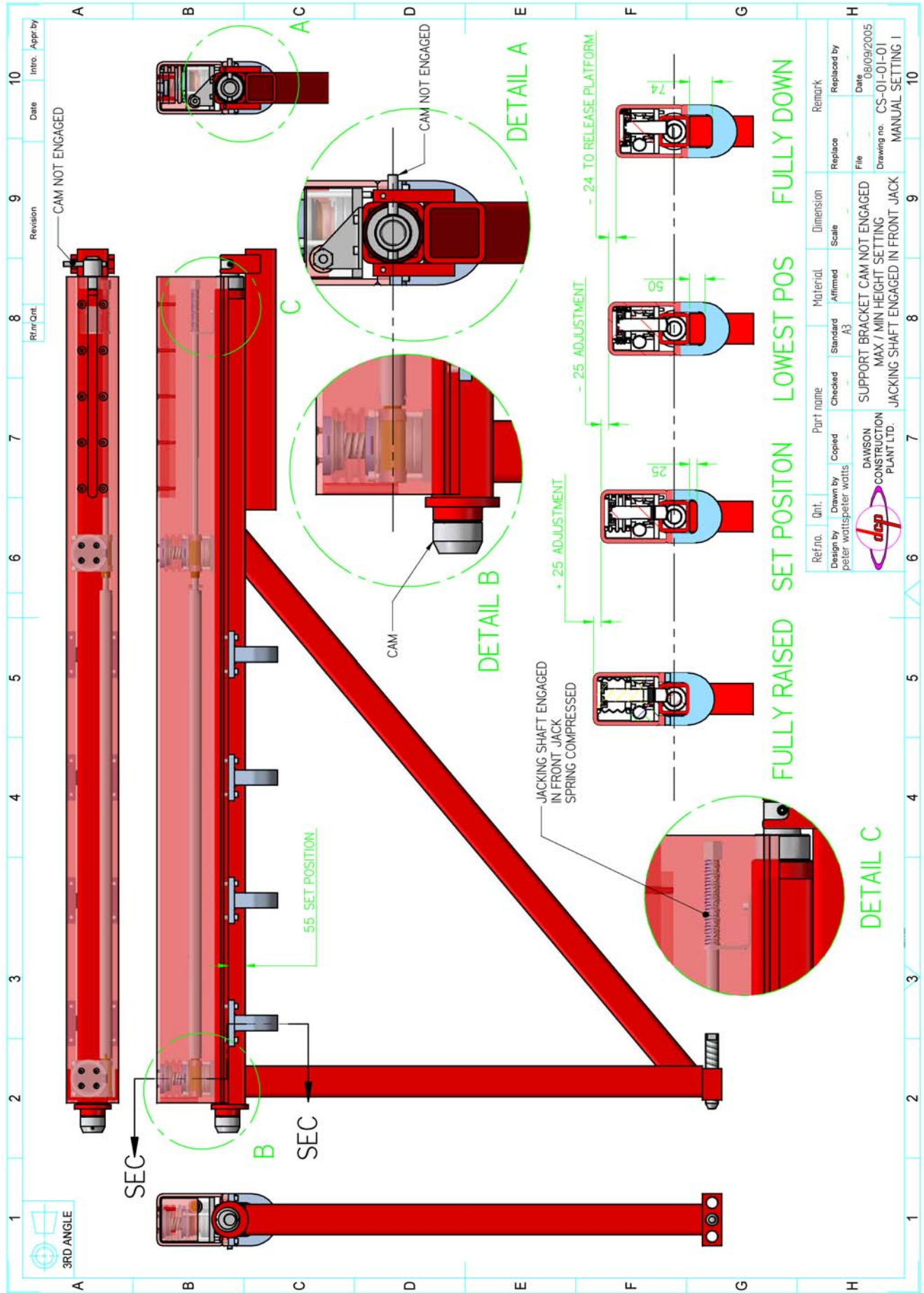
SOFFIT PANEL DIMENSIONS = 3000 x 2250 x 380 mm

BRACKET WEIGHT = 500 Kg

BRACKET DIMENSIONS = 2850 x 1840 x 170 mm

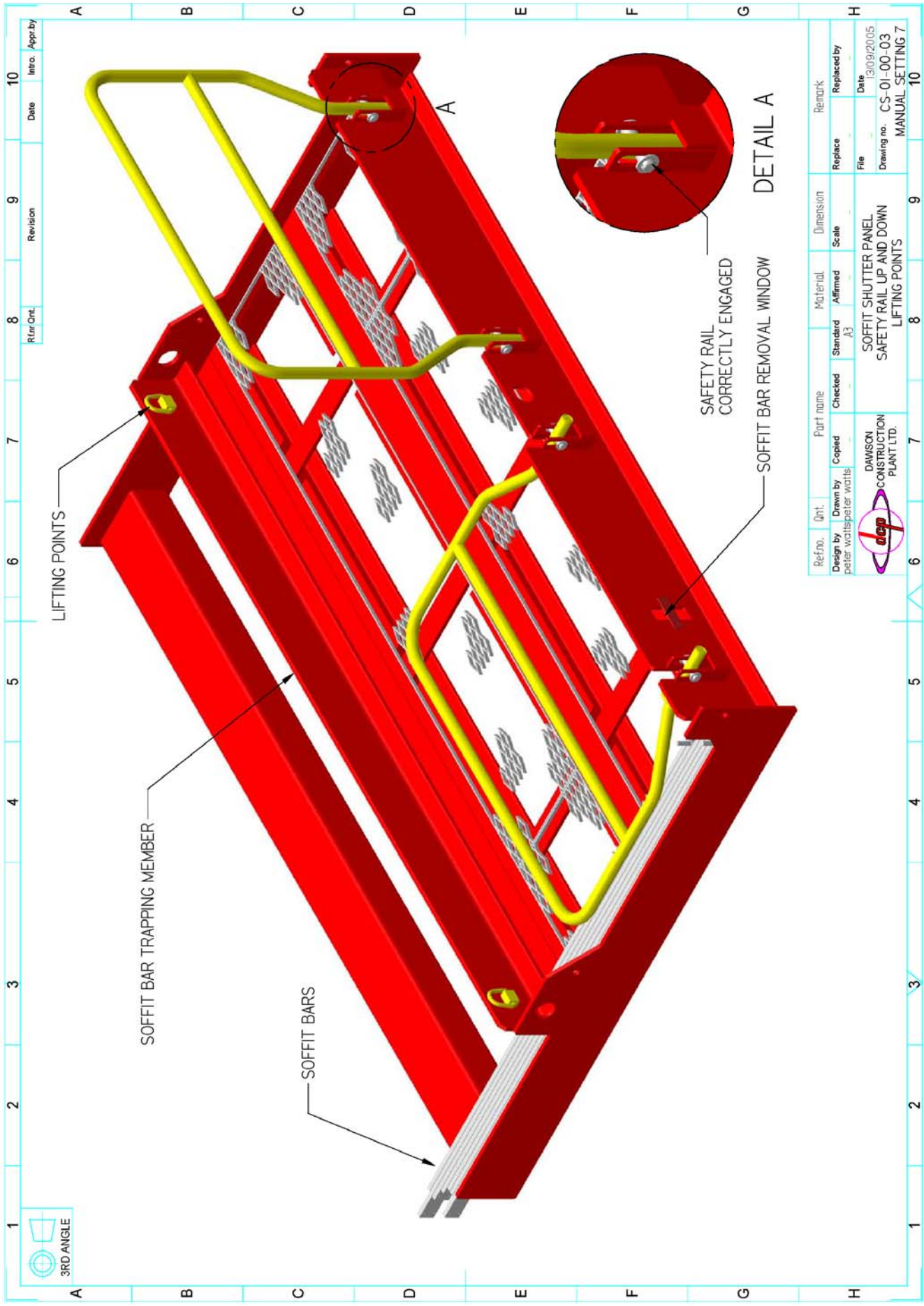






Ref.no.	Qty.	Part name	Checked	Standard	Material	Dimension	Scale	Remark
Design by	Drawn by	Copied	Checked	Standard	Affirmed	Dimension	Scale	Remark
peter watspeter wotts				AS				
SUPPORT BRACKET CAM NOT ENGAGED MAX / MIN HEIGHT SETTING JACKING SHAFT ENGAGED IN FRONT JACK								

Ref.no.	Qty.	Part name	Checked	Standard	Material	Dimension	Scale	Remark
Design by	Drawn by	Copied	Checked	Standard	Affirmed	Dimension	Scale	Remark
				AS				
DAWSON CONSTRUCTION PLANT LTD. CS-01-01-01 MANUAL SETTING I								



1	2	3	4	5	6	7	8	9	10
Rev	Rev	Rev	Rev	Rev	Rev	Rev	Rev	Rev	Rev
1	2	3	4	5	6	7	8	9	10

3RD ANGLE

A B C D E F G H

1 2 3 4 5 6 7 8 9 10

Rev Date

Intro

Appr by

Part name

Material

Dimension

Scale

Remark

Design by

Drawn by

Copied

Checked

Standard

Affirmed

SOFFIT SHUTTER PANEL

SAFETY RAIL UP AND DOWN

LIFTING POINTS

MANUAL SETTING 7

13/09/2005

CS-01-00-03

FILE

Drawing no.

MANUAL SETTING 7

13/09/2005

Replaced by

Date

13/09/2005

CS-01-00-03

MANUAL SETTING 7

FILE

Drawing no.

MANUAL SETTING 7