



COUNTERWEIGHT BOLTS
M12 X 50 GALV

LOCKING BOX &
LOCKING TANG

SKIRT FIXING BOLT
M16 X 50
S/STEEL BUTTON
HEAD

SKIRT FIXING
BOLT SHROUD

EARTHING SEAM WELD
TANG

DETAIL 9
SCALE 1:4

DETAIL 1
SCALE 1:20

VIEW A
SCALE 1:20

SECTION C
SCALE 1:8

SECTION B
SCALE 1:8

DETAIL 12
SCALE 1:20

STANDARDS
ALL PRODUCTS TO CONFORM TO THE FOLLOWING AUSTRALIAN STANDARDS
 * AS 1170.2: Structural design actions - Wind actions.
 * AS 1302: Geometrical product specifications indication of surface texture in technical production documentation.
 * AS 1554(wet): Structural steel welding set.
 * AS 2158: Piling - Design & installation.
 * AS 2272: Reinforced steel flooring - Construction.
 * AS 3602: Concrete structures.
 * AS 3678: Structural steel - Hot rolled plates, floorplates and slabs.
 * AS 4680: Hot dip galvanized (Zinc) Coatings on fabricated ferrous articles.
 * AS/NZS 4671: Steel reinforcing materials.
 * AS/NZS 4600: Cold formed steel structures.
 * AS/NZS 4678: Structural design requirements for utility service poles.



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JOB NO.	DATE:	DESIGN:	DRAWN:
5M MID-HINGED TAPERED OCTAGONAL COLUMN MH5BH 630003	31.10.13	RG	R.G
CHECKED:	APPROVED:	SCALE:	SHEET:
LW	SG	AS SHOWN	A3
LAST REVISED:	REVISION:	DRAWING:	SHEET:
19.11.24	2	ZLRG-MH5BH	2 OF 10