



NOTES

1. This is the cable guard for distribution, where cables are deemed to be larger, two guards may be necessary.
2. Mechanical protection to be extended to a minimum of 300mm below ground level & 2500mm above ground level.
3. Please refer to Attachment B of the Design Manual (CEOM7098) to ensure that the cable does not exceed the minimum bending radius during installation or setting.
4. Fixing of universal clamps may be fixed with banding or coachscrews.
5. For the installation of an underground service cable onto a distributors pole, the NSW Service & Installation Rules will prevail. For underground services above 50mm the above drawing shall apply.
6. For conduit bend selection for particular cable sizes, refer to the PVC Conduit and Cable Details Selection Table on sheet CEOM7201.16 Sheet 2 of 2.

5	1	Pole	AS REQ'D
4	AS REQ	Clamp 30-100mm Cable Universal	291760
3	AS REQ	Cover Cable 150mm x 25M PVC Orange	268425
2	AS REQ	Coachscrew M12x75mm Galv	101720
1	1	Guard Cable 3M x 100mm Black	267615
ITEM	QTY.	DESCRIPTION	Cat. No.

AMENDMENT DETAILS

2	DRWN	C.H/L.R.W
	CHKD	W.JOHNSON
	DATE	31/01/2007

NOTE 6 ADDED. ITEM 3 (BEND), REMOVED & REPLACED WITH ITEM 6. LENGTH OF ITEM 3 WAS 20M. CONDUIT AND CABLE INFORMATION TABLE MOVED FROM THIS SHEET TO CEM7201.16 SHEET 2. DRAWING AUTHORISATION WAS SHOWN AS TERRY HOLMES.

3	DRWN	W.GATLEY
	CHKD	D.KELLY
	DATE	18/10/2010

DRAWING No WAS CEM7204.11. AUTHORISED BY WAS IAN THOMPSON.

4	DRWN	S.GALLAGHER
	CHKD	D.KELLY
	DATE	14/03/2011

DRAWING BORDER UPDATED TO ESSENTIAL ENERGY BORDER.

5	DRWN	K.SMITH
	CHKD	D.KELLY
	DATE	19/10/2012

ITEM 2 DESCRIPTION AND PART NUMBER CHANGED FROM M10. DWG AUTHORISATION WAS BY WAYNE JOHNSON.

SCALE	NTS
ISSUED	30/07/2004
DRAWN BY	C.H/L.R.W
CHECKED BY	W.JOHNSON
AUTHORISED	19/10/2012

AUTHORISED BY

Graeme Barnewall
PRINCIPAL ENGINEER UNDERGROUND CONSTRUCTION STANDARDS

CEOM7204.11

#	1 of 1	A4
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FIXING OF HIGH OR LOW VOLTAGE CABLES ON POLES (WOOD)

ESSENTIAL ENERGY

ABN 37 428 185 226