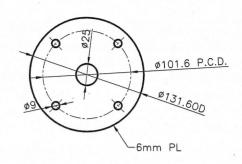
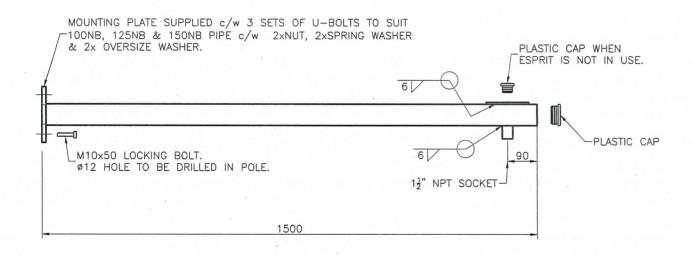


ELEVATION



MOUNTING PLATE
FOR BOSCH MIC-DCA-HW

MOUNTING PLATE



SPECIAL NOTE:

STANDARD DRAWING BASED GM POLES PTY LTD DRAWING WS38276B-1.

DESIGN CERTIFIED IN ENGINEERING STATEMENT DATED 12 APRIL 2010, SIGNED BY ROB WALTERS (RPEQ: 6228) ENGINEERING MANAGER, GM POLES PTY LTD.

DESIGN NOTES

DESCRIPTION:

1.5m OUTREACH FOR TRAFFIC CAMERA TO BE MOUNTED ONTO BCC JOINT-USE POLES OR BCC JOINT-USE MAST ARMS AT LOCATIONS WHERE THE POLE DIAMETER IS WITHIN 115-165mm.

PERFORMANCE CRITERIA:

- 1. TO BE USED ON 7m, 8.5m OR 10m BCC JOINT USE POLES OR BCC TAPERED ROUND JOINT USE MAST ARMS.
- 2. POLES AND MAST ARMS TO HAVE SINGLE LUMINAIRE OUTREACHES ONLY.
- 3. BRACKETS MUST BE MOUNTED AT LEAST 1.5m FROM THE TOP OF THE POLE (E.G. 8.5m FROM GROUND ON A 10m POLE).
- 4. BRACKETS ARE CAPABLE OF SUPPORTING 1 X ONLY CAMERA.
 - BOSCH MIC 7000 SERIES;
 - ENCLOSURE WITH TOTAL MAXIMUM: SAIL AREA OF 0.1m2 AND WEIGHT OF 15kg;
- 5. BRACKETS MAY BE USED WITHIN BRISBANE CITY COUNCIL LIMITS AND ARE DESIGNED TO PERFORM SATISFACTORILY DURING BCC SPECIFIED ULTIMATE LIMIT STATE WIND SPEEDS.

MANUFACTURING NOTES

- 1. PIPE TO AS1163, GRADE 250 OR 350
- 2. RHS TO AS1163, GRADE 350
- 3. PLATE TO AS3678, GRADE 300 U.N.O.
- 4. STAINLESS STEEL FIXINGS GRADE 304
- 5. WELDING TO AS1554.1 G.P. U.N.O.
- 6. POLE INTEGRAL OUTREACHES TO BE OPPOSITE DOOR
- 7. WELDING ELECTRODES E48XX OR W50X
- 8. STEEL TO BE H.D.G. TO AS/NZS4680 AFTER FABRICATION
- 9. WELDS TO BE 6MM FILLET U.N.O.
- 10. TAP ALL THREADS AFTER GALVANISING.
- 11. TOLERANCES AS PER STD001 U.N.O.
- 12. PROVIDE VENT HOLES AT CONNECTIONS
- 13. ALL DIMENSIONS IN MILLIMETRES (U.N.O.)

B Camera Mounting Plate and Camera Details amended A Drawing Converted from UMS Series April 2014 APR '14 APR '14 APR '14 DATE O1/11 P COTTON SIGNATURE ON ORIGINAL DATE OF ORIGINAL DATE OF ORIGINAL DATE O1/11 DESIGN STd Dwgs wG DATE March 10 DRAWN CPO - P&D DATE Oct '10 CHECKED I. Condric DATE Jan'11 DRAWN CPO - P&D DATE Oct '10 CHECKED I. Condric DATE Jan'11	ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE	PRINCIPAL ENGINEER STRATEGIC ASSET MANAGEMENT 8 5 9 1	ASSOCIATED PLANS	SUPERSEDES UMS-600-058		
P COTTON SIGNATURE ON ORIGINAL P COTTON SIGNATURE ON ORIGINAL DRAWN CPO - P&D DATE Oct*10 MANAGER CITY ASSETS, R.P.E.Q: 2.5.4.6 B Camera Mounting Plate and Camera Details amended JUN '16 JUL '16 JUL '16 DESIGN APPROVED CHECKED I. Condric DATE Jan'11	Α	Drawing Converted from UMS Series April 2014					DRAWING FILENAME	BSD-4129.dwg		
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						DRAWING AUTHORISED FOR PUBLICATION	DESIGN	Std Dwgs WG	DATE	Marc'10



BRISBANE CITY COUNCIL STANDARD DRAWING

UNIVERSAL 1.5m CAMERA
OUTREACH
FABRICATION DETAILS

IDA			ATTITU				
SCALE	NOT	TO	SCALE				
DWG No.	DWG No.						
	BSD-4129						
ORIGINAL	. SIZE	\neg	REVISION				
	Α3		В				