



BASED ON INGAL EPS DRAWINGS AD1494, AD1468, AD1469, AD1470, AD1471, AD1472, AD3491 AND GA1236, GA1237 AND GA1238 (OR APPROVED EQUIVALENT)

SUPPLIED WITH 2 OFF M12 x 30 LG. HEX HEAD SCREWS. FITTED WITH 50 OD x 16 ID x 4 THK WASHER (1/2" MUD GUARD WASHER)

REFER COVER PLATE DETAIL ON UMS 600/053

7 HOLES TAPPED M8

M8x1.25 TAPPED HOLE FOR EARTH STUD. REFER UMS 600/041 FOR DETAIL

6 OFF M8 x 12 LG. GALV. HEX. HEAD SCREWS

6 HOLES TAPPED M8

SPIGOT - REFER NOTE 3

LIFTING LUGS (Ø26 HOLE)

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Ø10 DRAIN HOLE

AVAILABLE FOR CABLE ACCESS

LUG: 60 x 40 x 10 THICK TYPICALLY

65 NB (76.1 OD) x 320 LUG

LIFTING LUG (Ø26 HOLE)

REMOVABLE CAP

CATENARY ROD

8 OFF RADIAL SLOTS TO SUIT M30 FOUNDATION BOLTS ON 430 PCD. BASEPLATE Ø520

**NOTES:**

- FOR PILE FOUNDATION NOTES REFER UMS 600/064.
- MAST ARM OUTREACH TO BE DESIGNED TO SUPPORT TYP. LOADING OF 3 x 6 ASPECT LANTERNS. ADDITIONAL WIND LOADING REQUIREMENT FOR TRAFFIC SIGNAGE TO BE CONSIDERED.
- TRAFFIC SIGNAL MAST ARM POLE TO BE SUPPLIED WITH CAPPED SPIGOT AND BE ABLE TO BE CONVERTED TO COMBINED JOINT USE TRAFFIC SIGNAL/ROAD LIGHT MAST ARM BY REMOVING SPIGOT CAP AND INSTALLING LUMINAIRE TRANSITION PIECE AND LIGHTING OUTREACH.
- ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

AFTER LEVELLING POLE, A NON-SHRINKING GROUT IS TO BE APPLIED IN THE BASEPLATE SLOTS, AROUND THE BOLTS AND BETWEEN THE BASEPLATE AND THE FOOTING.

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
A	ORIGINAL ISSUE	May '09	IC 01/11	PC 01/11

<b>DESIGN AUTHORISED FOR ISSUE</b>			
P COTTON SIGNATURE ON ORIGINAL	DESIGN	Ingal EPS	DATE Mar '07
MANAGER CITY ASSETS - R.P.E.Q. 2546	DRAWN	DJL (CAB)	DATE May '07
<b>DESIGN APPROVED</b>	CHECKED	I. Condric	DATE Jan '11
I. CONDRIK SIGNATURE ON ORIGINAL DATED 01/11	DRAWING FILENAME	UMS 691	
PRINCIPAL ENGINEER ROAD NETWORK INFRASTRUCTURE - R.P.E.Q. 8521	ASSOCIATED PLANS	UMS 600/064	



**BRISBANE CITY COUNCIL STANDARD DRAWING**

**8.5m OUTREACH JOINT USE MAST ARMS BASE PLATE MOUNTED**

SCALE: NOT TO SCALE  
 DWG No. **UMS 600/056**  
 ORIGINAL SIZE: A3 REVISION: A