


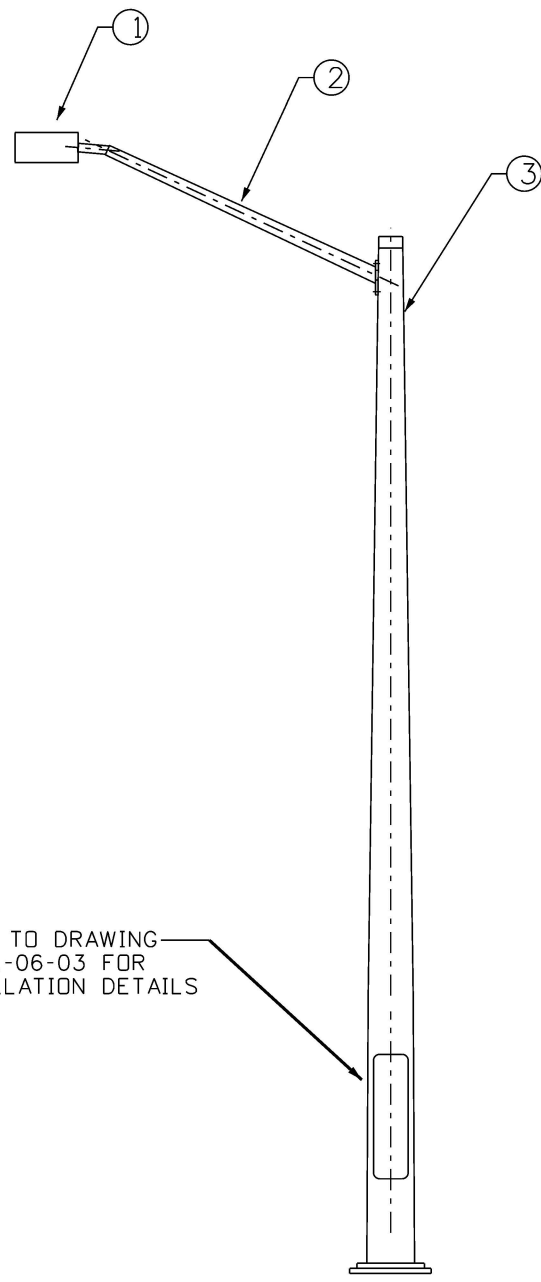
NOTES

1. ALL WELDING AND WELD PREPARATION SHALL BE IN ACCORDANCE WITH AS1554.
2. CIRCUMFERENTIAL WELDS TO BE FILLET. LONGITUDINAL WELDS TO BE SINGLE BUTT TYPE. LONGITUDINAL WELDS TO BE MADE BY CONTINUOUS AUTOMATIC PROCESS AND ARE NOT TO BE DRESSED SMOOTH.
3. AFTER FABRICATION ALL COMPONENTS TO BE ACID DE-SCALED AND HOT DIPPED GALVANIZED TO AS4680.
4. WIND LOADINGS TO COMPLY WITH THE REQUIREMENTS OF AS1170.2 : 2021
DESIGNS ARE TO BE BASED ON -
- REGIONAL WIND SPEED (V 200) = 61m/sec
- WIND DIRECTION MULTIPLIER (Md) = 1.0
- DESIGN LIFE = 25 YEARS
- REGION 'C' AND TERRAIN CATEGORY '2'
5. COLUMNS ARE TO CONFORM TO THE REQUIREMENTS OF AS4100 AND AS1798.
6. COLUMNS ARE TO HAVE CONTINUOUS TAPER OVER THEIR ENTIRE LENGTH AND A STEEL THICKNESS OF NOT LESS THAN 3MM.
7. TWO PIECE COLUMNS MUST BE ASSEMBLED PRIOR TO DELIVERY.
8. ACCESS DOORS ARE NOT INTERCHANGEABLE. ENSURE THAT INDIVIDUAL COLUMNS AND DOORS ARE SUITABLY MATCHED AND MARKED.
9. EQUIPMENT ACCESS DOOR TO BE PROVIDED (DETAIL C) HAVING 'TAMPER PROOF' LOCKING DEVICE. DOOR ACCESS SCREW TO BE M10 STAINLESS STEEL I.S.O. METRIC BUTTON HEAD SOCKET TYPE.
10. ALL COLUMNS TO BE MANUFACTURED TO ACCEPT THE MOUNTING OF OUTREACHES AS SHOWN ON DRAWING S03-01-01-10.
11. POLE TYPE AND SET BACK TO COMPLY WITH AS1158.1.2.
VEHICLE IMPACT ABSORBING TYPE SHALL BE USED WHERE REQUIRED.
12. 5.5 METER COLUMN (ITEM NUMBER 407082) COMES WITH 4.5m OUTREACH
13. ALL POLE MANUFACTURERS SHALL COMPLY WITH ISO 3834.
14. ROUND OR OCTAGONAL POLE SHAPES ACCEPTABLE.

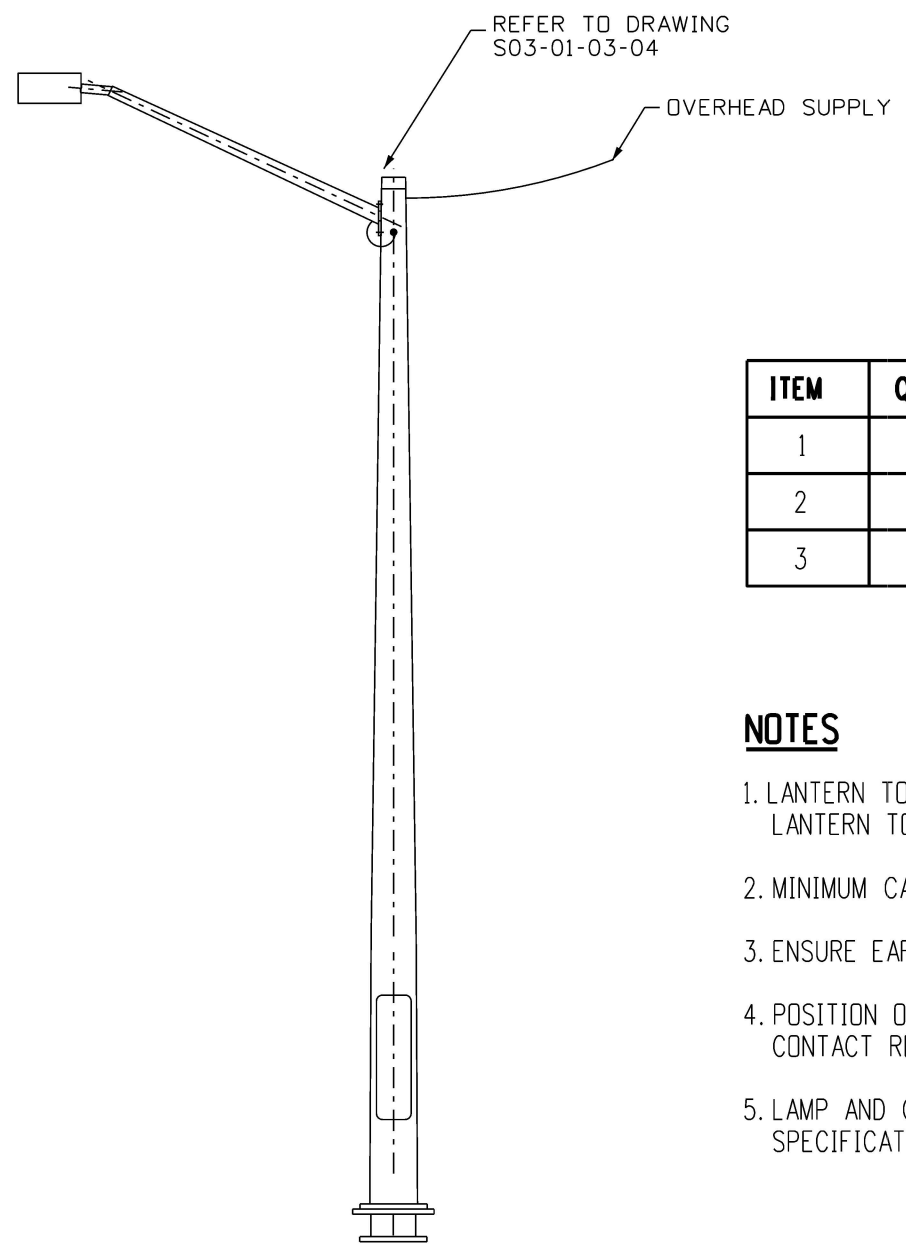
16	NOTES 2 & 4 AMENDED. NOTE 14 ADDED. BASE PLATE SLOT SIZE AMENDED.	P.BH.	MAR'23	B.C.	B.V.
15	NOTES 3, 4 & 11 AMENDED. NOTE 13 ADDED. ITEM NUMBER ADDED.	P.BH.	JAN'23	B.C.	B.V.
14	SHEET 2 UPDATED.	P.G.	AUG'22	P.BH.	B.V.
13	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	FEB'19	C.C.	C.C.
12	COLUMN CHANGED TO USA C TYPE 12 ONLY NOTE 12 CHANGED	C.C.	MAY'11	A.T.	S.C.
11	NOTE 12 ADDED	J.C.	NOV'07	B.C.	B.C.
10	SHEET 2 ADDED	J.C.	SEP'07	B.C.	B.C.
8	'OBSELETE CONSTRUCTION' NOTICE ADDED	gmck	APR'93	N.S.	B.T.K.
7	NOTE 4 AMENDED	gmck	NOV'91	N.S.	-
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					

PowerWater
NORTHERN TERRITORY

DES	-	POWER STANDARD DRAWING			
DRN	gmck	COLUMN TAPERED STEEL 5.5 METRE PEDESTRIAN CROSSING (SHEET 1 OF 2)			
CKD	N.STUBBS				
APPD	B.T.KENT				
SCALE	AS SHOWN				
ISSUED	FEB'91	A3	DRAWING NUMBER	S03-01-01-05_1	
ALL DIM. IN mm					
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY			AMDT



UNDERGROUND POWER SUPPLY
WITH PIT



AERIAL POWER SUPPLY

ITEM	QTY	DESCRIPTION	ITEM No.	DRG REF
1	1	FLOODLIGHT - PEDESTRIAN CROSSING	-	-
2	1	OUTREACH - TAPERED STEEL	-	S03-01-01-10
3	1	5.5m COLUMN - SINGLE OUTREACH TYPE	-	S03-01-01-05

NOTES

1. LANTERN TO INCLUDE CONTROL GEAR. MAXIMUM WEIGHT OF LANTERN AND CONTROL GEAR 12KG. LANTERN TO BE PROVIDED BY ROAD OWNER.
2. MINIMUM CABLE SIZES AS PER AS3000 "SAA WIRING RULES".
3. ENSURE EARTH CONNECTION ARE PROPERLY TIGHTEN BEFORE INSTALLING LUMINAIRE TERMINAL PANEL.
4. POSITION OF LUMINARIES SHALL BE DETERMINED ON INSTALLATION. CONTACT RELEVANT ROAD OWNER FOR DETAILS
5. LAMP AND CONTROL GEAR TO BE CONNECTED ACCORDING WITH MANUFACTURES SPECIFICATIONS

<div><div></div><div>PowerWater</div><div>NORTHERN TERRITORY</div></div>						DES	-	POWER STANDARD DRAWING				
						DRN	gmck	COLUMN TAPERED STEEL 5.5 METRE PEDESTRIAN CROSSING (SHEET 2 OF 2)				
						CKD	N. STUBBS					
						APPD	B. T. KENT					
						SCALE	AS SHOWN					
						ISSUED	FEB'91	A3	DRAWING NUMBER	S03-01-01-05_2	<div><div></div><div>5</div></div>	
						ALL DIM.	IN mm					
						DRAFTING STANDARD TO A.S.1100			CAD PRODUCT - DO NOT AMEND MANUALLY			AMD T
	AMENDMENTS											
	NO	DESCRIPTION				DRN	DATE	CKD	APPD			
5	NOTE 2 AMENDED. SHEET 1 UPDATED.				P.BH.	MAR'23	B.C.	B.V.				
4	SHEET 1 UPDATED.				P.BH.	JAN'23	B.C.	B.V.				
3	TABLE UPDATED. NOTES 1 & 4 UPDATED. DRAWING LABELLED.				P.G.	AUG'22	P.BH.	B.V.				
2	TITLEBLOCK & DRAWING NUMBERS FORMATTED				K.T.	FEB'19	C.C.	C.C.				
1	POLE BASE CHANGED, LATERN TYPE CHANGED				C.C.	JUN'11	B.C.	S.C.				
0	ISSUED FOR CONSTRUCTION				J.C.	SEP'07	B.C.	B.C.				