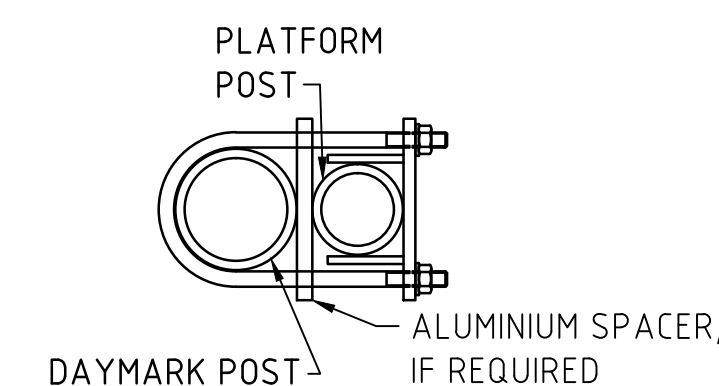


TYPICAL FOR Ø80 TO Ø60 POST CONNECTIONS

△ U-BOLT (PLASTIC COATED)

3 REQUIRED PER POST
SCALE 1:2



TYPICAL FOR Ø80 TO
Ø60 POST CONNECTION

SECTION 2
SCALE 1:5



 SOUTH CARDINAL MARK
SCALE 1:20





△△ EAST CARDINAL MARK
SCALE 1:20



WEST CARDINAL MARK
SCALE 1:20

Δ NOTES	
<u>GENERAL</u>	
1. ALL COMPONENTS TO BE ALUMINIUM, MARINE GRADE SERIES 5000 OR 6000 IN ACCORDANCE WITH AS/NZS 1664 UNLESS OTHERWISE SPECIFIED.	
2. ALL WELDS TO BE CATEGORY B IN ACCORDANCE WITH AS/NZS 1665.	
3. QUANTITIES SHOWN ARE FOR ONE ASSEMBLY.	
4. NYLON WASHERS AND NYLOC NUTS TO BE USED BETWEEN DISSIMILAR METALS WHERE APPLICABLE (UNLESS NOTED OTHERWISE).	
<u>DAYMARKS, POSTS, LANTERN TABLE & BIRD SPIKES</u>	
1. TO BE MADE FROM MARINE GRADE ALUMINIUM SERIES 5000 OR 6000	
2. ETCH PRIME WITH INTERGUARD 251 TO A THICKNESS OF 75µm.	
3. POST TO BE CLEANED AND DEGREASED AND COATED WITH A SUITABLE PRIMER.	
4. TOP COAT TO BE INTERTHANE 990 TO A THICKNESS OF 50µm, COLOUR BLACK.	
<u>PILE MARKINGS</u>	
1. REFER TO SPECIFICATION FOR LENGTHS AND COLOUR OF ZONES A, B & C.	
2. YELLOW PILE MARKING SHALL BE 3M SCOTCHLITE STANDARD YELLOW 3271 OR KIWALITE ENGINEER GRADE 2000 SERIES CLASS 2 YELLOW 2043 REFLECTIVE SHEETING WRAPPED AROUND PILE CAP (IF APPLICABLE) AND POLYSLEEVE.	

	CLEAT PLs & STIFFENERS ADDED TO POST; POST SIZE CHANGED, NOTES, NYLON/ALC WASHERS/NUTS, DETAIL ADDED, LANTERN TABLE ENLARGED	SCA	GU	GORDON PANTON	29/3/17
	BEACON SEAT PL HOLE SIZE CHANGED, BIRD SPIKES ADDED	SCA	GU	C. TRIANTAFILLOU	13/7/16
No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE

100 MILLIMETRES ON ORIGINAL DRAWING

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE



**Government
of South Australia**

Department for Transport,
Energy and InfrastructureSTANDARD DRAWING
MARINE NAVIGATION AIDS

CARDINAL MARKS

DESIGNED: GU/LY	DRAFTED: SA	ACCEPTED FOR USE: S DIMAS	ACCEPTANCE FORM KNET No.: #4860596	DRAWING No.: S - 6977	SHEET No.: 10	AMEND No.: 2	
CHECKED: GU	REVIEWED: GU	MANAGER, MARINE FACILITIES DATE: 07/07/10		UNCONTROLLED COPY WHEN PRINTED			

FILE: V:\Approved_Drawings_For_Submission\6977\6977_SHTS_10_TO_11_AMD_2.dwg

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