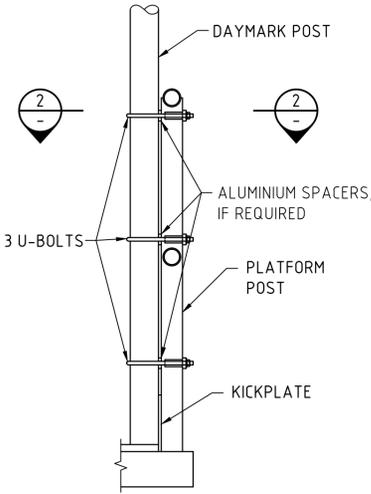
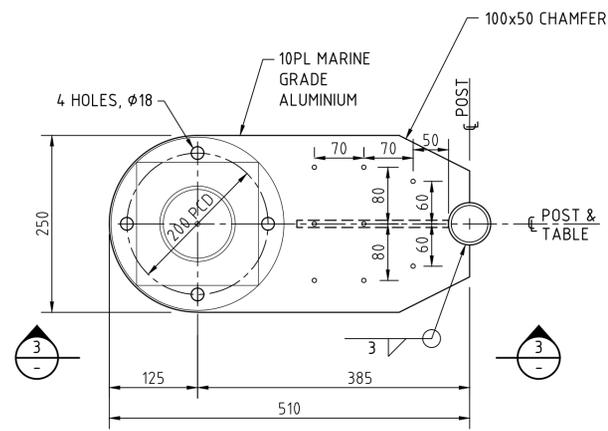


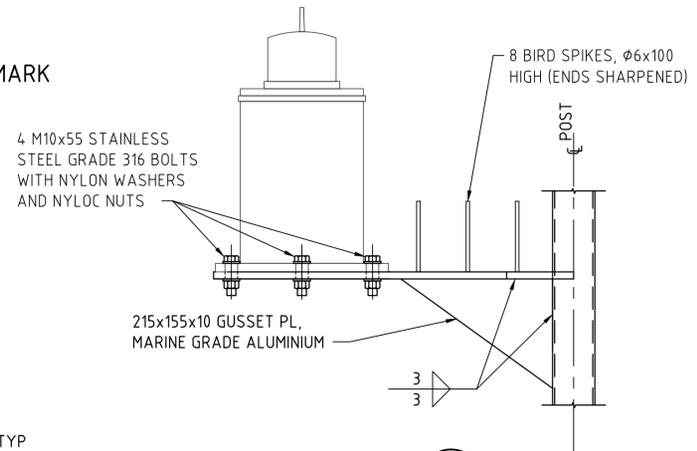
▲▲ NORTH CARDINAL MARK
SCALE 1:20



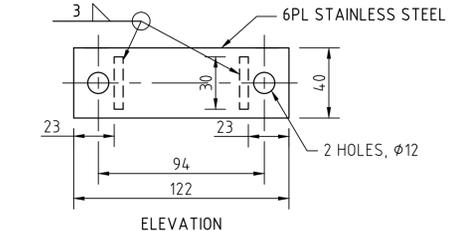
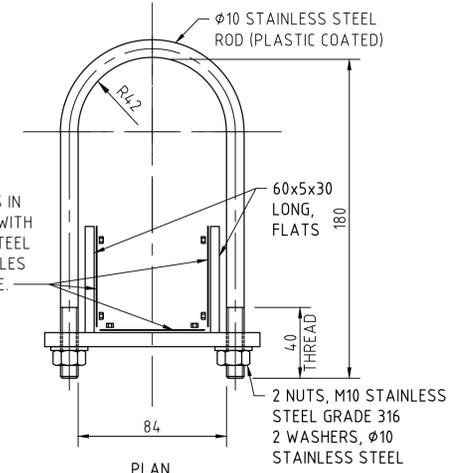
▲ PLATFORM POST TO DAYMARK POST CONNECTION
SCALE 1:10



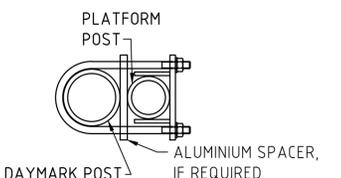
▲ SECTION 1
SCALE 1:5



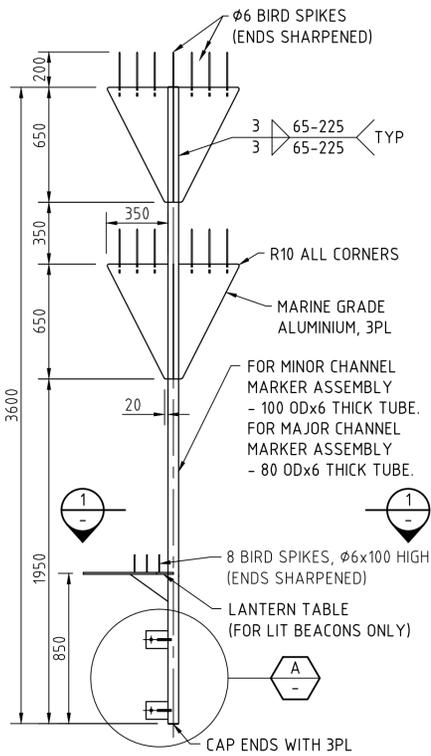
▲▲ VIEW 3
SCALE 1:5



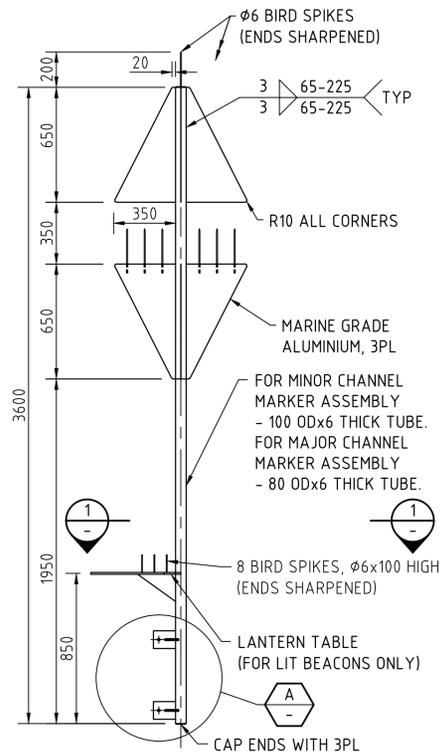
TYPICAL FOR Ø80 TO Ø60 POST CONNECTIONS
▲ U-BOLT (PLASTIC COATED)
3 REQUIRED PER POST
SCALE 1:2



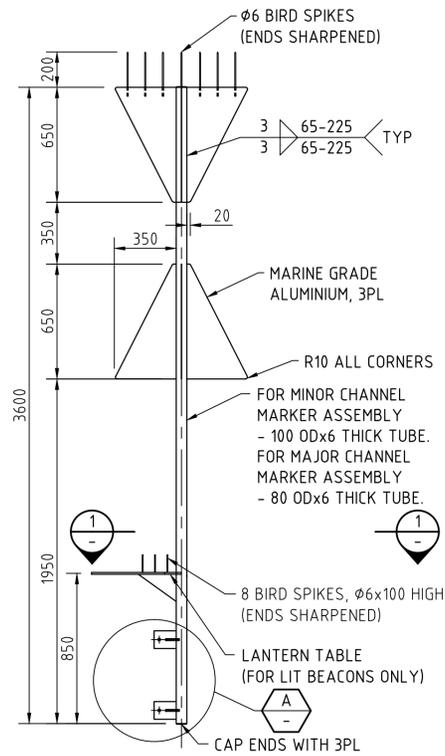
TYPICAL FOR Ø80 TO Ø60 POST CONNECTION
▲ SECTION 2
SCALE 1:5



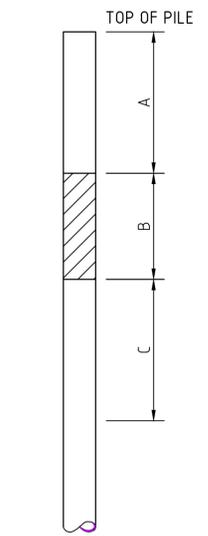
▲▲ SOUTH CARDINAL MARK
SCALE 1:20



▲▲ EAST CARDINAL MARK
SCALE 1:20



▲ WEST CARDINAL MARK
SCALE 1:20



PILE CAP, PLATFORM AND DAYMARK NOT SHOWN

PILE MARKINGS
NOT TO SCALE

▲ NOTES	
GENERAL	
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).	
DAYMARKS, POSTS, LANTERN TABLE & BIRD SPIKES	
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.	
PILE MARKINGS	
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.	

FILE: V:\Approved Drawings For Submission\6977_SHTS_10_TO_11_AMD_2.dwg

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

100 MILLIMETRES ON ORIGINAL DRAWING | ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE

Government of South Australia
Department for Transport, Energy and Infrastructure

STANDARD DRAWING
MARINE NAVIGATION AIDS

CARDINAL MARKS

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