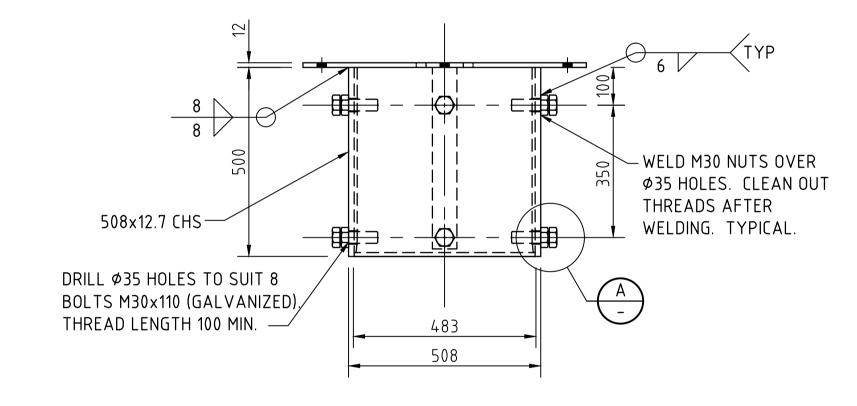
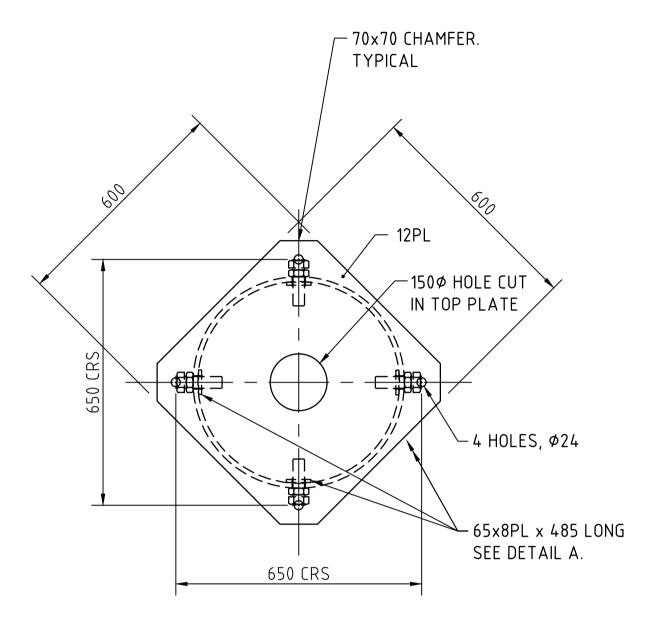


A A PLAN

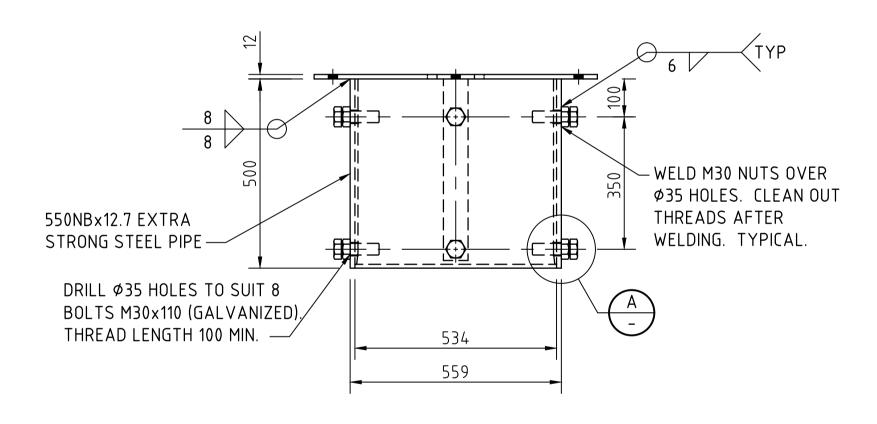


ELEVATION

SCALE 1:10

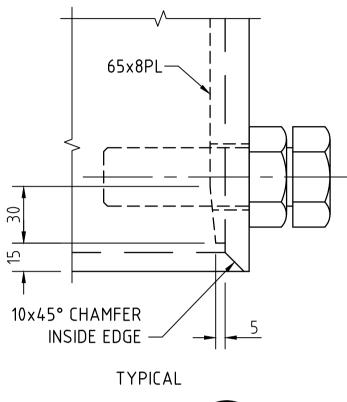


A A PLAN



ELEVATION

SCALE 1:10



SCALE 1:2

## ∧ NOTES

## **MATERIALS**

- 1. 508×12.7 CHS TO CONFORM WITH AS1163 GRADE 350.
- 2. 550NBx12.7 EXTRA STRONG STEEL PIPE TO CONFORM WITH AMERICAN STD ASME B36.10
- 3. PLATES SHALL BE GRADE 300 TO AS 3678.
- 4. BOLTS, NUTS & WASHERS SHALL BE GRADE 4.6 & IN ACCORDANCE WITH AS1111.1

## FABRICATION AND TOLERANCES

- 1. WELDING: NOMINAL STRENGTH OF THE WELD METAL (Fuw) SHALL BE 480MPa IN ACCORDANCE WITH AS4100. WELDING SHALL BE CARRIED OUT IN ACCORDANCE WITH AS1554.1. ALL WELDS SHALL BE GP CATEGORY IN ACCORDANCE WITH AS1554.1.
- 2. ALL SHARP EDGES & BURRS RESULTING FROM CUTTING & DRILLING SHALL BE REMOVED.

## SURFACE PROTECTION

- 1. FASTENERS SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH AS 1214 (BOLT & NUTS), & AS/NZS 4680 (WASHERS).
- 2. PILE CAP TO BE ABRASIVE GRIT BLASTED TO AS1627.4 CLASS 2.5 AND COATED BLACK WITH JOTUN JOTAZONE, INTERNATIONAL INTERZONE 954, WATTYL TCP COMPOUND OR AMERON AMERCOAT CC703/2 TO A MIN. THICKNESS OF 750Um.

Ī	DESCRIPTION	No.	Date	Resp	Examined	Approved for Exec Director	Date
	NOTES CHANGED	Λ	30/06/09	PRG	G. UYTTENHOVE	S DIMAS	01/07/09
	150¢ ADDED TO TOP PLATE		13/02/13	ANC	P. MOLLOY	S. DIMAS	07/05/13
	PLATE THICKNESS CHANGED TO 8mm	A	26/2/16	SA	G. UYTTENHOVE	C. TRIANTAFILLOU	13/7/16

100 MILLIMETRES ON ORIGINAL DRAWING

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE

DESIGN ENDORSED DRAWN S ARENS CHECKED

GUYTTENHOVE APPROVED S DIMAS for Executive Director EXAMINED *M COONEY* Unit Head Date: 22/4/2009 CONSTRUCTED ENDORSED S DIMAS

Manager,
Marine Facilities Title:

Date:

STANDARD DRAWING

MARINE NAVIGATION AIDS

PILE CAPS FOR Ø406 & Ø457 PILES



DEPARTMENT for TRANSPORT, ENERGY

and INFRASTRUCTURE

AMEND 3 | SHEET 4 | DRG S - 6977