A3

REFURBISH RUBBING STRAKES AND STUDS. USE FULL PENETRATION BUTT WELD WITH 10mm FILLET TO ATTACH NEW STUDS. REPAINT THE 2 No. GUIDEPILES.

LIFT TRUSS WHILE PONTOON IS REMOVED AND REPAINTED. USE LIFTING TACKLE WHICH WILL BE PROVIDED FOR THIS PURPOSE BY THE PORT AUTHORITY.

REPAINT ALL EXTERNAL STEELWORK OF PONTOON, ABOVE WATERLINE.

EXTEND RUBBING STRAKES 500mm.

REBUILD AND REPAINT COLLARS.

ADD PLATES AND GUSSETS.

NOTE:-
REFER TO SCOPE OF WORK AND SPECIFICATION FOR DETAILED EXTENT OF WORK.

ELEVATION

20 THK. PLATE.

3-M20 GALV. GRADE 8.8TF BOLTS.

10 40 = = 40

SECTION A-A

STRAIGHTEN FLANGES AND REPLACE BOLTS WITH GALV., GRADE 8.8TF BOLTS.

REPLACE THESE BOLTS WITH GALV. GRADE 8.8S BOLTS OR STUDS.

A

A

PONTOON

REMOVE ANGLE, STRAIGHTEN FLANGES AND FILL REDUNDANT BOLT HOLES WITH WELD-METAL.

DETAIL OF ADDITIONAL STEELWORK REQUIRED ON COLLARS
(OTHER SIDE IS A MIRROR IMAGE)

DRAWN S.H.W. DATE 3-4-95	CHECKED DATE	NORTHERN TERRITORY OF AUSTRALIA	DARWIN WHARF PRECINCT-STOKES HILL WHARF EXISTING FERRY LANDING STRUCTURE & PONTOON PONTOON AND GUIDE-PILE REPAIRS GENERAL ARRANGEMENT
DESIGN G.C. DATE 3-4-95	CHECKED DATE	DEPARTMENT OF TRANSPORT AND WORKS	FILE No. CA94-790
PROJECT OFFICER DATE	SUPERVISING ENG./ARCH. G.A. Cameron DATE 3/4/95	Copyright Reserved	SCALE N.T.S. Horiz. Vert.
			SHEET 1 OF 1
			AMEND.
			DRAWING No. B95-1457