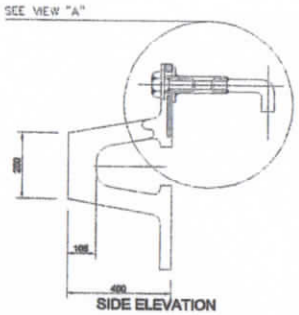
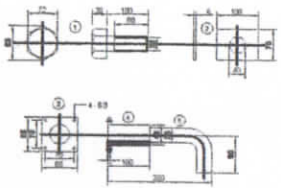


PLAN



SIDE ELEVATION

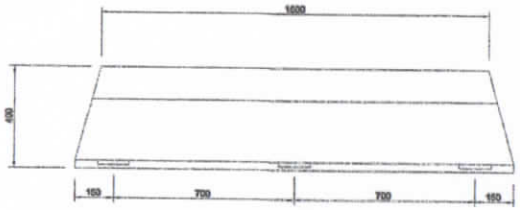


MATERIALS SPECIFICATIONS

No.	PART	MATERIAL	REMARKS	SPECIFICATION
1	FIXING BOLT	ROLLED STEEL	GALVANIZED	JIS G3101
2	WASHER	ROLLED STEEL	GALVANIZED	JIS G3101
3	SQUARE FLANGE	ROLLED STEEL	GALVANIZED	JIS G3101
4	ANCHOR PLUG	STAINLESS STEEL	-	JIS G4303 & G4315
5	ANCHOR HOOK	ROLLED STEEL	-	JIS G3101

DETAIL OF ANCHOR BOLT FOR V-TYPE 400H FENDER

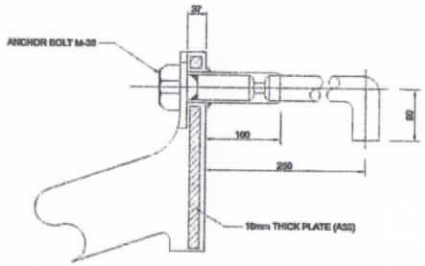
SCALE 1 : 5



ELEVATION

PERFORMANCE CHARACTERISTIC OF 400H x1500L (V-Type)

AT RATED DEFLECTION OF FENDER (45%)	
REACTION FORCE	ENERGY ABSORPTION
TON	TON - M
45	6.00



VIEW "A"

DETAIL OF V-TYPE RUBBER DOCK FENDER (400H x 1500L)

SCALE 1 : 20

PHILIPPINE PORTS AUTHORITY	PORT MANAGEMENT OFFICE OF MASBATE Masbate City	PROJECT TITLE: REPAIR OF R.C. WHARF: RORO RAMPS, R.C. DECK SLAB, CONCRETE PAVEMENT, STEEL GRATING AND R.C. CURBS LOCATION: PMO MASBATE, MASBATE CITY, MASBATE	PREPARED BY: ANTONIO O. BUNAN, ASSISTANT PROJECT ENGINEER	CHECKED/REVIEWED BY: JOCELYN A. SEATRIZ, ESD MANAGER	APPROVED: CAROLINA S. MENDIZABAL, ACTING PORT MANAGER	SHEET NO.: 10 / 11