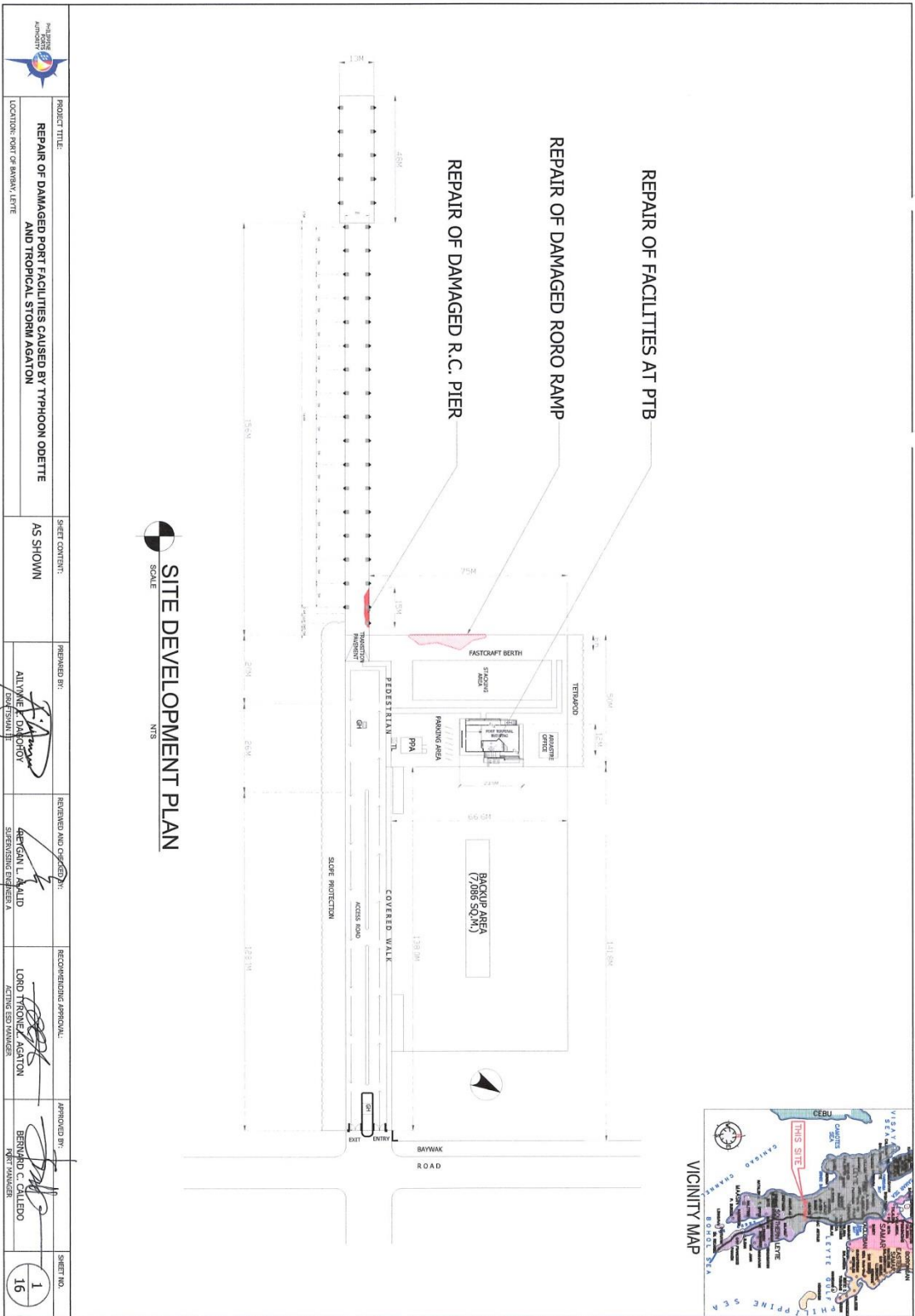
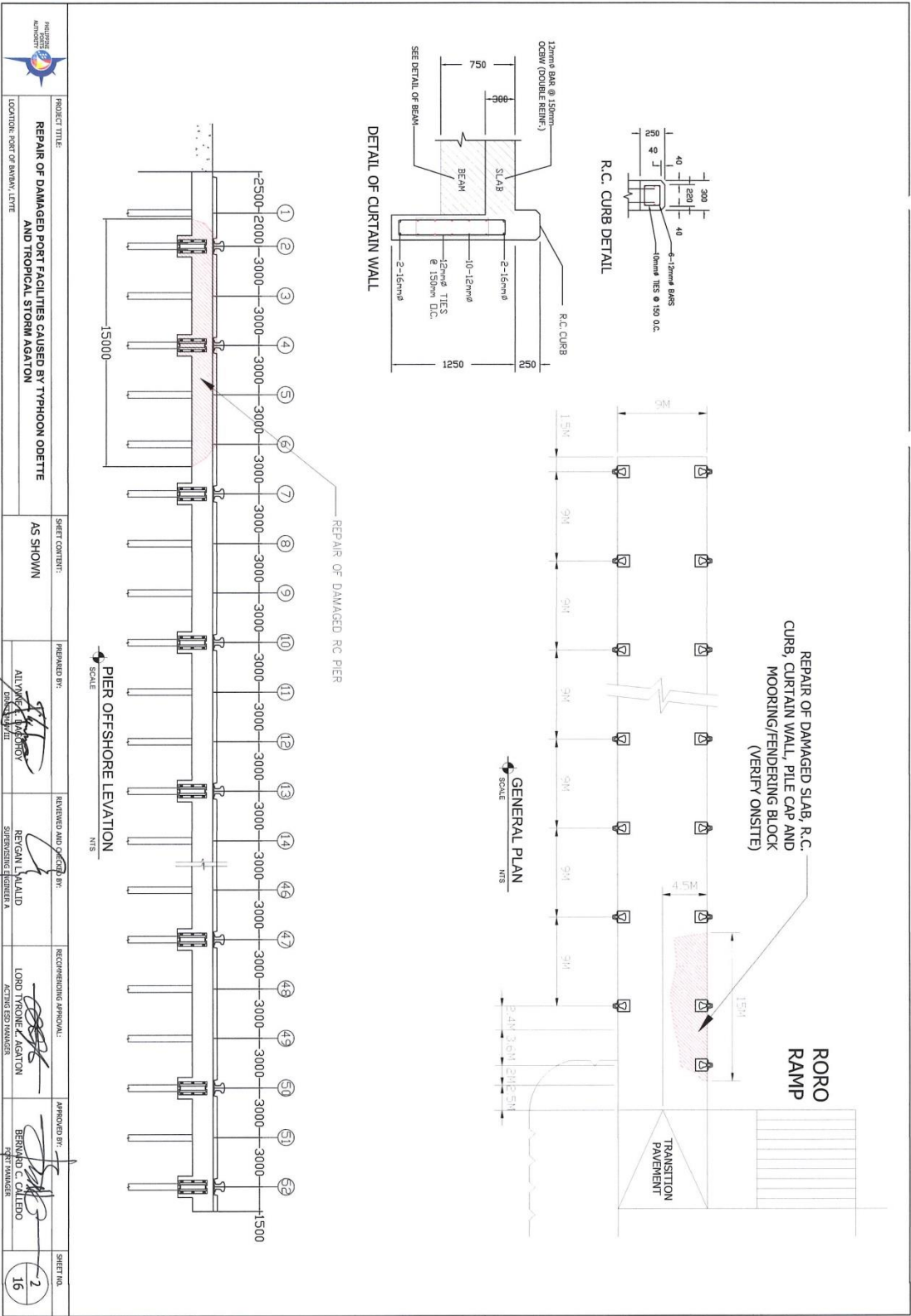
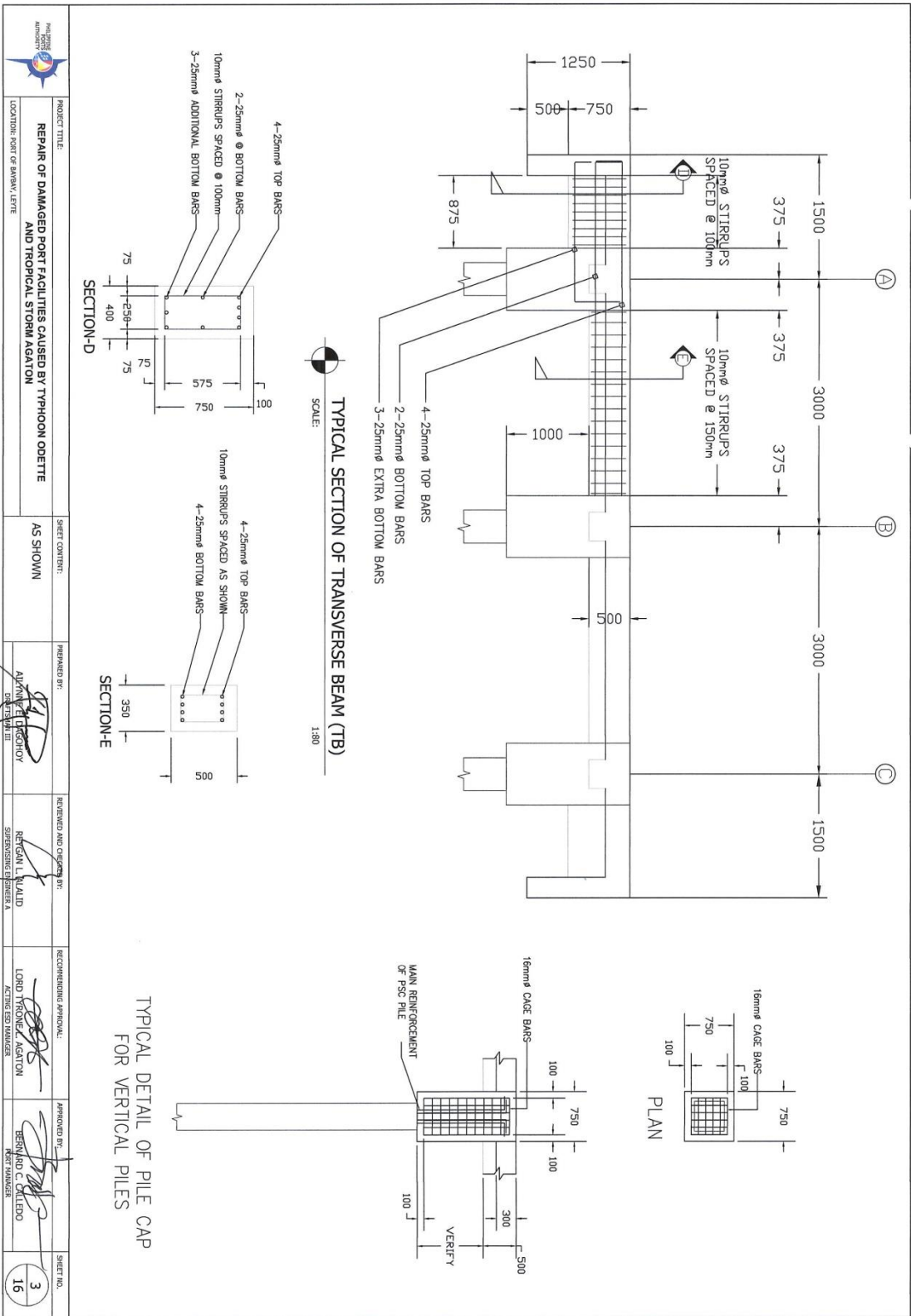


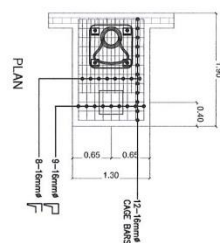
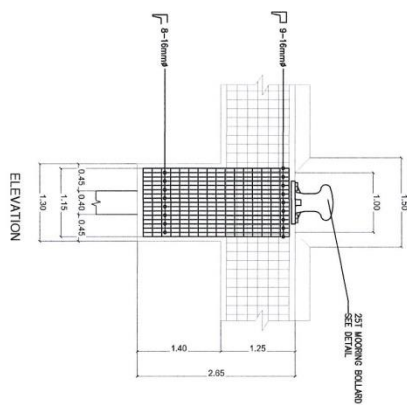
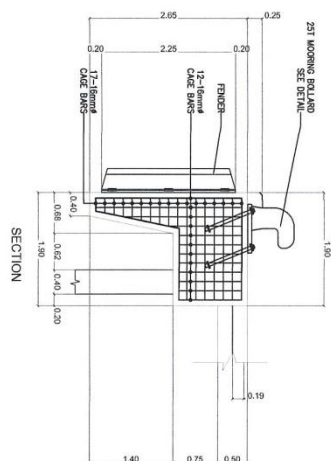
Section VII. Drawings

[Insert here a list of Drawings. The actual Drawings, including site plans, should be attached to this section, or annexed in a separate folder.]

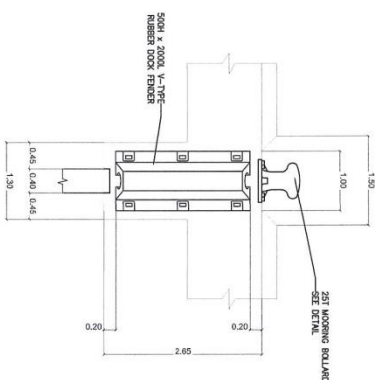
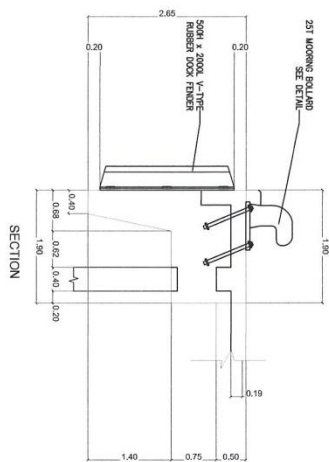











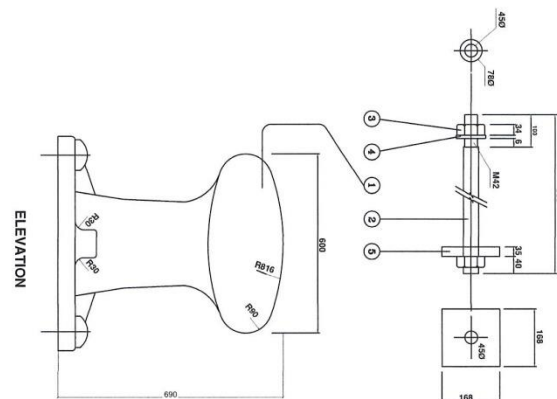
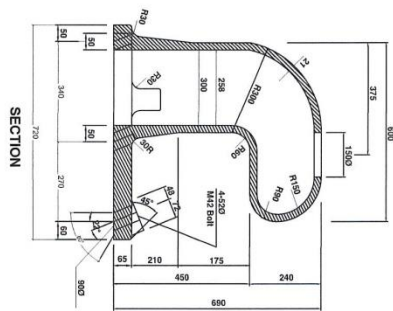


REINFORCEMENT DETAIL OF MOORING/FENDERING BLOCK



TYPICAL ATTACHMENT OF 500H x 200L V-TYPE RDF AND 25T MOORING T-HEAD

 REPAIR OF DAMAGED PORT FACILITIES CAUSED BY TYPHOON ODETTE AND TROPICAL STORM AGATON	PROJECT TITLE:	SHEET CONTENT:				SHEET NO.
	LOCATION: PORT OF BAWAN, LUTTE	AS SHOWN	PREPARED BY:  ALVIN E. DICHBOY ENGINEER III	REVIEWED AND CHECKED BY:  REGAN A. ALMAD SUPERVISING ENGINEER A	RECOMMENDING APPROVAL:  LORD THYRON C. MAGATON ACTING ESD JAVANER	APPROVED BY:  BERNARD C. CALLEDO PORT MANAGER








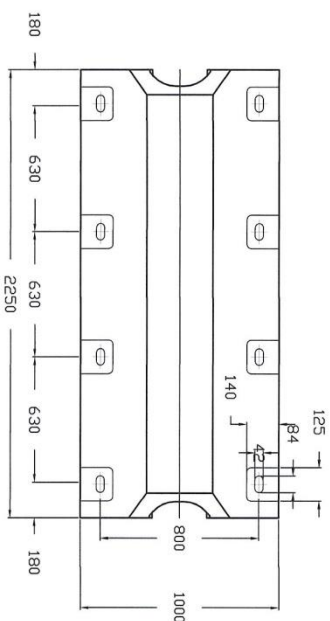
DETAIL OF 25-TON MOORING BOLLARD (TEE-HEAD)

SCALE:

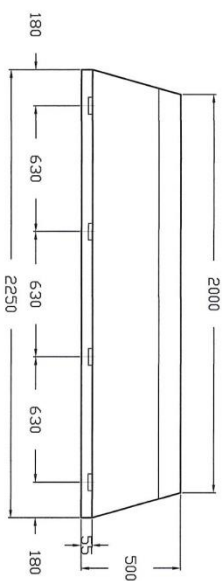
NTS

No.	DESCRIPTION	MATERIALS AND SPECIFICATIONS	ALLOWABLE QTY. (kg/m ²)	WEIGHT (kg)	WT. (kg)
1	BODY	JIS S 510 3 GRADE SC 46	1,400	1	420
2	ANCHOR BOLT	JIS S 510 2 GRADE SS 41 JIS S 6052 H 54-16	1,400	4	9
3	HEXAGON NUTS	JIS S 1101 1 GRADE 4T, H 54-6	-	8	-
4	PLAIN WASHER	JIS S 1024, ROUND STEEL	-	4	-
5	ANCHOR RING	JIS S 510 2 GRADE SS 41 or JIS S 510 3 GRADE SC 46	1,400	4	8
					32

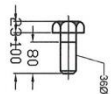
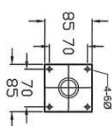
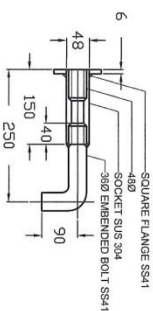
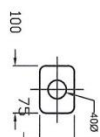
	PROJECT TITLE:	SHEET CONTENT:	PREPARED BY:	REVIEWED AND CHECKED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO.
	REPAIR OF DAMAGED PORT FACILITIES CAUSED BY TYPHOON ODETTE AND TROPICAL STORM AGATON	AS SHOWN	 ARMINE E. KHACHIKYAN <small>CHIEF DESIGNER III</small>	 RETAFYAN A. LALAD <small>SUPERVISOR ENGINEER A</small>	 LOHR TYRONNE LAVIGTON <small>ACTING EED MANAGER</small>	 BERNALDO C. SACEDO <small>PORT MANAGER</small>	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="text-align: center;"> 5 16 </div> </div>



PLAN

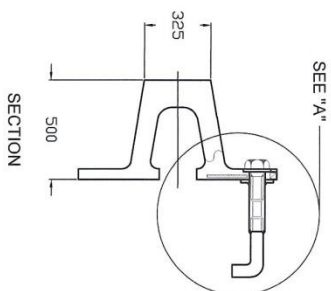


ELEVATION

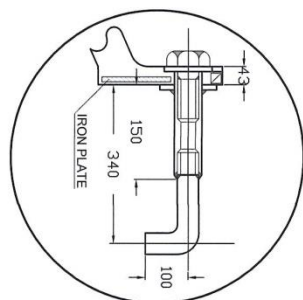


AT RATED DEFLECTION OF FENDER (45%)		
LENGTH	REACTION FORCE	ENERGY ABSORPTION
1MM	TON	TON-M
2000	75.00 (max.)	12.50 (min.)

PERFORMANCE CHARACTERISTIC OF 500H x 2000L (V-TYPE)



SECTION




DETAILS OF PART "A"

DETAIL OF RUBBER DOCK FENDER (V-500HX2000L)

SCALE

1:15

 <p>THE PHILIPPINE AIR FORCE ARMED FORCES OF THE PHILIPPINES</p>	<p>PROJECT TITLE:</p> <p>REPAIR OF DAMAGED PORT FACILITIES CAUSED BY TYPHOON ODETTE AND TROPICAL STORM AGATON</p>		<p>SHEET CONTENT:</p> <p>AS SHOWN</p>		<p>SHEET NO.</p> <p>6</p> <p>16</p>
	<p>LOCATION: PORT OF BAWAY, LAYTE</p>	<p>PREPARED BY:</p> <p>ALVINNE C. BACHOY DRAFTER/III</p>	<p>REVIEWED AND CHECKED BY:</p> <p>REYNALDO C. MALDO SUPERVISING ENGINEER A</p>	<p>RECOMMENDING APPROVAL:</p> <p>LOBO TYPHOON AGATON</p>	

