

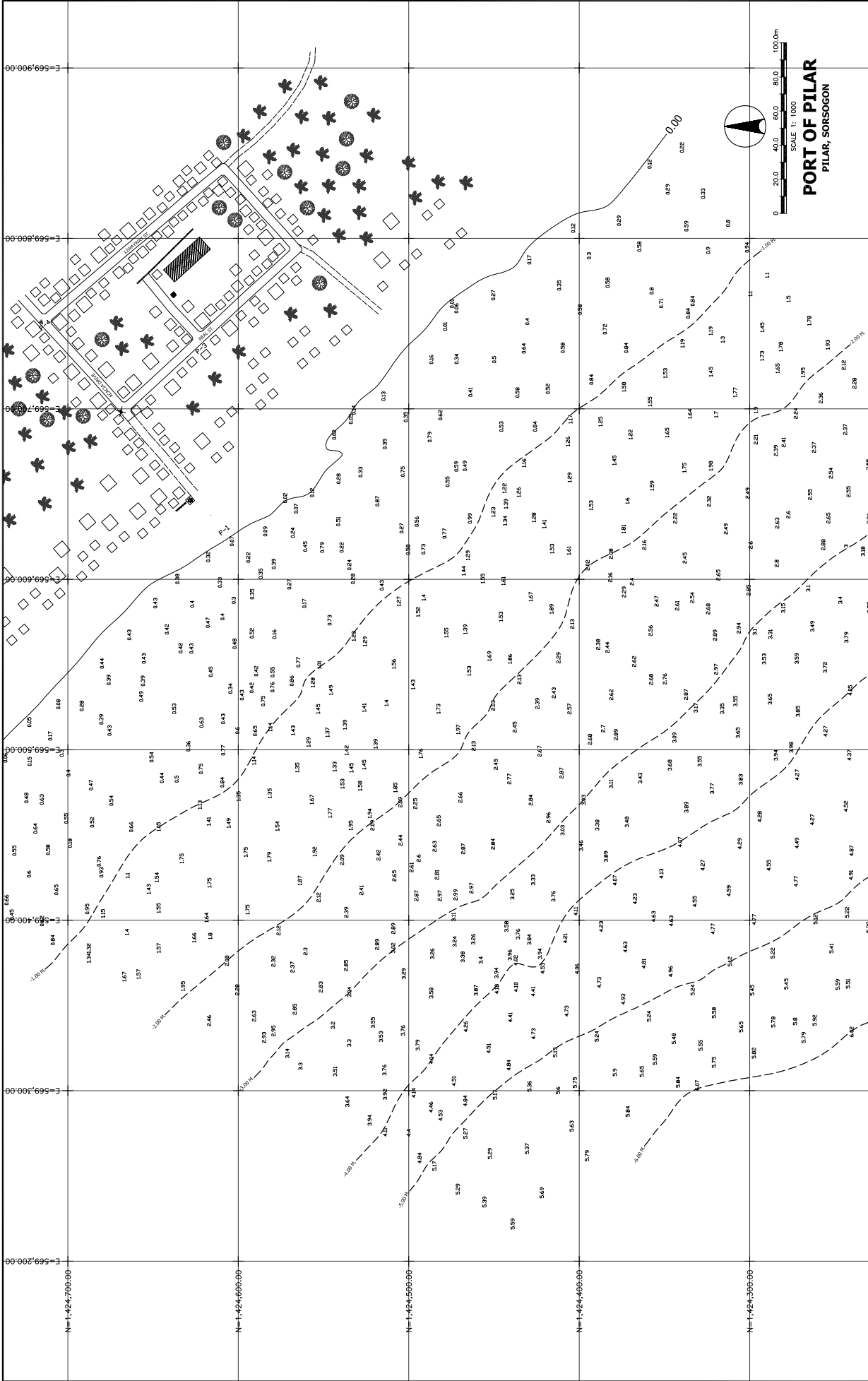
# **APPENDIX I-5-3-2**



## **Survey Results of Natural Conditions**

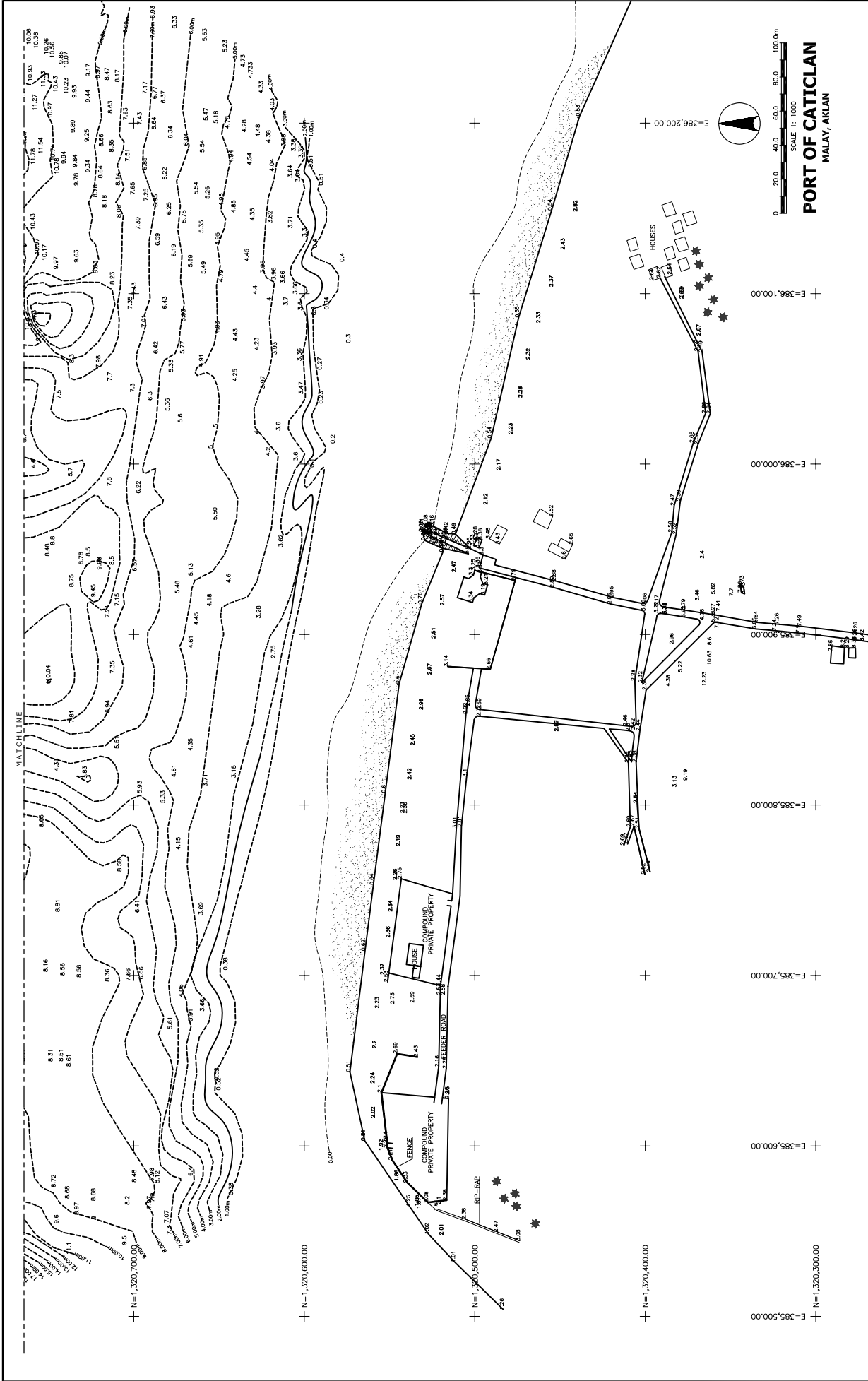


# Topographic/Hydrographic Survey Results

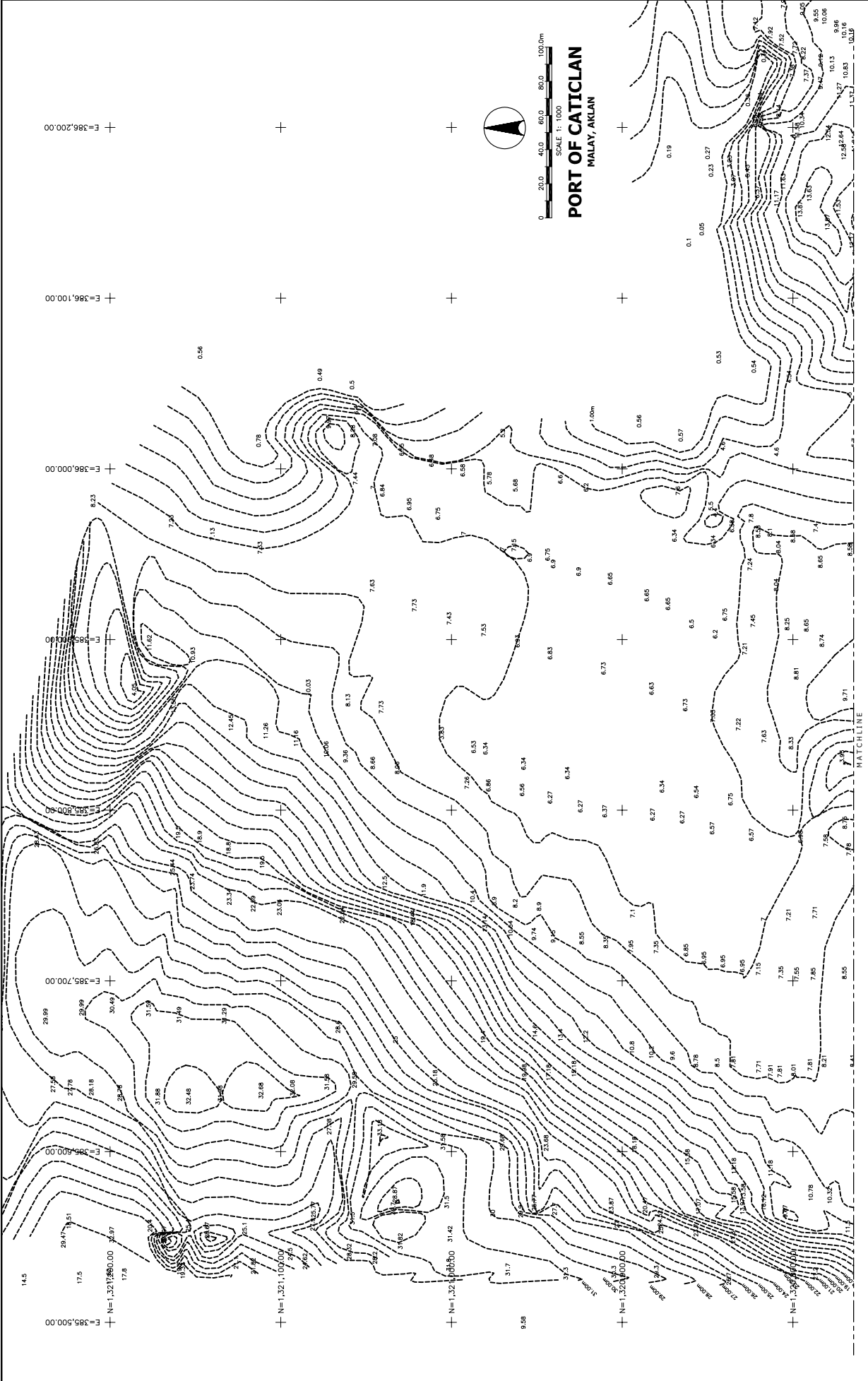




Republic of the Philippines  DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS	JICA Study Team The Overseas Coastal Area Development of Japan Pacific Consultants International (PCI)	PROJECT NAME THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROAD TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	DRAWING TITLE TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF PILAR PORT	PROJECT TEAM LEADER ROBERTO R. PASCALA	APPROVED BY : MANSUETI SUZANI SR. PORT DESIGNER / PCI	CONCURRED BY : HARUKO KAWADA TEAM LEADER / JICA	SHT. NO 
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 DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS Republic of the Philippines	 The Overseas Coastal Area Development of Japan Pacific Consultants International (PCI)	PROJECT NAME THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROAD TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	DRAWING TITLE TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF CATICLAN PORT MALAY, AKLAN	SUBMITTED ROBERTO R. PASCUA PROJECT TEAM LEADER	APPROVED BY : MANSOOR SUZUKI SR. PORT DESIGNER / PIC	CONCURRED BY : HARIYONOJAJA TEAM LEADER / DDD	SHT. NO 1
	PORT OF CATICLAN MALAY, AKLAN						



**PORT OF CATICLAN  
MALAY, AKLAN**



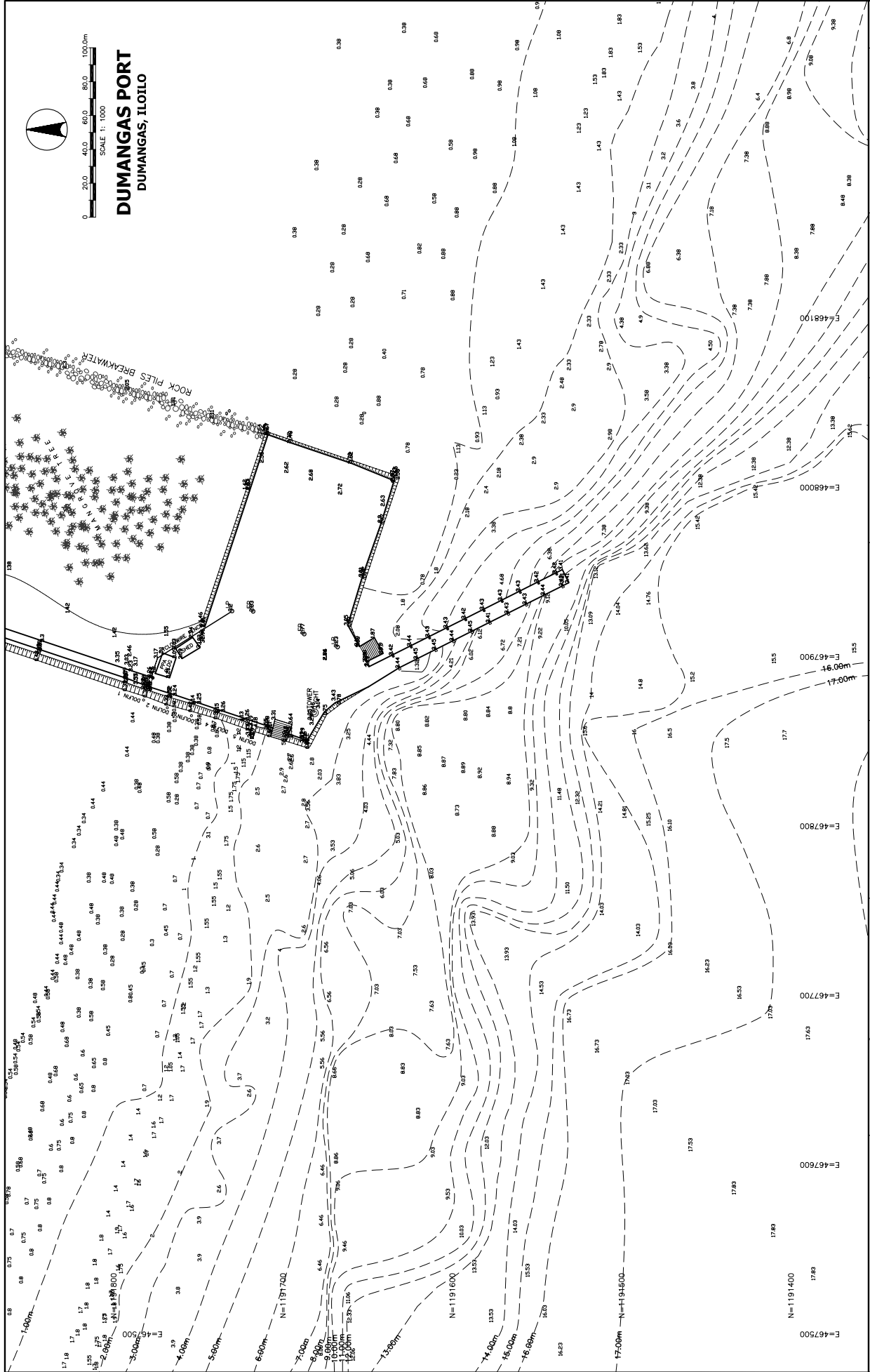
0 20.0 40.0 60.0 80.0 100.0m  
SCALE 1: 1000

<p>DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS Republic of the Philippines</p>	<p>OGDJ The Overseas Coastal Area Development of Japan</p>	<p>Pacific Consultants International (PCI)</p>	<p>PROJECT NAME THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROORO TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT</p>	<p>DRIVING TITLE TOPOGRAPHIC &amp; HYDROGRAPHIC SURVEY OF CATICLAN PORT MALAY, AKLAN</p>	<p>SUBMITTED RODRIGO P. PASCALA PROJECT TEAM LEADER</p>	<p>APPROVED BY : MASATO SUZUKI SR. PORT ENGINEER / PO</p>	<p>CONCURRED BY : HARUO KAWADA TEAM LEADER / GDA</p>	<p>SHT. NO 2</p>
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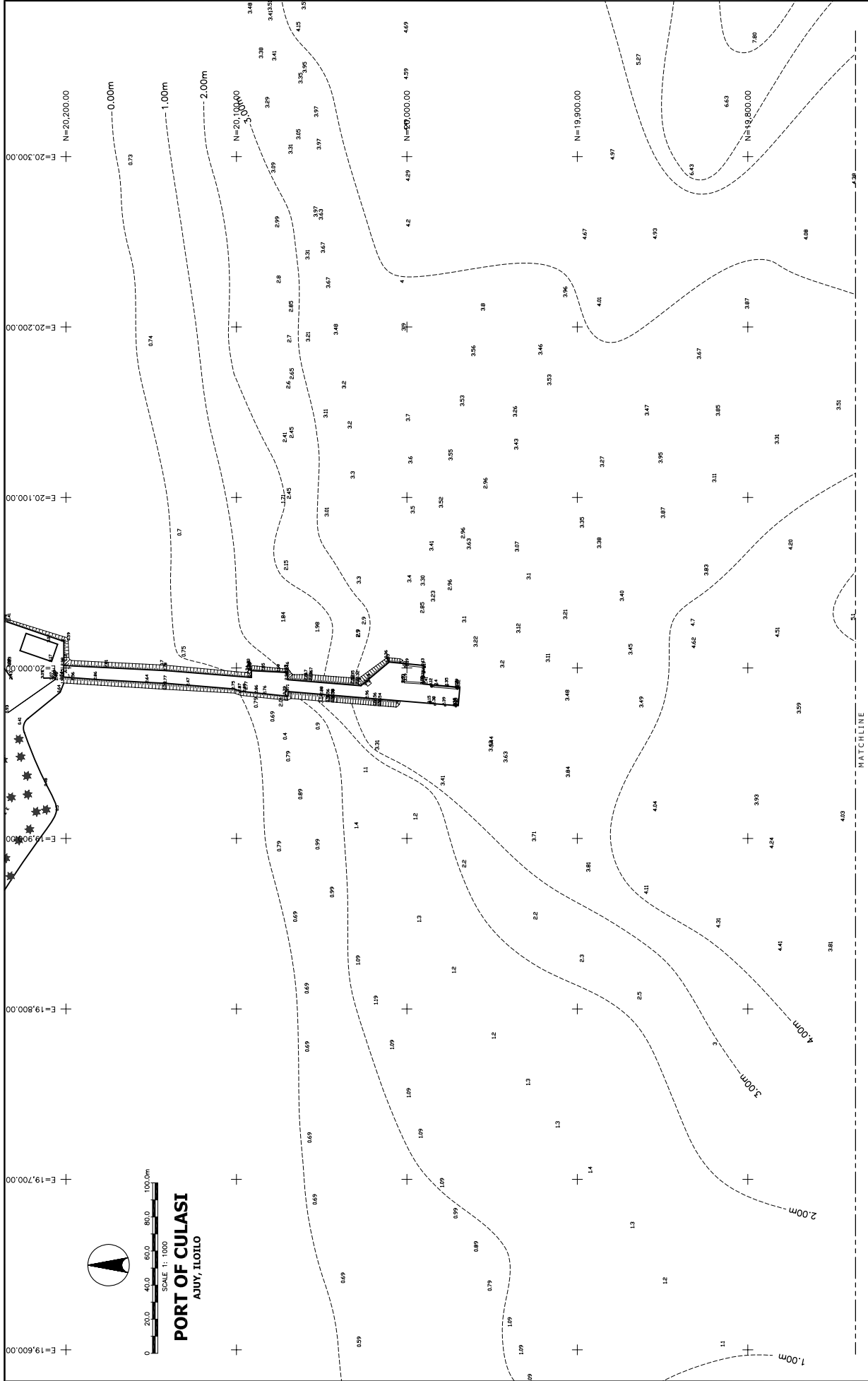
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SCALE 1: 1000

# DUMANGAS PORT DUMANGAS, ILOILO

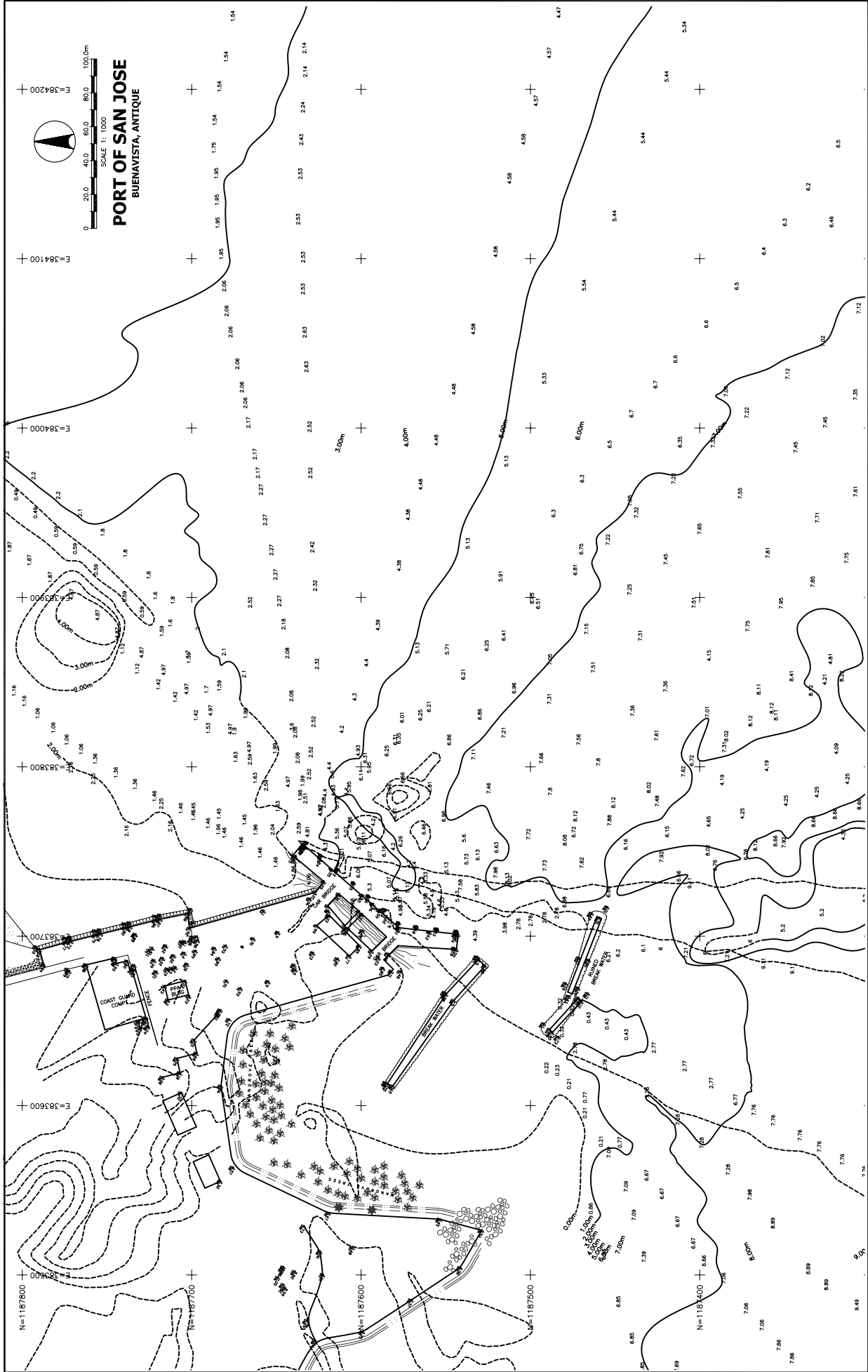


	DEPARTMENT OF TRANSPORTATION AND COMMUNICATION Republic of the Philippines		The Overseas Coastal Area Development of Japan JICA Study Team	THE FEASIBILITY STUDY ON THE DEVELOPMENT DUMANGAS PORT TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	PROJECT NAME	TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF DUMANGAS PORT DUMANGAS, ILOILO	DRAWING TITLE	SUBMITTED ROBERTO R. PASCUA PROJECT TEAM LEADER	APPROVED BY : MANSUYO SUZUKI SR. PORT DESIGNER / PCI	CONCURRED BY : HARUOKA KAWA TEAM LEADER / GDD	SHT. NO 
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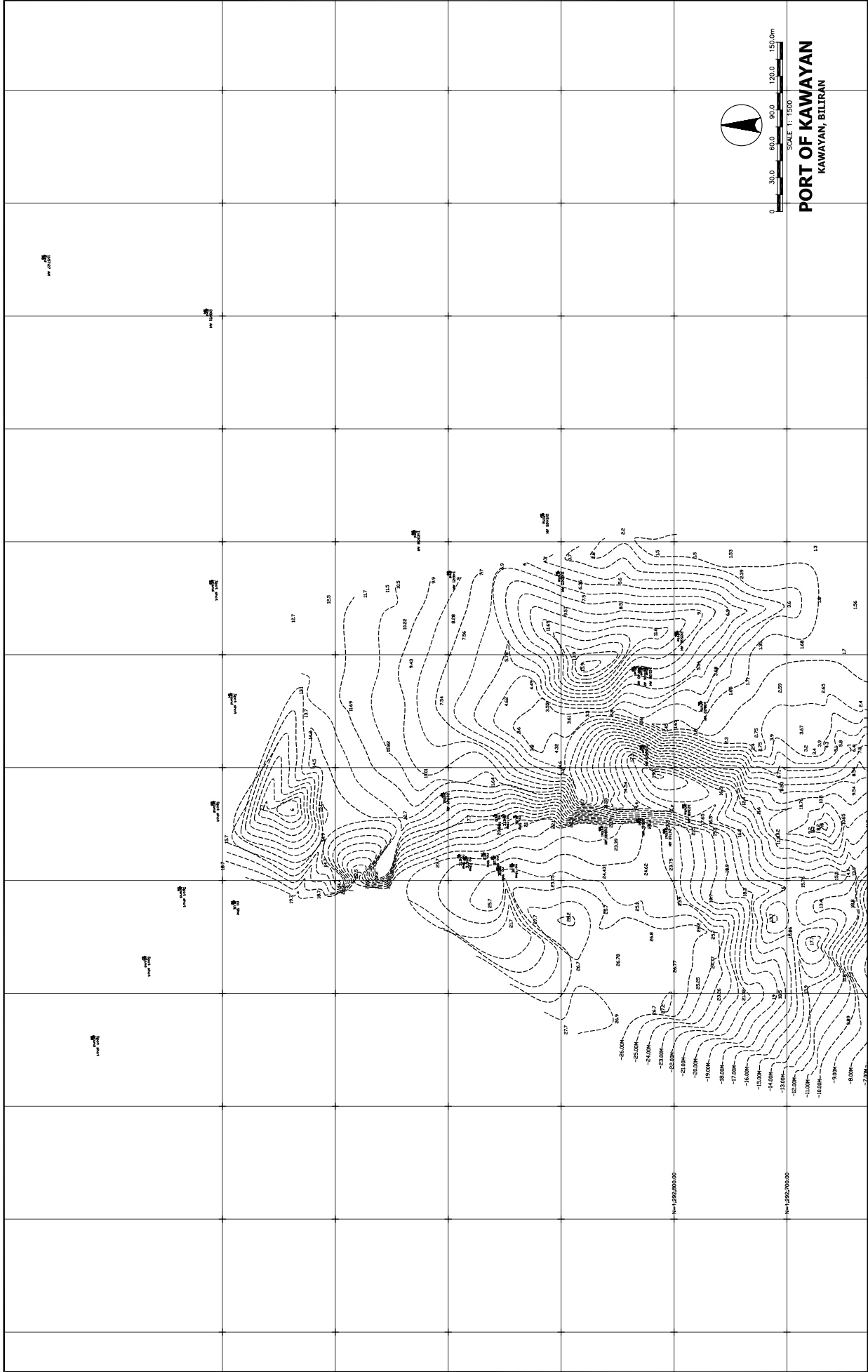




	Republic of the Philippines <b>DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS</b>		The Overseas Coastal Area Development of Japan Pacific Consultants International (PCI)	PROJECT NAME THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROAD TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	DRAWING TITLE TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF CULASI/AJUY, ILOILO	SUBMITTED BY : ROBERTO DE PASCUA PROJECT TEAM LEADER	APPROVED BY : MASATO SUZUKI SR. PORT ENGINEER / PCI	CONCURRED BY : HARUOKADA TEAM LEADER / OGD	SHEET NO 
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	The Overseas Coastal Area Development of Japan		JICA Study Team	Republic of the Philippines		DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS	Pacific Consultants International (PCI)	THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROAD TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF SAN JOSE PORT BUENA VISTA, ANTIQUE	ROBERTO DE PASCUA PROJECT TEAM LEADER	MASAOTO SUZUKI SR. PORT ENGINEER / PCI	HARUO OKADA TEAM LEADER / OGD	APPROVED BY :	SUBMITTED	DRAWING TITLE	CONCURRED BY :	SHEET NO 1
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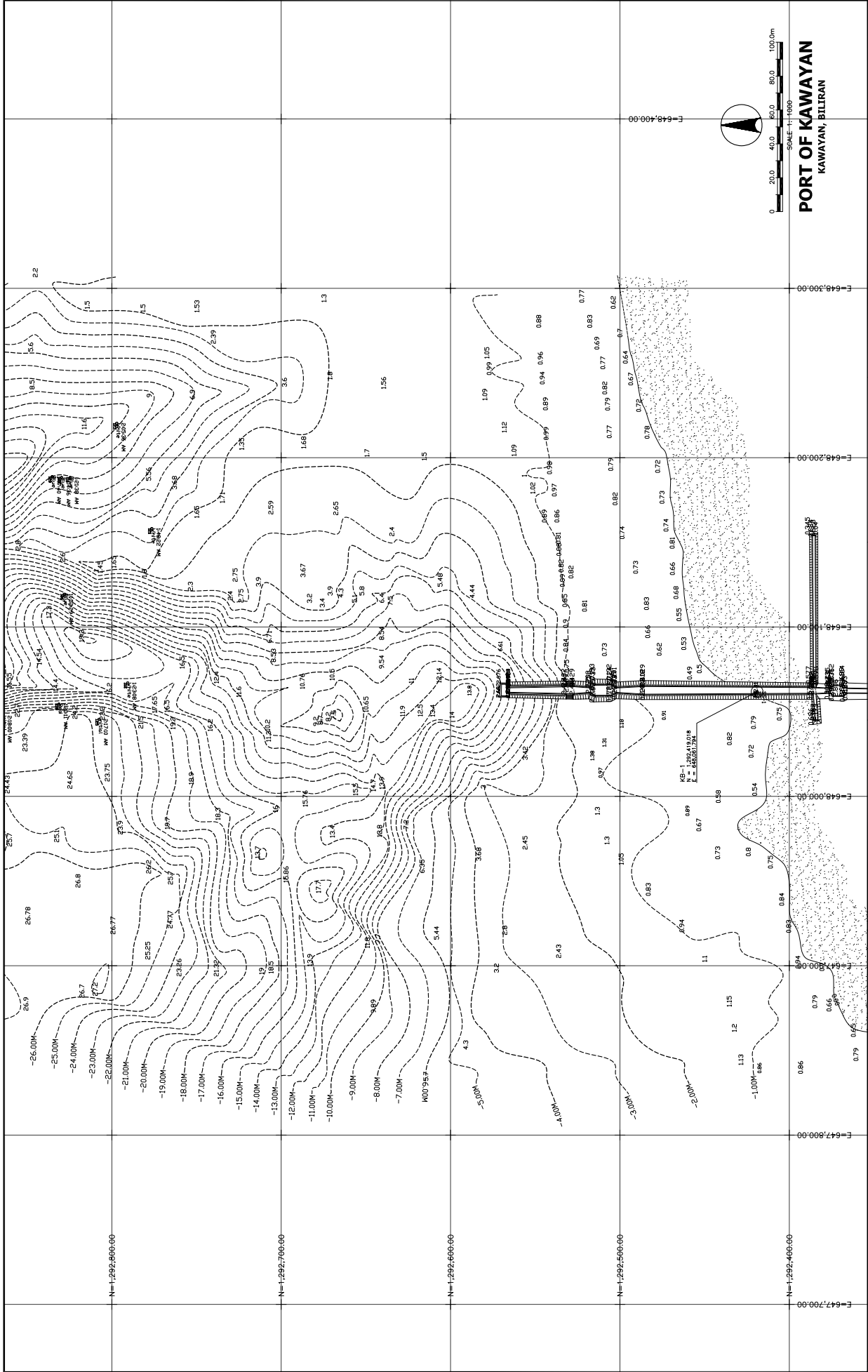


Republic of the Philippines







**DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS**

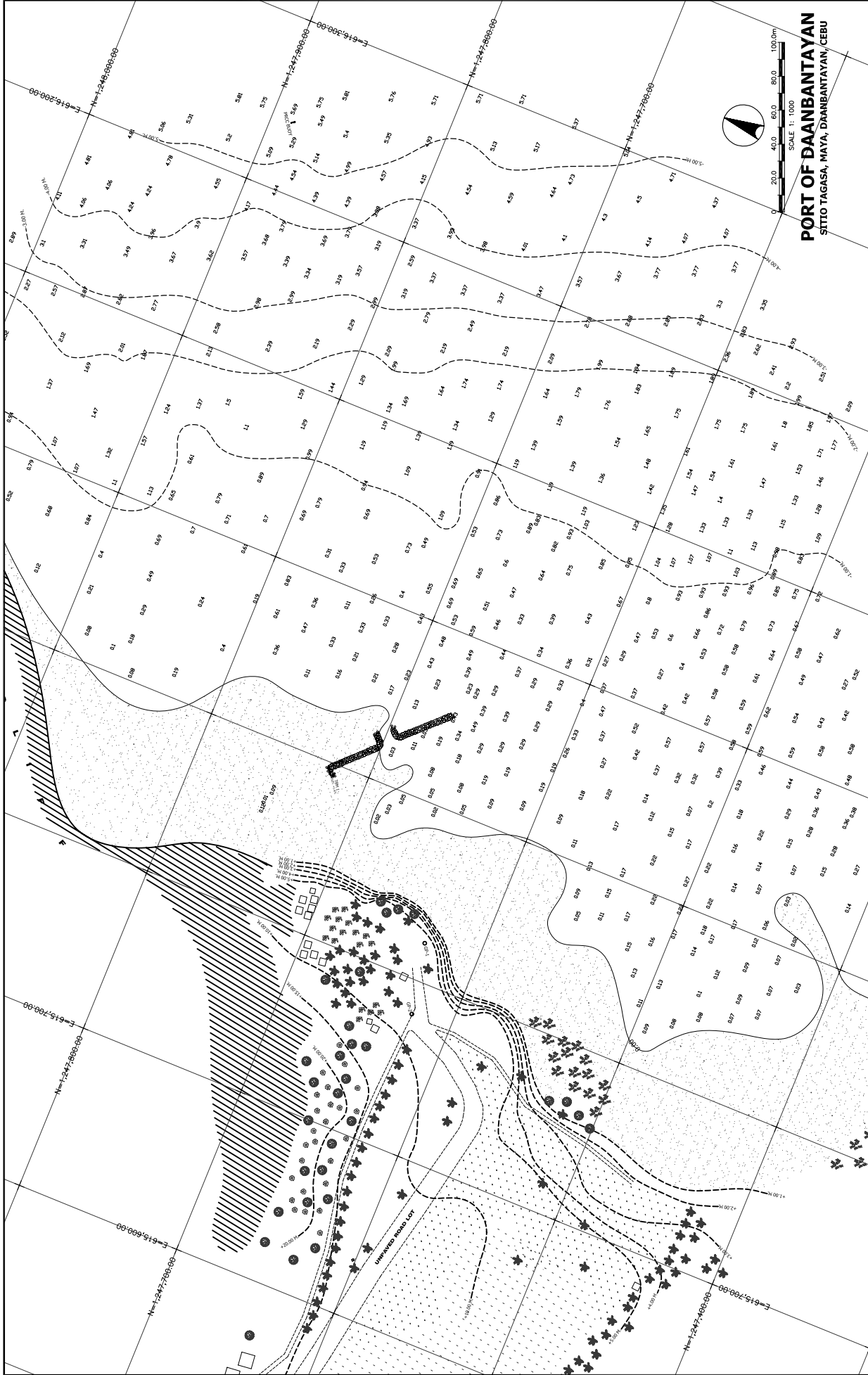
**OCIDI** The Overseas Coastal Area Development of Japan

**PC** Pacific Consultants International (PCI)







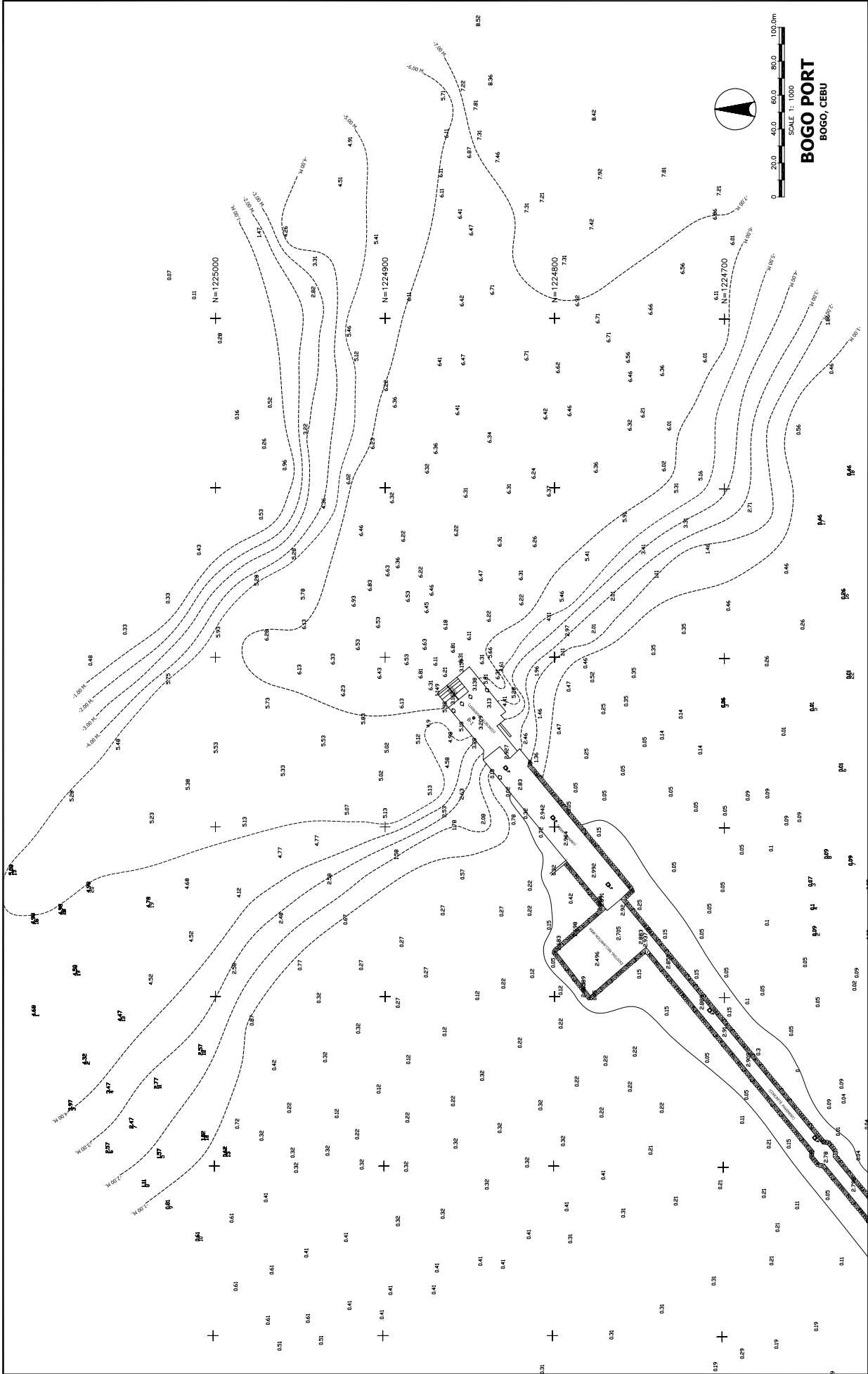
**PORT OF KAWAYAN**  
KAWAYAN, BILIRAN






SHT. NO	1
CONCURRED BY :	 HARLO BASALA TEAM LEADER / DODI
APPROVED BY :	 MASATO SUZUKI SR. PORT ENGINEER / PCI
SUBMITTED	 ROBERTO R. PASCUA PROJECT TEAM LEADER
DRAWING TITLE	TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF KAWAYAN PORT KAWAYAN, BILIRAN
PROJECT NAME	THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROORO TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT
PROJECT NAME	JICA Study Team
PROJECT NAME	The Overseas Coastal Area Development of Japan Pacific Consultants International (PCI)
PROJECT NAME	 
PROJECT NAME	DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS
Republic of the Philippines	

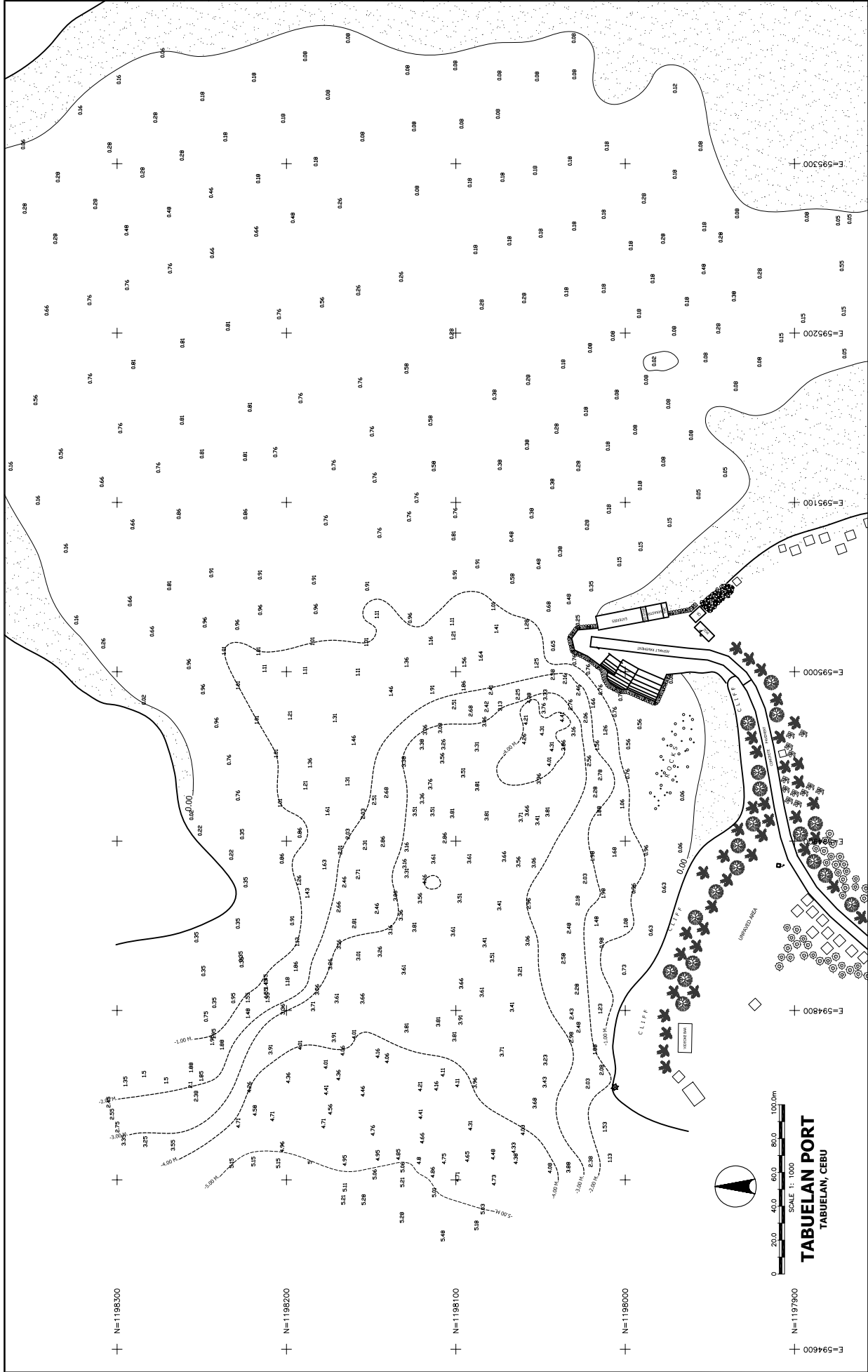


**PORT OF DAANBANTAYAN**  
 SITIO TAGASA, MAYA, DAANBANTAYAN, CEBU

SHEET NO	CONCURRED BY : _____	APPROVED BY : _____	SUBMITTED	DRAWING TITLE	PROJECT NAME	PROJECT TEAM	SHEET NO
	HIRLO OAZA TEAM LEADER / CDD	MASATO SUZUKI SR. PORT ENGINEER / PCI	RODRIGO B. PASQUA PROJECT TEAM LEADER	TOPOGRAPHIC & HYDROGRAPHIC SURVEY OF DAANBANTAYAN PORT SITIO TAGASA, MAYA, DAANBANTAYAN, CEBU	THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROORO TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	 JICA Study Team The Overseas Coastal Area Development of Japan  Pacific Consultants International (PCI)	Republic of the Philippines  DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS



SHT. NO	1
CONCURRED BY :	 HARLO OAXA TEAM LEADER / CDS
APPROVED BY :	 NASATO SUZUKI SR. PORT ENGINEER / PCI
SUBMITTED	 RODRIGO R. PASCO PROJECT TEAM LEADER
DRAWING TITLE	HYDROGRAPHIC / TOPOGRAPHIC MAP BOGO PORT, BOGO, CEBU
PROJECT NAME	THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD RO-RD TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT
PROJECT NAME	 JICA Study Team
Client	The Overseas Coastal Area Development of Japan  Pacific Consultants International (PCI)
Department	DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS
Country	Republic of the Philippines



 The Overseas Coastal Area Development of Japan	JICA Study Team	PROJECT NAME THE FEASIBILITY STUDY ON THE DEVELOPMENT OF ROAD ROAD TERMINAL SYSTEM FOR MOBILITY ENHANCEMENT	DRAWING TITLE HYDROGRAPHIC / TOPOGRAPHIC MAP TABUELAN PORT, TABUELAN, CEBU	SUBMITTED BY : RODRIGO B. PASCUA PROJECT TEAM LEADER	APPROVED BY : MASATO SUZUKI SR. PORT ENGINEER / PCI	CONCURRED BY : HARUO OKADA TEAM LEADER / COO	SHEET NO 1
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Republic of the Philippines

**DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS**