

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Puerto Galera, Oriental Mindoro

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	56		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					•

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Puerto Galera, Oriental Mindoro

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Culasi, Roxas, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					

BILL OF QUANTITIES
 Conduct of Soil Investigation/Exploration
 Port of Culasi, Roxas, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Culael, Roxas, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	1		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES
Conduct of Soil Investigation/Exploration
Port of Culasí, Roxas, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	58		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					-

BILL OF QUANTITIES
 Conduct of Soil Investigation/Exploration
 Port of Culasi, Roxas, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Basiao, Ivicean, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Baslao, Ivisan, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Basiao, Visan, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
	INLAND BOREHOLE (0 BH @ 30m)				
2.08	Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					•

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Basiao, Ivisan, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	56		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					

BILL OF QUANTITIES
 Conduct of Soil Investigation/Exploration
 Port of Basiao, Ivisan, Capiz

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Tabilaran, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Tabilaran, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Tabilaran, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Tabilaran, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	56		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					.

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Tabilaran, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Jagna, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Jagna, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Jagna, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Jagna, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	56		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Jagna, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Getafe, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Getafe, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Getafe, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (3 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	3		
2.03	Drilling on ordinary soils	meter	105		
2.04	Coring of rocks/gravel	meter	15		
2.05	SPT at 1.5m interval	test	72		
2.06	Undisturbed sampling (UDS)	sample	3		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Getafe, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	84		
3.02	Moisture Content	test	72		
3.03	Grain Size analysis	test	72		
3.04	Atterberg Units	test	72		
3.05	Organic Content	test	72		
3.06	Specific Gravity	test	72		
3.07	Unit Weight	test	72		
3.08	Unconfined Compression	test	3		
3.09	Consolidation	test	3		
TOTAL FOR BILL NO. 3					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Getafe, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Catagbacan, Loon, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Catagbacan, Loon, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Catagbacan, Loon, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (3 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	3		
2.03	Drilling on ordinary soils	meter	105		
2.04	Coring of rocks/gravel	meter	15		
2.05	SPT at 1.5m Interval	test	72		
2.06	Undisturbed sampling (UDS)	sample	3		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m Interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES
Conduct of Soil Investigation/Exploration
Port of Catagbacan, Loon, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	84		
3.02	Molsture Content	test	72		
3.03	Grain Size analysis	test	72		
3.04	Atterberg Units	test	72		
3.05	Organic Content	test	72		
3.06	Specific Gravity	test	72		
3.07	Unit Weight	test	72		
3.08	Unconfined Compression	test	3		
3.09	Consolidation	test	3		
TOTAL FOR BILL NO. 3					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Catagbacan, Loon, Bohol

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Calatagan, Batangas

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Calatagan, Batangas

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Calatagan, Batangas

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (1 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	1		
2.03	Drilling on ordinary soils	meter	35		
2.04	Coring of rocks/gravel	meter	5		
2.05	SPT at 1.5m Interval	test	24		
2.06	Undisturbed sampling (UDS)	sample	1		
2.07	Safety Gears/Equipment	lot	1		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m Interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					•

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Calatagan, Batangas

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	28		
3.02	Moisture Content	test	24		
3.03	Grain Size analysis	test	24		
3.04	Atterberg Units	test	24		
3.05	Organic Content	test	24		
3.06	Specific Gravity	test	24		
3.07	Unit Weight	test	24		
3.08	Unconfined Compression	test	1		
3.09	Consolidation	test	1		
TOTAL FOR BILL NO. 3					-

BILL OF QUANTITIES
Conduct of Soil Investigation/Exploration
Port of Calatagan, Batangas

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Balanacan, Mogpog, Marinduque

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Balanacan, Mogpog, Marinduque

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					.

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Balanacan, Mogpog, Marinduque

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (2 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.09	Drilling on ordinary soils	meter	50		
2.10	Coring of rocks/gravel	meter	10		
2.11	SPT at 1.5m interval	test	34		
2.12	Undisturbed sampling (UDS)	sample	2		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Balanacan, Mogpog, Marinduque

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	98		
3.02	Moisture Content	test	82		
3.03	Grain Size analysis	test	82		
3.04	Atterberg Units	test	82		
3.05	Organic Content	test	82		
3.06	Specific Gravity	test	82		
3.07	Unit Weight	test	82		
3.08	Unconfined Compression	test	4		
3.09	Consolidation	test	4		
TOTAL FOR BILL NO. 3					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Balanacan, Mogpog, Marinduque

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Magtrog, Sorsogon

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Magtug, Sorsogon

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Magtangg, Sorsogon

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (0 BH @ 40m) Fabrication and drilling platform	lump sum	0		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.03	Drilling on ordinary soils	meter	0		
2.04	Coring of rocks/gravel	meter	0		
2.05	SPT at 1.5m interval	test	0		
2.06	Undisturbed sampling (UDS)	sample	0		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (2 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.09	Drilling on ordinary soils	meter	50		
2.10	Coring of rocks/gravel	meter	10		
2.11	SPT at 1.5m interval	test	34		
2.12	Undisturbed sampling (UDS)	sample	2		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES
Conduct of Soil Investigation/Exploration
Port of Magtugod, Sorsogon

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	42		
3.02	Moisture Content	test	34		
3.03	Grain Size analysis	test	34		
3.04	Atterberg Units	test	34		
3.05	Organic Content	test	34		
3.06	Specific Gravity	test	34		
3.07	Unit Weight	test	34		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Magtrog, Sorsogon

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration

Port of Opol, Misamis Oriental

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					
-					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Opol, Misamis Oriental

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES
Conduct of Soil Investigation/Exploration
Port of Opol, Misamis Oriental

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (1 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	1		
2.09	Drilling on ordinary soils	meter	25		
2.10	Coring of rocks/gravel	meter	5		
2.11	SPT at 1.5m interval	test	17		
2.12	Undisturbed sampling (UDS)	sample	1		
TOTAL FOR BILL NO. 2					•

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Opol, Misamis Oriental

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	77		
3.02	Moisture Content	test	65		
3.03	Grain Size analysis	test	65		
3.04	Atterberg Units	test	65		
3.05	Organic Content	test	65		
3.06	Specific Gravity	test	65		
3.07	Unit Weight	test	65		
3.08	Unconfined Compression	test	3		
3.09	Consolidation	test	3		
TOTAL FOR BILL NO. 3					.

BILL OF QUANTITIES
 Conduct of Soil Investigation/Exploration
 Port of Opoí, Misamis Oriental

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Lawigan, Bislig, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Lawigan, Bislig, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					.

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Lawigan, Bislig, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m Interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m Interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Lawigan, Bialig, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	58		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Lawigan, Bislig, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Cantilan, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
BILL NO. 2	FIELD WORK				
BILL NO. 3	LABORATORY TEST				
BILL NO. 4	TECHNICAL EVALUATION REPORT				
BILL OF QUANTITIES					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Cantilan, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 1	MOBILIZATION AND DEMOBILIZATION				
1.01	Mobilization, demobilization	Lump Sum	1		
TOTAL FOR BILL NO. 1					-

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Cantilan, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 2	FIELD WORK				
2.01	OFFSHORE BOREHOLE (2 BH @ 40m) Fabrication and drilling platform	lump sum	1		
2.02	Hole to hole transfer and setting-up including staking of borehole locations	holes	2		
2.03	Drilling on ordinary soils	meter	70		
2.04	Coring of rocks/gravel	meter	10		
2.05	SPT at 1.5m interval	test	48		
2.06	Undisturbed sampling (UDS)	sample	2		
2.07	Safety Gears/Equipment	lot	0		
2.08	INLAND BOREHOLE (0 BH @ 30m) Hole to hole transfer and setting-up including staking of borehole locations	holes	0		
2.09	Drilling on ordinary soils	meter	0		
2.10	Coring of rocks/gravel	meter	0		
2.11	SPT at 1.5m interval	test	0		
2.12	Undisturbed sampling (UDS)	sample	0		
TOTAL FOR BILL NO. 2					

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Cantilan, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 3	LABORATORY TEST				
3.01	Visual Classification	test	56		
3.02	Moisture Content	test	48		
3.03	Grain Size analysis	test	48		
3.04	Atterberg Units	test	48		
3.05	Organic Content	test	48		
3.06	Specific Gravity	test	48		
3.07	Unit Weight	test	48		
3.08	Unconfined Compression	test	2		
3.09	Consolidation	test	2		
TOTAL FOR BILL NO. 3					.

BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration
Port of Cantilan, Surigao del Sur

NO. (1)	DESCRIPTION OF WORK (2)	UNIT (3)	QTY. (4)	UNIT PRICE (Pesos) (5)	AMOUNT (Pesos) (4) x (5)
BILL NO. 4	TECHNICAL EVALUATION REPORT				
4.01	Technical Evaluation Report Preparation	Lump sum	1		
TOTAL FOR BILL NO. 4					.

BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CENTER TIP OF THE EXISTING R.C. PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 20°29' W AT A DISTANCE OF 142.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 18°29' E AT A DISTANCE OF 114.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 63°08' E AT A DISTANCE OF 107.85 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE

LEGEND:

- EXISTING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS

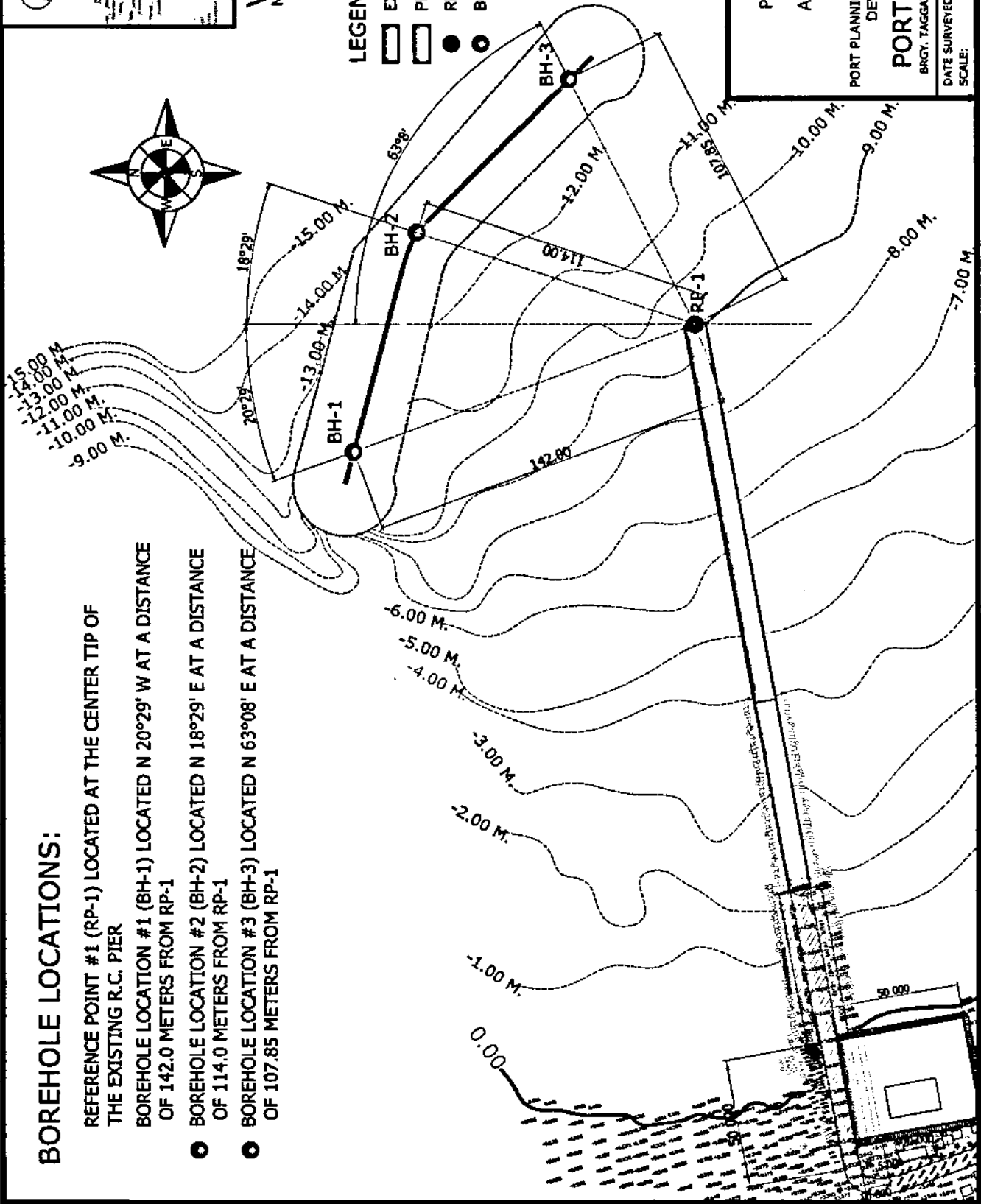


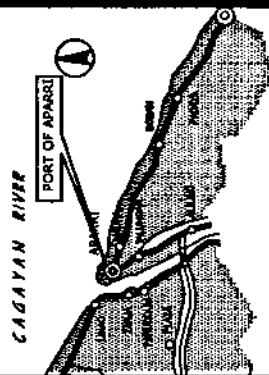
PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN

PORT OF CLAVERIA

BRGY. TAGGAT NORTE II, CLAVERIA, CAGAYAN





DATE SURVEYED: FEBRUARY 01-05, 2017
SCALE: 1:2,000 M.





VICINITY MAP
NOT
SCALE

LEGEND:

-  EXISTING STRUCTURE
-  PROPOSED DEVELOPMENT
-  REFERENCE POINT
-  BOREHOLE LOCATIONS

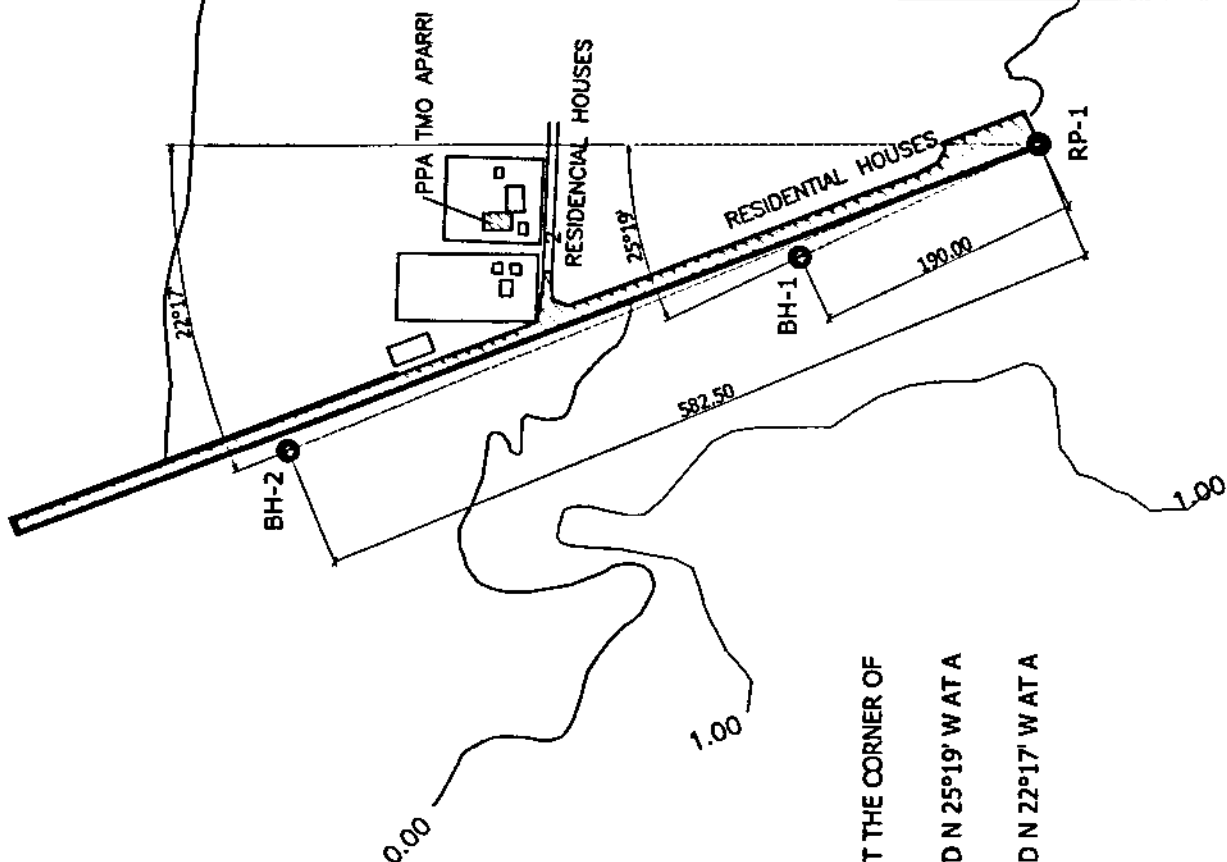


PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATION

PORT OF APARRI

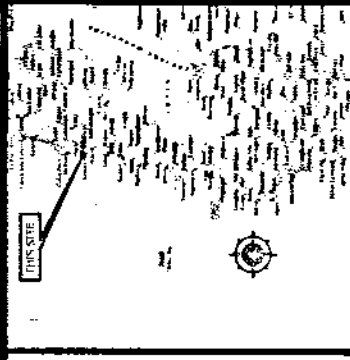
APARRI, CAGAYAN

DATE SURVEYED :
SCALE: 1:5,000 M.



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER OF EXISTING R.C. WHARF
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 25°19' W AT A DISTANCE OF 190.00 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 22°17' W AT A DISTANCE OF 582.50 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE



LEGEND:

- EXISTING STRUCTURE
- ON-GOING DEVELOPMENT
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



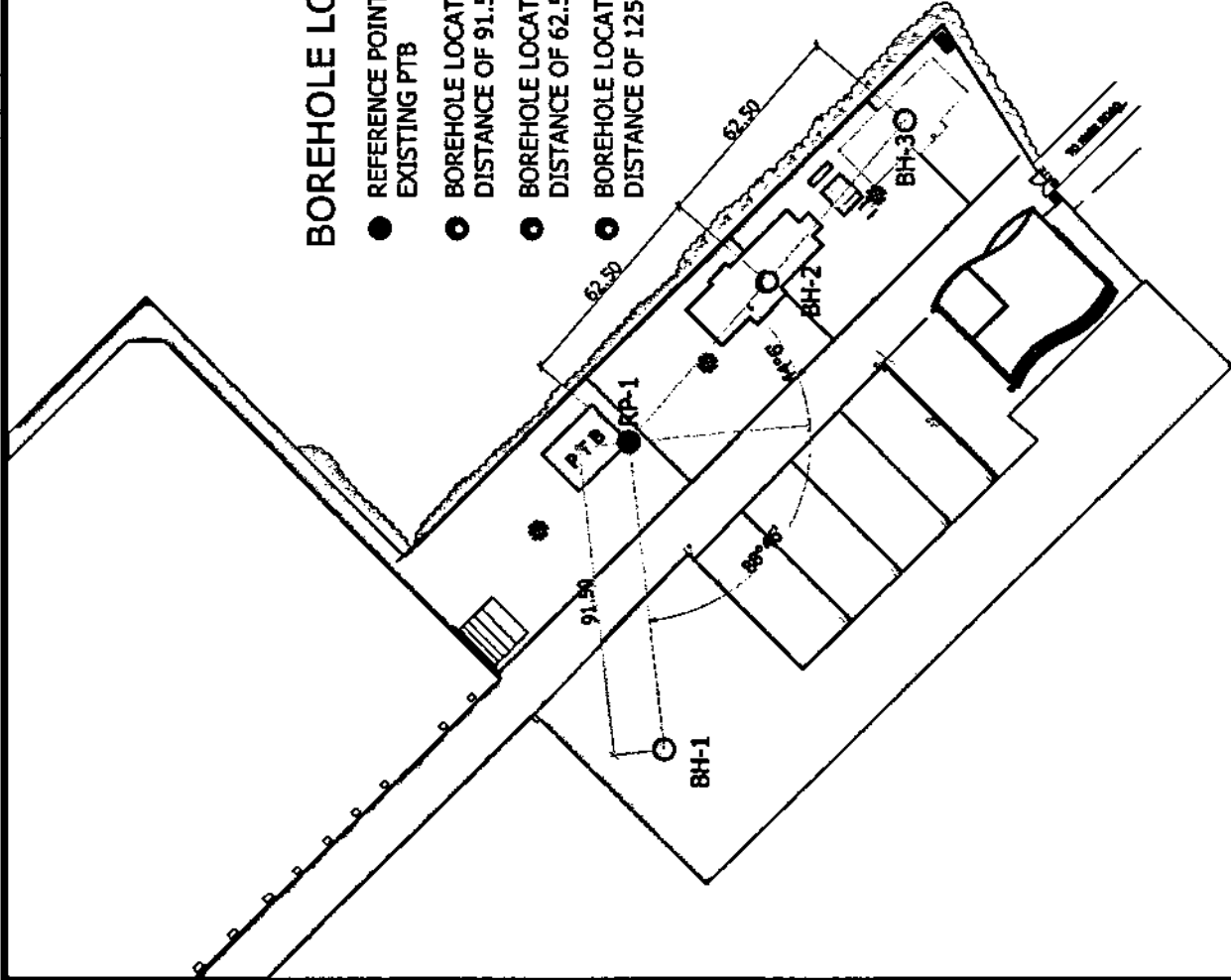
PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATIONS

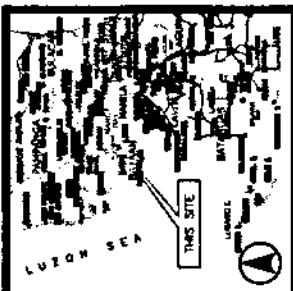
PORT OF CURRIMAO
CURRIMAO, ILOCOS NORTE

DATE SUBMITTED: JANUARY 31, FEB. 01, 2019
SCALE: 1:2,000 M.

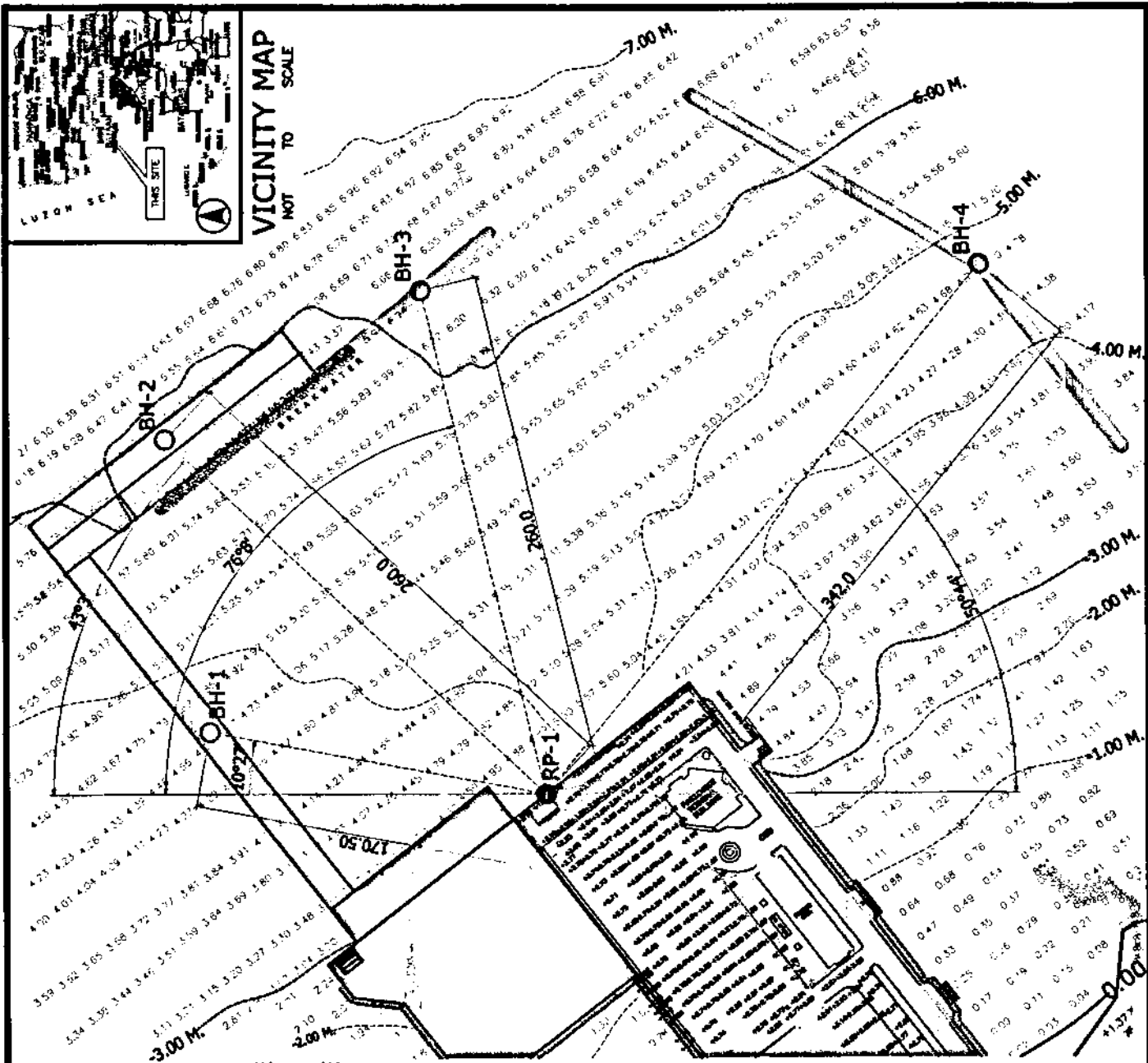
BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER OF EXISTING PTB
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 88°46' W AT A DISTANCE OF 91.50 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 44°06' E AT A DISTANCE OF 62.5 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 44°06' E AT A DISTANCE OF 125.0 METERS FROM RP-1





VICINITY MAP
NOT TO SCALE

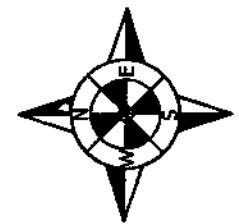


BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER OF THE EXISTING RORO RAMP
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 10°27' E AT A DISTANCE OF 170.50 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 43°03' E AT A DISTANCE OF 260.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 76°08' E AT A DISTANCE OF 260.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED S 50°44' E AT A DISTANCE OF 342.0 METERS FROM RP-1

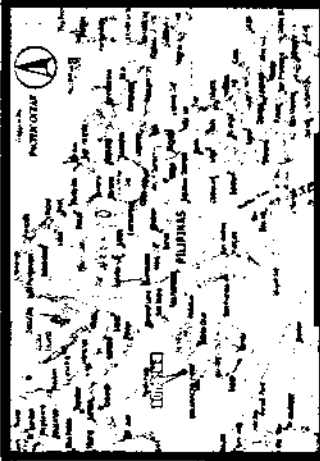
LEGEND:

- EXISTING STRUCTURE
- ON GOING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PHILIPPINE PORTS AUTHORITY
PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN
PORT OF CAPINPIN
BRGY. PUTING BUNAG, ORION, BATAN

DATE SURVEYED: AUGUST 08-10-2018
SCALE: 1:10,000 PL



VICINITY MAP
NOT TO SCALE

LEGEND:

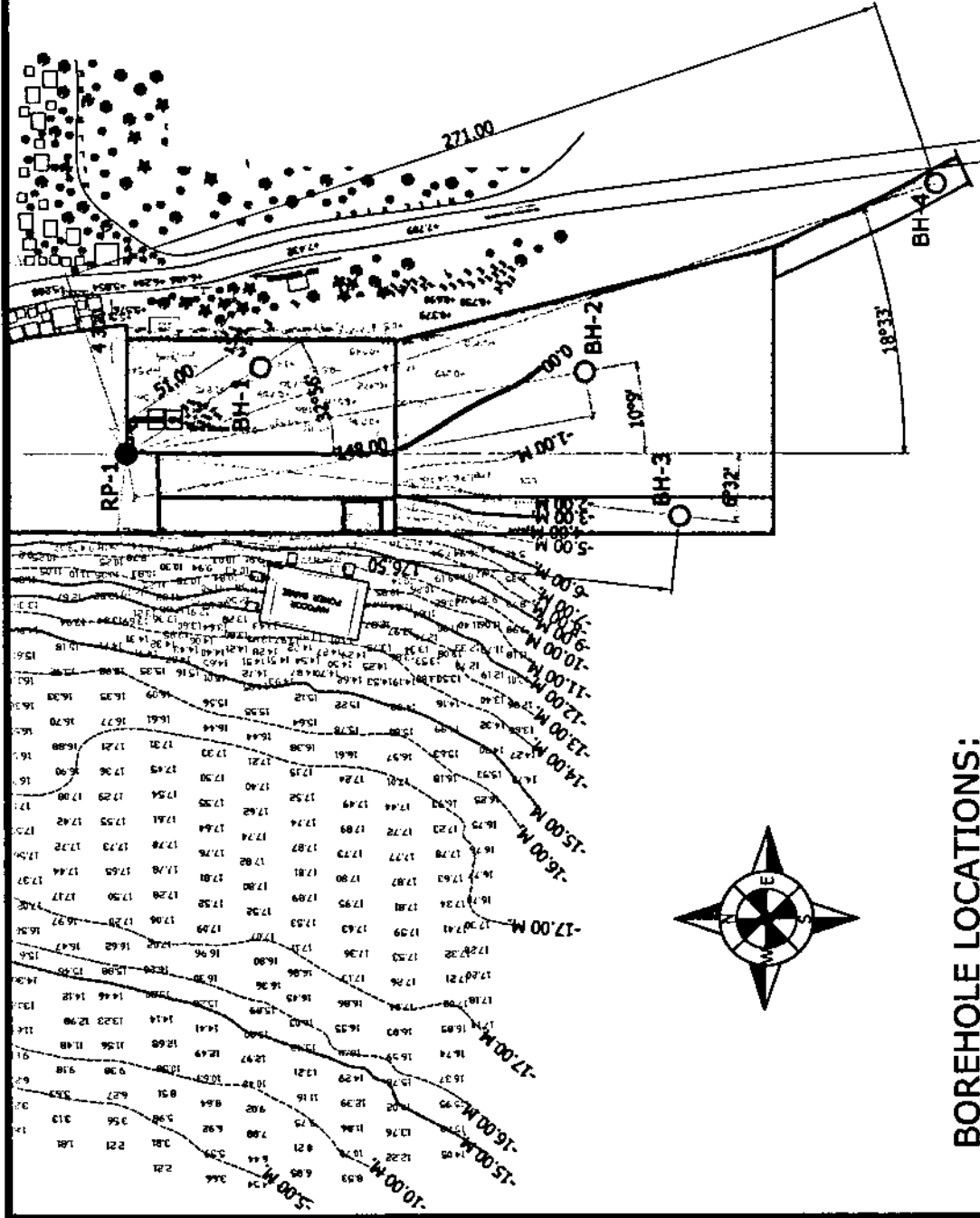
- EXISTING STRUCTURE
- ON GOING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN

PORT OF BALANACAN
BRGY. BALANACAN, MOGPOG, MARINDUQUE

DATE SURVEYED: APRIL 03-05, 2019
SCALE: 1:2,000 M.



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE EDGE OF THE BACK-UP AREA
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 32°56' E AT A DISTANCE OF 51.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 10°09' E AT A DISTANCE OF 148.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 06°32' W AT A DISTANCE OF 176.50 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED S 18°33' E AT A DISTANCE OF 271.0 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE

LEGEND:

- EXISTING STRUCTURE
- ON-GOING DEVELOPMENT
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS

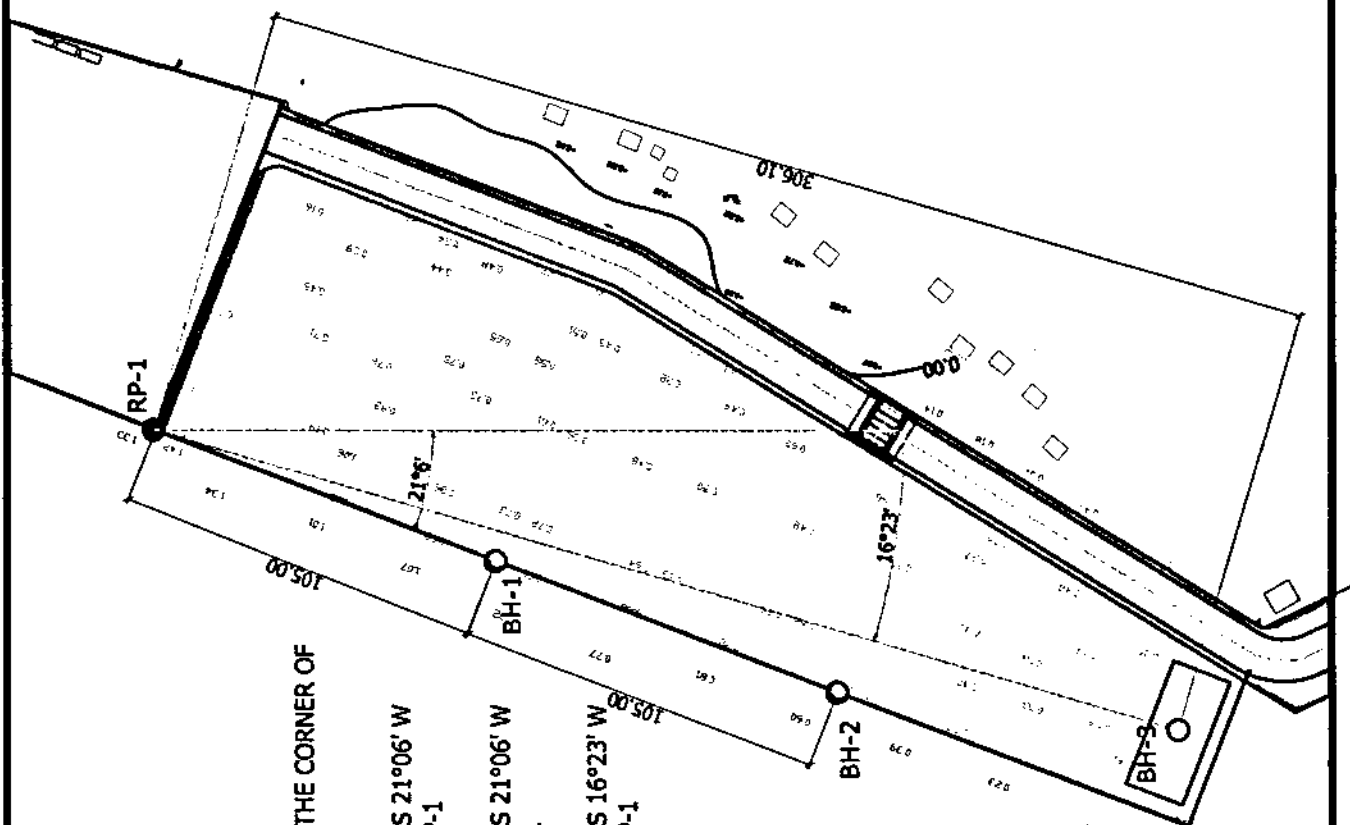


BOREHOLE LOCATION

PORT OF CALAPAN

CALAPAN, ORIENTAL MINDORO

DATE SURVEYED : SEPTEMBER 08-09, 2018
SCALE: 1:2,000 M.



BOREHOLE LOCATIONS:

REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER OF EXISTING BACK-UP AREA

- BOREHOLE LOCATION #1 (BH-1) LOCATED S 21°06' W AT A DISTANCE OF 105.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 21°06' W AT A DISTANCE OF 210 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 16°23' W AT A DISTANCE OF 306.1 METERS FROM RP-1



PHILIPPINE
PORTS
AUTHORITY

PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN

PORT OF BALATERO

PUERTO GALERA, ORIENTAL MINDORO

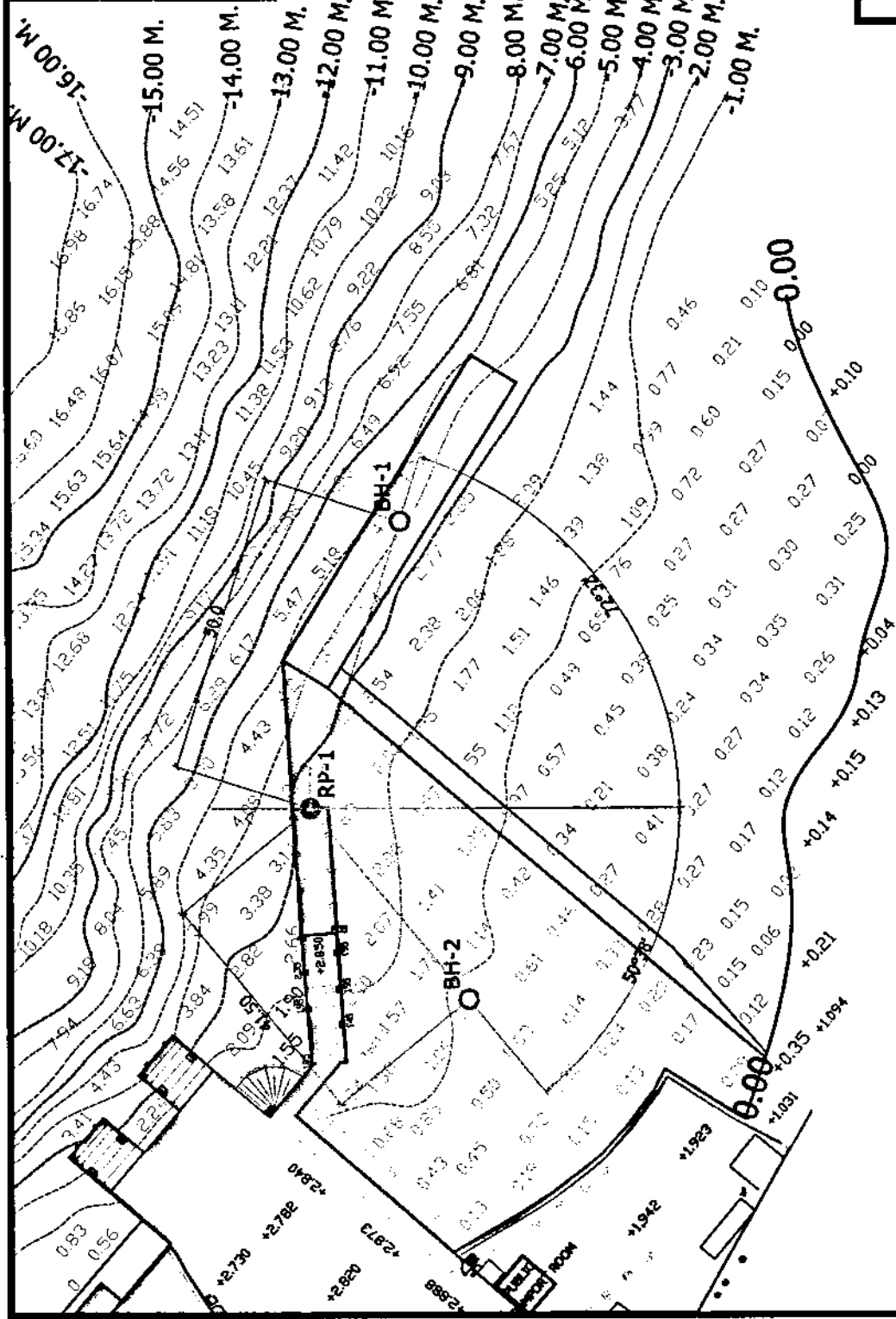
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VICINITY MAP
NOT TO SCALE

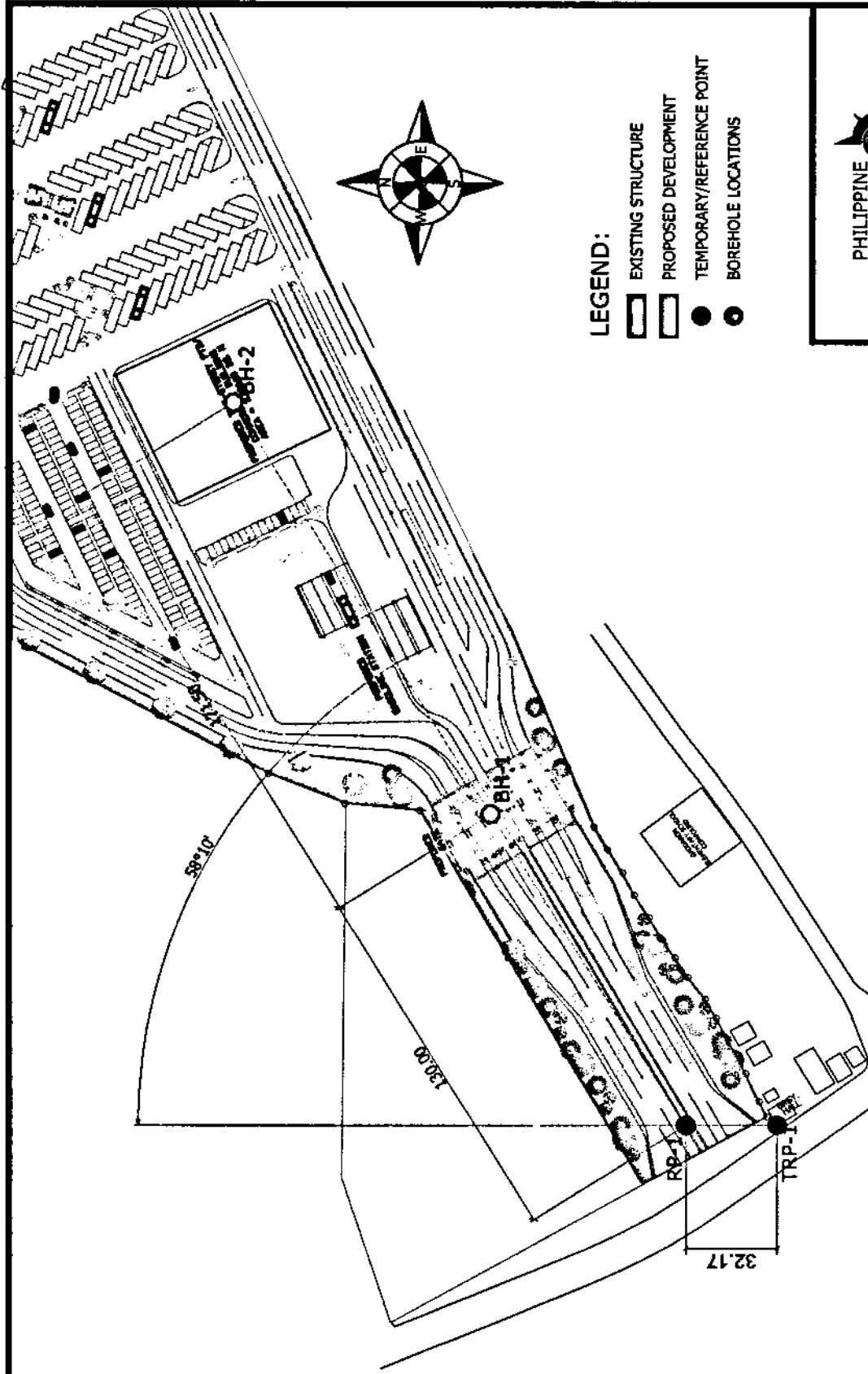


- LEGEND:
- EXISTING STRUCTURE
 - PROPOSED DEVELOPMENT
 - REFERENCE POINT
 - BOREHOLE LOCATIONS



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CENTER TIP OF JETTY PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 72°32' E AT A DISTANCE OF 50.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 50°38' W AT A DISTANCE OF 41.50 METERS FROM RP-1



LEGEND:

- EXISTING STRUCTURE
- PROPOSED DEVELOPMENT
- TEMPORARY/REFERENCE POINT
- BOREHOLE LOCATIONS



PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATIONS

PORT OF MATNOG

BIGY, GADGARON, MATNOG, SORSOGON

DATE SURVEYED: JANUARY 22, 2019

SCALE: 1:2,000 M.

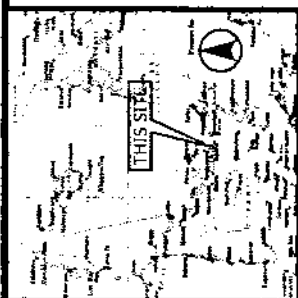
BOREHOLE LOCATIONS:

TEMPORARY REFERENCE POINT #1 (TRP-1) LOCATED FROM THE CORNER OF GADGARON BARANGAY HALL

REFERENCE POINT #1 (RP-1) LOCATED 32.17M DUE NORTH OF TRP-1

BOREHOLE LOCATION #1 (BH-1) LOCATED N 58°10' S AT A DISTANCE OF 130.0 METERS FROM RP-1

BOREHOLE LOCATION #2 (BH-2) LOCATED N 58°10' S AT A DISTANCE OF 301.50 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE

LEGEND:

- EXISTING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS

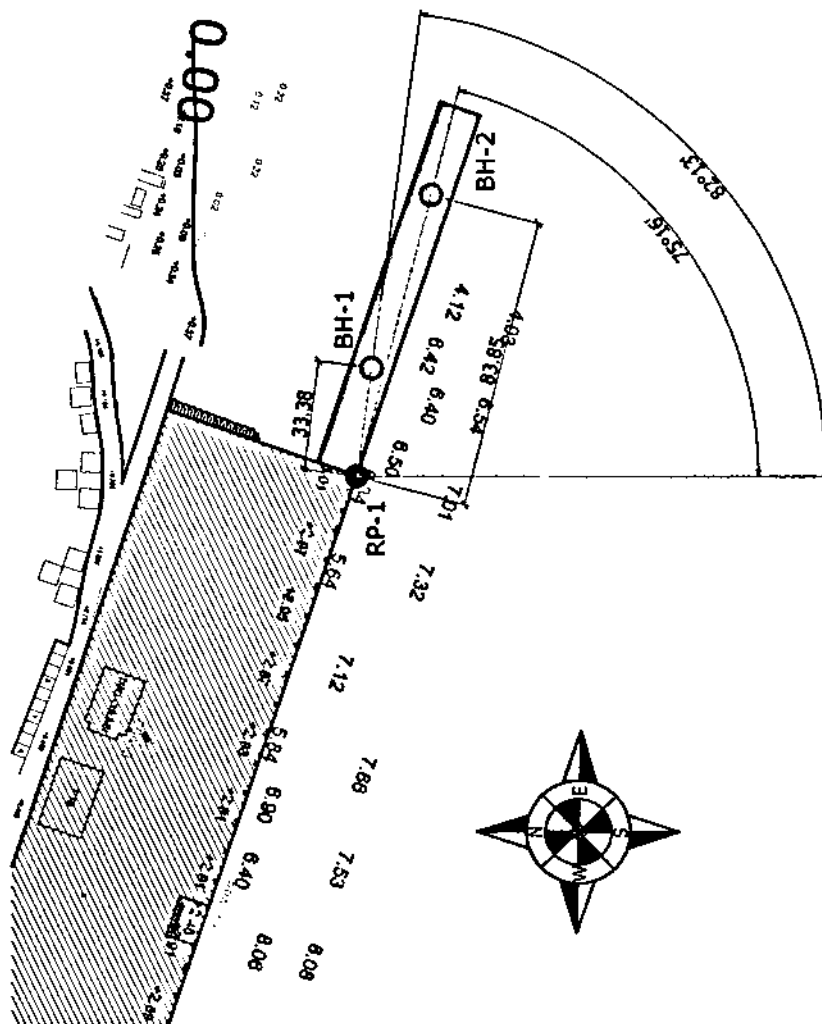


PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATION

PORT OF CULASI

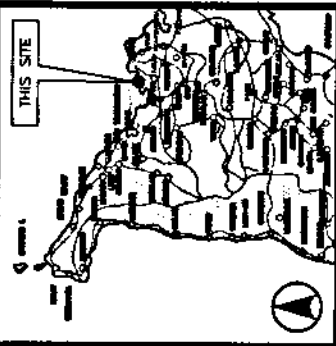
BRGY. CULASI, ROXAS CITY, CAPIZ

DATE SURVEYED: FEBRUARY 05-06, 2020
SCALE: 1:2,000 H.



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER OF EXISTING R.C. WHARF
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 82°13' E AT A DISTANCE OF 33.38 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 75°16' E AT A DISTANCE OF 83.85 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE

LEGEND:

- EXISTING STRUCTURE
- ON-GOING DEVELOPMENT
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS

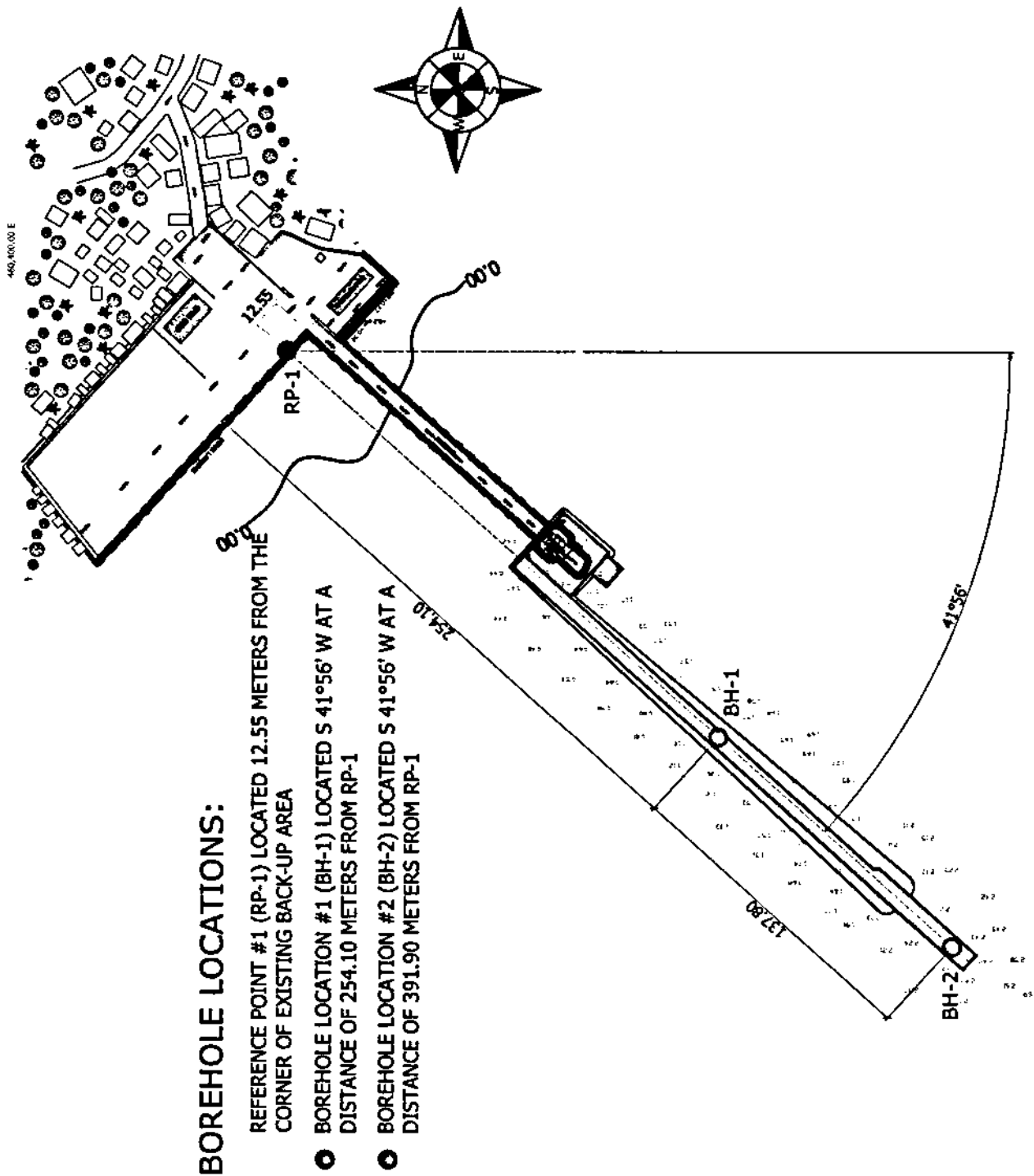


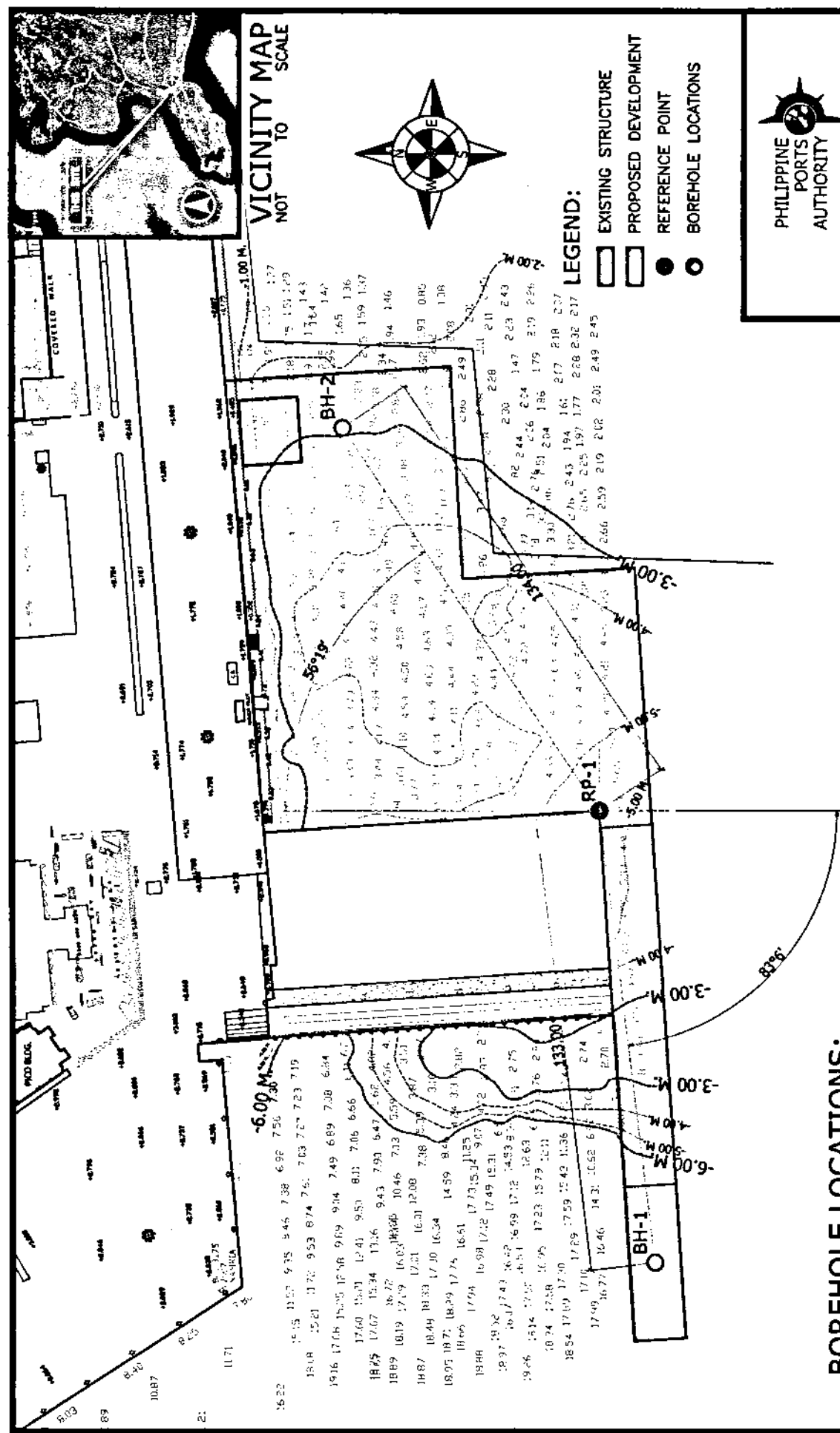
PHILIPPINE
PORTS
AUTHORITY

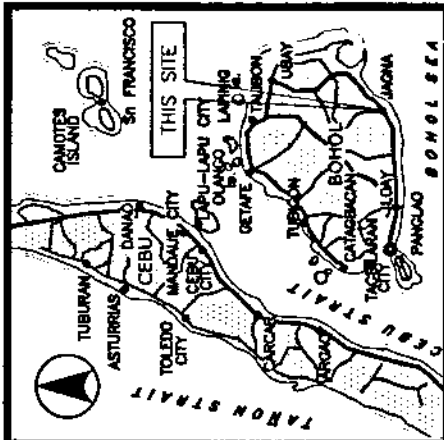
PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATION

PORT OF BASIAO
BASIAO, IVISAN, CAPIZ

DATE SURVEYED : APRIL 04, 2019
SCALE: 1:2,500 M.







VICINITY MAP
NOT TO SCALE

LEGEND:

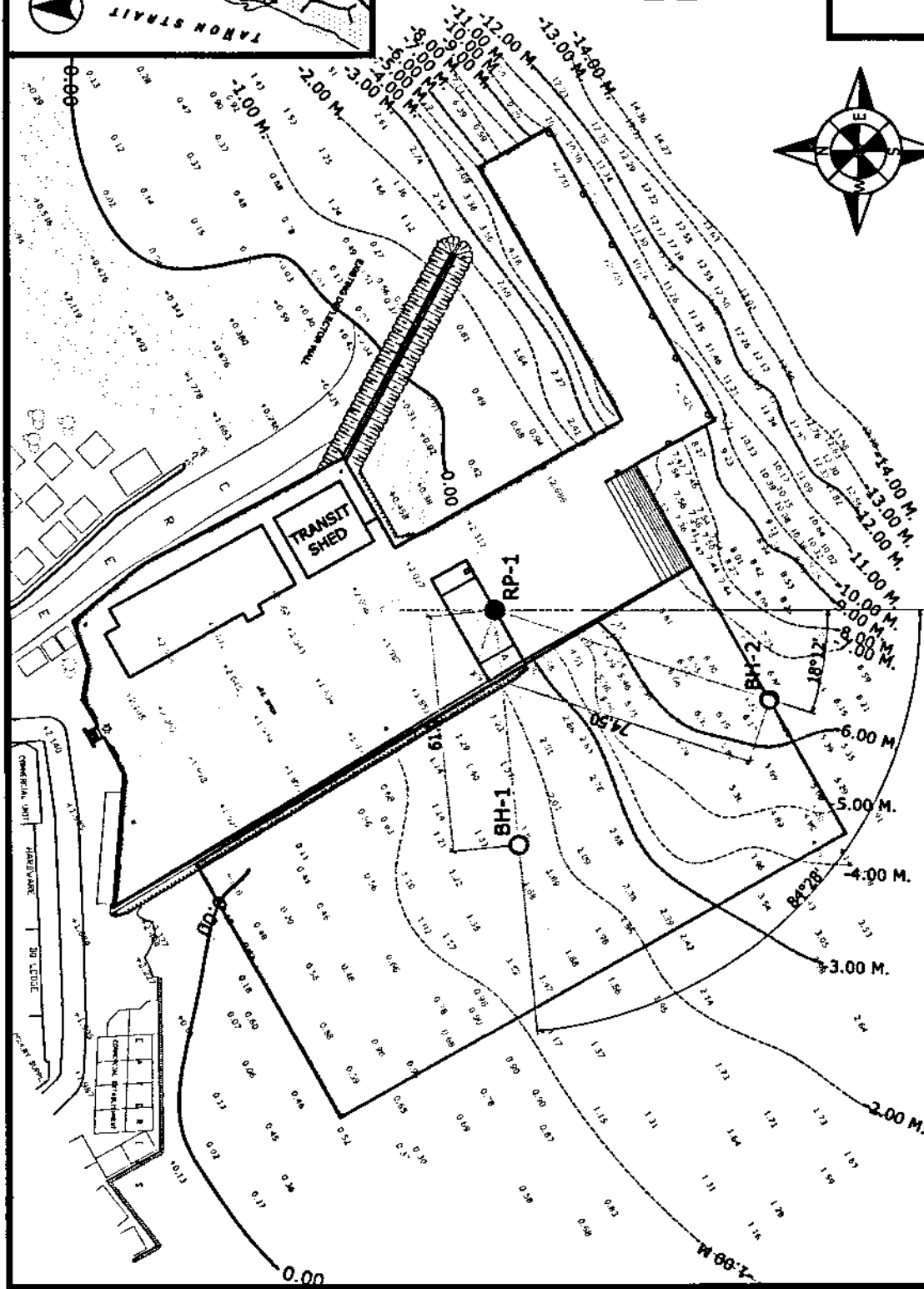
- EXISTING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PHILIPPINE
PORTS
AUTHORITY

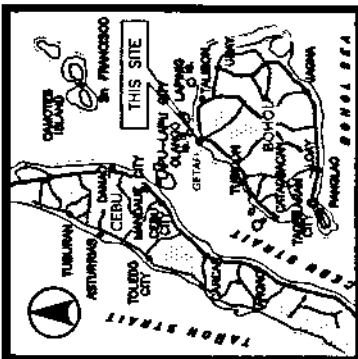
PORT OF JAGNA JAGNA, BOHOL

PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN
DATE SURVEYED: SEPTEMBER 09-13, 2014
SCALE: 1:1,500 M.



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CENTER EDGE OF THE TRANSITION RAMP
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 84°28' W AT A DISTANCE OF 61.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 18°12' W AT A DISTANCE OF 74.50 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE



LEGEND:

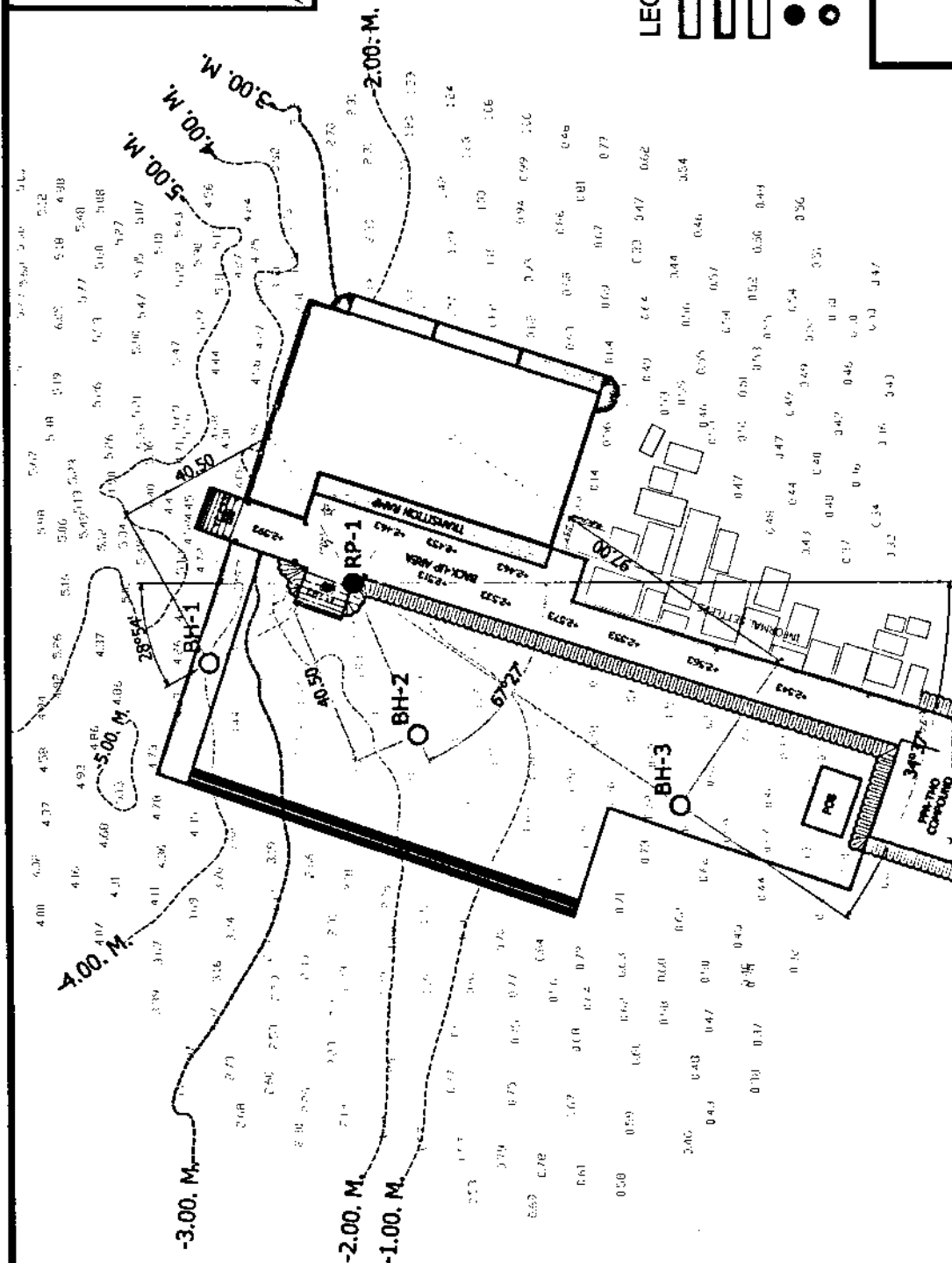
- EXISTING STRUCTURE
- ON GOING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PHILIPPINE
PORTS
AUTHORITY

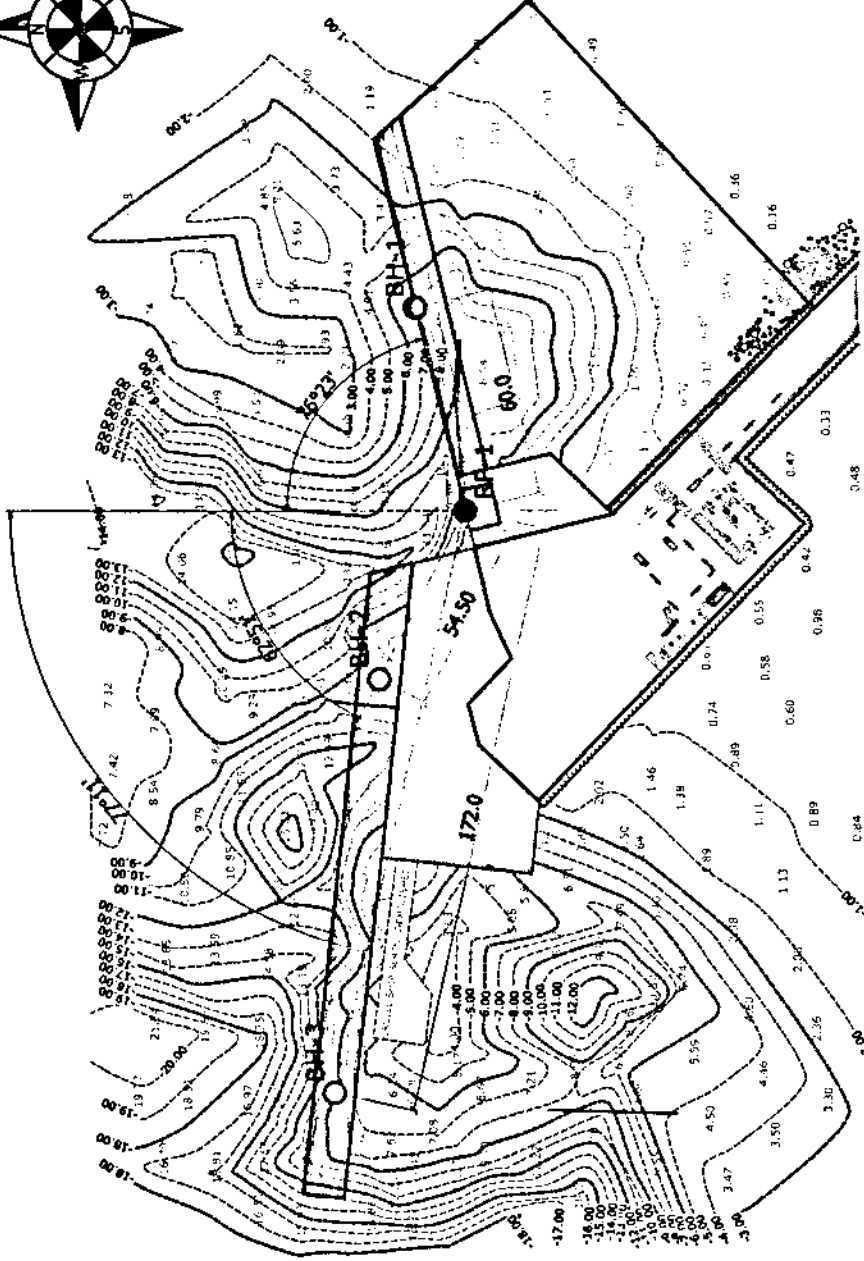
PORT OF GETAFE GETAFE, BOHOL

PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN
DATE SURVEYED: JUNE 10, 2018
SCALE: 1:1,500 M.



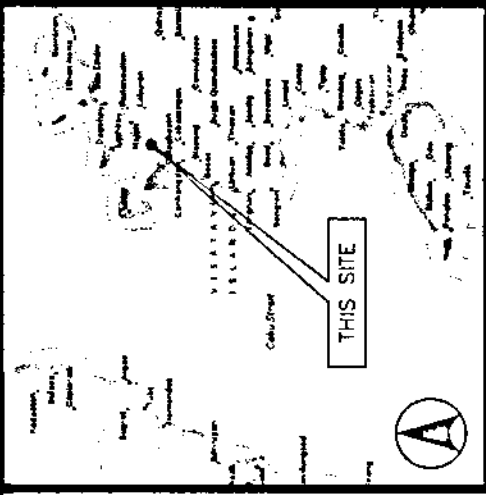
BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER OF THE RORO RAMP
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 28°54' W AT A DISTANCE OF 40.50 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 67°27' W AT A DISTANCE OF 40.50 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 34°37' W AT A DISTANCE OF 97.0 METERS FROM RP-1



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE EDGE OF THE RORO RAMP
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 76°23' E AT A DISTANCE OF 60.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 62°51' W AT A DISTANCE OF 54.50 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 77°11' W AT A DISTANCE OF 172.0 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE

LEGEND:

- ▭ EXISTING STRUCTURE
- ▭ PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



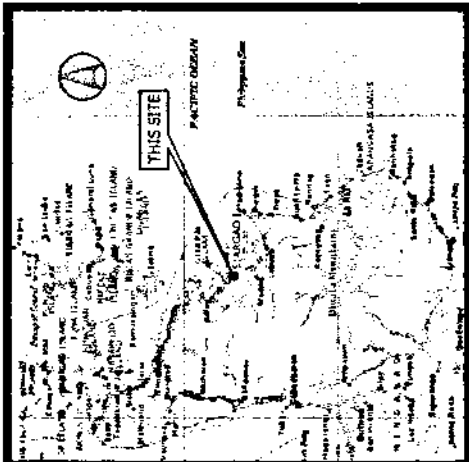
PORT PLANNING AND DESIGN DEPARTMENT
DEVELOPMENT PLAN

PORT OF CATAGBACAN

BRGY. CATAGBACAN, LOON, BOHOL

DATE SURVEYED: FEBRUARY 5-9, 2014

SCALE: 1:2,000 M.



VICINITY MAP
NOT TO SCALE

LEGEND:

- EXISTING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATION

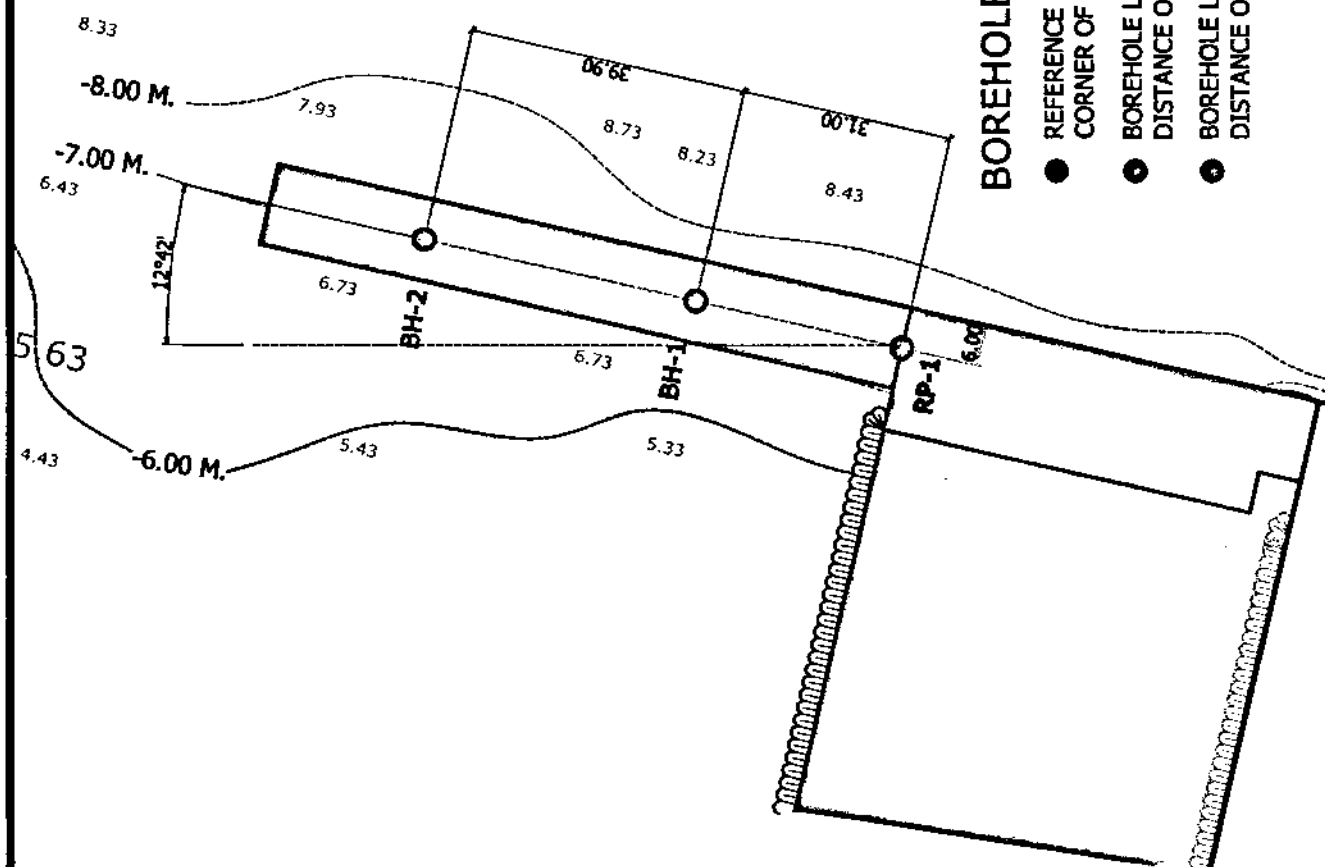
PORT OF CANTILAN
BRGY. CONSUELO, CANTILAN, SURIGAO DEL SUR

DATE SURVEYED: MARCH 22-26, 2007
SCALE: 1:1,000 M.



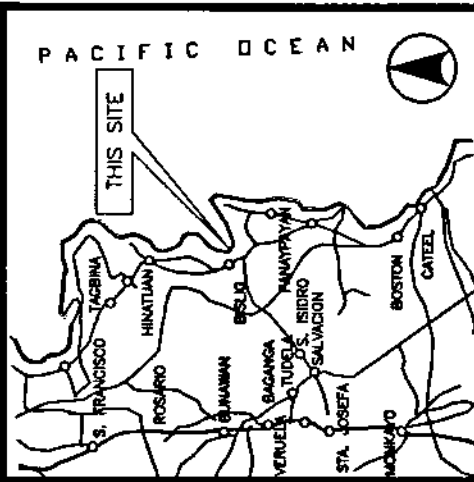
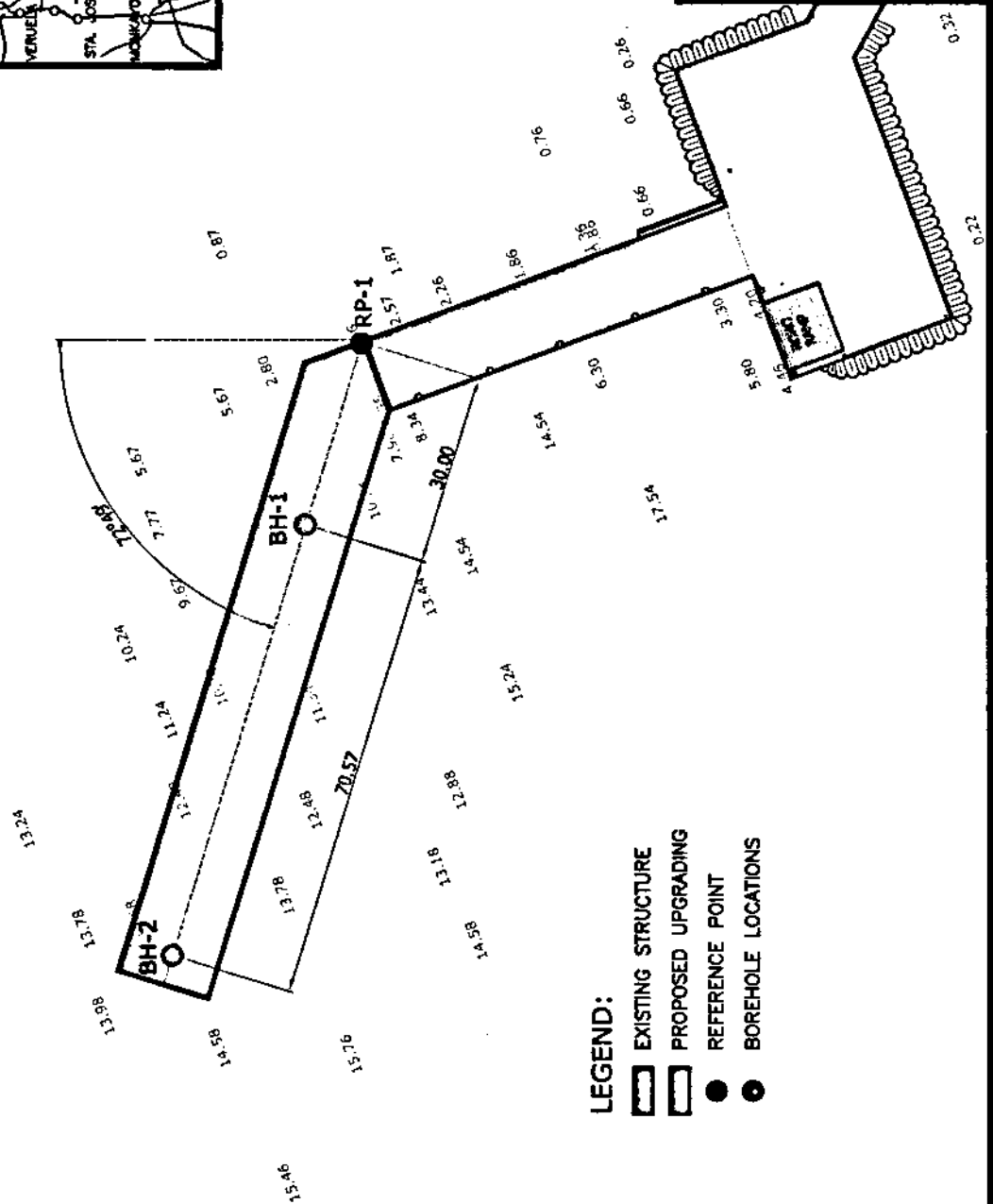
BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED 6.0 METERS FROM THE CORNER OF EXISTING R.C. WHARF
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 12°42' E AT A DISTANCE OF 31.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 12°42' E AT A DISTANCE OF 70.9 METERS FROM RP-1



BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED AT THE CORNER EDGE OF THE EXISTING RC. PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 72°49' W AT A DISTANCE OF 30.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 72°49' W AT A DISTANCE OF 100.57 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE



PHILIPPINE
PORTS
AUTHORITY

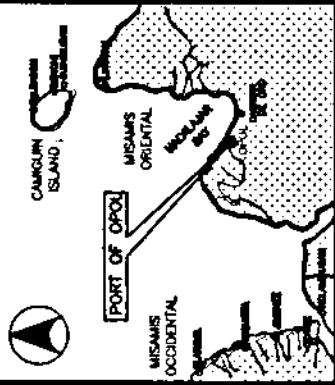
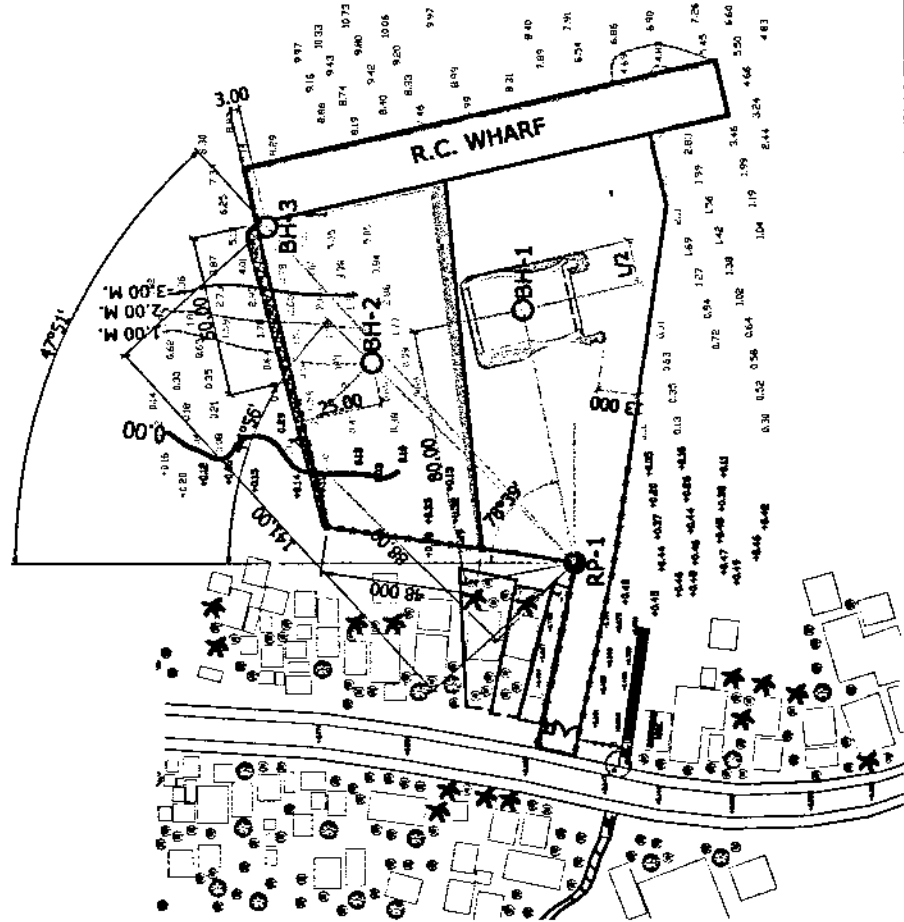
PORT OF BISLIG

PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATIONS
LAWIGAN, BISLIG, SURIGAO DEL SUR

DATE SURVEYED: SEPT. 28 - OCT. 2, 2011
SCALE: 1:11,000 M.

BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE LEFTSIDE CORNER OF ENTRANCE ROAD
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 78°39' E AT A DISTANCE OF 80.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 44°56' E AT A DISTANCE OF 88.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 47°51' E AT A DISTANCE OF 141.0 METERS FROM RP-1



VICINITY MAP
NOT TO SCALE

LEGEND:

- EXISTING STRUCTURE
- PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PORT PLANNING AND DESIGN DEPARTMENT
BOREHOLE LOCATIONS

PORT OF OPOL

Engr. Luyong Borbon, Opol, Misamis Oriental

DATE SURVEYED: MARCH 31 TO APRIL 03, 2016
SCALE: 1:2,000 M.

Section VIII. APPENDICES

Section VIII. Appendices

1. Description of Services

Give detailed descriptions of the Services to be provided, dates for completion of various tasks, place of performance for different tasks, specific tasks to be approved by Client, etc.

2. Reporting Requirements

List format, frequency, and contents of reports; persons to receive them; dates of submission; etc. If no reports are to be submitted, state here "Not applicable."

3. Key Personnel and Subconsultants

List under:

1. Titles [and names, if already available], detailed job descriptions and minimum qualifications, and staff-months of service, and estimated periods of engagement for each, including a copy of a satisfactory medical certificate.
2. Same information as in no. 1 for Key foreign Personnel to be assigned to work outside the Government's country.
3. Same information as in no.1 for Key Local Personnel.
4. List of approved Subconsultants (if already available) and Counterpart personnel (if allowed); same information with respect to their Personnel as in no.'s 1 and 2.

4. Breakdown of Contract Price

List here the elements of cost, including expenditures in foreign currency(ies) denominated and payable in Philippine Peso, used to arrive at the itemized breakdown of the contract price:

1. Monthly rates for Personnel (Key Personnel and other Personnel)
2. Reimbursable expenditures
3. Applicable taxes

5. Services and Facilities Provided by the Client

Give detailed description of the services and facilities made available to the Consultant, and the time and manner of its availment.

6. Consultant's Representations Regarding Costs and Charges

Breakdown of Remuneration Rates, WB funded projects using Quality Based Selection, Selection Based on the Consultant's Qualifications and Single Source Selection.

1. Review of Remuneration Rates

1.1 The remuneration rates for staff are made up of salary, social costs, overheads, fee that is profit, and any premium or allowance paid for projects away from headquarters. To assist the Consultant in preparing for financial negotiations, a sample form giving a breakdown of rates is attached (no financial information should be included in the Technical Proposal). Agreed breakdown sheets shall form part of the negotiated contract.

1.2 The Procuring Entity is charged with the custody of Government funds and is expected to exercise prudence in the expenditure of these funds. The Procuring Entity is, therefore, concerned with the reasonableness of the firm's Financial Proposal, and, during negotiations, it expects to be able to review audited financial statements backing up the Consultant's remuneration rates, certified by an independent auditor. The Consultant shall be prepared to disclose such audited financial statements for the last three years, to substantiate its rates, and accept that its proposed rates and other financial matters are subject to scrutiny. Rate details are discussed below.

(i) Salary

This is the gross regular cash salary paid to the individual in the Consultant's home office. It shall not contain any premium for work away from headquarters or bonus (except where these are included by law or government regulations).

(ii) Bonus

Bonuses are normally paid out of profits. Because the Procuring Entity does not wish to make double payments for the same item, staff bonuses shall not normally be included in the rates. Where the Consultant's accounting system is such that the percentages of social costs and overheads are based on total revenue, including bonuses, those percentages shall be adjusted downward accordingly. Where national policy requires that thirteen (13) months' pay be given for twelve (12) months' work, the profit element need not be adjusted downward. Any discussions on bonuses shall be supported by audited documentation, which shall be treated as confidential.

(iii) Social Costs

Social costs are the costs to the Consultant of staff's non-monetary benefits. These items include, *inter alia*, pension, medical and life insurance costs, and the cost of a staff member being sick or on vacation. In this regard, the cost of leave for public holidays is not an acceptable social cost nor is the cost of leave taken during the Contract if no additional staff replacement has been provided. Additional leave taken at the end of the Contract in accordance with the Consultant's leave policy is acceptable as a social cost.

(iv) Cost of Leave

The principles of calculating the cost of total days leave per annum as a percentage of basic salary shall normally be as follows:

$$\text{Leave cost as percentage of salary}^{11} = \frac{\text{total days leave} \times 100}{[365 - w - ph - v - s]}$$

It is important to note that leave can be considered a social cost only if the Procuring Entity is not charged for the leave taken.

(v) Overheads

Overhead expenses are the firm's business costs that are not directly related to the execution of the project and shall not be reimbursed as separate items under the Contract. Typical items are home office costs (partner's time, non-billable time, time of senior staff monitoring the project, rent, support staff, research, staff training, marketing, etc.), the cost of staff not currently employed on revenue-earning projects, and business promotion costs. During negotiations, audited financial statements, certified as correct by an independent auditor and supporting the last three years' overheads, shall be available for discussion, together with detailed lists of items making up the overheads and the percentage by which each relates to basic salary. The Procuring Entity does not accept an add-on margin for social charges, overhead expenses, etc., for staff who are not permanent employees of the firm. In such case, the firm shall be entitled only to administrative costs and fee on the monthly payments charged for subcontracted staff.

(vi) Fee or Profit

The fee or profit shall be based on the sum of the salary, social costs, and overhead. If any bonuses paid on a regular basis are listed, a corresponding reduction in the profit element shall be expected. Fee or profit shall not be allowed on travel or other reimbursable expenses, unless in the latter case an unusually large amount of procurement of equipment is required. The Consultant shall note that payments shall be made against an agreed estimated payment schedule as described in the draft form of the Contract.

¹¹ Where w = weekends, ph = public holidays, v = vacation, and s = sick leave.

(vii) Away from Headquarters Allowance or Premium

Some consultants pay allowances to staff working away from headquarters. Such allowances are calculated as a percentage of salary and shall not draw overheads or profit. Sometimes, by law, such allowances may draw social costs. In this case, the amount of this social cost shall still be shown under social costs, with the net allowance shown separately. For concerned staff, this allowance, where paid, shall cover home education, etc.; these and similar items shall not be considered as reimbursable costs.

(viii) Subsistence Allowances

Subsistence allowances are not included in the rates, but are paid separately and in local currency. No additional subsistence is payable for dependents — the subsistence rate shall be the same for married and single team members.

UNDP standard rates for the particular country may be used as reference to determine subsistence allowances.

2. Reimbursables

2.1 The financial negotiations shall further focus on such items as out-of-pocket expenses and other reimbursables. These costs may include, but are not restricted to, cost of surveys, equipment, office rent, supplies, international and local travel, computer rental, mobilization and demobilization, insurance, and printing. These costs may be either fixed or reimbursable in foreign or local currency.

3. Bank Guarantee

3.1 Payments to the Consultant, including payment of any advance based on cash flow projections covered by a bank guarantee, shall be made according to an agreed estimated schedule ensuring the firm regular payments in local and foreign currency, as long as the services proceed as planned.

7. BREAKDOWN OF AGREED FIXED RATES¹²

[Currencies: ¹³]

Consultants		1	2	3	4	5	6	7	8
Name	Position	Basic Rate ¹⁴	Social Charge (% of 1)	Overhead (% of 1)	Subtotal	Fee (% of 4)	Away from Headquarters Allowance (% of 1)	Total Agreed Fixed Rate	Agreed Fixed Rate (% of 1)
Philippines									
Home Office									

Signature of Consultant: _____

Date: _____

Authorized Representative: _____

Name: _____

Title: _____

- ¹² This model form is given for negotiation purposes only. It is not part of the proposals (technical or financial).
- ¹³ If different currencies, a different table for each currency should be used.
- ¹⁴ Per month, day, or hour as appropriate.