

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Alegria, Buruanga, Aklan

| NO.<br>(1)           | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**  
**Port of Alegria, Buruanga, Aklan**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)  | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|---|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>   |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (8 BH @ 50m)</b><br>Fabrication and drilling platform  | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations  | holes       | 8           |                              |                                |
| 2.03                        | Drilling on ordinary soils  | meter       | 240         |                              |                                |
| 2.04                        | Coring of rocks/gravel  | meter       | 27          |                              |                                |
| 2.05                        | SPT at 1.5m interval  | test        | 240         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)  | sample      | 27          |                              |                                |
| 2.07                        | Safety Gears/Equipment  | lot         | 1           |                              |                                |
| 2.08                        | <b>INLAND BOREHOLE (0 BH @ 30m)</b><br>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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |   |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Alegria, Buruanga, Aklan**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 272         |                              |                                |
| 3.02                        | Moisture Content           | test        | 272         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 272         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 272         |                              |                                |
| 3.05                        | Organic Content            | test        | 272         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 240         |                              |                                |
| 3.07                        | Unit Weight                | test        | 272         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 272         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Alegria, Buruanga, Aklan

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

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tagbilaran, Bohol**

| NO.<br>(1)                | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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     |             |             |                              |                                |
| <b>BILL OF QUANTITIES</b> |                                 |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tagbilaran, Bohol**

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

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tagbilaran, Bohol**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)   | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|--|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>  |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (5 BH @ 50m)</b><br>Fabrication and drilling platform   | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations | holes       | 5           |                              |                                |
| 2.03                        | Drilling on ordinary soils   | meter       | 150         |                              |                                |
| 2.04                        | Coring of rocks/gravel   | meter       | 17          |                              |                                |
| 2.05                        | SPT at 1.5m interval   | test        | 150         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)   | sample      | 17          |                              |                                |
| 2.07                        | Safety Gears/Equipment   | lot         | 1           |                              |                                |
|                             | <b>INLAND BOREHOLE (0 BH @ 30m)</b>  |             |             |                              |                                |
| 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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |  |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tagbilaran, Bohol**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 170         |                              |                                |
| 3.02                        | Moisture Content           | test        | 170         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 170         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 170         |                              |                                |
| 3.05                        | Organic Content            | test        | 170         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 150         |                              |                                |
| 3.07                        | Unit Weight                | test        | 170         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 170         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |



**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tagbilaran, Bohol**

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Manguino-o, Calbayog, Samar

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Manguino-o, Calbayog, Samar

| NO.<br>(1)           | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**

**Port of Manguino-o, Calbayog, Samar**

| <b>NO.<br/>(1)</b>          | <b>DESCRIPTION OF WORK<br/>(2)</b>   | <b>UNIT<br/>(3)</b> | <b>QTY.<br/>(4)</b> | <b>UNIT PRICE<br/>(Pesos)<br/>(5)</b> | <b>AMOUNT<br/>(Pesos)<br/>(4) x (5)</b> |
|-----------------------------|--|---------------------|---------------------|---------------------------------------|---|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>  |                     |                     |                                       |   |
| 2.01                        | <b>OFFSHORE BOREHOLE (1 BH @ 50m)</b><br>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               | 30                  |                                       |   |
| 2.04                        | Coring of rocks/gravel   | meter               | 4                   |                                       |   |
| 2.05                        | SPT at 1.5m interval   | test                | 30                  |                                       |   |
| 2.06                        | Undisturbed sampling (UDS)   | sample              | 4                   |                                       |   |
| 2.07                        | Safety Gears/Equipment   | lot                 | 1                   |                                       |   |
|                             | <b>INLAND BOREHOLE (2 BH @ 30m)</b>  |                     |                     |                                       |   |
| 2.08                        | Hole to hole transfer and setting-up including staking of borehole locations | holes               | 2                   |                                       |   |
| 2.09                        | Drilling on ordinary soils   | meter               | 34                  |                                       |   |
| 2.10                        | Coring of rocks/gravel   | meter               | 7                   |                                       |   |
| 2.11                        | SPT at 1.5m interval   | test                | 34                  |                                       |   |
| 2.12                        | Undisturbed sampling (UDS)   | sample              | 7                   |                                       |   |
| <b>TOTAL FOR BILL NO. 2</b> |  |                     |                     |                                       |   |

# **BILL OF QUANTITIES**

**Conduct of Soil Investigation/Exploration (Package 10)**

**Port of Manguino-o, Calbayog, Samar**

| <b>NO.<br/>(1)</b>          | <b>DESCRIPTION OF WORK<br/>(2)</b> | <b>UNIT<br/>(3)</b> | <b>QTY.<br/>(4)</b> | <b>UNIT PRICE<br/>(Pesos)<br/>(5)</b> | <b>AMOUNT<br/>(Pesos)<br/>(4) x (5)</b> |
|-----------------------------|------------------------------------|---------------------|---------------------|---------------------------------------|---|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>             |                     |                     |                                       |   |
| 3.01                        | Visual Classification              | test                | 70                  |                                       |   |
| 3.02                        | Moisture Content                   | test                | 70                  |                                       |   |
| 3.03                        | Grain Size analysis                | test                | 70                  |                                       |   |
| 3.04                        | Atterberg Units                    | test                | 70                  |                                       |   |
| 3.05                        | Organic Content                    | test                | 70                  |                                       |   |
| 3.06                        | Specific Gravity                   | test                | 64                  |                                       |   |
| 3.07                        | Unit Weight                        | test                | 70                  |                                       |   |
| 3.08                        | Unconfined Compression             | test                | 70                  |                                       |   |
| 3.09                        | Consolidation                      | test                | 30                  |                                       |   |
| <b>TOTAL FOR BILL NO. 3</b> |                                    |                     |                     |                                       |   |

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Manguino-o, Calbayog, Samar

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

**BILL OF QUANTITIES**

Conduct of Soil Investigation/Exploration (Package 10)

Port of Baybay, Southern Leyte

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**

**Port of Baybay, Southern Leyte**

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



**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Baybay, Southern Leyte**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)  | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|---|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>   |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (4 BH @ 50m)</b><br>Fabrication and drilling platform  | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations  | holes       | 4           |                              |                                |
| 2.03                        | Drilling on ordinary soils  | meter       | 120         |                              |                                |
| 2.04                        | Coring of rocks/gravel  | meter       | 14          |                              |                                |
| 2.05                        | SPT at 1.5m interval  | test        | 120         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)  | sample      | 14          |                              |                                |
| 2.07                        | Safety Gears/Equipment  | lot         | 1           |                              |                                |
| 2.08                        | <b>INLAND BOREHOLE (0 BH @ 30m)</b><br>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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |   |             |             |                              |                                |

# **BILL OF QUANTITIES**

Conduct of Soil Investigation/Exploration (Package 10)

Port of Baybay, Southern Leyte

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 136         |                              |                                |
| 3.02                        | Moisture Content           | test        | 136         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 136         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 136         |                              |                                |
| 3.05                        | Organic Content            | test        | 136         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 120         |                              |                                |
| 3.07                        | Unit Weight                | test        | 136         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 136         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Baybay, Southern Leyte

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Basiao, Nisan, Capiz

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Basiao, Nlsan, Capiz

| NO.<br>(1)           | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**  
**Port of Basiao, Nlsan, Capiz**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)  | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|---|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>   |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (4 BH @ 50m)</b><br>Fabrication and drilling platform  | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations  | holes       | 4           |                              |                                |
| 2.03                        | Drilling on ordinary soils  | meter       | 120         |                              |                                |
| 2.04                        | Coring of rocks/gravel  | meter       | 14          |                              |                                |
| 2.05                        | SPT at 1.5m interval  | test        | 120         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)  | sample      | 14          |                              |                                |
| 2.07                        | Safety Gears/Equipment  | lot         | 1           |                              |                                |
| 2.08                        | <b>INLAND BOREHOLE (0 BH @ 30m)</b><br>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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |   |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Basiao, Ivisan, Capiz**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 136         |                              |                                |
| 3.02                        | Moisture Content           | test        | 136         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 136         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 136         |                              |                                |
| 3.05                        | Organic Content            | test        | 136         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 120         |                              |                                |
| 3.07                        | Unit Weight                | test        | 136         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 136         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Basiao, Ivisan, Capiz

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



**BILL OF QUANTITIES**  
Conduct of Soil Investigation/Exploration (Package 10)  
Port of Tubigon, Bohol

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**  
**Port of Tubigon, Bohol**

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

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tubigon, Bohol**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)  | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|---|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>   |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (5 BH @ 50m)</b><br>Fabrication and drilling platform  | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations  | holes       | 5           |                              |                                |
| 2.03                        | Drilling on ordinary soils  | meter       | 150         |                              |                                |
| 2.04                        | Coring of rocks/gravel  | meter       | 17          |                              |                                |
| 2.05                        | SPT at 1.5m interval  | test        | 150         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)  | sample      | 17          |                              |                                |
| 2.07                        | Safety Gears/Equipment  | lot         | 1           |                              |                                |
| 2.08                        | <b>INLAND BOREHOLE (1 BH @ 30m)</b><br>Hole to hole transfer and setting-up including staking of borehole locations | holes       | 1           |                              |                                |
| 2.09                        | Drilling on ordinary soils  | meter       | 17          |                              |                                |
| 2.10                        | Coring of rocks/gravel  | meter       | 4           |                              |                                |
| 2.11                        | SPT at 1.5m interval  | test        | 17          |                              |                                |
| 2.12                        | Undisturbed sampling (UDS)  | sample      | 4           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |   |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Tubigon, Bohol**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 188         |                              |                                |
| 3.02                        | Moisture Content           | test        | 188         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 188         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 188         |                              |                                |
| 3.05                        | Organic Content            | test        | 188         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 167         |                              |                                |
| 3.07                        | Unit Weight                | test        | 188         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 188         |                              |                                |
| 3.09                        | Consolidation              | test        | 30          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

# **BILL OF QUANTITIES**

Conduct of Soil Investigation/Exploration (Package 10)

Port of Tubigon, Bohol

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Lipata, Surigao del Norte

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Llpata, Surigao del Norte

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

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Lipata, Surigao del Norte**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)  | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|---|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>   |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (6 BH @ 50m)</b><br>Fabrication and drilling platform  | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations  | holes       | 6           |                              |                                |
| 2.03                        | Drilling on ordinary soils  | meter       | 180         |                              |                                |
| 2.04                        | Coring of rocks/gravel  | meter       | 20          |                              |                                |
| 2.05                        | SPT at 1.5m interval  | test        | 180         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)  | sample      | 20          |                              |                                |
| 2.07                        | Safety Gears/Equipment  | lot         | 1           |                              |                                |
| 2.08                        | <b>INLAND BOREHOLE (0 BH @ 30m)</b><br>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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |   |             |             |                              |                                |



# **BILL OF QUANTITIES**

Conduct of Soil Investigation/Exploration (Package 10)

Port of Lipata, Surigao del Norte

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 204         |                              |                                |
| 3.02                        | Moisture Content           | test        | 204         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 204         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 204         |                              |                                |
| 3.05                        | Organic Content            | test        | 204         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 180         |                              |                                |
| 3.07                        | Unit Weight                | test        | 204         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 204         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Lipata, Surigao del Norte

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Iligan, Lanao del Norte

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Iligan, Lanao del Norte

| NO.<br>(1)           | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**  
**Port of Iligan, Lanao del Norte**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)  | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|---|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>   |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (5 BH @ 50m)</b><br>Fabrication and drilling platform  | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations  | holes       | 5           |                              |                                |
| 2.03                        | Drilling on ordinary soils  | meter       | 150         |                              |                                |
| 2.04                        | Coring of rocks/gravel  | meter       | 17          |                              |                                |
| 2.05                        | SPT at 1.5m interval  | test        | 150         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)  | sample      | 17          |                              |                                |
| 2.07                        | Safety Gears/Equipment  | lot         | 1           |                              |                                |
| 2.08                        | <b>INLAND BOREHOLE (0 BH @ 30m)</b><br>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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |   |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Iligan, Lanao del Norte**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 170         |                              |                                |
| 3.02                        | Moisture Content           | test        | 170         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 170         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 170         |                              |                                |
| 3.05                        | Organic Content            | test        | 170         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 150         |                              |                                |
| 3.07                        | Unit Weight                | test        | 170         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 170         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

# **BILL OF QUANTITIES**

**Conduct of Soil Investigation/Exploration (Package 10)**

**Port of Iligan, Lanao del Norte**

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Tlmaco, Cotabato City

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**

**Port of Timaco, Cotabato City**

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

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Timaco, Cotabato City**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2)   | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|--|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 2</b>           | <b>FIELD WORK</b>  |             |             |                              |                                |
| 2.01                        | <b>OFFSHORE BOREHOLE (9 BH @ 50m)</b><br>Fabrication and drilling platform   | lump sum    | 1           |                              |                                |
| 2.02                        | Hole to hole transfer and setting-up including staking of borehole locations | holes       | 9           |                              |                                |
| 2.03                        | Drilling on ordinary soils   | meter       | 270         |                              |                                |
| 2.04                        | Coring of rocks/gravel   | meter       | 30          |                              |                                |
| 2.05                        | SPT at 1.5m interval   | test        | 270         |                              |                                |
| 2.06                        | Undisturbed sampling (UDS)   | sample      | 30          |                              |                                |
| 2.07                        | Safety Gears/Equipment   | lot         | 1           |                              |                                |
|                             | <b>INLAND BOREHOLE (0 BH @ 30m)</b>  |             |             |                              |                                |
| 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           |                              |                                |
| <b>TOTAL FOR BILL NO. 2</b> |  |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of Timaco, Cotabato City**

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 306         |                              |                                |
| 3.02                        | Moisture Content           | test        | 306         |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 306         |                              |                                |
| 3.04                        | Atterberg Units            | test        | 306         |                              |                                |
| 3.05                        | Organic Content            | test        | 306         |                              |                                |
| 3.06                        | Specific Gravity           | test        | 270         |                              |                                |
| 3.07                        | Unit Weight                | test        | 306         |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 306         |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

**BILL OF QUANTITIES**  
**Conduct of Soil Investigation/Exploration (Package 10)**  
**Port of TImaco, Cotabato City**

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Plaridel, Misamis Occidental

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Plaridel, Misamis Occidental

| NO.<br>(1)           | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Piaridel, Misamis Occidental

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

# **BILL OF QUANTITIES**

Conduct of Soil Investigation/Exploration (Package 10)

Port of Plaridel, Misamis Occidental

| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 54          |                              |                                |
| 3.02                        | Moisture Content           | test        | 54          |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 54          |                              |                                |
| 3.04                        | Atterberg Units            | test        | 54          |                              |                                |
| 3.05                        | Organic Content            | test        | 54          |                              |                                |
| 3.06                        | Specific Gravity           | test        | 51          |                              |                                |
| 3.07                        | Unit Weight                | test        | 54          |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 54          |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |



## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Plaridel, Misamis Occidental

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

**BILL OF QUANTITIES**

Conduct of Soil Investigation/Exploration (Package 10)  
Port of Zamboanga City, Zamboanga del Norte

| NO.<br>(1)         | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)

Port of Zamboanga City, Zamboanga del Norte

| NO.<br>(1)           | DESCRIPTION OF WORK<br>(2)      | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(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 (Package 10)**  
**Port of Zamboanga City, Zamboanga del Norte**

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

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Zamboanga City, Zamboanga del Norte

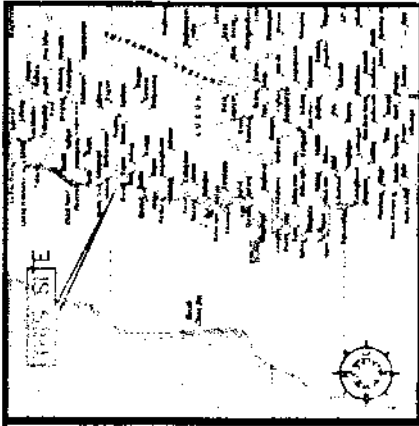
| NO.<br>(1)                  | DESCRIPTION OF WORK<br>(2) | UNIT<br>(3) | QTY.<br>(4) | UNIT PRICE<br>(Pesos)<br>(5) | AMOUNT<br>(Pesos)<br>(4) x (5) |
|-----------------------------|----------------------------|-------------|-------------|------------------------------|--------------------------------|
| <b>BILL NO. 3</b>           | <b>LABORATORY TEST</b>     |             |             |                              |                                |
| 3.01                        | Visual Classification      | test        | 54          |                              |                                |
| 3.02                        | Moisture Content           | test        | 54          |                              |                                |
| 3.03                        | Grain Size analysis        | test        | 54          |                              |                                |
| 3.04                        | Atterberg Units            | test        | 54          |                              |                                |
| 3.05                        | Organic Content            | test        | 54          |                              |                                |
| 3.06                        | Specific Gravity           | test        | 51          |                              |                                |
| 3.07                        | Unit Weight                | test        | 54          |                              |                                |
| 3.08                        | Unconfined Compression     | test        | 54          |                              |                                |
| 3.09                        | Consolidation              | test        | 15          |                              |                                |
| <b>TOTAL FOR BILL NO. 3</b> |                            |             |             |                              |                                |

## BILL OF QUANTITIES

Conduct of Soil Investigation/Exploration (Package 10)

Port of Zamboanga City, Zamboanga del Norte

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



VICINITY MAP  
NOT TO SCALE

LEGEND:

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



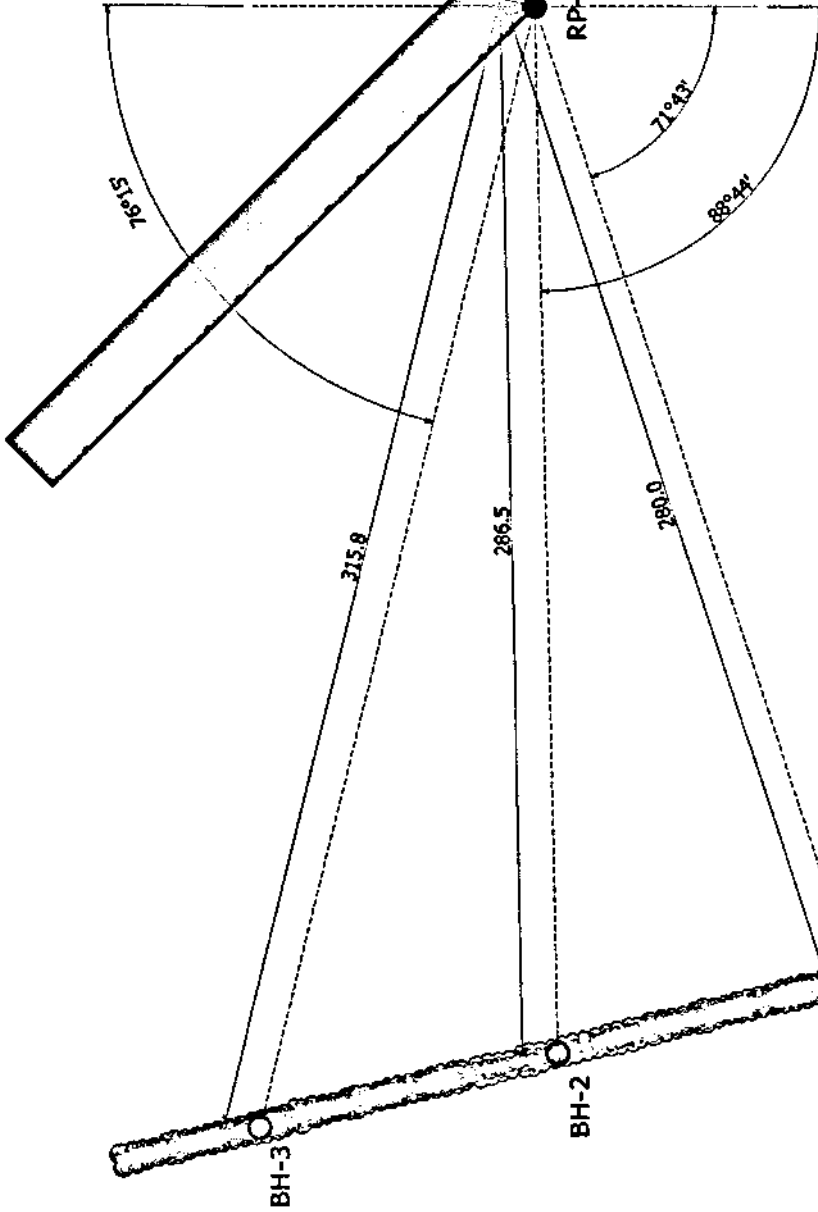
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

**PORT OF CURRIMAO**  
CURRIMAO, ILOCOS NORTE

DATE SURVEYED: JANUARY 22-24, 2017  
SCALE: 1:2,000 M.

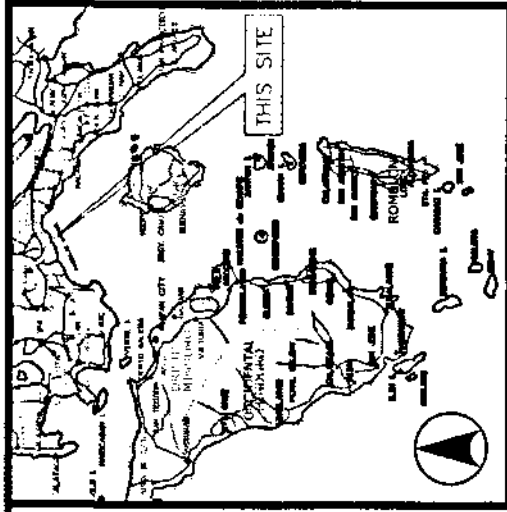
**BOREHOLE LOCATIONS:**

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF EXISTING R.C. PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 71°43' W AT A DISTANCE OF 280.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 88°44' W AT A DISTANCE OF 286.5 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 76°15' W AT A DISTANCE OF 315.80 METERS FROM RP-1



***Borehole Location of Port of Matnog,  
Matnog, Sorsogon  
(3 inland)***





VICINITY MAP  
NOT TO SCALE



PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

# PORT OF LUCENA

BROU TALAO TALAOLUCENA CITY, QUEZON

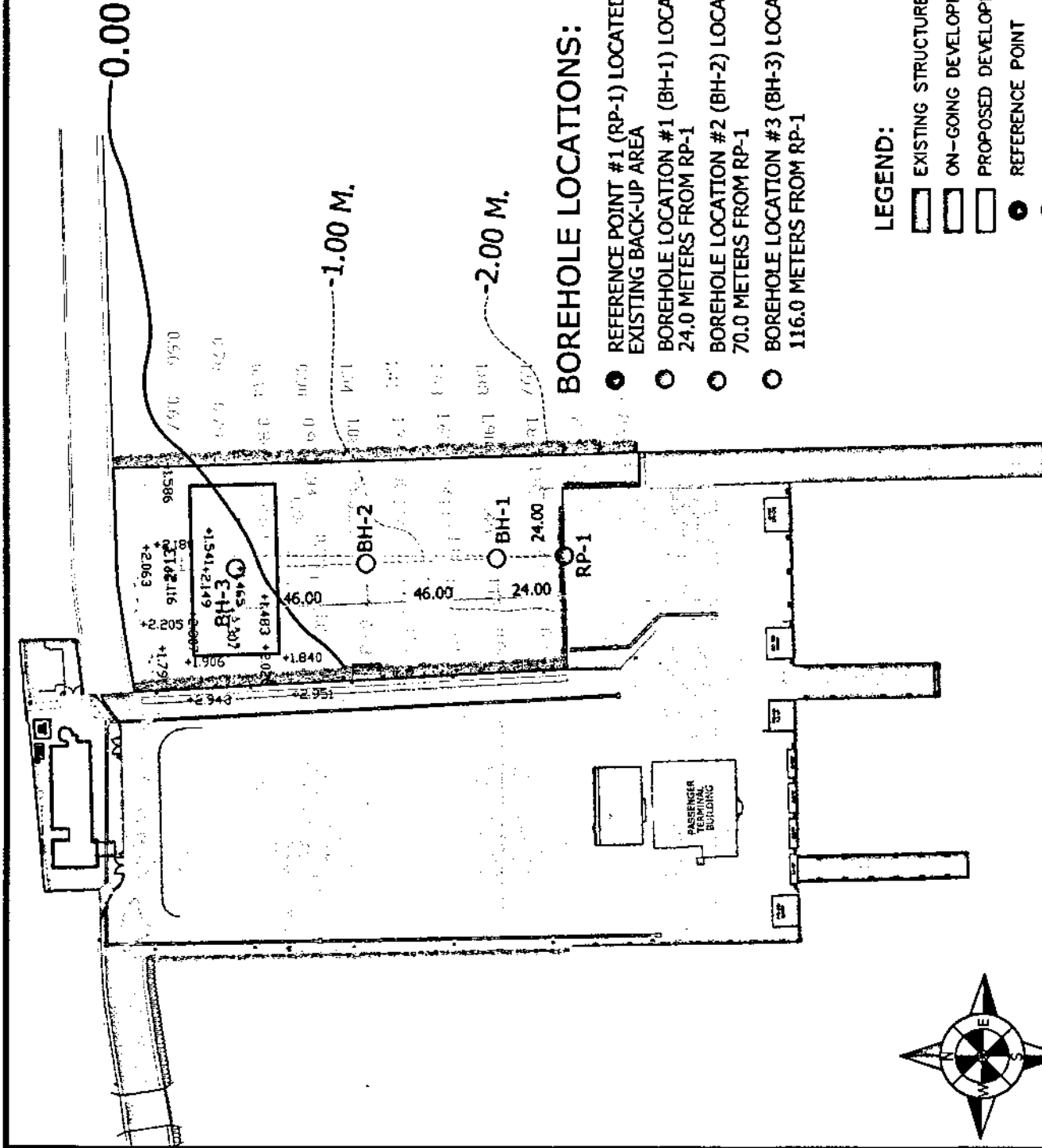
DATE SURVEYED: JULY 16 - 20, 2014  
SCALE: 1:2,000 M.

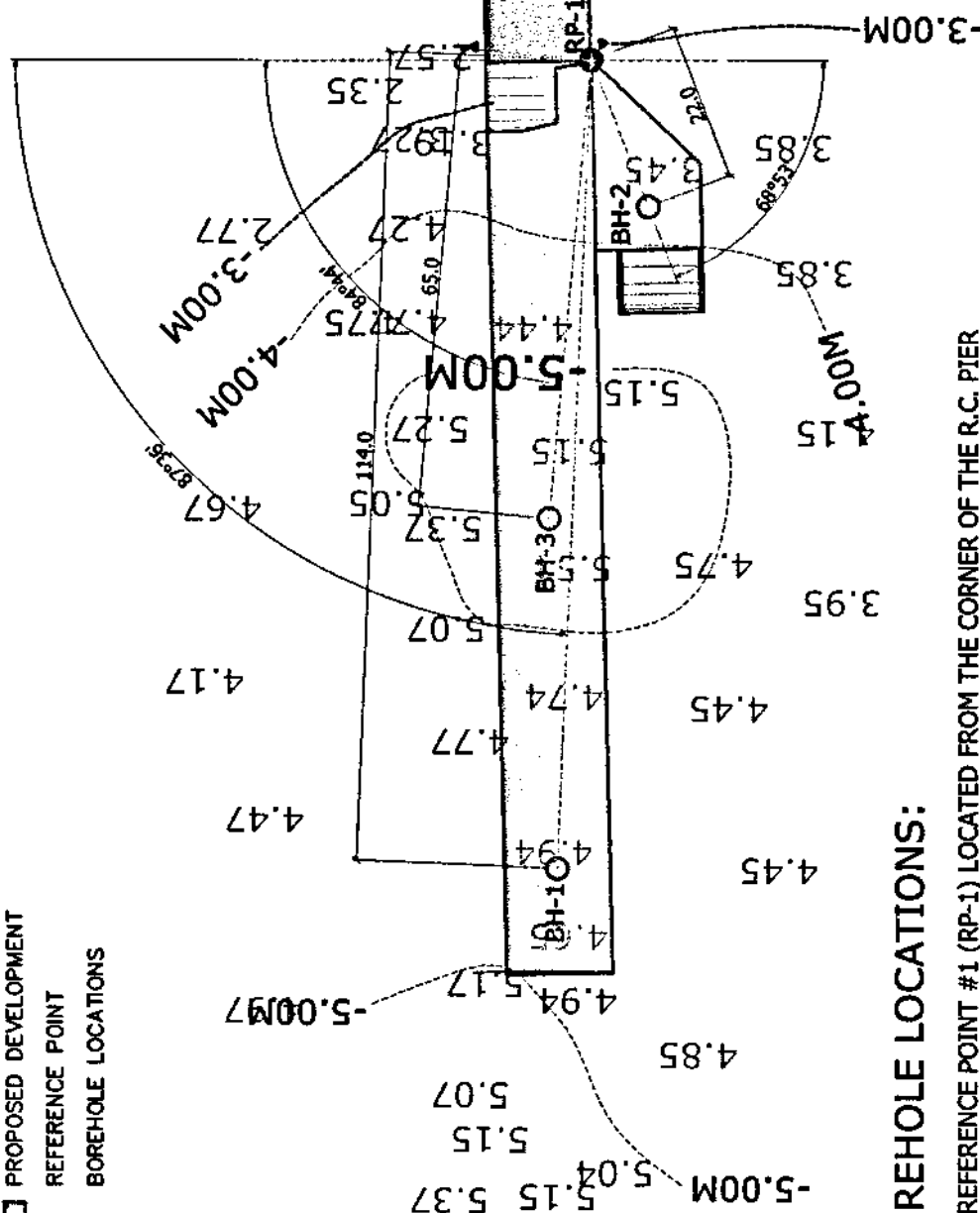
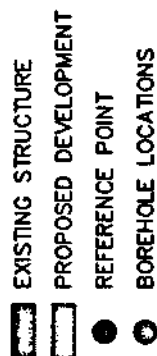
## LEGEND:

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

## BOREHOLE LOCATIONS:

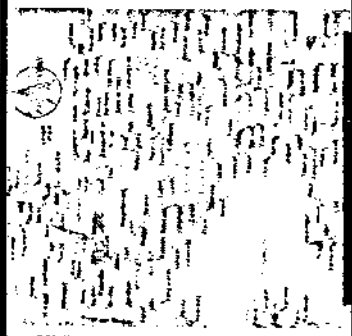
- REFERENCE POINT #1 (RP-1) LOCATED 24.0 METERS FROM THE CORNER OF EXISTING BACK-UP AREA
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 2°13' W AT A DISTANCE OF 24.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 2°13' W AT A DISTANCE OF 70.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 2°13' W AT A DISTANCE OF 116.0 METERS FROM RP-1



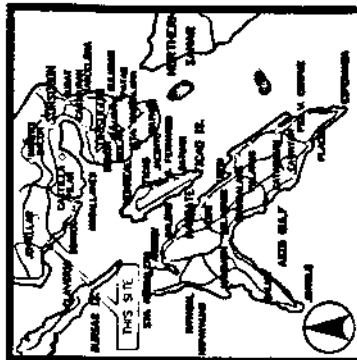


**BOREHOLE LOCATIONS:**

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF THE R.C. PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 87°36' W AT A DISTANCE OF 114.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 68°53' W AT A DISTANCE OF 22.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 84°44' W AT A DISTANCE OF 65.0 METERS FROM RP-1



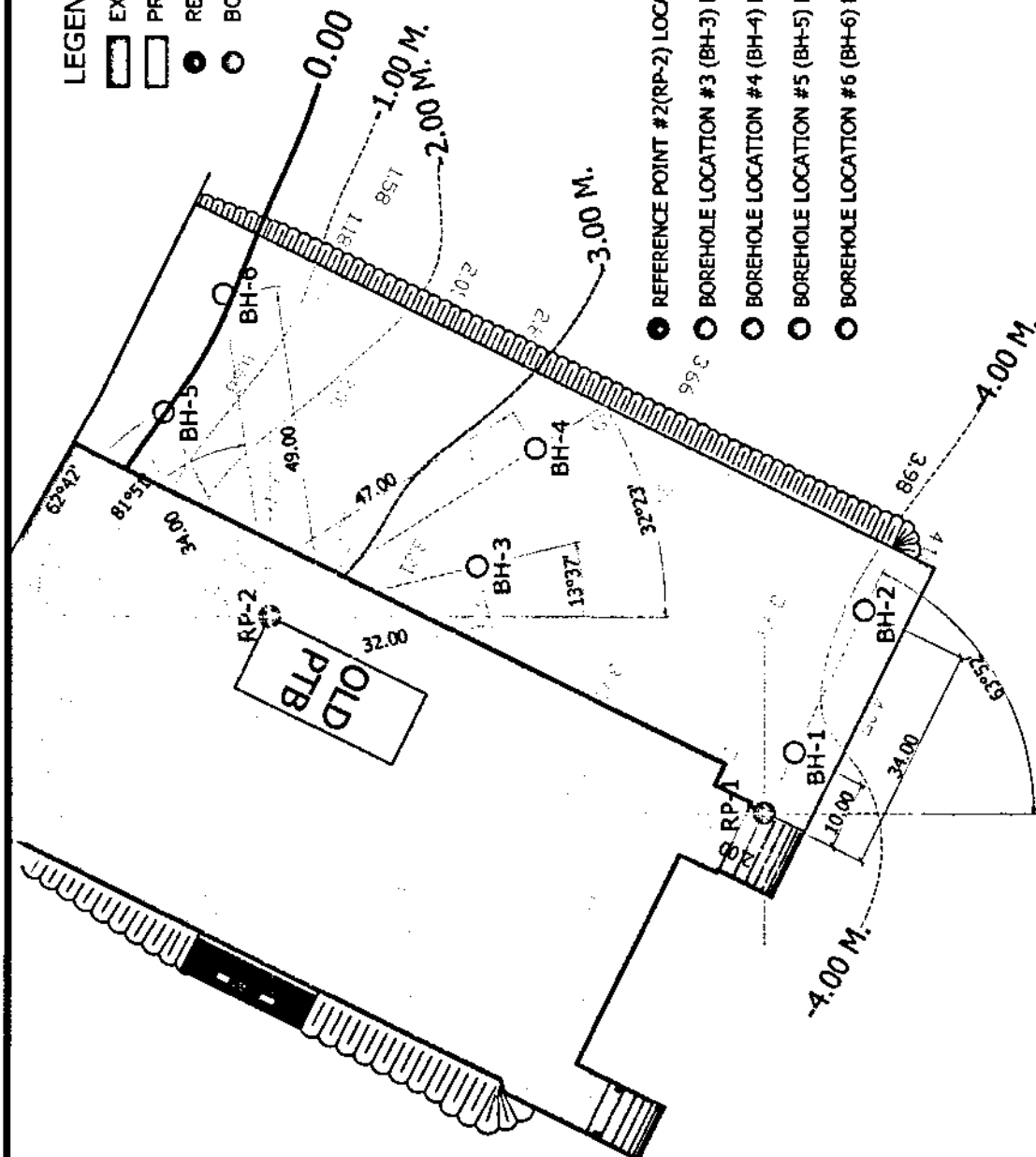
**VICINITY MAP**  
**NOT TO SCALE**



VICINITY MAP  
NOT TO SCALE

# LEGEND:

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



## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED 2.00 METERS FROM THE CORNER OF THE R.C. PLATFORM
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 63°52' E AT A DISTANCE OF 10.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 63°52' E AT A DISTANCE OF 34.00 METERS FROM RP-1

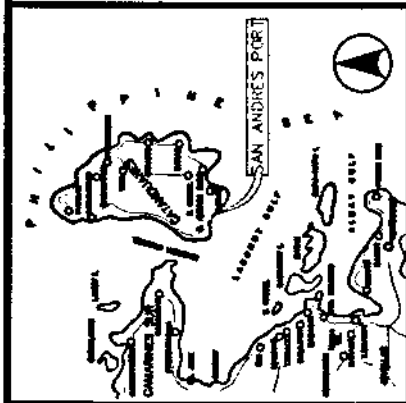
- REFERENCE POINT #2 (RP-2) LOCATED FROM THE CORNER OF THE OLD PTB
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 13°37' E AT A DISTANCE OF 32.0 METERS FROM RP-2
- BOREHOLE LOCATION #4 (BH-4) LOCATED S 32°23' E AT A DISTANCE OF 47.0 METERS FROM RP-2
- BOREHOLE LOCATION #5 (BH-5) LOCATED N 62°42' E AT A DISTANCE OF 34.0 METERS FROM RP-2
- BOREHOLE LOCATION #6 (BH-6) LOCATED N 81°51' E AT A DISTANCE OF 49.0 METERS FROM RP-2



PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

**PORT OF PIODURAN**  
PIODURAN, ALBAY

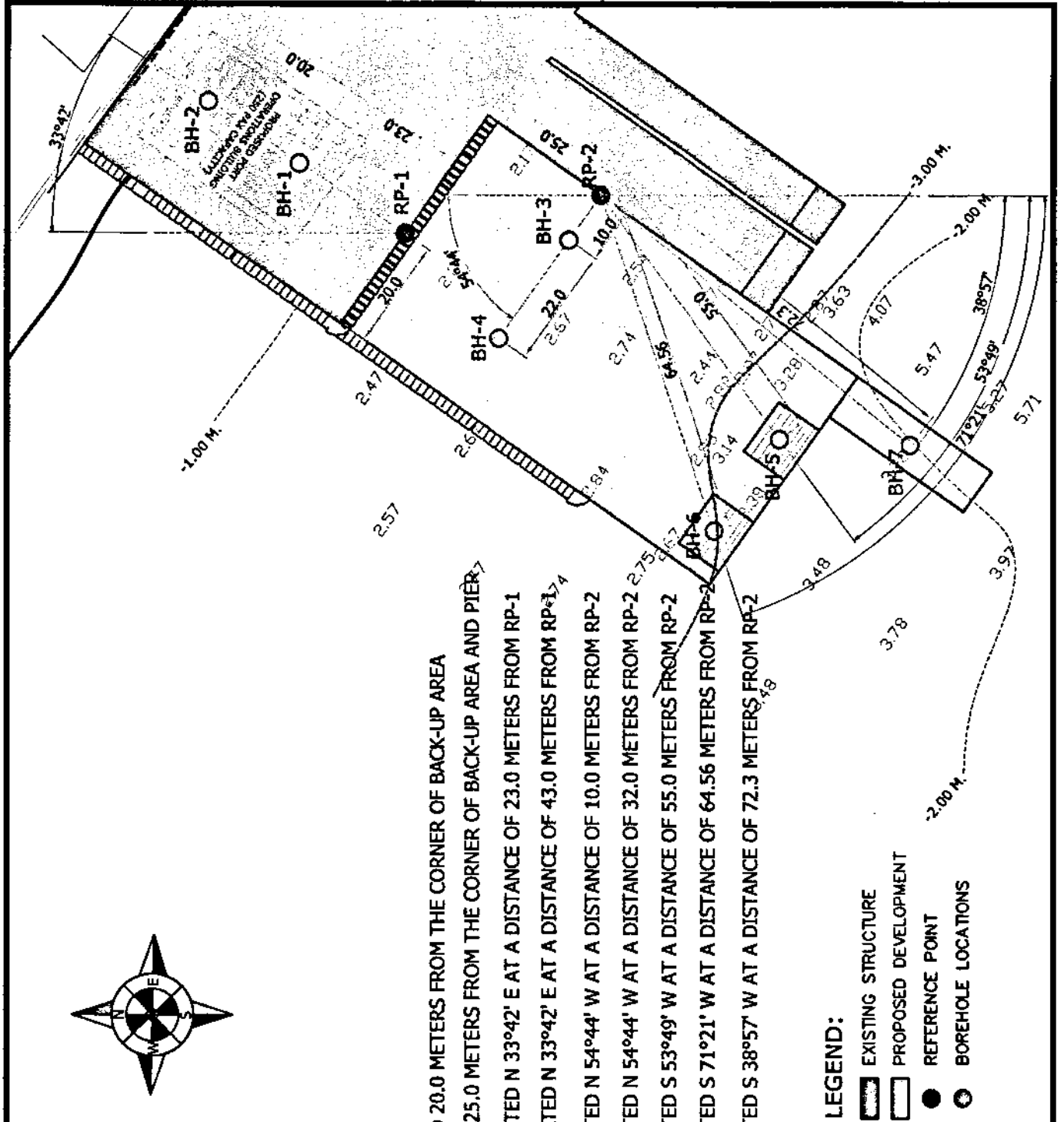
DATE SURVEYED: FEBRUARY 13-17, 2007  
SCALE: 1:1,000 M.



# VICINITY MAP NOT TO SCALE

## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED 20.0 METERS FROM THE CORNER OF BACK-UP AREA
- REFERENCE POINT #2 (RP-2) LOCATED 25.0 METERS FROM THE CORNER OF BACK-UP AREA AND PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 33°42' E AT A DISTANCE OF 23.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 33°42' E AT A DISTANCE OF 43.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 54°44' W AT A DISTANCE OF 10.0 METERS FROM RP-2
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 54°44' W AT A DISTANCE OF 32.0 METERS FROM RP-2
- BOREHOLE LOCATION #5 (BH-5) LOCATED S 53°49' W AT A DISTANCE OF 55.0 METERS FROM RP-2
- BOREHOLE LOCATION #6 (BH-6) LOCATED S 71°21' W AT A DISTANCE OF 64.56 METERS FROM RP-2
- BOREHOLE LOCATION #7 (BH-7) LOCATED S 38°57' W AT A DISTANCE OF 72.3 METERS FROM RP-2



### LEGEND:

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



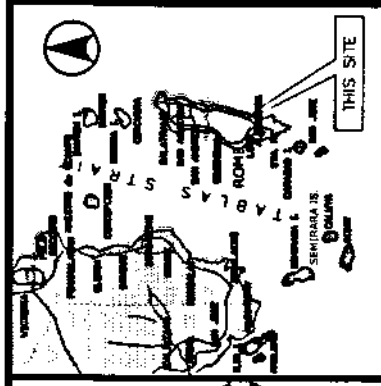
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

PORT OF SAN ANDRES

BRGY. SAN ROQUE, SAN ANDRES, CATAANDUANES

DATE SURVEYED : OCTOBER 24-28, 2006

SCALE: 1:1,000 M.



VICINITY MAP  
NOT TO SCALE



LEGEND:

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



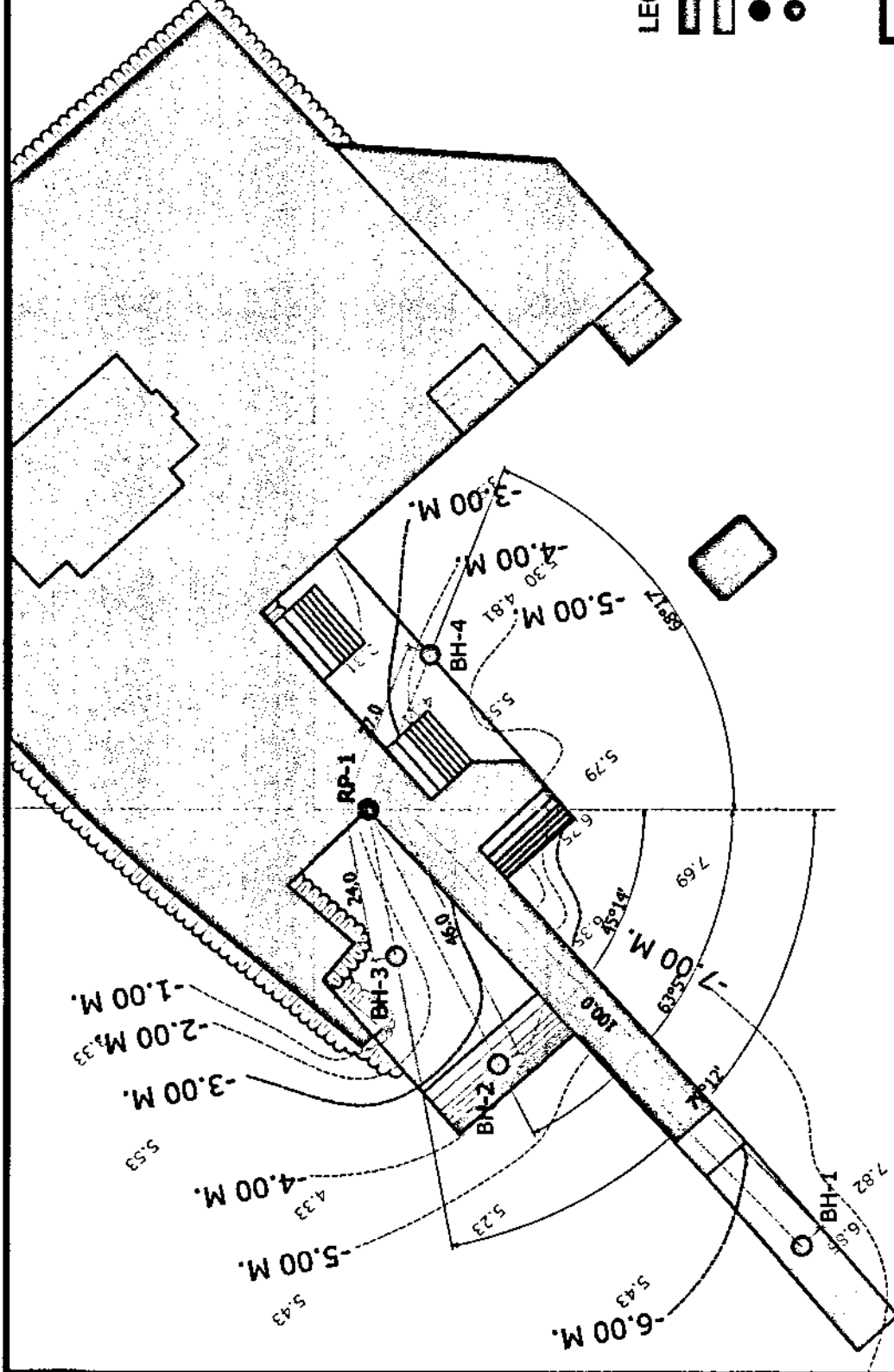
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

PORT OF TABLAS (POCTOY)  
BRGY. BATIANO, COTABATO, ROMBLON

DATE SURVEYED: OCTOBER 16-20, 2007  
SCALE: 1:1,000 M.

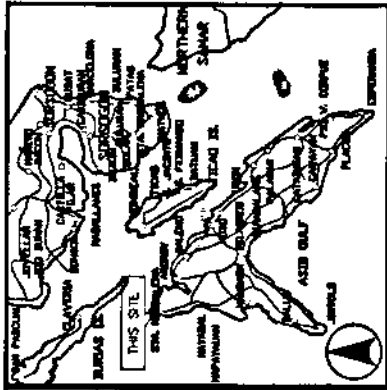
BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF THE BACK-UP AREA
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 45°14' W AT A DISTANCE OF 100.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 63°5' W AT A DISTANCE OF 46.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 79°12' W AT A DISTANCE OF 24.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED S 68°17' E AT A DISTANCE OF 27.0 METERS FROM RP-1



## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF THE RORO RAMP
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 59°22' E AT A DISTANCE OF 81.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 73°5' E AT A DISTANCE OF 62.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 84°17' E AT A DISTANCE OF 50.0 METERS FROM RP-1



## LEGEND:

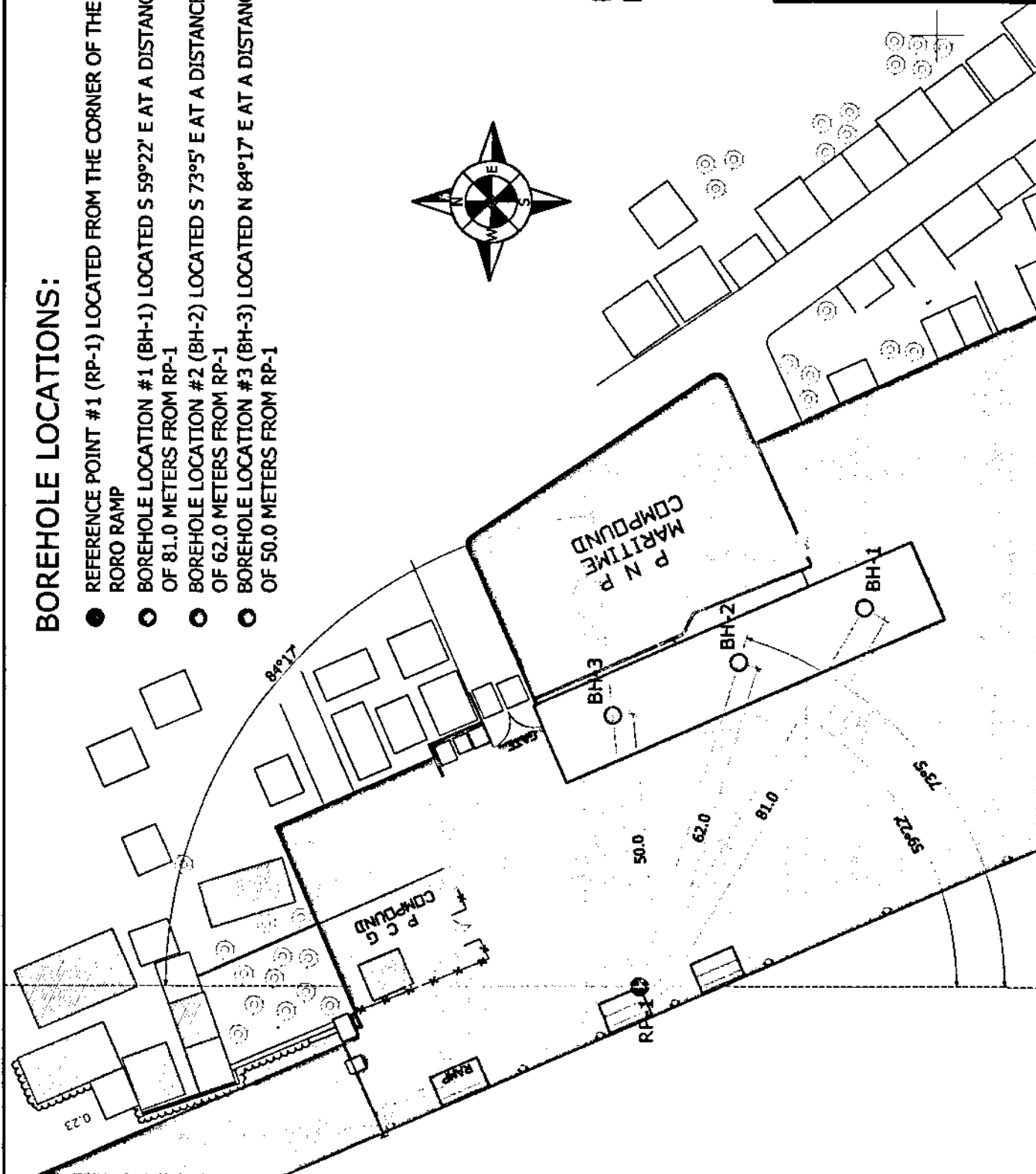
- ▬ EXISTING STRUCTURE
- ▬ PROPOSED DEVELOPMENT
- REFERENCE POINT
- BOREHOLE LOCATIONS



PHILIPPINE  
PORTS  
AUTHORITY

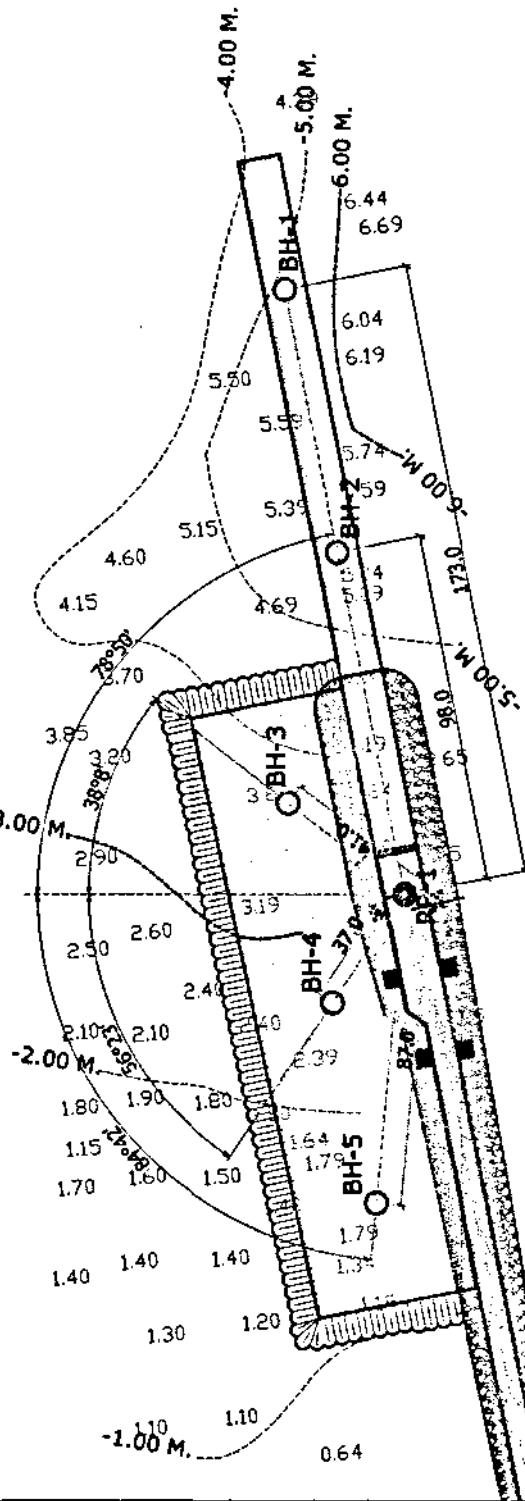
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

DATE SURVEYED : NOVEMBER 21-25, 2011  
SCALE: 1:1,000 M.



## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CENTER TIP OF THE EXISTING ROCK CAUSEWAY
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 78°50' E AT A DISTANCE OF 173.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 78°50' E AT A DISTANCE OF 98.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 38°8' E AT A DISTANCE OF 41.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 56°23' W AT A DISTANCE OF 37.0 METERS FROM RP-1
- BOREHOLE LOCATION #5 (BH-5) LOCATED N 84°42' W AT A DISTANCE OF 87.0 METERS FROM RP-1



VICINITY MAP  
NOT TO SCALE

### LEGEND:

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

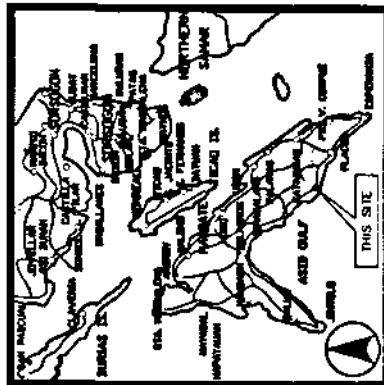


PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

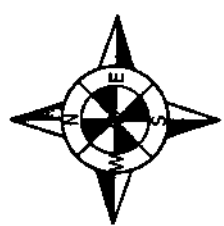
PORT OF SUAL

BAGY. POBLACION, SUAL, PANGASINAN

DATE SURVEYED: JULY 28 TO AUGUST 01, 2009  
SCALE: 1:2,000 N.



VICINITY MAP  
NOT TO SCALE

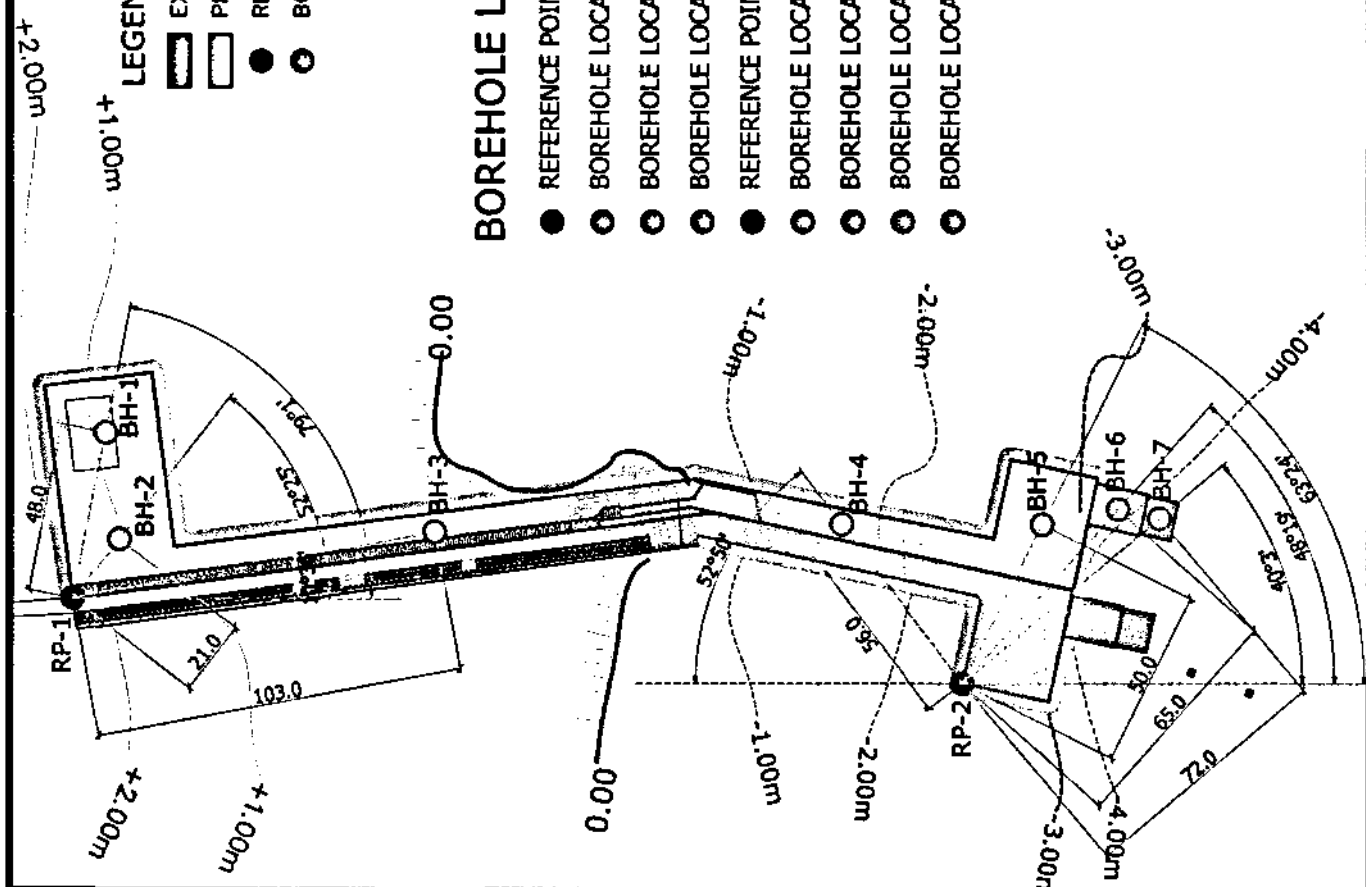


LEGEND:

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

BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF THE ACCESS ROAD
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 79°1' E AT A DISTANCE OF 48.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 52°25' E AT A DISTANCE OF 21.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 10°36' E AT A DISTANCE OF 103.0 METERS FROM RP-1
- REFERENCE POINT #2 (RP-2) LOCATED THE CORNER OF THE BACK-UP AREA
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 52°50' E AT A DISTANCE OF 56.0 METERS FROM RP-2
- BOREHOLE LOCATION #5 (BH-5) LOCATED S 63°24' E AT A DISTANCE OF 50.0 METERS FROM RP-2
- BOREHOLE LOCATION #6 (BH-6) LOCATED S 48°19' E AT A DISTANCE OF 65.0 METERS FROM RP-2
- BOREHOLE LOCATION #7 (BH-7) LOCATED S 40°3' E AT A DISTANCE OF 72.0 METERS FROM RP-2

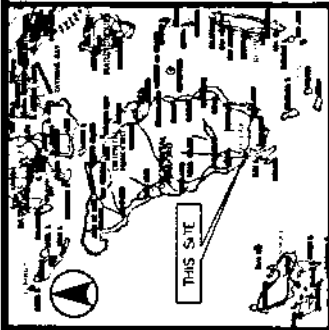


PHILIPPINE  
PORTS  
AUTHORITY

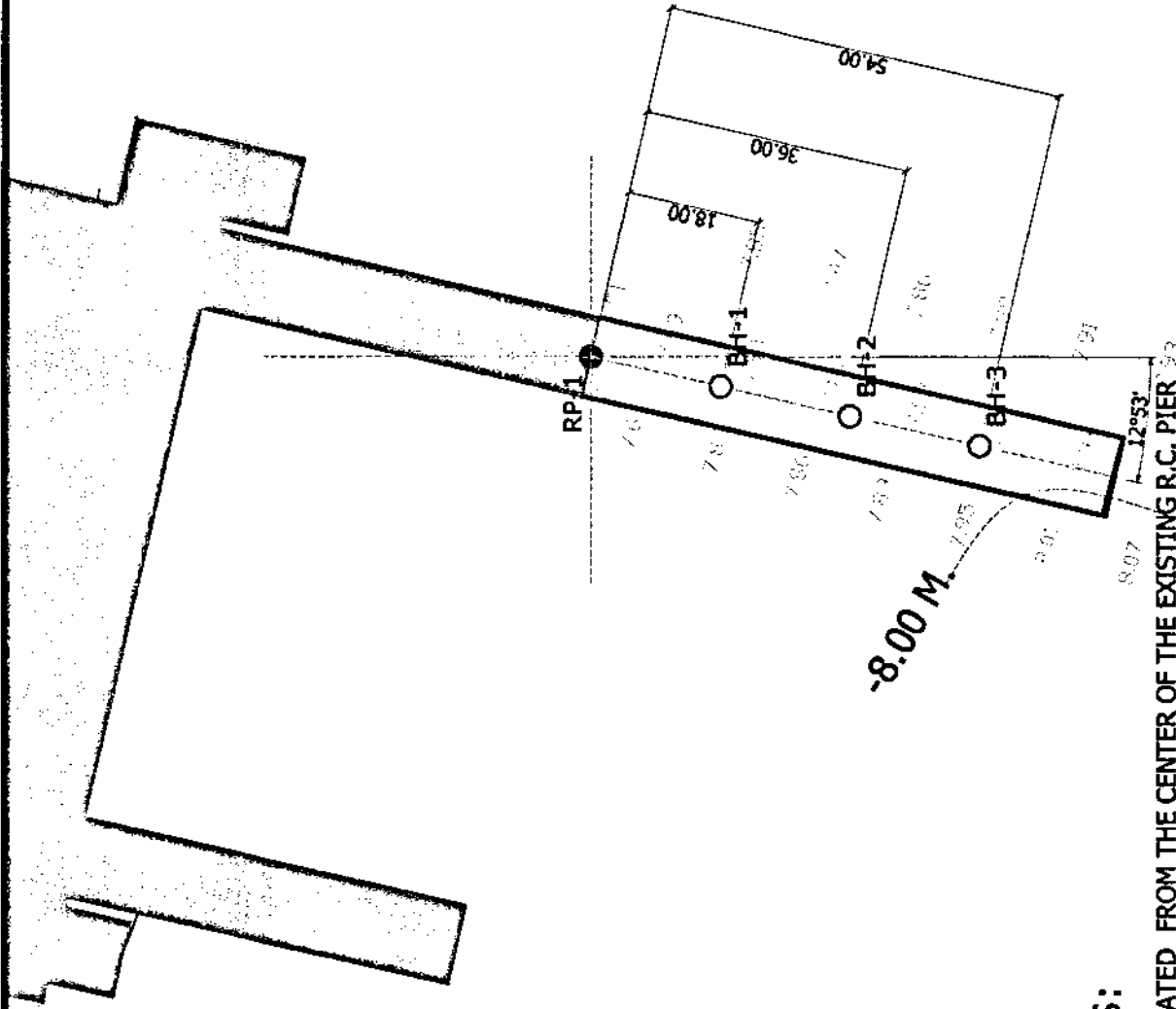
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

PORT OF CAWAYAN  
BRGY. MAHAYAHAY, CAWAYAN, MASBATE  
DATE SURVEYED: DECEMBER 11-13, 2007  
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 LOCATIONS





**PORT OF NEW SAN JOSE**  
CAMINAWIT, OCCIDENTAL MINDORO

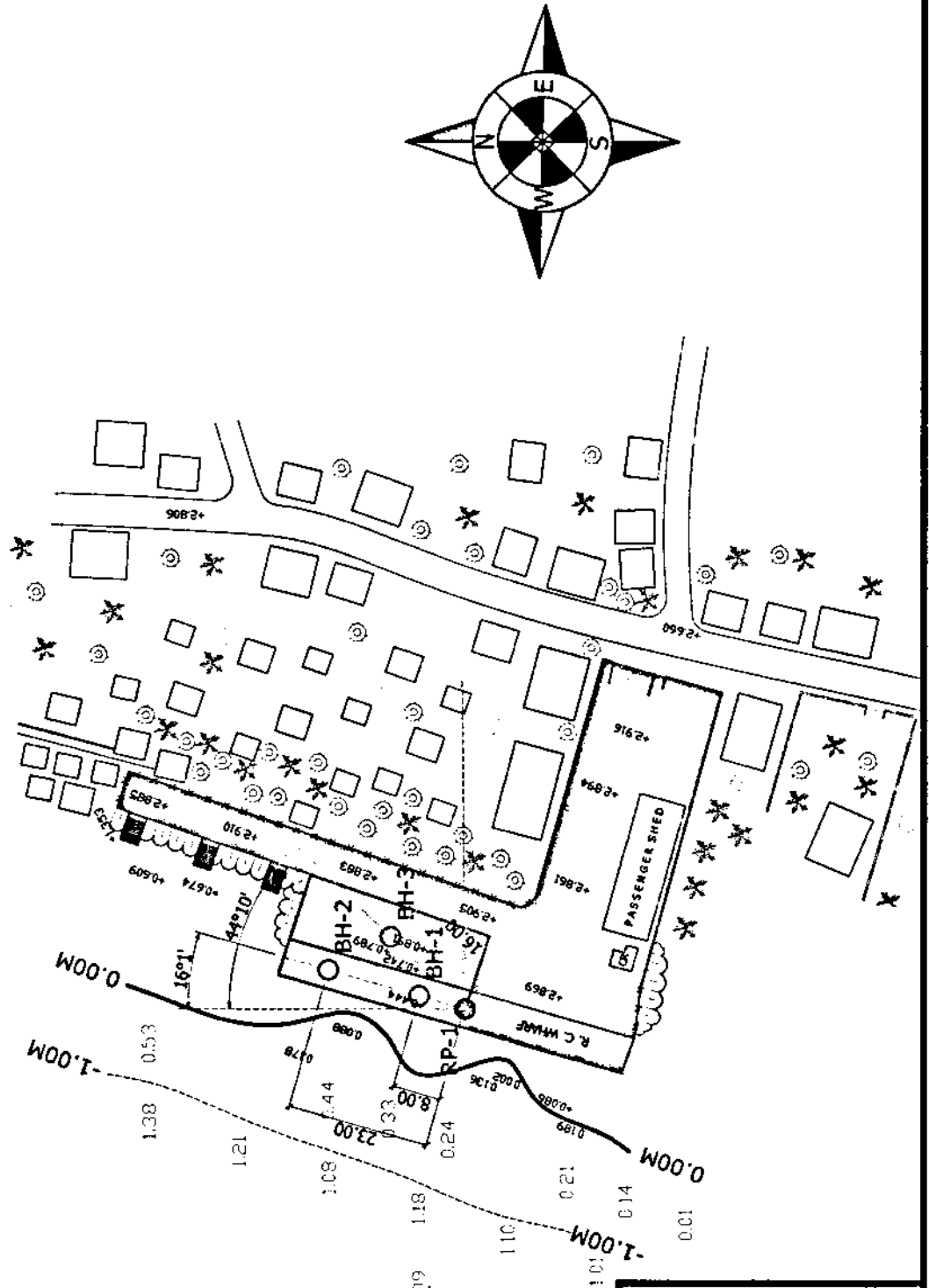
DATE SURVEYED: NOVEMBER 21 - 22, 2017  
SCALE: 1:1,000 M.

**BOREHOLE LOCATIONS:**

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CENTER OF THE EXISTING R.C. PIER
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 12°53' W AT A DISTANCE OF 08.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 12°53' W AT A DISTANCE OF 06.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 12°53' W AT A DISTANCE OF 05.0 METERS FROM RP-1

- REFERENCE POINT #1 (RP-1) LOCATED IN THE CENTER OF R C WHARF.
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 16°1' E AT A DISTANCE OF 8.00 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 16°1' E AT A DISTANCE OF 23.00 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 44°10' E AT A DISTANCE OF 16.00 METERS FROM RP-1

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



## PORT PLANNING AND DESIGN DEPARTMENT BOREHOLE LOCATIONS

**VILLA MIRANDA PORT**  
VICTORIAS CITY, NEGROS OCCIDENTAL

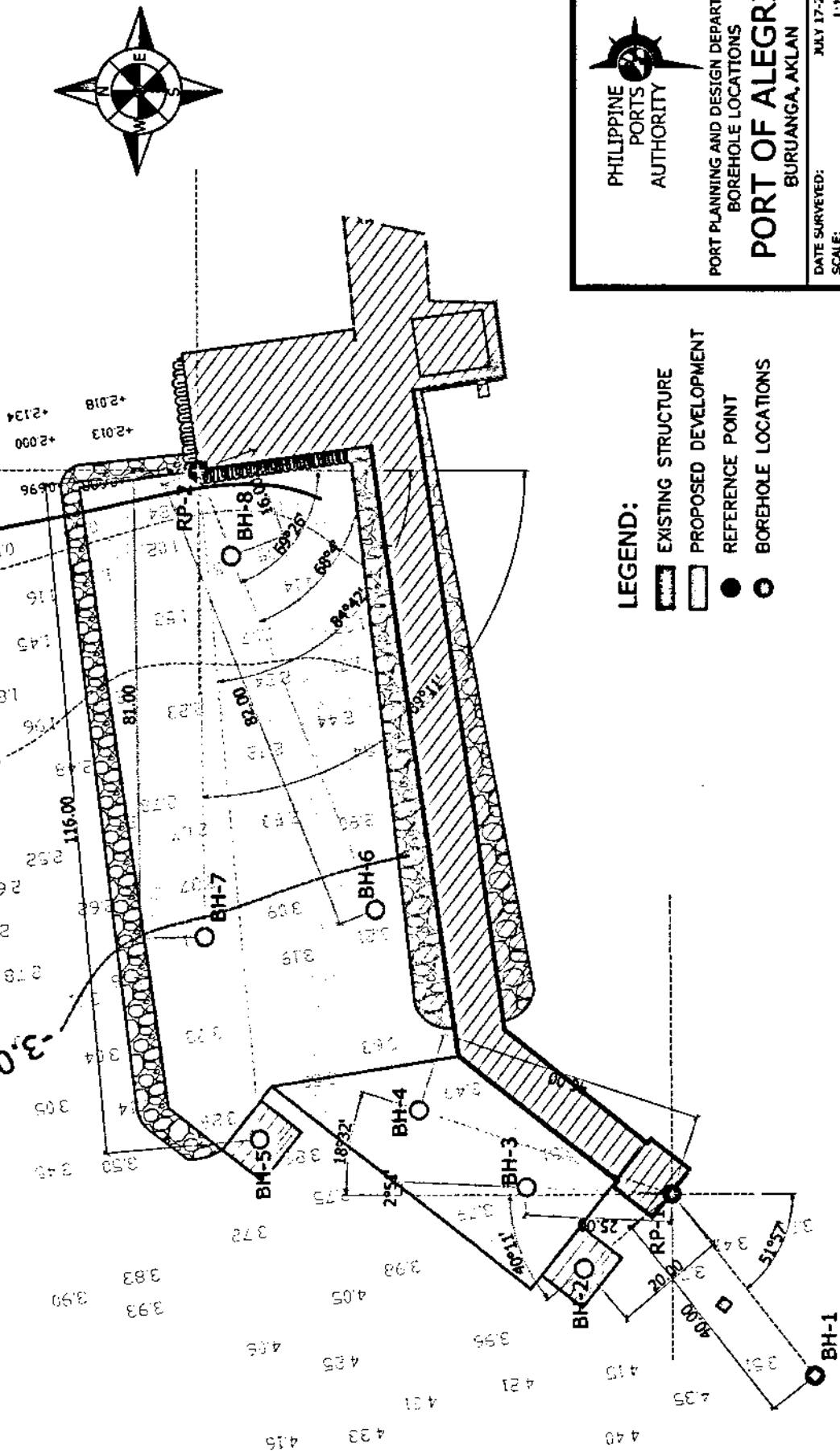
DATE SURVEYED :  
SCALE: 1:1,000 M.

# BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CENTER OF THE RORO RAMP
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 51°57' W AT A DISTANCE OF 40.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 40°11' W AT A DISTANCE OF 20.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 2°51' E AT A DISTANCE OF 25.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 18°32' E AT A DISTANCE OF 46.0 METERS FROM RP-1

# BOREHOLE LOCATIONS:

- REFERENCE POINT #2 (RP-2) LOCATED FROM THE CORNER OF THE BACK UP AREA
- BOREHOLE LOCATION #5 (BH-5) LOCATED S 84°42' W AT A DISTANCE OF 116.0 METERS FROM RP-2
- BOREHOLE LOCATION #6 (BH-6) LOCATED S 68°4' W AT A DISTANCE OF 82.0 METERS FROM RP-2
- BOREHOLE LOCATION #7 (BH-7) LOCATED S 89°11' W AT A DISTANCE OF 81.0 METERS FROM RP-2
- BOREHOLE LOCATION #8 (BH-8) LOCATED S 69°26' W AT A DISTANCE OF 16.0 METERS FROM RP-2



PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS





**PORT OF ALEGRIA**  
BURUANGA, AKLAN

DATE SURVEYED: JULY 17-21, 2013  
SCALE: 1:1,000 PL

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

●REFERENCE POINT #1 (RP-1) LOCATED TO THE CORNER OF THE WAREHOUSE  
 ○BOREHOLE LOCATION #1 (BH-1) LOCATED N 72°01' E AT A DISTANCE OF 36.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #2 (BH-2) LOCATED N 29°44' E AT A DISTANCE OF 39.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #3 (BH-3) LOCATED N 4°30' E AT A DISTANCE OF 57.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #4 (BH-4) LOCATED N 6°01' W AT A DISTANCE OF 77.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #5 (BH-5) LOCATED N 12°10' W AT A DISTANCE OF 97.00 METERS FROM RP-1

- REFERENCE POINT #1 (RP-1) LOCATED TO THE CORNER OF THE WAREHOUSE  
 ○BOREHOLE LOCATION #1 (BH-1) LOCATED N 72°01' E AT A DISTANCE OF 36.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #2 (BH-2) LOCATED N 29°44' E AT A DISTANCE OF 39.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #3 (BH-3) LOCATED N 4°30' E AT A DISTANCE OF 57.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #4 (BH-4) LOCATED N 6°01' W AT A DISTANCE OF 77.00 METERS FROM RP-1  
 ○BOREHOLE LOCATION #5 (BH-5) LOCATED N 12°10' W AT A DISTANCE OF 97.00 METERS FROM RP-1

 EXISTING STRUCTURE  
 PROPOSED DEVELOPMENT  
 REFERENCE POINT  
 BOREHOLE LOCATIONS



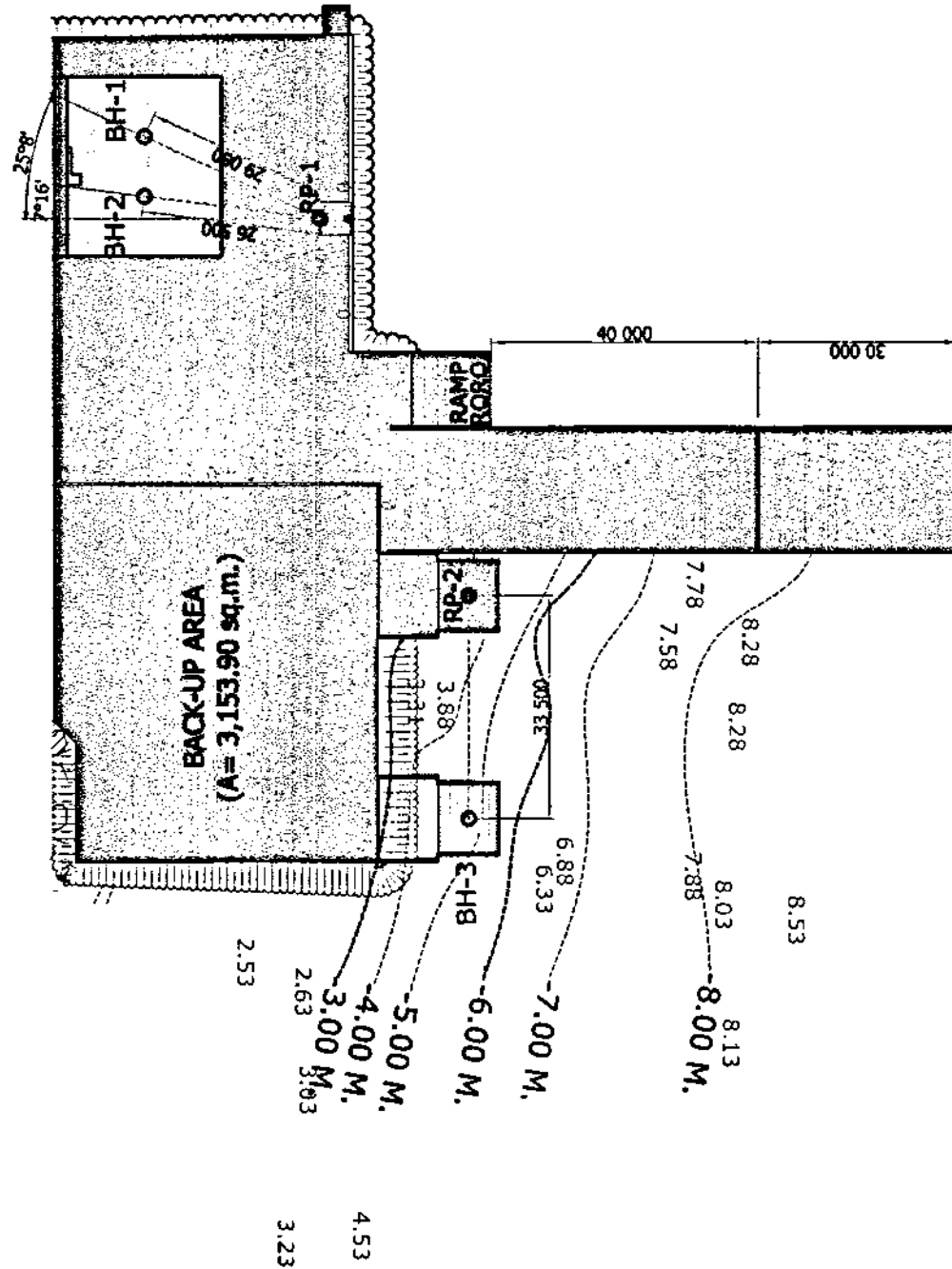
## PORT OF TAGBILARAN

**TAGBILARAN CITY, BOHOL**  
DATE SURVEYED : MAY 18-22, 2015  
SCALE: 1: 1,000 M.



# BOREHOLE LOCATIONS:

- REFERENCE POINT # 1 (RP-1) LOCATED TO THE CENTER OF BOLLARD
- REFERENCE POINT # 2 (RP-2) LOCATED TO THE CENTER OF THE RORO RAMP
- BOREHOLE LOCATION # 1 (BH-1) LOCATED N 25°08' E AT A DISTANCE OF 29.00 METERS FROM RP-1
- BOREHOLE LOCATION # 2 (BH-2) LOCATED N 7°16' E AT A DISTANCE OF 26.50 METERS FROM RP-1
- BOREHOLE LOCATION # 3 (BH-3) LOCATED DUE WEST AT A DISTANCE OF 33.50 METERS FROM RP-2.



VICINITY MAP  
NOT TO SCALE



## LEGEND:

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



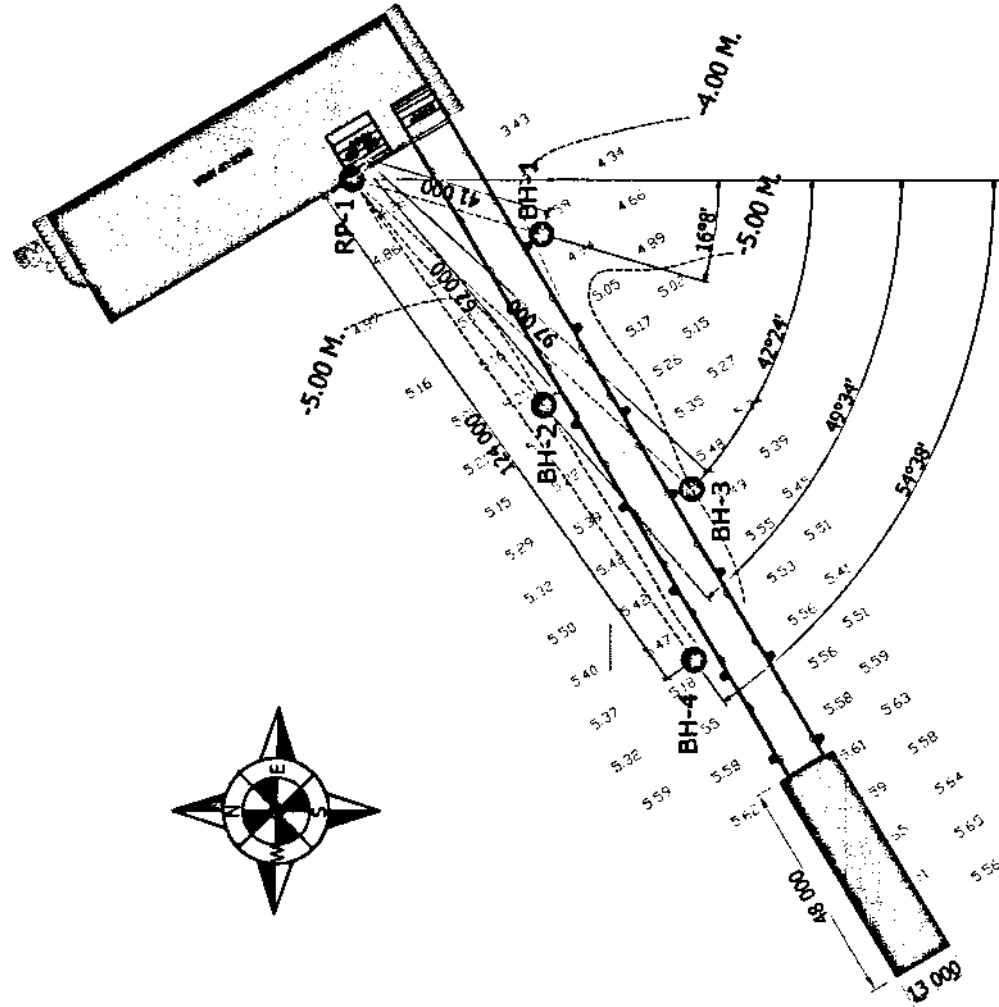
PHILIPPINE PORTS AUTHORITY  
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

PORT OF MANGUINO-O

MANGUINO-O, CALBAYOG CITY, SAMAR  
DATE SURVEYED : JUNE 02-06, 2011  
SCALE: 1:1,000 M.

## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED TO THE RIGHT CORNER OF RORO RAMP.
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 16°08' W AT A DISTANCE OF 41.00 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 42°24' W AT A DISTANCE OF 62.00 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 49°34' W AT A DISTANCE OF 97.00 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 54°38' W AT A DISTANCE OF 124.00 METERS FROM RP-1



VICINITY MAP  
NOT TO SCALE

### LEGEND:

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

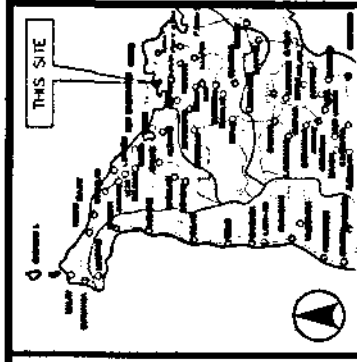


PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

## PORT OF BAYBAY

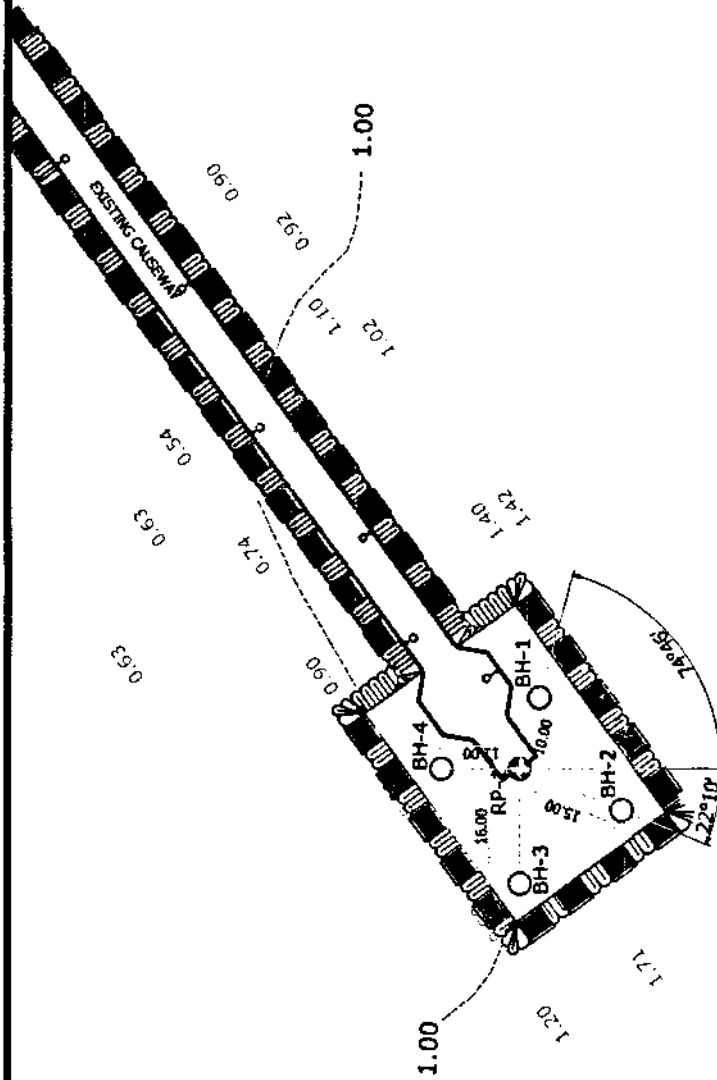
BAYBAY CITY, LEYTE PROVINCE

DATE SURVEYED : OCTOBER 10-12, 2014  
SCALE: 1:1,500 M.



### LEGEND:

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



### BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CENTER TIP OF THE EXISTING CAUSEWAY
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 74°46' E AT A DISTANCE OF 10.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 22°10' W AT A DISTANCE OF 15.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED DUE WEST AT A DISTANCE OF 16.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED DUE NORTH AT A DISTANCE OF 11.0 METERS FROM RP-1



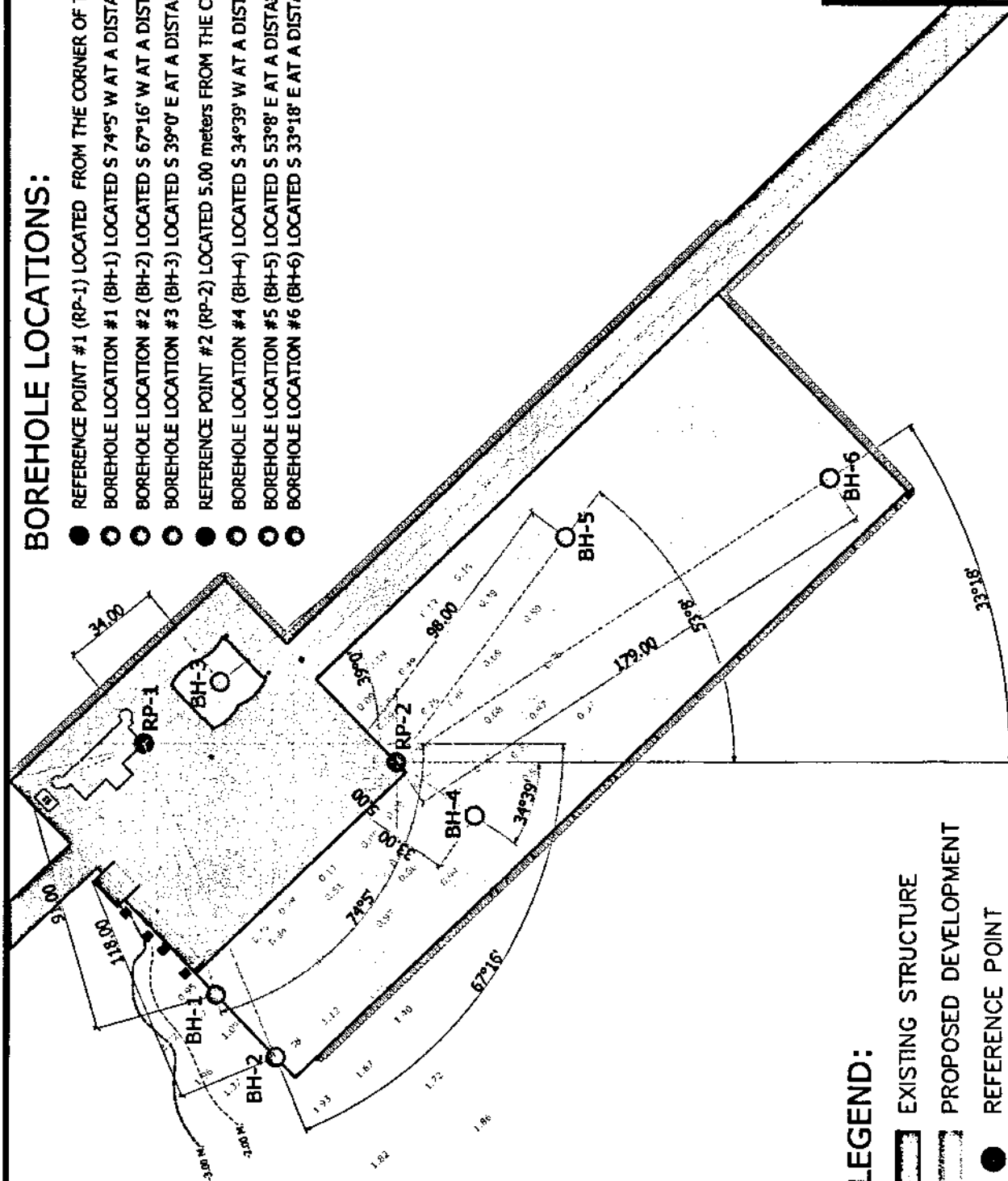
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATION

**PORT OF BASIAO**  
BASIAO, IMSAN, CAPIZ

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

## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF THE EXISTING PTB
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 74°05' W AT A DISTANCE OF 91.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 67°16' W AT A DISTANCE OF 118.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 39°0' E AT A DISTANCE OF 34.0 METERS FROM RP-1
- REFERENCE POINT #2 (RP-2) LOCATED 5.00 METERS FROM THE CORNER OF THE EXISTING BACK UP AREA
- BOREHOLE LOCATION #4 (BH-4) LOCATED S 34°39' W AT A DISTANCE OF 33.0 METERS FROM RP-2
- BOREHOLE LOCATION #5 (BH-5) LOCATED S 53°8' E AT A DISTANCE OF 98.0 METERS FROM RP-2
- BOREHOLE LOCATION #6 (BH-6) LOCATED S 33°18' E AT A DISTANCE OF 179.0 METERS FROM RP-2



PHILIPPINE  
PORTS  
AUTHORITY

PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATION

**PORT OF TUBIGON**  
TUBIGON, BOHOL

DATE SURVEYED : OCTOBER 26-30, 2011  
SCALE: 1:2,000 M.



## BOREHOLE LOCATIONS:

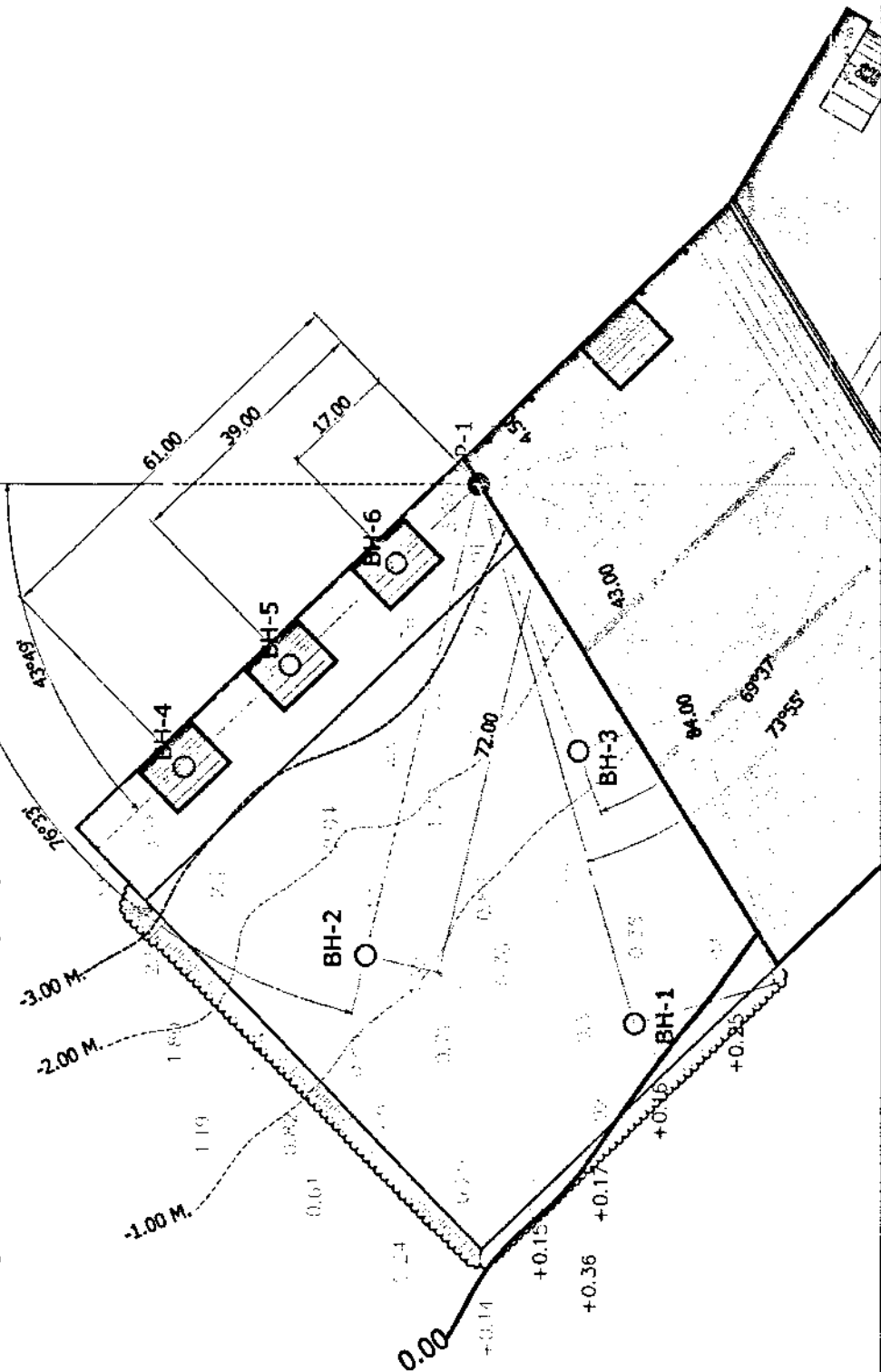
- REFERENCE POINT #1 (RP-1) LOCATED 4.50 METERS FROM THE CORNER OF THE R.C. WHARF
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 73°55' W AT A DISTANCE OF 84.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 76°33' W AT A DISTANCE OF 72.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 69°37' W AT A DISTANCE OF 43.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 43°49' W AT A DISTANCE OF 61.0 METERS FROM RP-1
- BOREHOLE LOCATION #5 (BH-5) LOCATED N 43°49' W AT A DISTANCE OF 39.0 METERS FROM RP-1
- BOREHOLE LOCATION #6 (BH-6) LOCATED N 43°49' W AT A DISTANCE OF 17.0 METERS FROM RP-1



VICINITY MAP  
NOT TO SCALE

### LEGEND:

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



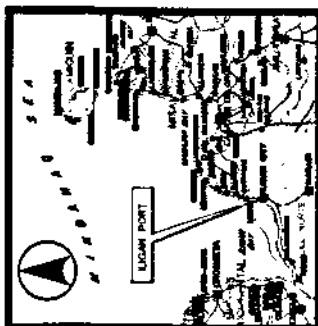
PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

**PORT OF LIPATA**

LIPATA, SURIGAO DEL NORTE

DATE SURVEYED: SEPTEMBER 19 -23 ,2012

SCALE: 1:1,000 M.



VICINITY MAP  
NOT TO SCALE



PHILIPPINE  
PORTS  
AUTHORITY

PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATIONS

**PORT OF ILIGAN**  
TOMAS CABILI AVE. ILIGAN CITY, LANAO DEL NORTE

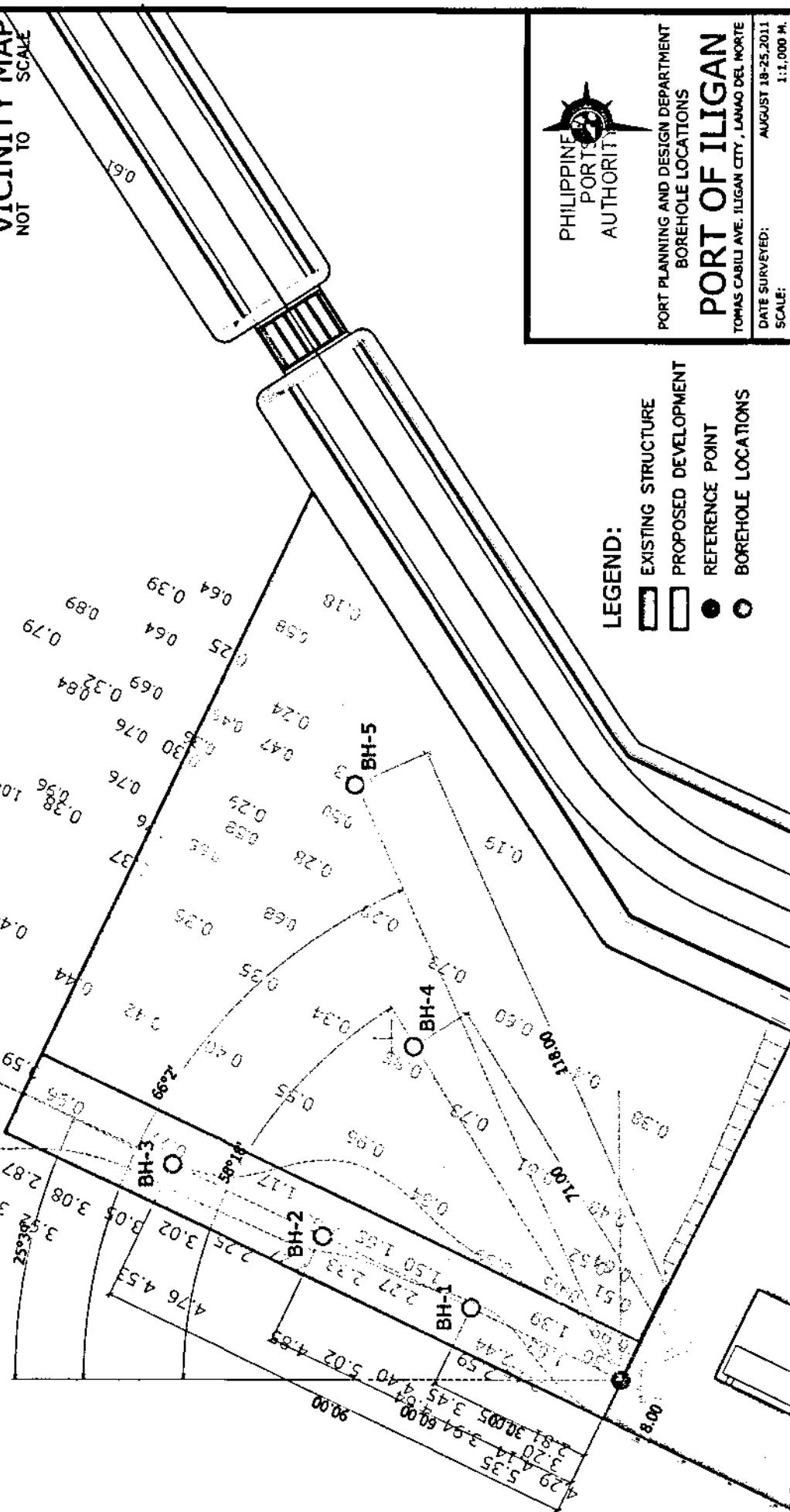
DATE SURVEYED: AUGUST 18-25, 2011  
SCALE: 1:1,000 M.

LEGEND:

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

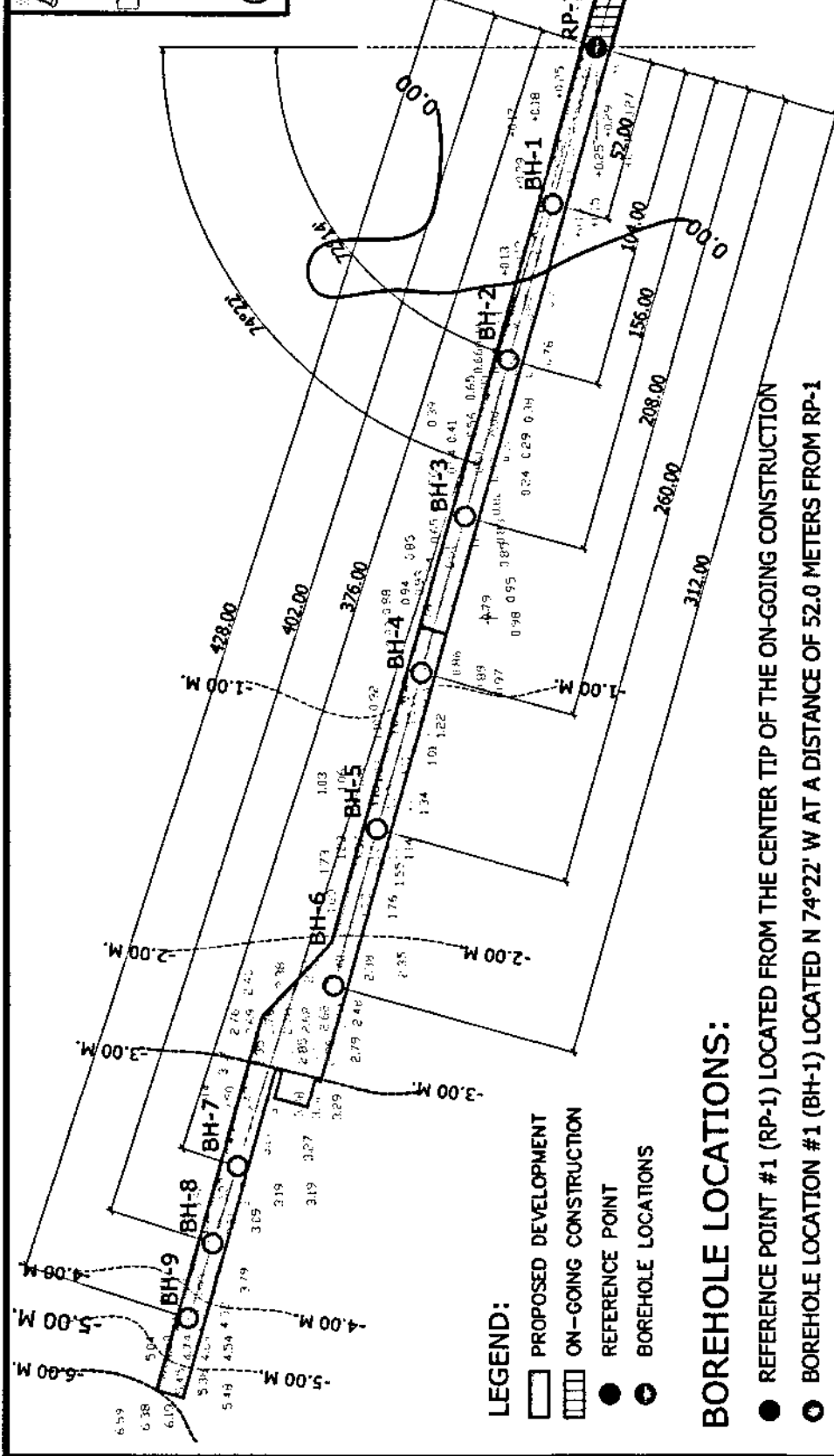
# BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED 8.00 METERS FROM THE CENTER OF THE R.C. WHARF
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 25°39' E AT A DISTANCE OF 30.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 25°39' E AT A DISTANCE OF 60.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 25°39' E AT A DISTANCE OF 90.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 58°18' E AT A DISTANCE OF 71.0 METERS FROM RP-1
- BOREHOLE LOCATION #5 (BH-5) LOCATED N 66°2' E AT A DISTANCE OF 118.0 METERS FROM RP-1





VICINITY MAP  
NOT TO SCALE



#### LEGEND:

- PROPOSED DEVELOPMENT
- ON-GOING CONSTRUCTION
- REFERENCE POINT
- BOREHOLE LOCATIONS

#### BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CENTER TIP OF THE ON-GOING CONSTRUCTION
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 74°22' W AT A DISTANCE OF 52.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 74°22' W AT A DISTANCE OF 104.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 74°22' W AT A DISTANCE OF 156.0 METERS FROM RP-1
- BOREHOLE LOCATION #4 (BH-4) LOCATED N 74°22' W AT A DISTANCE OF 208.0 METERS FROM RP-1
- BOREHOLE LOCATION #5 (BH-5) LOCATED N 74°22' W AT A DISTANCE OF 260.0 METERS FROM RP-1
- BOREHOLE LOCATION #6 (BH-6) LOCATED N 74°22' W AT A DISTANCE OF 312.0 METERS FROM RP-1
- BOREHOLE LOCATION #7 (BH-7) LOCATED N 72°14' W AT A DISTANCE OF 376.0 METERS FROM RP-1
- BOREHOLE LOCATION #8 (BH-8) LOCATED N 72°14' W AT A DISTANCE OF 402.0 METERS FROM RP-1
- BOREHOLE LOCATION #9 (BH-9) LOCATED N 72°14' W AT A DISTANCE OF 428.0 METERS FROM RP-1



PORT PLANNING AND DESIGN DEPARTMENT  
BOREHOLE LOCATION

PORT OF TIMACO

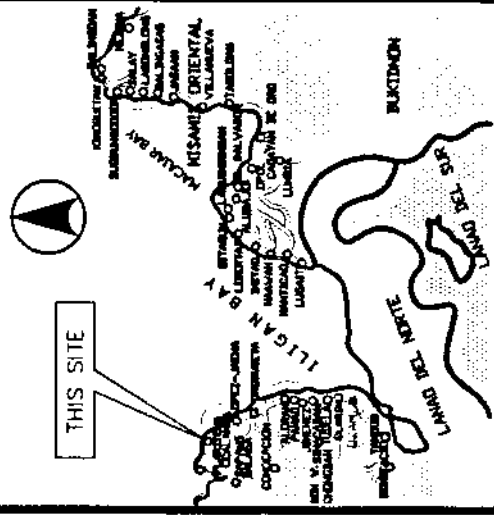
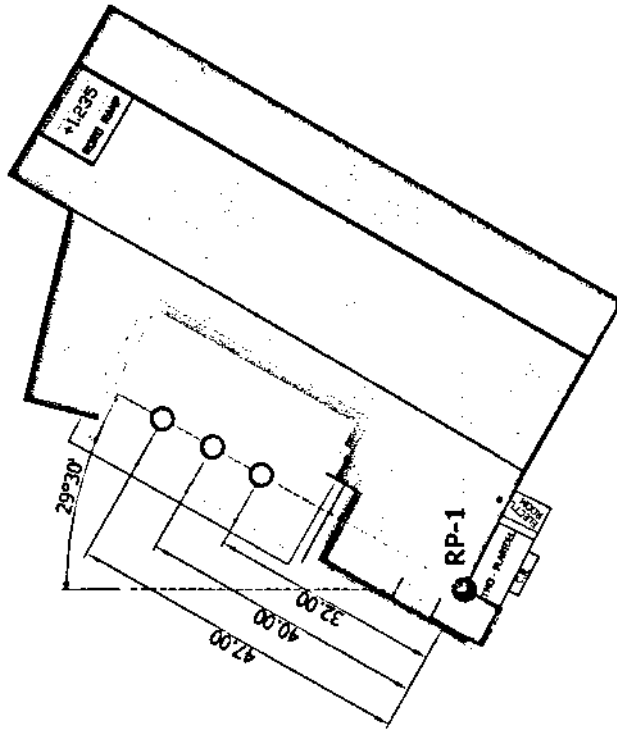
BRGY. KALANGANAN, COTABATO CITY

DATE SURVEYED: FEBRUARY 10-14, 2016

SCALE: 1:2,000 M.

## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (BM-1) LOCATED FROM THE CORNER OF THE TMO PLARIDEL
- BOREHOLE LOCATION #1 (BH-1) LOCATED N 29°30' E AT A DISTANCE OF 32.00 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED N 29°30' E AT A DISTANCE OF 40.00 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED N 29°30' E AT A DISTANCE OF 47.00 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 PLARIDEL**  
BRGY. EASTERN LOOC, MISAMIS OCCIDENTAL

DATE SURVEYED:

JULY 5-9, 2013





SCALE:

1:1,000 M.

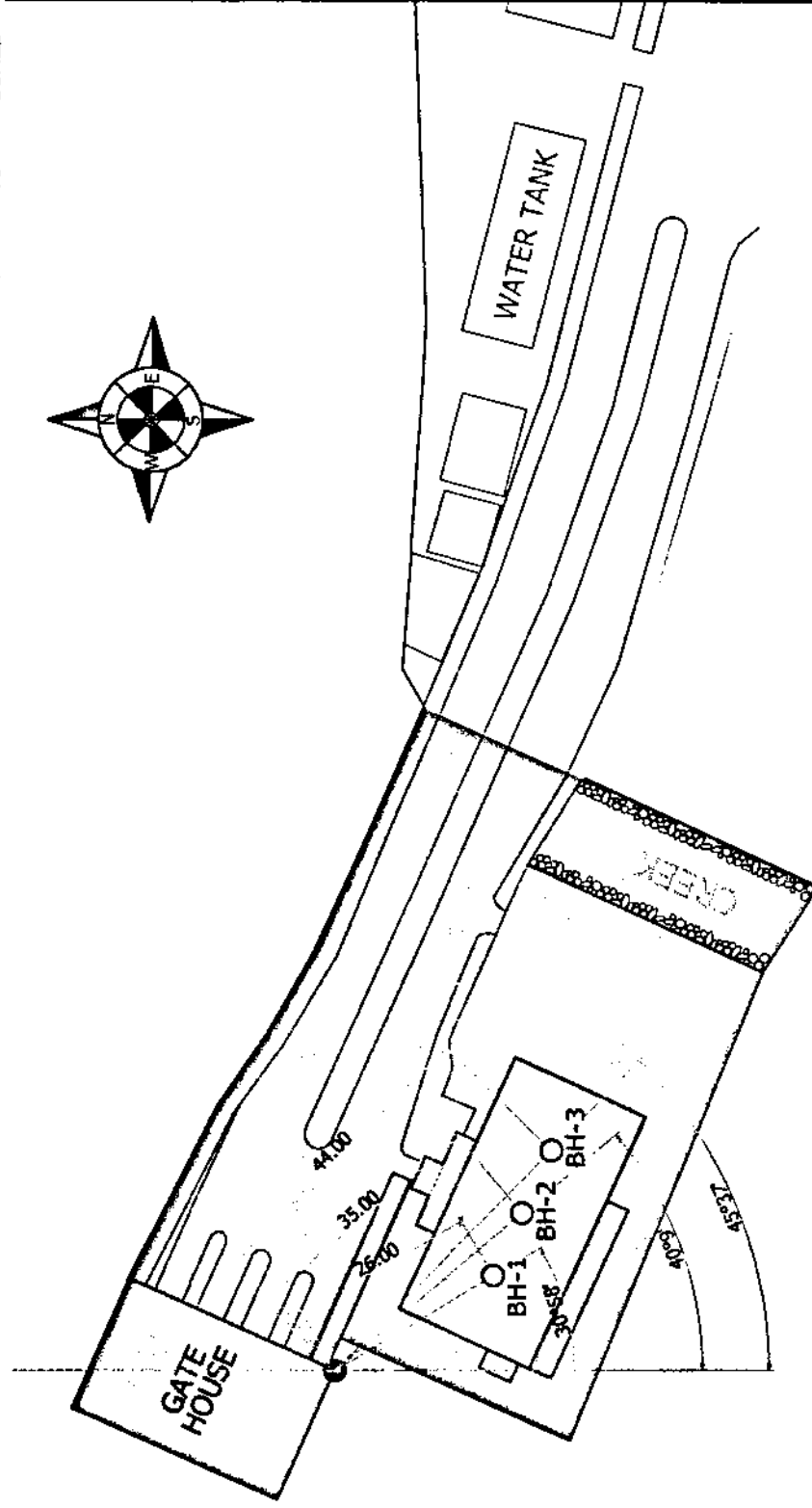
## BOREHOLE LOCATIONS:

- REFERENCE POINT #1 (RP-1) LOCATED FROM THE CORNER OF THE GATE HOUSE
- BOREHOLE LOCATION #1 (BH-1) LOCATED S 30°58' E AT A DISTANCE OF 26.0 METERS FROM RP-1
- BOREHOLE LOCATION #2 (BH-2) LOCATED S 40°09' E AT A DISTANCE OF 35.0 METERS FROM RP-1
- BOREHOLE LOCATION #3 (BH-3) LOCATED S 45°37' E AT A DISTANCE OF 44.0 METERS FROM RP-1

### LEGEND:

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

VICINITY MAP  
NOT  
TO  
SCALE



PORT PLANNING AND DESIGN DEPARTMENT  
DEVELOPMENT PLAN

**PORT OF ZAMBOANGA**

PPA CORQUERA ST., ZAMBOANGA CITY

DATE SURVEYED : SEPTEMBER 19-22, 2017

SCALE: 1:1,000 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.

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<sup>11</sup> 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 RATES<sup>12</sup>

[Currencies: \_\_\_\_\_<sup>13</sup>]

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

Signature of Consultant: \_\_\_\_\_ Date: \_\_\_\_\_

Authorized Representative: \_\_\_\_\_ Name: \_\_\_\_\_

Title: \_\_\_\_\_

<sup>12</sup> This model form is given for negotiation purposes only. It is not part of the proposals (technical or financial).

<sup>13</sup> If different currencies, a different table for each currency should be used.

<sup>14</sup> Per month, day, or hour as appropriate.

## **OFFICE EQUIPMENT SPECIFICATIONS**

1. **Laptop Computer (2 units)** – Internationally branded laptop computer – CPU: 2.2GHz Intel Core i7-8750H (hex-core); Graphics: NVIDIA GeForce GTX 1060 (up to 6Gb), Intel UHD Graphics 630; RAM: 16GB; Screen: 15.4-inch; Storage: 1 TB SSD; Ports: 4x Thunderbolt 3 (USB-C), 3.5mm headphone jack; Connectivity: 802.11ac Wi-Fi, Bluetooth; Camera: 720p FaceTime HD webcam;

Including software: Microsoft Windows 10 Professional (64-bit)

2. **Licensed Software: Two Units MS Office Home and Business 2016, Two Units AutoCAD (including specialized tool sets AD Commercial New Single-Use ELD 3-year subscription) and Two Units Antivirus (2-year protection).**
3. **Computer Printer (2 units)** – Internationally branded printer – Multi-function A3 inkjet colour printer; 128MB memory; 2.7" Touchscreen Colour LCD with Touch Sensitive Control; USB 2.0 Hi-Speed, Ethernet 10/100 Base-TX and Wireless Lan (IEEE 802.11b/g/n) Interfaces; Print resolution up to 1200 x 6000 dpi; Print Speed, Black at 22PPM and Colour at 20 PPM; Paper Sizes (A3, A4, Letter, Legal, etc..) A3 Automatic Double-sided printing; Multi-copy (Stack) up to 99 copies; Enlargement/Reduction (25% to 400%); 250-Sheet paper input tray with single sheet rear bypass tray; Automatic Document Feed (ADF) up to 35-sheet.
4. **Fax Machine (1 unit)** – Internationally branded fax machine - 14.4 kbps fax modem speed; 9 seconds transmission speed; Automatic Document Feeder up to 10 sheets(at 80gsm A4 paper); 64 shades grayscale; 4 locations for one-touch automatic dialing of pre-stored number; Groups max.4; Delayed timer max.3; Broadcasting 104 locations; Memory transmission max.20 pages; Out of Paper Reception max. 25 pages; 1 line x 16 characters LCD (Liquid Crystal Display); Memory Capacity 512KB standard (up to 25 pages); Stacks up to 99 pages multiple copies; Reduce/Enlarge (50% - 150%); Paper input - paper tray - maximum paper tray capacity Up to 30 sheets
5. **Hard Drive (2 units)** – Internationally branded hard drive - Interface USB 3.0; Capacity 2TB; Product Colours (Blue / Silver / Black / Red); Warranty 3 years; Length 113.50mm; Width 76.00mm; Typical Weight 0.15 kg