SITE DEVELOPMENT PLAN

LS DEQUEY
Coordinate:
Lat: 20°20'03.5"N
Long: 121°46'55.1"E
Elevation: 53m

DEQUEY ISLAND

PERSPECTIVE
GROUNDING PROTECTION SYSTEM

LIGHTING MAST & COLLECTOR
RADAR REFLECTOR
HANDRAIL
TOP PLATFORM
PLASTIC COVER
STEEL STRUCTURAL
ACCESS LADDER
FOUNDATION
ANCHOR BOLTS

ROTATING BEACON
SOLAR MODULES

DETAIL "B"

LIGHTNING CONDUCTOR
EQUIPOINTAL AND TRENCH BAR
TUBE HUMIDITY (GR30)
HEARING SWITCH BOX
CULTIVE SOIL

DETAIL "A"

LIGHTNING MAST
HARIORAIL
TOP PLATFORM
CABLE-GLAND (1 UNIT FOR TOWER
UNION PLATE
LANTERN SUPPORT

NTS

PHILIPPINE COAST GUARD
COAST GUARD INFRASTRUCTURE
DEVELOPMENT SERVICE

PROJECT TITLE:
CONSTRUCTION OF LIGHT STATION DESUAY AS PART OF THE CONSTRUCTION OF THIRTEEN (13) LIGHTHOUSE STATIONS IN THE TEN (10) NORTHERN MOST ISLANDS OF THE COUNTRY

LOCATION:
DESUAY ISLAND, BATAN, BATANES

OWNERS:
PHILIPPINE COAST GUARD

PREPARED BY:

checked by:

RECOMMENDED BY:

APPROVED BY:

REVISION
DATE

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Commander, 2005

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Deputy Commander, 2005