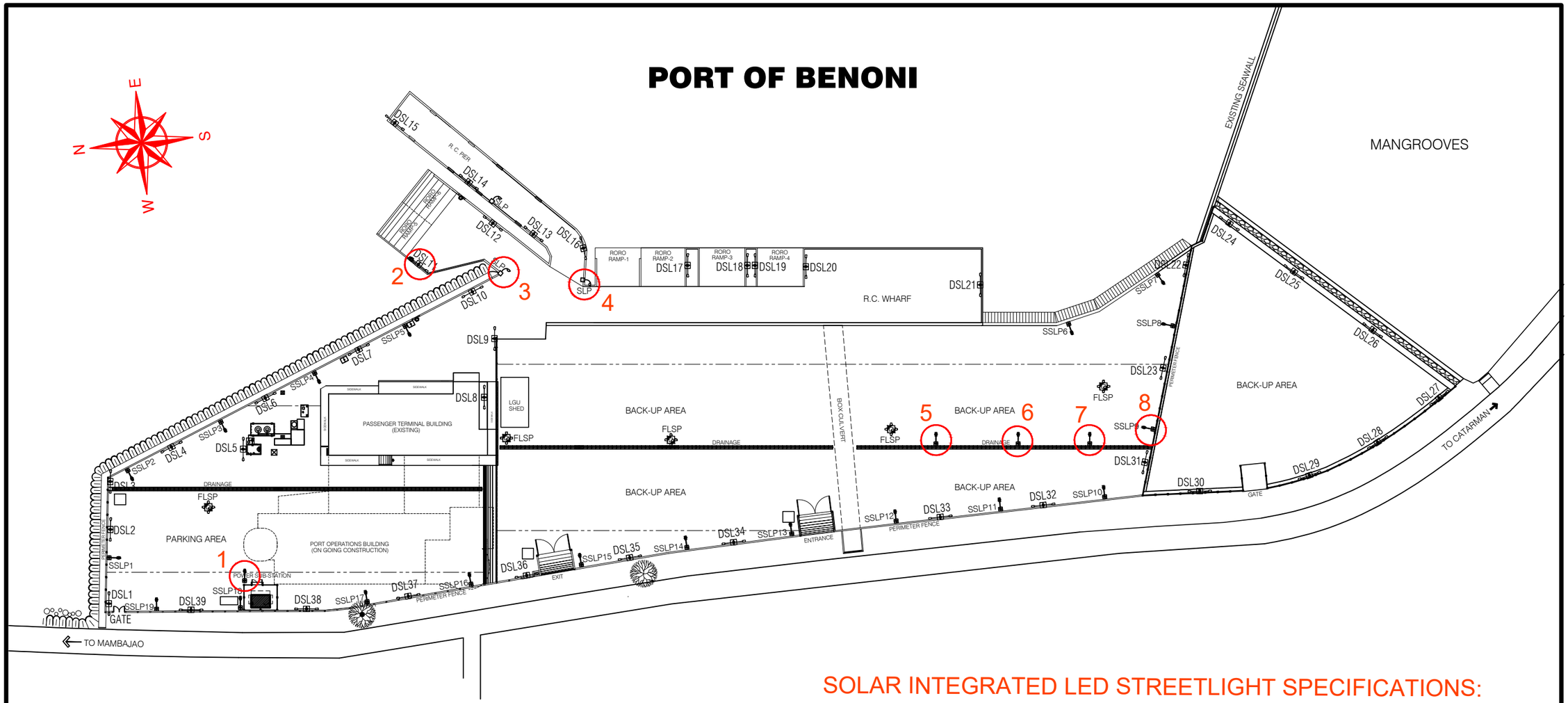
PORT OF BENONI



LOCATION OF 8-UNITS SOLAR LAMP

SCALE: 1:1000

SOLAR INTEGRATED LED STREETLIGHT SPECIFICATIONS:

LED Power: 120W
IP Grade: IP66
Solar Panel Life Time: 25 years
Solar Panel: Monocrystalline Solar Panel 36V, 120W
Battery Type: 512WH/25.6V LiFePO4 Battery
Charge Time (By Sun): 6-7 Hours (With enough strong shine)
Discharge Time: 5-7 Rainy Days
Controller: MPPT Controller
Steel Pole with Complete Anchor and Bolts
Certification: ISO,CE,ROHS

PHILIPPINE PORTS AUTHORITY

PORT OF CAGAYAN DE ORO MISAMIS ORIENTAL

PROJECT TITLE:	**Maintenance of Solar Lightings, Port of Benoni [MPF-MOC-117-2026]**
LOCATION:	PORT OF BENONI, MAHINOG, CAMIGUIN

PREPARED BY:	CHECKED BY:	RECOMMENDED BY:	APPROVED:
REYLIAN W. HURAÑO	GABRIELE D. MONDOÑEDO	MARC M. AVELLANA	FERNANDO M. MAPALO, JR.
Electrical Inspector I	Acting Principal Engineer A	ESD Manager	Port Manager

SHEET CONTENTS

- LOCATION OF SOLAR LAMP
- SINGLE ARM SOLAR POWERED LIGHTS SPECS

SHEET NO.

1
1