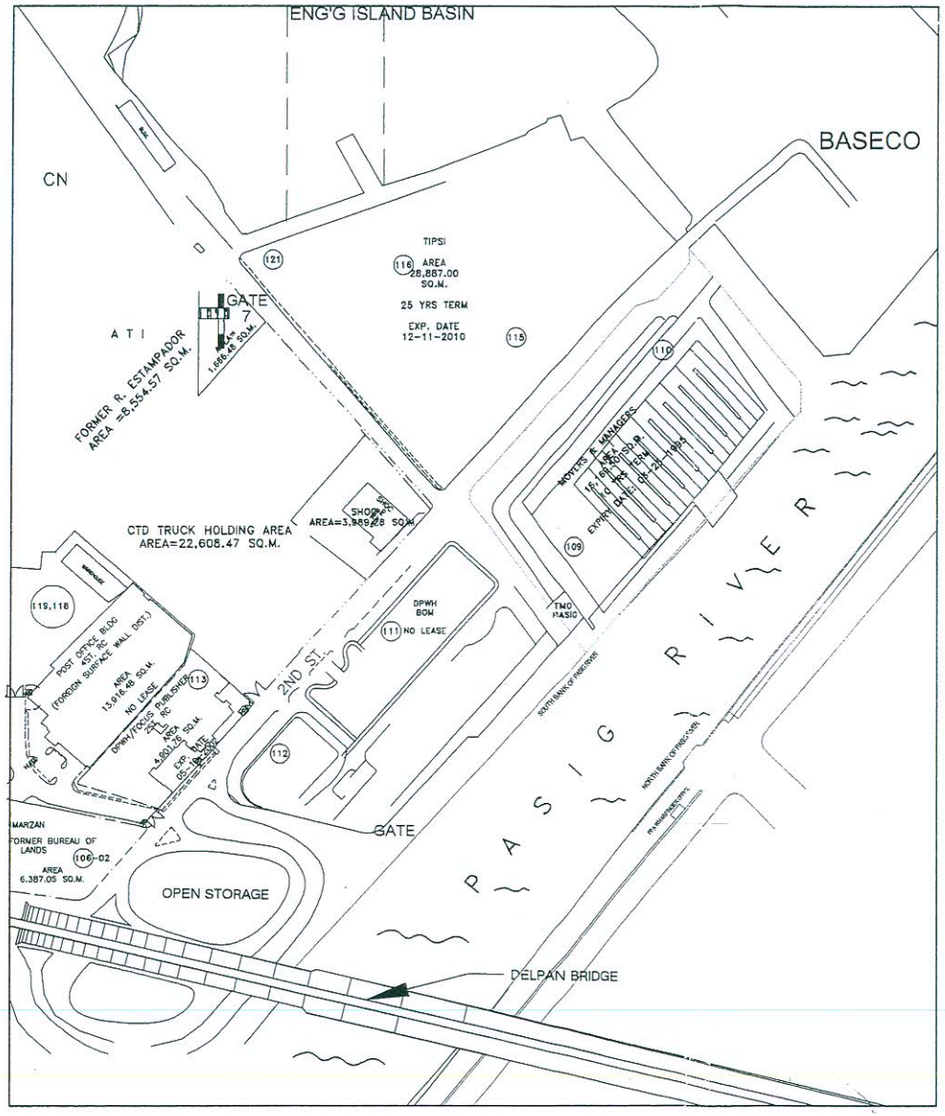
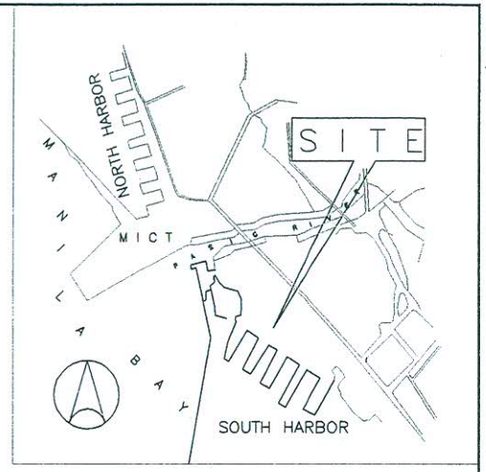


LOCATION MAP

N T S



VICINITY MAP

LEGEND:

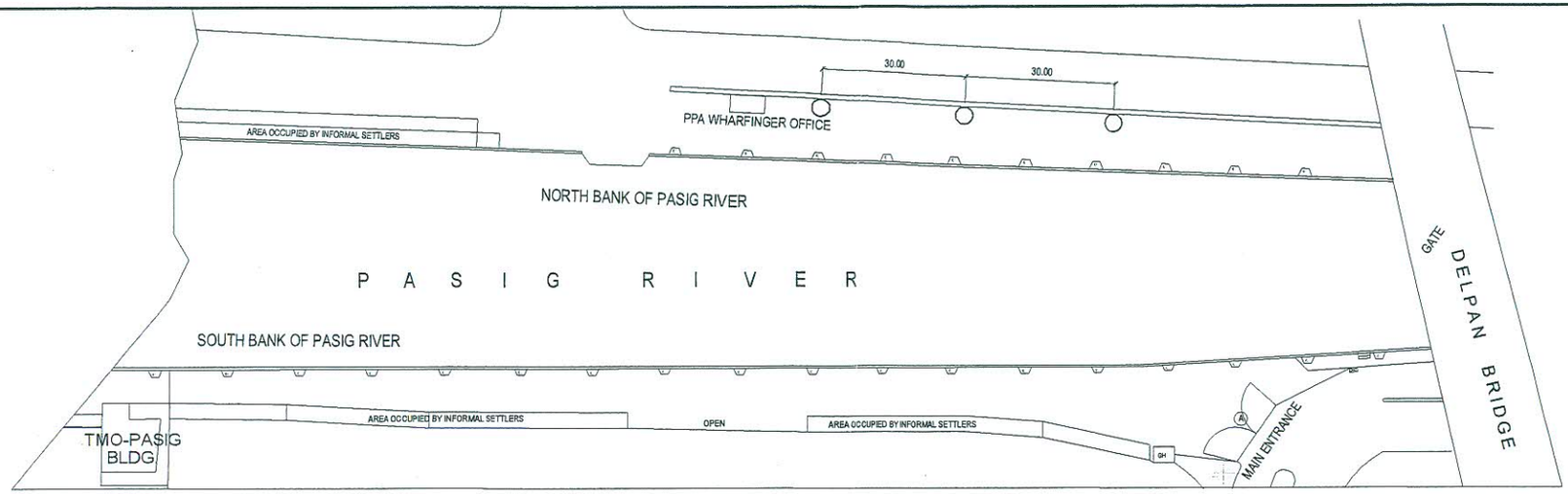
——— - PROPOSED LOCATION OF SOLAR LIGHTING SYSTEM

PHILIPPINE PORTS AUTHORITY PMO - NCR SOUTH

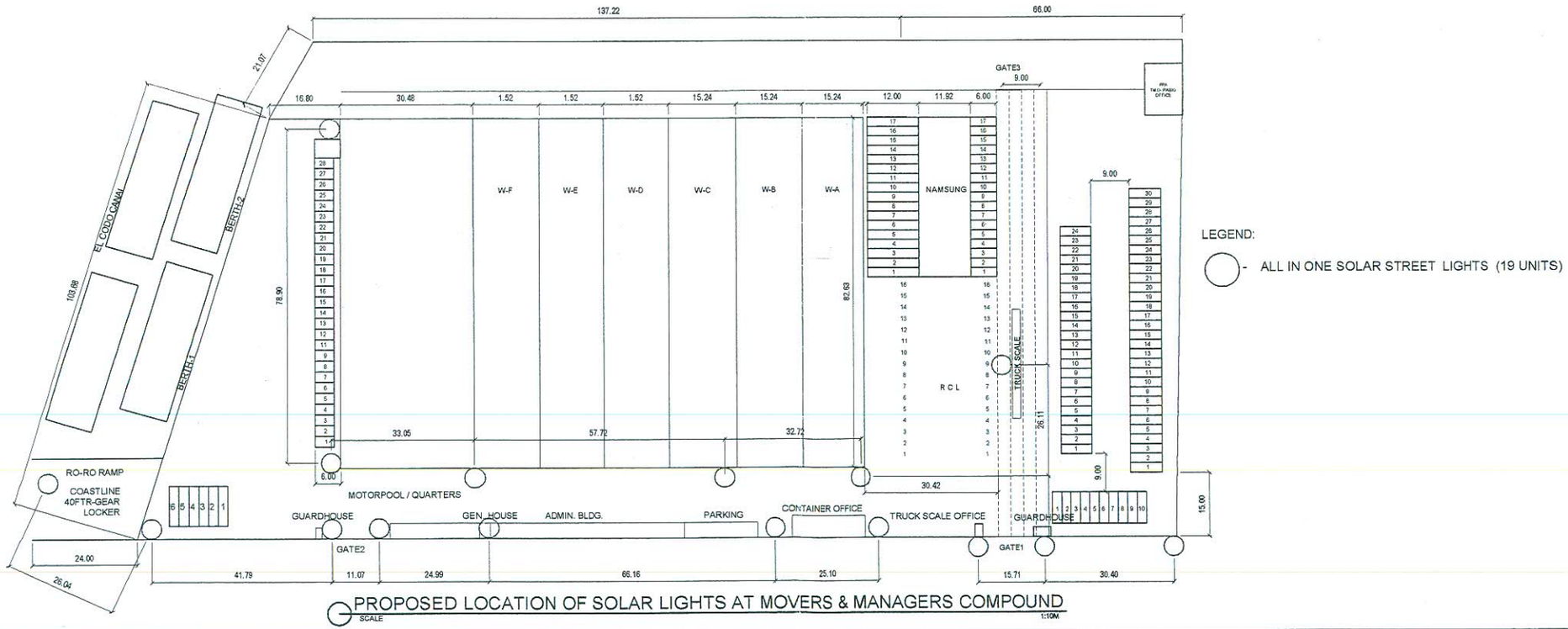
REAL ESTATE MANAGEMENT DIVISION

PROJECT TITLE: INSTALLATION OF SOLAR LIGHTING SYSTEM AT TMO-PASIG RIVER, SOUTH HARBOR, PORT AREA, MANILA.

PREPARED BY:	CHECKED BY:	REVIEWED BY:	RECOMMENDED BY:	APPROVED BY:	SHEET NO.
JELLY ANN Z. LUCAS ENGINEERING ASSISTANT A	JULIEBIENT L. DAGCUTAN SUPERVISING ENGINEER A	NOEL S. ORTUA ESTATE MANAGEMENT CHIEF	IRMA C. BACTOL ACTING REMD MANAGER	ELIGIO P. FORTAJADA ACTING PORT MANAGER, PMO NCR SOUTH	1 OF 3



PROPOSED LOCATION OF SOLAR LIGHTS AT NORTH BANK PASIG
SCALE 1:10M



LEGEND:

- ALL IN ONE SOLAR STREET LIGHTS (19 UNITS)

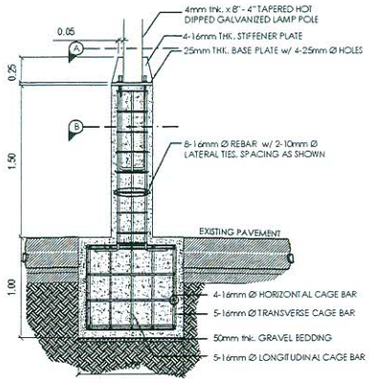
PROPOSED LOCATION OF SOLAR LIGHTS AT MOVERS & MANAGERS COMPOUND
SCALE 1:10M

PHILIPPINE PORTS AUTHORITY
PMO - NCR SOUTH

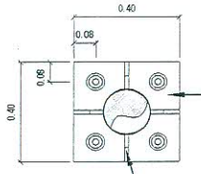
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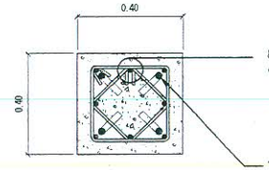
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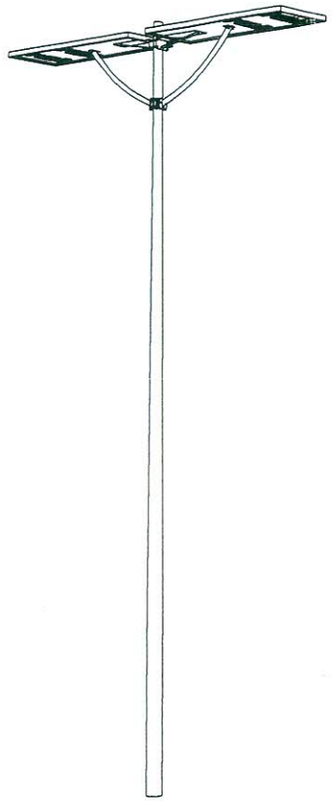
SOLAR FOUNDATION POST
SCALE 1:50m



DETAIL A
SCALE 1:20m



DETAIL B
SCALE 1:20m



DOUBLE ARM (19 units)
NOT TO SCALE

SPECIFICATIONS: ALL IN ONE SOLAR LIGHTING SYSTEM		
BUILT-IN SOLAR LAMP AND SOLAR PANEL	MAX POWER	2-90W MONO CRYSTALLINE SOLAR PANEL
	MAX POWER	2 - 60W
	LUMEN (LM)	7,000-8,000 LM
COLOUR TEMPERATURE	RANGE (K)	2,500- 7,000K
MOUNTING HEIGHT	RANGE (M)	9 METERS
POST	4mm THK.	8" BOTTOM, 4" TAPERED HOT DIPPED GALVANIZED POLE
SPACE BET. LIGHT	RANGE (M)	20-25
ACCESSORIES	STAINLESS STEEL BOLTS, NUTS AND LIGHTING CONNECTORS	
CERTIFICATE	IP65	

PHILIPPINE PORTS AUTHORITY
PMO - NCR SOUTH
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