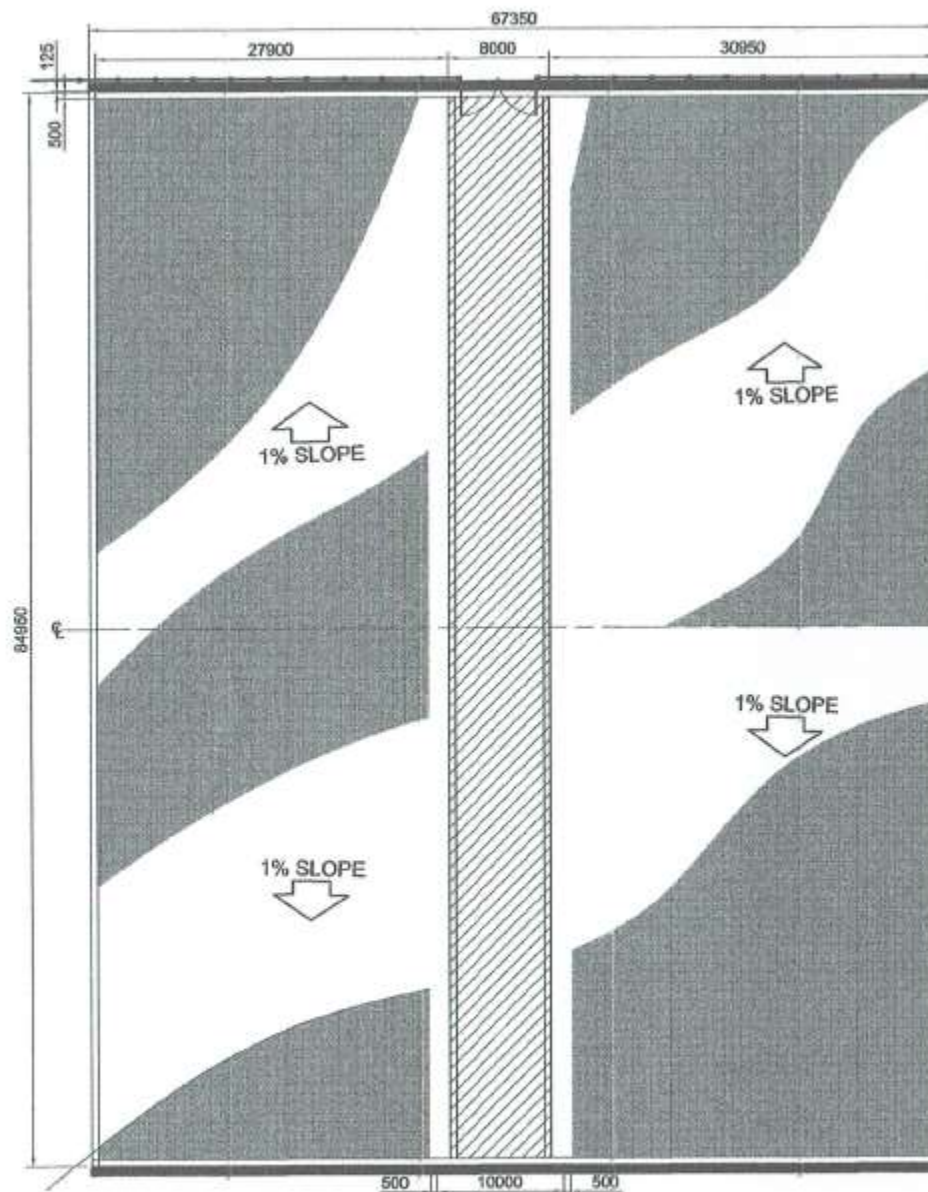


	PROJECT TITLE/LOCATION: REPAIR OF DAMAGED PAVING BLOCKS AT CY-2 (PHASE 1), MAKAR WHARF, PORT OF GENERAL SANTOS	CAD BY: JOE CARLO L. SORIANO Engineering Assistant (J.O)	CHECKED BY: CHARMAINE DOUNE L. MANTOYA Senior Engineer A	REVIEWED BY: MARIA VIVIEN M. TANCO Acting Principal Engineer	RECOMMENDING APPROVAL: JAMESON L. LEE ESD Manager	APPROVED BY: ATTY. CESAR M. DATAYA Acting Port Manager	SHEET CONTENT: 1. LOCATION PLAN	Date: SHEET No.: 1/4
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LEGEND:



PAVING BLOCKS
(A=4940.45m²)



CONCRETE PAVEMENT
(A=671.60m²)

PLAN-CONTAINER YARD II SCALE 1:600



PROJECT TITLE/LOCATION:
REPAIR OF DAMAGED PAVING BLOCKS AT CY-2 (PHASE 1), MAKAR WHARF, PORT OF GENERAL SANTOS

CAD BY:

JOECARLO I. SORIANO
Engineering Assistant (J.O)

CHECKED BY:

CHARMAINE DUNE L. MANTOYA
Senior Engineer A

REVIEWED BY:

MARIA VIVIEN M. TANCO
Acting Principal Engineer

RECOMMENDING APPROVAL:

JAMESON L. LEE
ESD Manager

APPROVED BY:

ATTY. CESAR D. DATAYA
Acting Port Manager

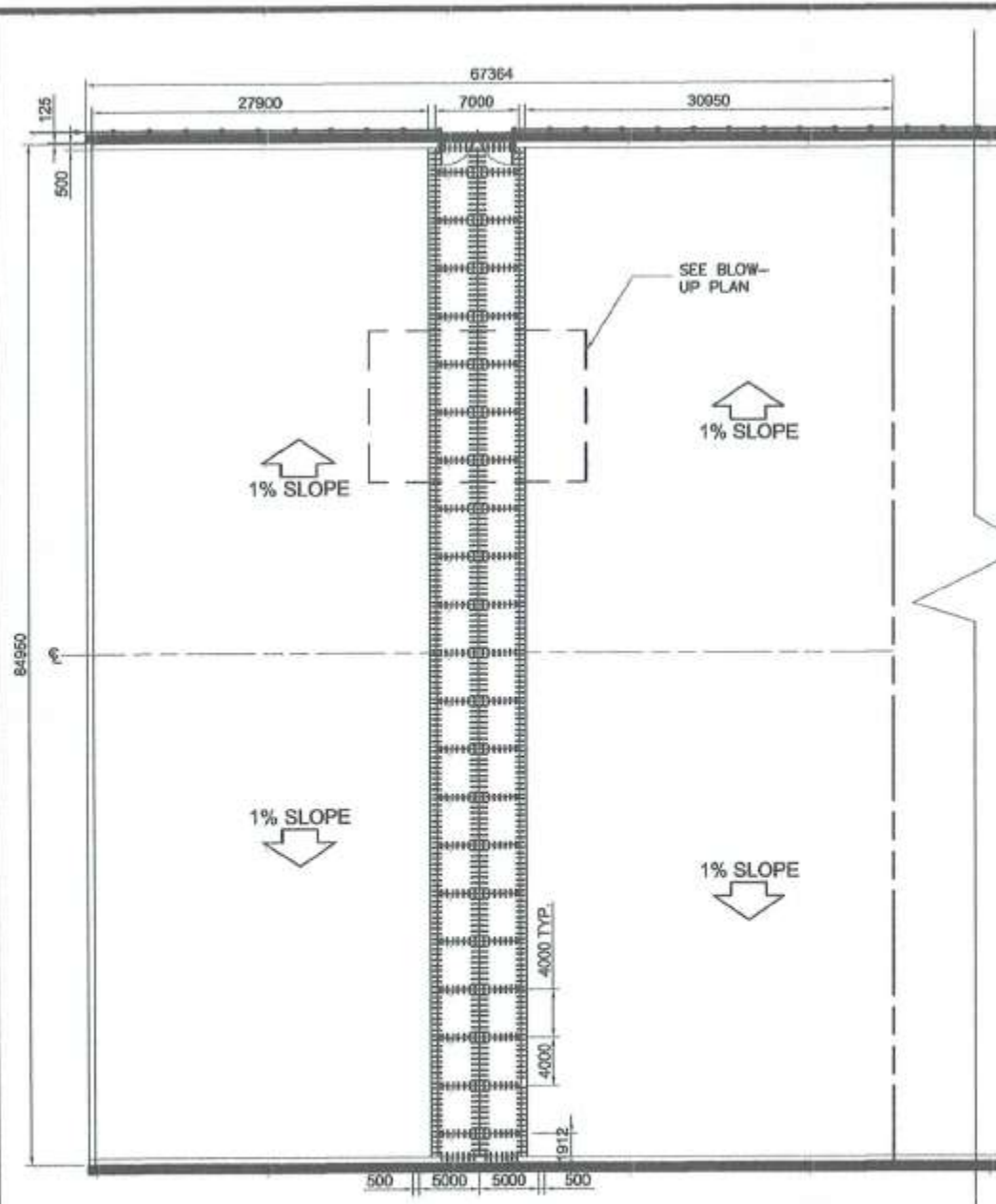
SHEET CONTENT:

1. PLAN-CONTAINER YARD II

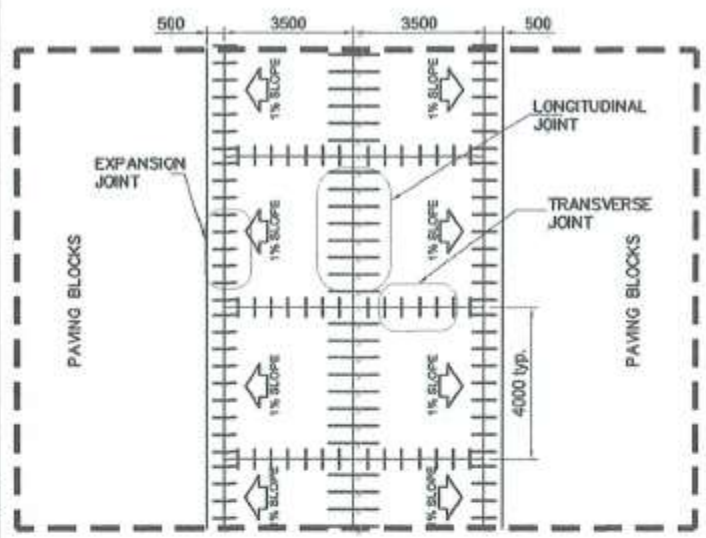
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SHEET No:

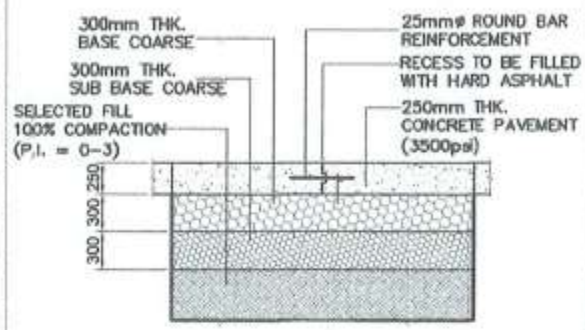
2/4



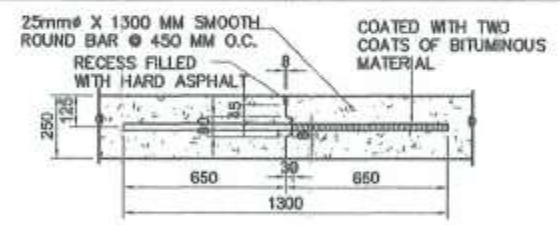
CONCRETE PAVEMENT PLAN SHOWING THE REBARS
SCALE 1:600



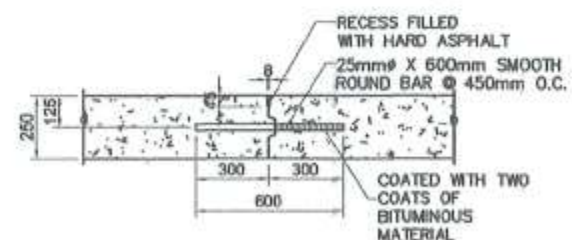
BLOW-UP PLAN
SCALE 1:200



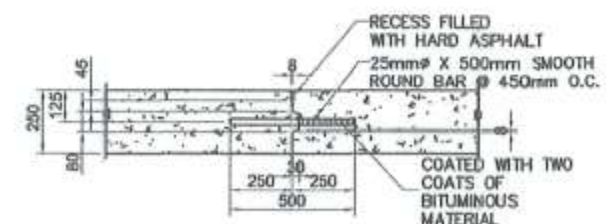
TYP. SECTION OF CONCRETE PAVEMENT
SCALE 1:80



DETAIL OF LONGITUDINAL JOINT
SCALE 1:30




DETAIL OF EXPANSION JOINT
SCALE 1:30



DETAIL OF TRANSVERSE JOINT
SCALE 1:30

	PROJECT TITLE/LOCATION: REPAIR OF DAMAGED PAVING BLOCKS AT CY-2 (PHASE 1), MAKAR WHARF, PORT OF GENERAL SANTOS	CAD BY: JOE CARLO I. SORIANO Engineering Assistant (J.O)	CHECKED BY: CHARMAINE DJUNE L. MANTOYA Senior Engineer A	REVIEWED BY: MARIA VIVIEN M. TANCO Acting Principal Engineer	RECOMMENDING APPROVAL: JAMESON LEE ESD Manager	APPROVED BY: ATTY. CESAR A. DATAYA Acting Port Manager	SHEET CONTENT: 1. CONCRETE PAVEMENT PLAN SHOWING THE REBARS 2. BLOW-UP PLAN 3. JOINT DETAIL 4. TYP. SECTION OF CONCRETE PAVEMENT	Date: SHEET No.: 3/4
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8 FEET


Project: Repair of Paving Blocks At CY-2
Phase 1, Makar Wharf
Location: Port of General Santos, General Santos City
Cost: Php (contract amount)
Fund Source/s: Corporate Funds

IMPLEMENTING AGENCY: PHILIPPINE PORTS AUTHORITY - PORT MANAGEMENT OF ECOMAR
 CONTRACTOR: (NAME OF THE WINNING BIDDER)
 BRIEF DESCRIPTION OF PROJECT: Repair of Damaged Paving Blocks

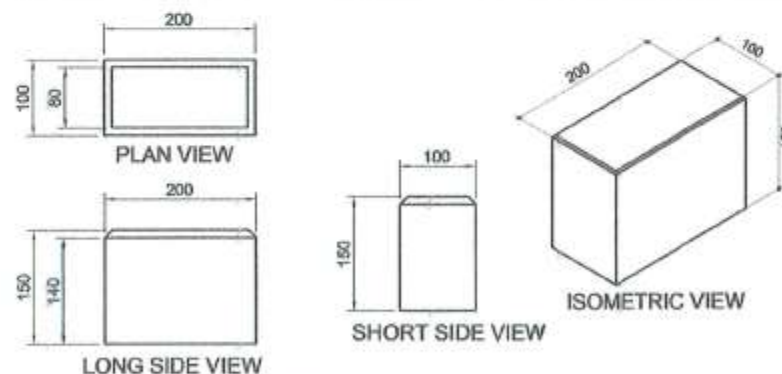
PROJECT DETAILS

PROJECT DATE			PROJECT STATUS				REMARKS
DURATION	STARTED	TARGET DATE OF COMPLETION	PERCENTAGE OF COMPLETION	AS OF DATE	COST INCURRED TO DATE	DATE COMPLETED	

FOR PARTICULARS OR COMPLAINTS ABOVE THIS PROJECT, PLEASE CONTACT THE REGIONAL OFFICE OR CLUSTER WHICH HAS JURISDICTION ON THIS PROJECT:
 COA REGIONAL OFFICE NO. CLUSTER
 ADDRESS: _____
 CONTACT NO.: _____ OR TEXT: 09173333333 / 09173333333

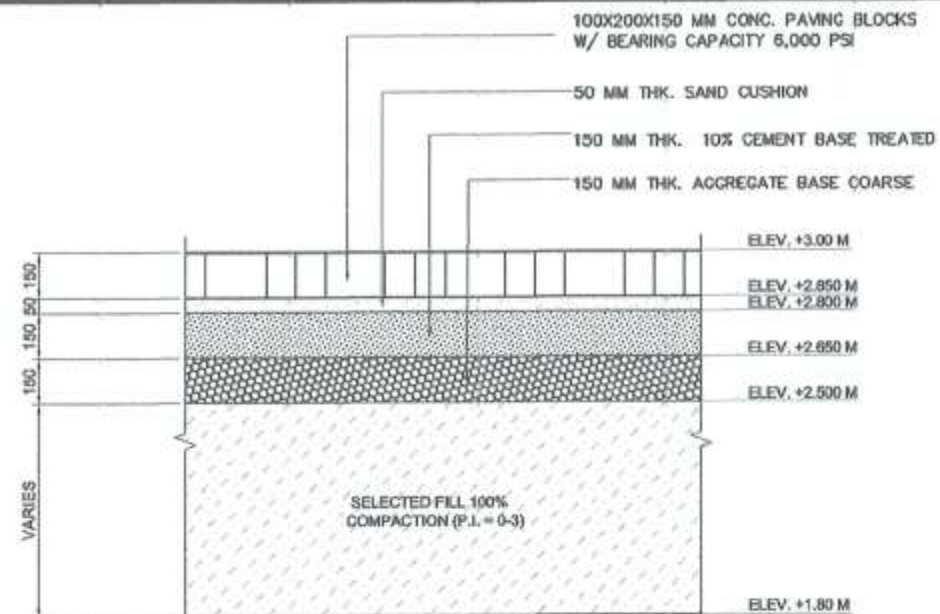
NOTE: TARAULIN WHITE 8 FEET BY 8 FEET, RESOLUTION: 70 dpi, FONT: HELVETICA, FONT SIZE: MAIN INFORMATION - 3", SUB-INFORMATION - 1". FONT COLOR: BLACK, (BASE ON COA CIRCULAR NO. 2013-004 DATED JANUARY 30, 2013, "INFORMATION AND PUBLICITY ON PROGRAMS / PROJECTS / ACTIVITIES OF GOVERNMENT AGENCIES").

COA STANDARD BILLBOARD DESIGN
SCALE 1:30

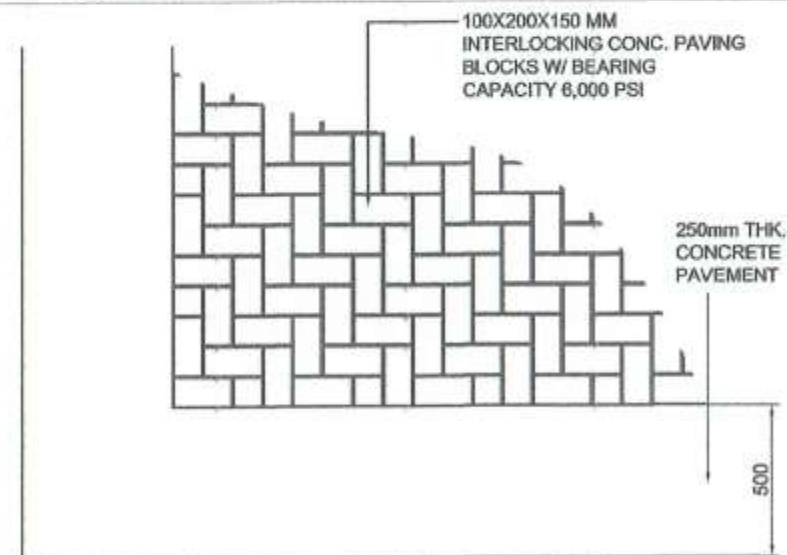


NOTE: PAVING BLOCK BEARING CAPACITY OF $f'_c = 40.9 \text{ MPa}$ (6,000 PSI)

CONC. PAVING BLOCK DETAIL
SCALE 1:10



PART SECTION OF CONC. PAVING BLOCKS
SCALE 1:25



PLACING PATTERN OF INTERLOCKING CONCRETE BLOCKS
SCALE 1:25

	PROJECT TITLE/LOCATION REPAIR OF DAMAGED PAVING BLOCKS AT CY-2 (PHASE 1), MAKAR WHARF, PORT OF GENERAL SANTOS	CAD BY:  JOE CARLO F. SORIANO Engineering Assistant (J.O.)	CHECKED BY:  CHARMAINE DJUENE L. MANTOYA Senior Engineer A	REVIEWED BY:  MARIA VIVIEN M. TANCO Acting Principal Engineer	RECOMMENDING APPROVAL:  JAMESON C. LEE ESQ Manager	APPROVED BY:  ATTY. CESAR B. DATANA Acting Port Manager	SHEET CONTENT: 1. COA STANDARD BILLBOARD DESIGN 2. CONC. PAVING BLOCK DETAIL 3. PLACING PATTERN OF INTERLOCKING CONCRETE BLOCK 4. PART SECTION OF CONC. PAVING BLOCK	Date: SHEET No.: 4/4
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