

LOCATION PLAN

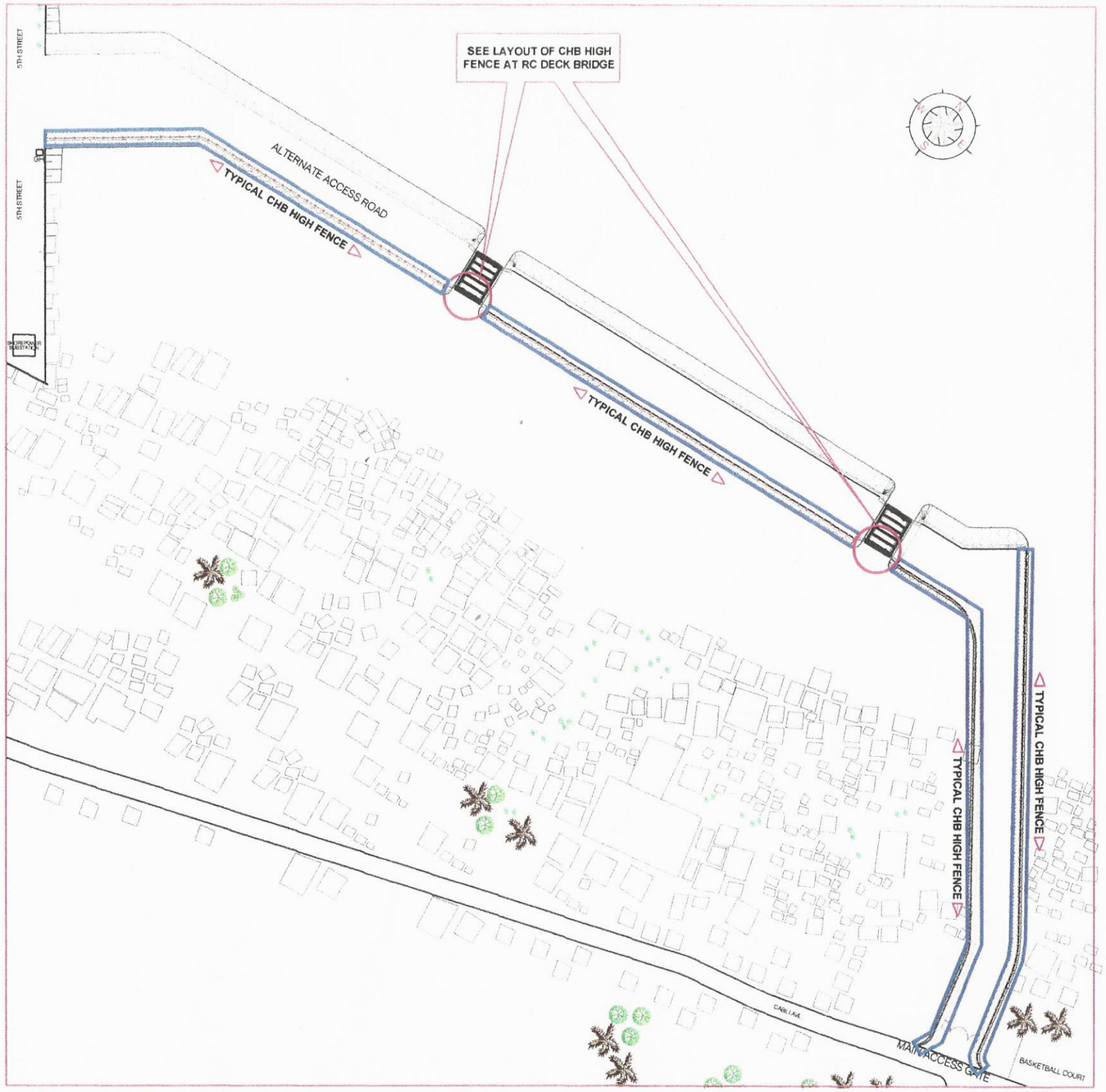
VICINITY PLAN
SCALE: NTS.

PHILIPPINE PORTS AUTHORITY
PORT MANAGEMENT OFFICE OF LANAO DEL NORTE / ILIGAN

REVISION	TITLE:	REPAIR OF PERIMETER FENCE ALONG ALTERNATE ACCESS ROAD	ARCHITECTURAL
	LOCATION:	PORT OF ILIGAN, ILIGAN CITY	SHEET CONTENTS
	PREPARED BY: DENNIS S. CAMBAYA, Engineering Assistant A	CHECKED BY: COLIN KAY R. CAJOTE, Supervising Engineer A/Actg. Principal Engineer A	RECOMMENDED BY: JOEL B. ESCALA, Acting ESD Manager / APPROVED: ENGR. SALVADOR L. DELINA, Port Manager

- LOCATION PLAN
- VICINITY PLAN

SHEET NO. 1/5

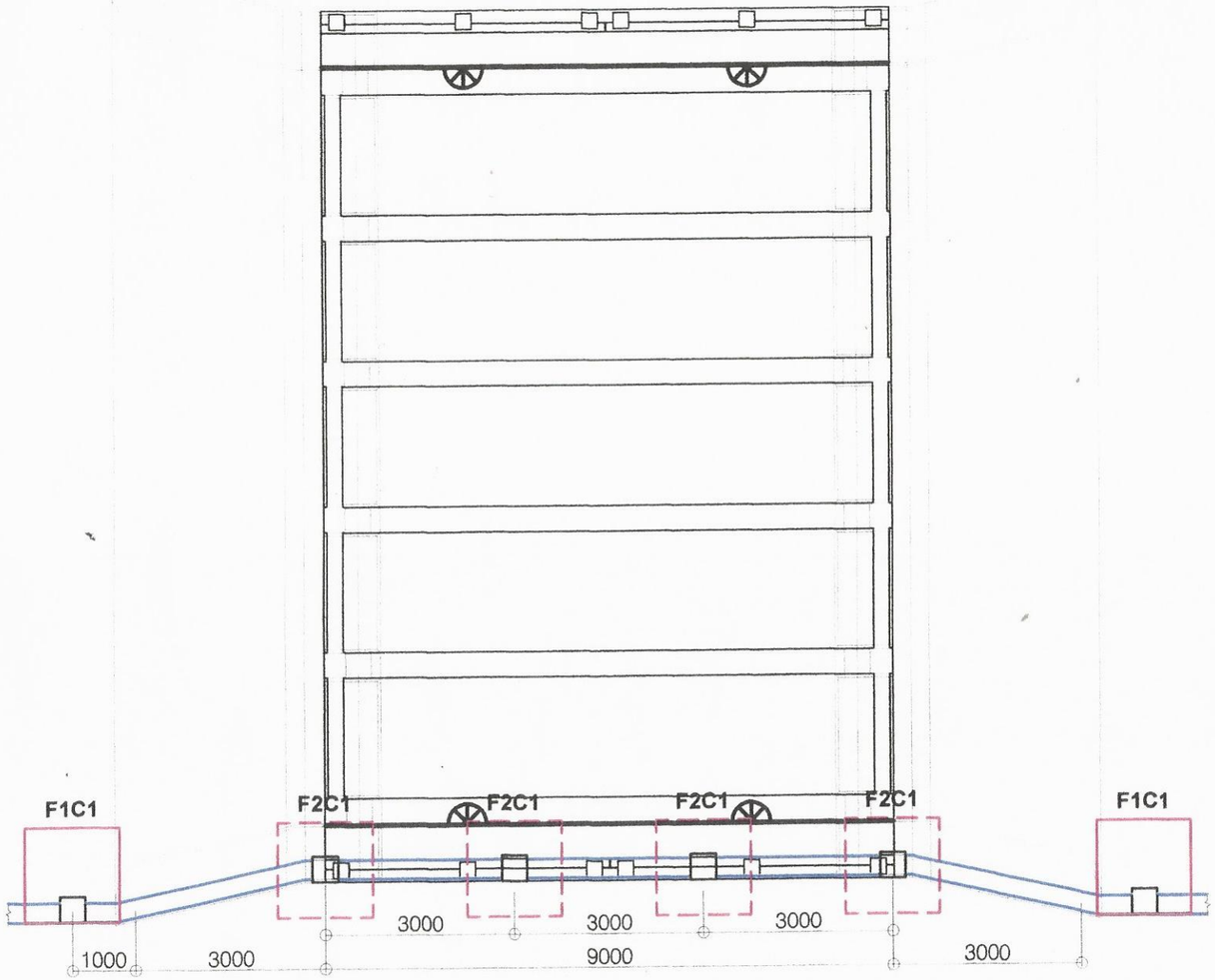


SITE DEVELOPMENT PLAN

SCALE: NTS.

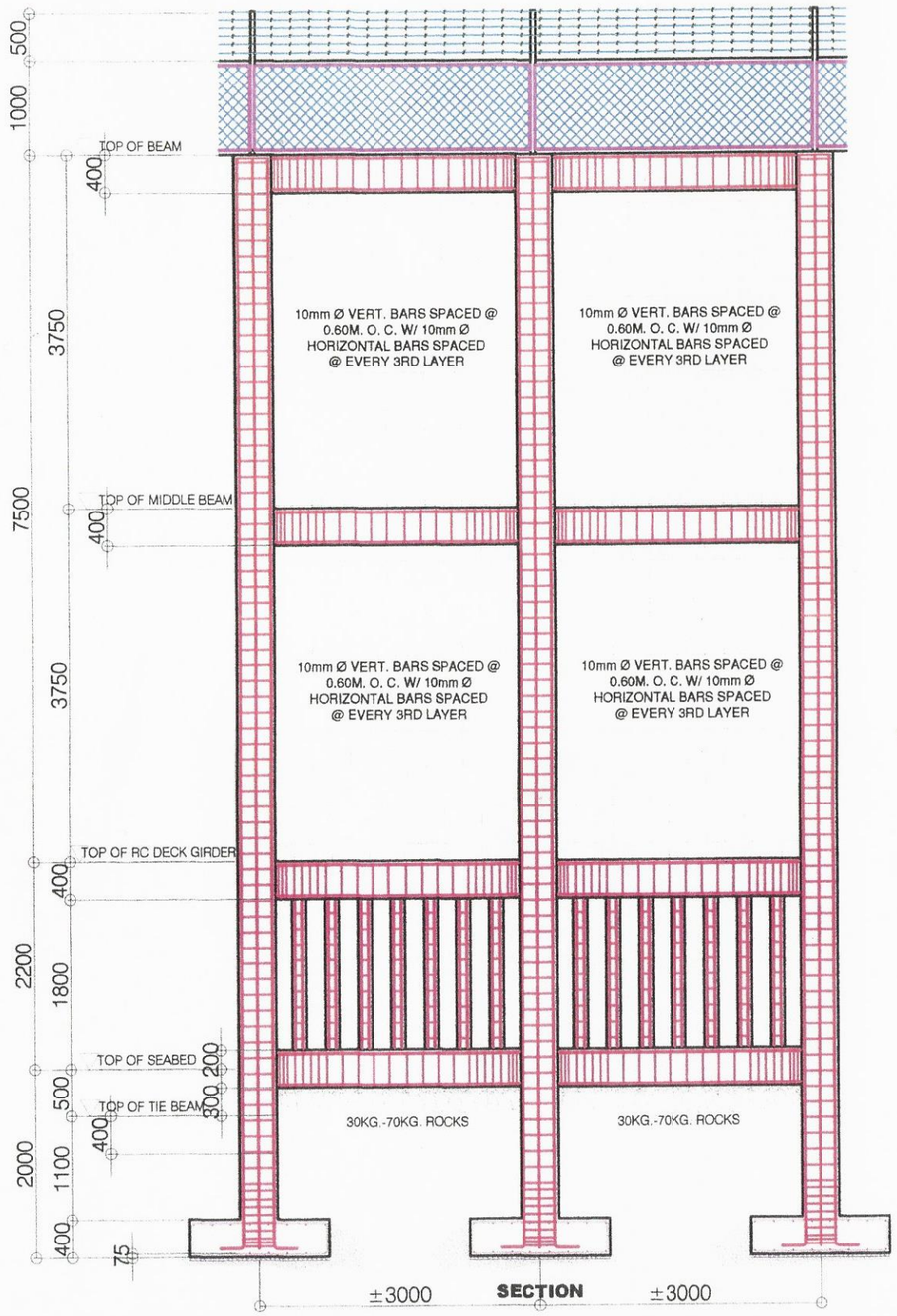
PHILIPPINE PORTS AUTHORITY
PORT MANAGEMENT OFFICE OF LANAO DEL NORTE / ILIGAN

REVISION	TITLE:	REPAIR OF PERIMETER FENCE ALONG ALTERNATE ACCESS ROAD			ARCHITECTURAL	SHEET NO.
	LOCATION:	PORT OF ILIGAN, ILIGAN CITY			SHEET CONTENTS	2/5
	PREPARED BY:	CHECKED BY:	RECOMMENDED BY:	APPROVED:	• SITE DEVELOPMENT PLAN	
	DENNIS S. CAMBAYA Engineering Assistant A	COLIN KAY T. CAJOTE Supervising Engineer A/Actg. Principal Engineer A	JOEL B. ESCALA Acting ESD Manager	ENGR. SALVADOR L. DELINA Port Manager		



TYPICAL LAYOUT OF CHB HIGH FENCE AT RC DECK BRIDGE

SCALE: 1:100

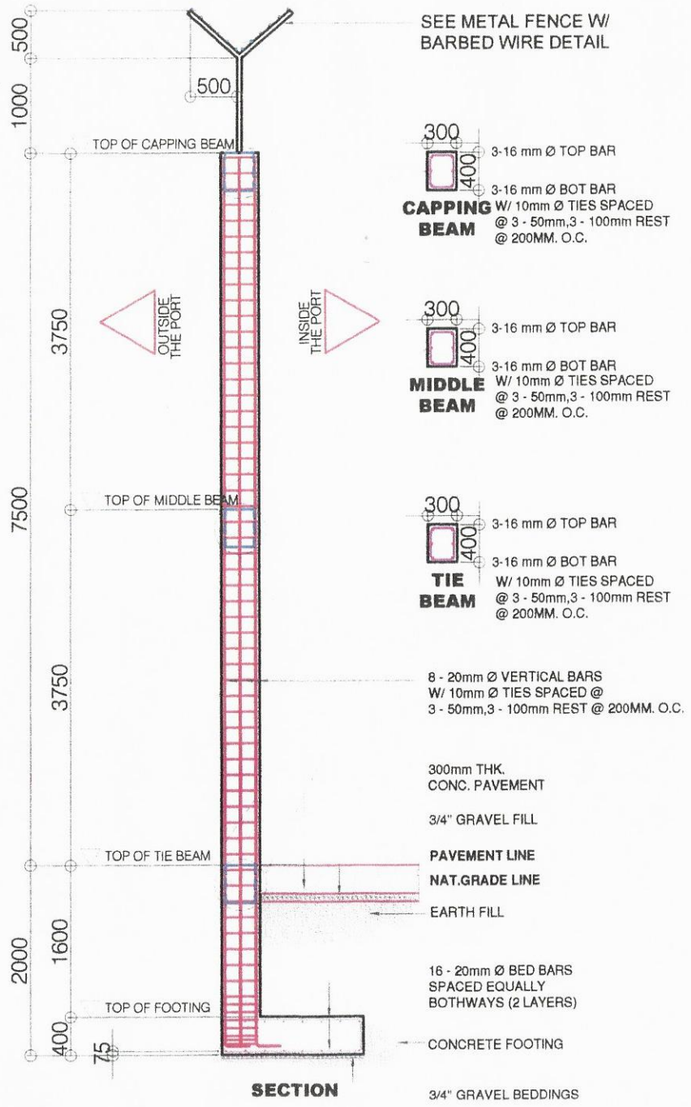


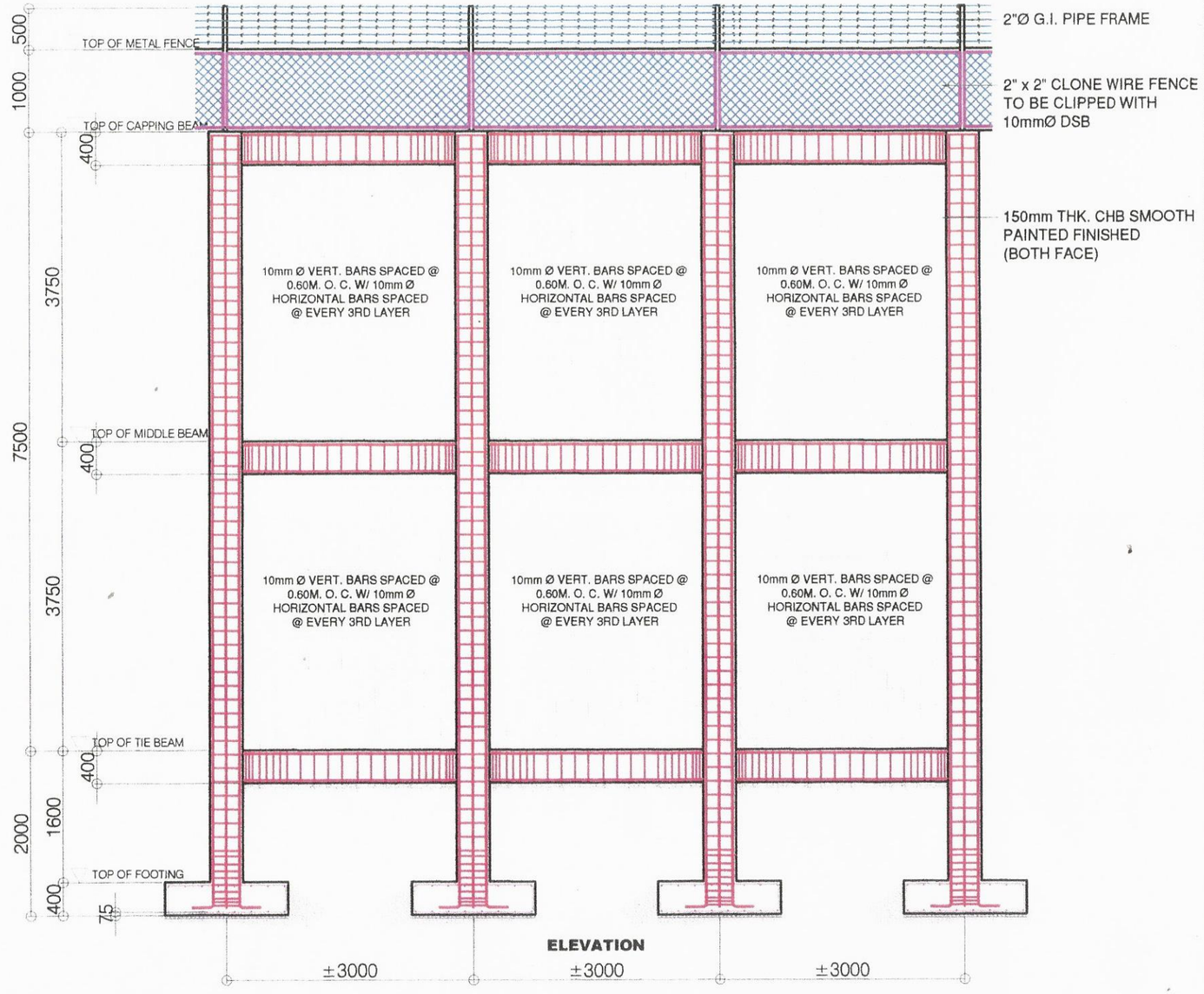
TYPICAL ELEVATION OF CHB HIGH FENCE AT RC DECK BRIDGE

SCALE: 1:67

PHILIPPINE PORTS AUTHORITY
PORT MANAGEMENT OFFICE OF LANAO DEL NORTE / ILIGAN

REVISION	TITLE:	REPAIR OF PERIMETER FENCE ALONG ALTERNATE ACCESS ROAD			STRUCTURAL	SHEET NO.
	LOCATION:	PORT OF ILIGAN, ILIGAN CITY			SHEET CONTENTS	3 / 5
	PREPARED BY:	CHECKED BY:	RECOMMENDED BY:	APPROVED:	• TYPICAL LAYOUT OF CHB HIGH FENCE AT RC DECK BRIDGE • TYPICAL ELEVATION OF CHB HIGH FENCE AT RC DECK BRIDGE	
	~~DENNIS S. CAMBAYA~~ Engineering Assistant A	COLIN KAY R. CAJOTE Supervising Engineer A/Acting Principal Engineer A	JOEL B. ESCALA Acting ESD Manager	ENGR. SALVADOR L. DELINA Port Manager		





TYPICAL ELEVATION OF CHB HIGH FENCE

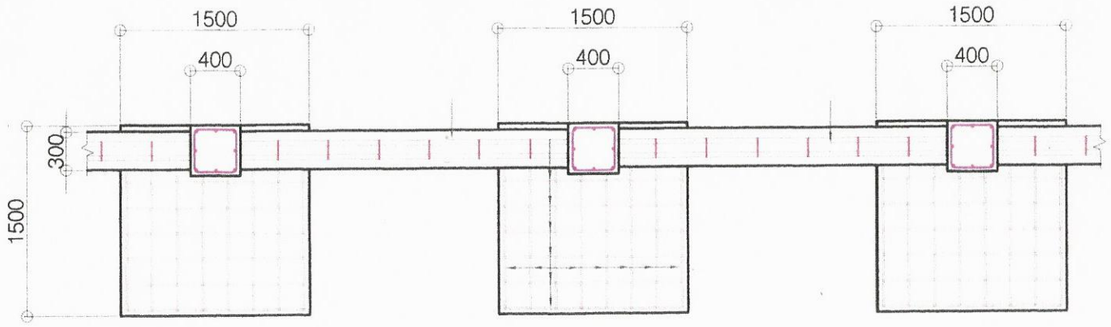
SCALE: 1:50

PHILIPPINE PORTS AUTHORITY – PORT MANAGEMENT OFFICE OF LANAO DEL NORTE / ILIGAN	REVISION	TITLE:	REPAIR OF PERIMETER FENCE ALONG ALTERNATE ACCESS ROAD	STRUCTURAL
		LOCATION:	PORT OF ILIGAN, ILIGAN CITY	SHEET CONTENTS
		PREPARED BY: DENNIS S. CAMBAYA, Engineering Assistant A	CHECKED BY: COLIN KAY R. CAJOTE, Supervising Engineer A/Actg. Principal Engineer A	RECOMMENDED BY: JOEL B. ESCALA, Acting ESD Manager
		APPROVED: ENGR. SALVADOR L. DELINA, Port Manager		• TYPICAL ELEVATION OF CHB HIGH FENCE

SHEET NO. 4/5

150mm THK. CHB
SMOOTH PAINTED
FINISHED (BOTH FACE)

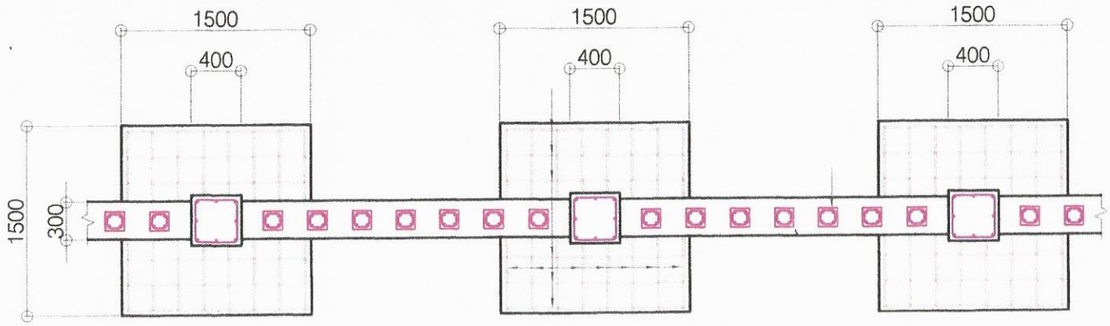
20 - 20mm Ø BED BARS
SPACED EQUALLY
BOTHWAYS (2 LAYERS)



COLUMN & FOOTING DETAIL (F2C1)
SCALE: 1:50

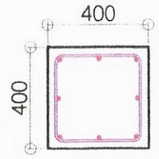
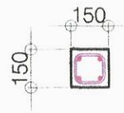
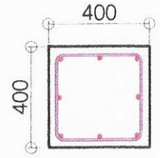
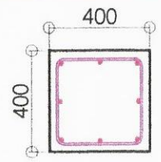
SEE COLUMN (C2)

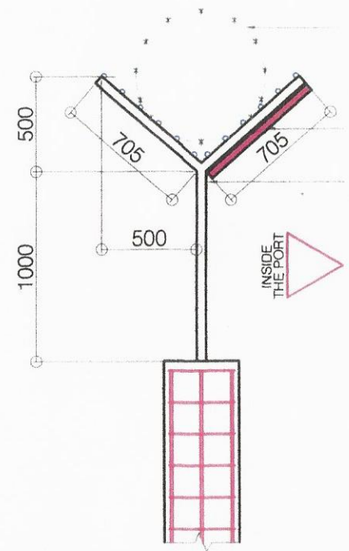
20 - 20mm Ø BED BARS
SPACED EQUALLY
BOTHWAYS (2 LAYERS)



COLUMN & FOOTING DETAIL (F1C1)
SCALE: 1:50

COLUMN SCHEDULE

LEVEL	C1	C2
SEABED LINE TO RC DECK LINE	 MAIN BAR: 8 - 20mm Ø DSB TIES: Ø 10mm W/ 10mm Ø TIES SPACED @ 3 - 50mm,3 - 100mm REST @ 200MM. O.C.	 MAIN BAR: 4 - 12mm Ø DSB TIES: Ø 10mm W/ 10mm Ø TIES SPACED @ 3 - 50mm,3 - 100mm REST @ 200MM. O.C.
TOP OF DECK TO MIDDLE BEAM	 MAIN BAR: 8 - 20mm Ø DSB TIES: Ø 10mm W/ 10mm Ø TIES SPACED @ 3 - 50mm,3 - 100mm REST @ 200MM. O.C.	
TOP OF MIDDLE BEAM TO CAPPING BEAM	 MAIN BAR: 8 - 20mm Ø DSB TIES: Ø 10mm W/ 10mm Ø TIES SPACED @ 3 - 50mm,3 - 100mm REST @ 200MM. O.C.	



METAL FENCE W/ BARBED WIRE DET.
SCALE: 1:30

PHILIPPINE PORTS AUTHORITY
PORT MANAGEMENT OFFICE OF LANAO DEL NORTE / ILIGAN

REVISION	TITLE:	REPAIR OF PERIMETER FENCE ALONG ALTERNATE ACCESS ROAD			STRUCTURAL	SHEET NO.
	LOCATION:	PORT OF ILIGAN, ILIGAN CITY			SHEET CONTENTS	5/5
	PREPARED BY: DENNIS S. CAMBATA, Engineering Assistant A	CHECKED BY: COLIN KAY R. CAJOTE, Supervising Engineer A/Actg. Principal Engineer A	RECOMMENDED BY: JOEL B. ESCALA, Acting ESD Manager	APPROVED: ENGR. SALVADOR L. DELINA, Port Manager	• COLUMN & FOOTING DETAIL (F2C1) • COLUMN & FOOTING DETAIL (F1C1) • SCHEDULE OF COLUMNS • METAL FENCE W/ BARBED WIRE DET.	