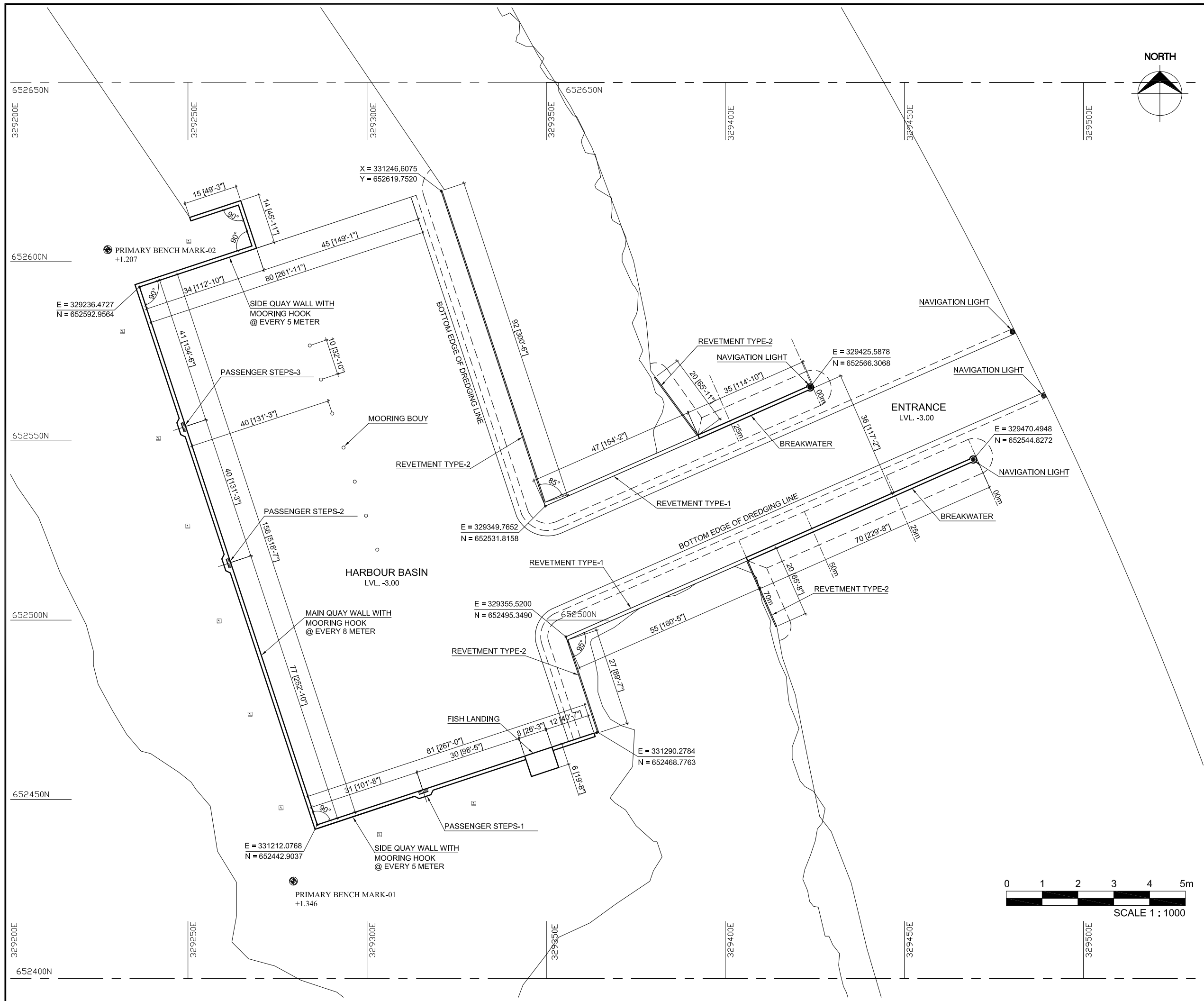


N. MAALHENDHOO HARBOUR		
LIST OF DRAWINGS		
DWG. NOS	DRAWING TITLES	REV. NO
MA-CI-00	LIST OF DRAWINGS	0
MA-CI-01	EXISTING HARBOR LAYOUT	0
MA-CI-02	NEW HARBOUR DESIGN	0
MA-CI-03	NEW HARBOUR DESIGN W/ EXISTING FOOT PRINT	0
MA-CI-04	QUAY WALL DETAILS (SHEET 01 OF 05)	0
MA-CI-04	QUAY WALL DETAILS (SHEET 02 OF 05)	0
MA-CI-04	QUAY WALL DETAILS (SHEET 03 OF 05)	
MA-CI-04	QUAY WALL DETAILS (SHEET 04 OF 05)	
MA-CI-04	QUAY WALL DETAILS (SHEET 05 OF 05)	
MA-CI-05	BREAKWATER DETAILS	
MA-CI-06	REVETMENT DETAILS	
MA-CI-07	TYPICAL DETAILS	

NOTES:



REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
REVISION					
CLIENT					
<div><div></div><div>MINISTRY OF HOUSING & INFRASTRUCTURE REPUBLIC OF MALDIVES</div></div>					
CONSULTANT:					
<div><div><div></div><div>Al-Habshi Consultants Office Tel.: 2430103 / 2433131 - Fax : 2431136 P.O.Box 27154 Safat 13132 - Kuwait</div></div></div>					
PROJECT:					
RECONSTRUCTION OF HARBORS PHASE-2					
DRAWING TITLE:					
N.MAALHENDHOO HARBOUR LIST OF DRAWINGS					
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	N.T.S	20-06-14
PROJECT No.	SHEET No.	DRAWING No.			
K-601	1 OF 1	MA-CI-00			
REV. No.	0				

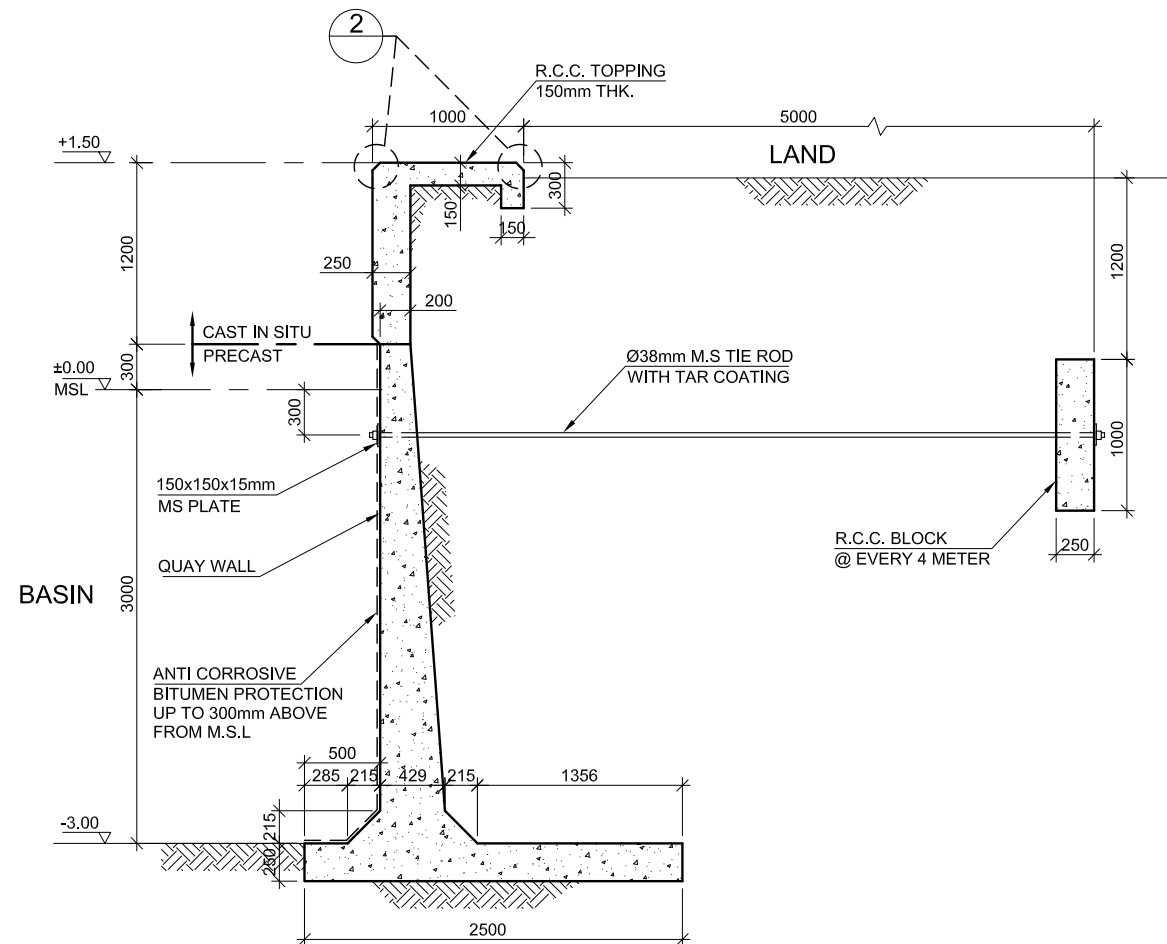


- NOTES:**
- 1- ALL DIMENSIONS AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.
 - 2- FISH LANDING LOCATIONS IS INDICATIVE ONLY
FINAL LOCATION MAY BE AGREED UPON IN SITE

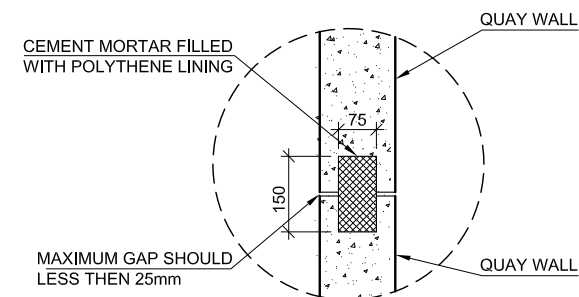
LEGENDS:-

- BENCHMARK
PBM-1 = +1.346m (329279.4430E, 652427.1840N)
PBM-2 = +1.207m (329227.6100E, 652603.3640N)
- BEACH LINE (TOE OF BEACH)
- EDGE OF VEGETATION
- PROPOSED QUAY WALL
- PROPOSED REVETMENT (TYPE-1)
- PROPOSED REVETMENT (TYPE-2)
- PROPOSED BREAKWATER
- DREDGING LIMIT

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPROD.
REVISION					
CLIENT					
MINISTRY OF HOUSING & INFRASTRUCTURE					
REPUBLIC OF MALDIVES					
					
CONSULTANT:					
Al-Habshi Consultants Office					
					
Tel.: 2430103 / 2433131 - Fax : 2431136					
P.O.Box 27154 Safat 13132 - Kuwait					
PROJECT:					
RECONSTRUCTION OF HARBORS					
PHASE-2					
DRAWING TITLE:					
N.MAALHENDHOO HARBOUR					
NEW HARBOUR DESIGN LAYOUT					
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1 : 1000	20-06-14
PROJECT No.		SHEET No.		DRAWING No.	
K-601		1 OF 1		MA-CI-02	
REV. No.		0			



SECTION-A
SCALE 1 : 50



DETAIL-3

1- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
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REVISION					
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CLIENT	<p>MINISTRY OF HOUSING & INFRASTRUCTURE REPUBLIC OF MALDIVES</p>
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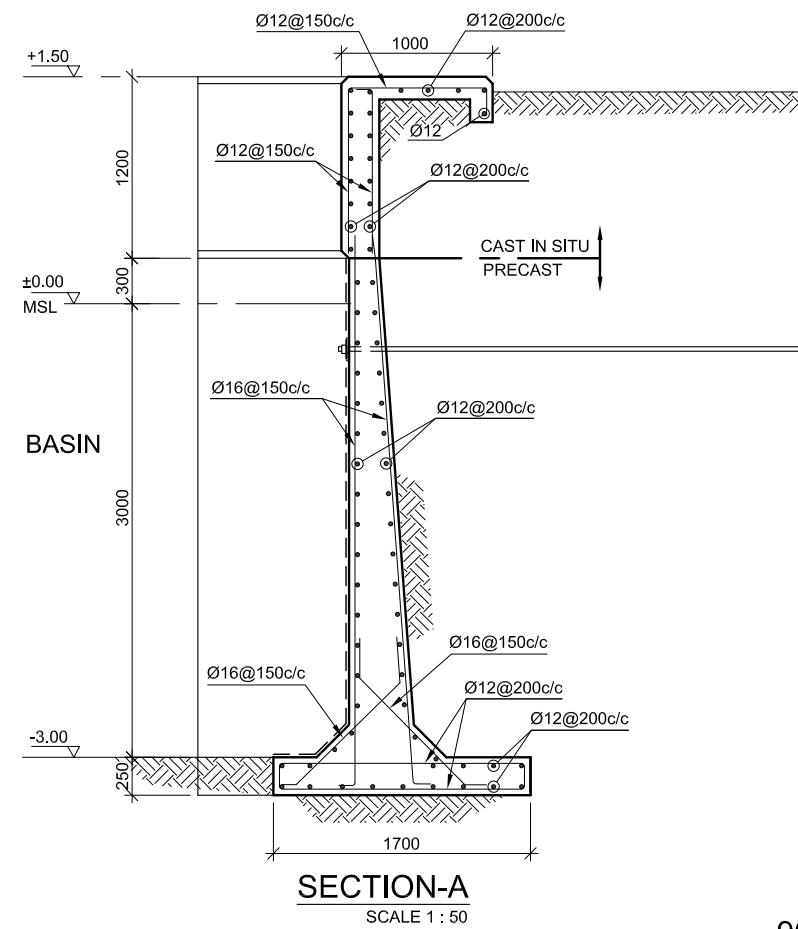
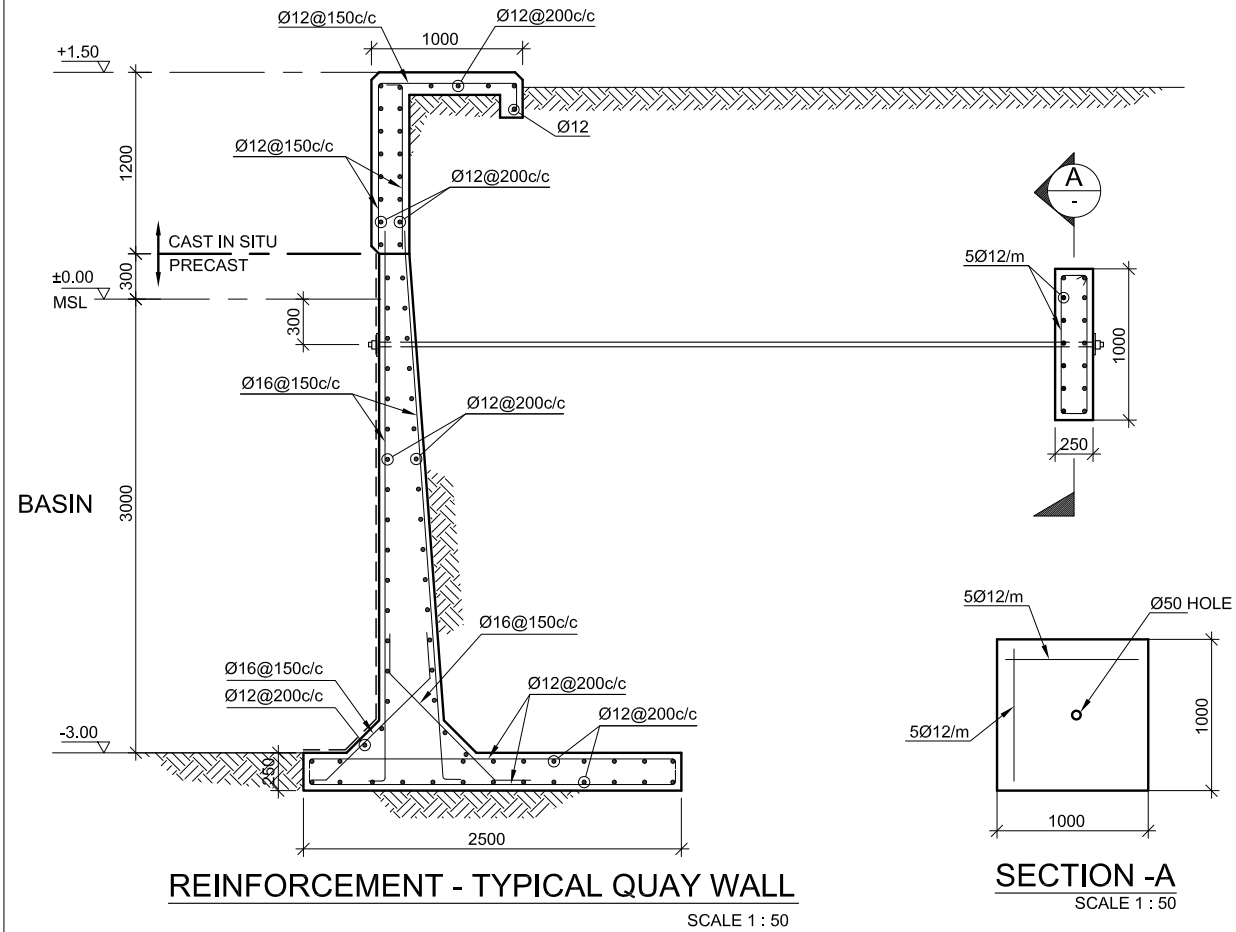
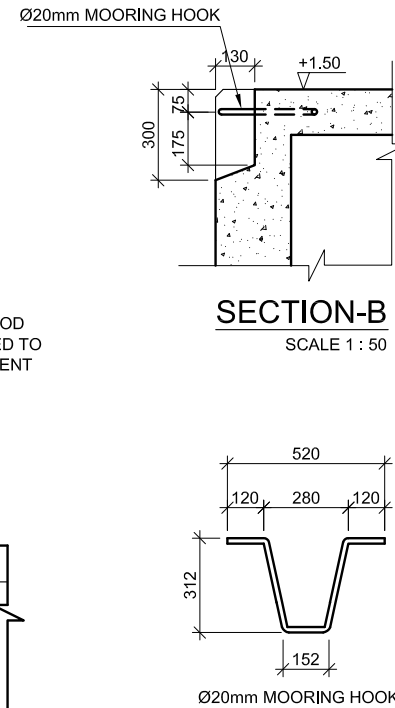
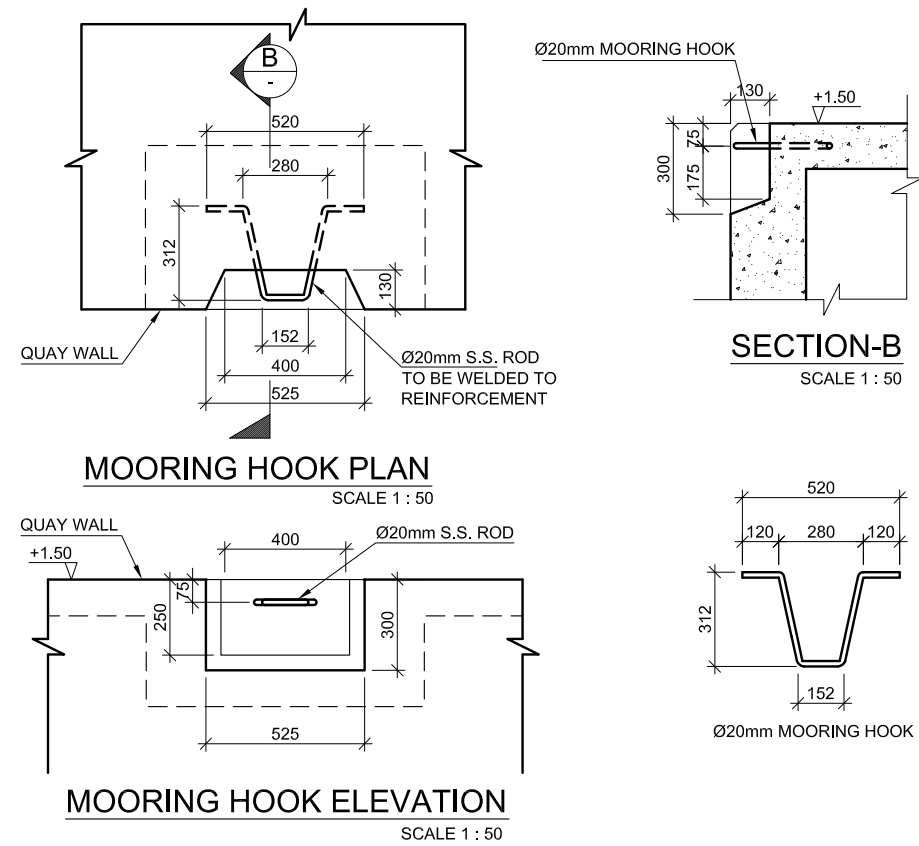
CONSULTANT: <small>A/-Habbshi Consultants</small> 	<h2 style="margin: 0;">Al-Habshi Consultants Office</h2> <p style="font-size: small; margin: 5px 0;">Tel.: 2430 / 03 / 2433 31 - Fax : 2431 36 P.O.Box 27154 Safat 13132 - Kuwait</p>
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PROJECT:	<h2 style="margin: 0;">RECONSTRUCTION OF HARBORS</h2> <h3 style="margin: 0;">PHASE-2</h3>
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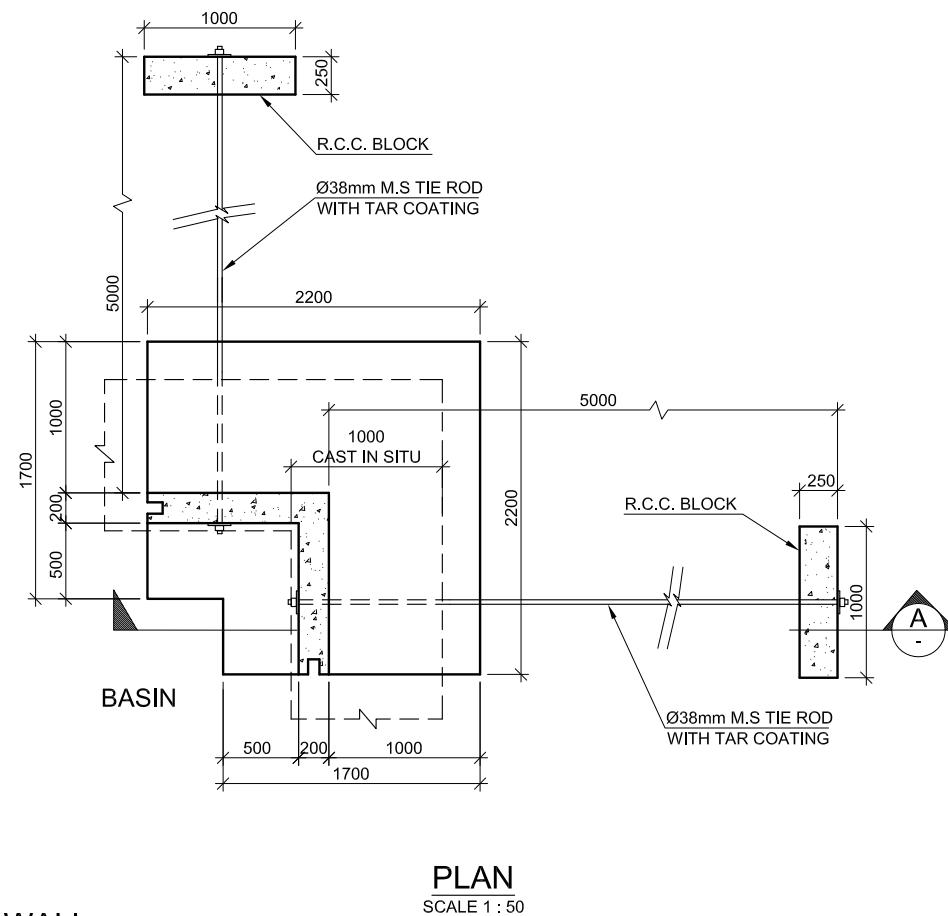
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DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1 : 50	20-06-'14

PROJECT No.	SHEET No.	DRAWING No.
K-601	1 OF 5	MA-CI-04
REV. No.	o	



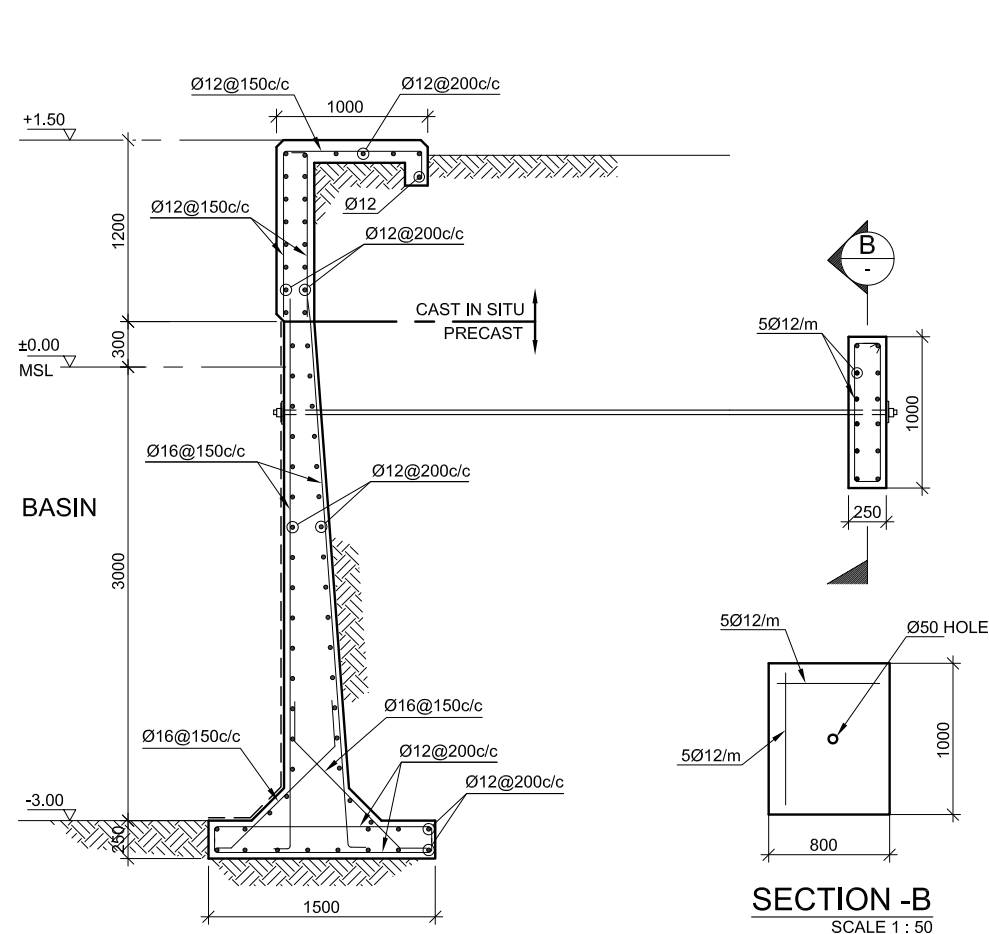
90° CORNER QUAY WALL



NOTES:

1- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.

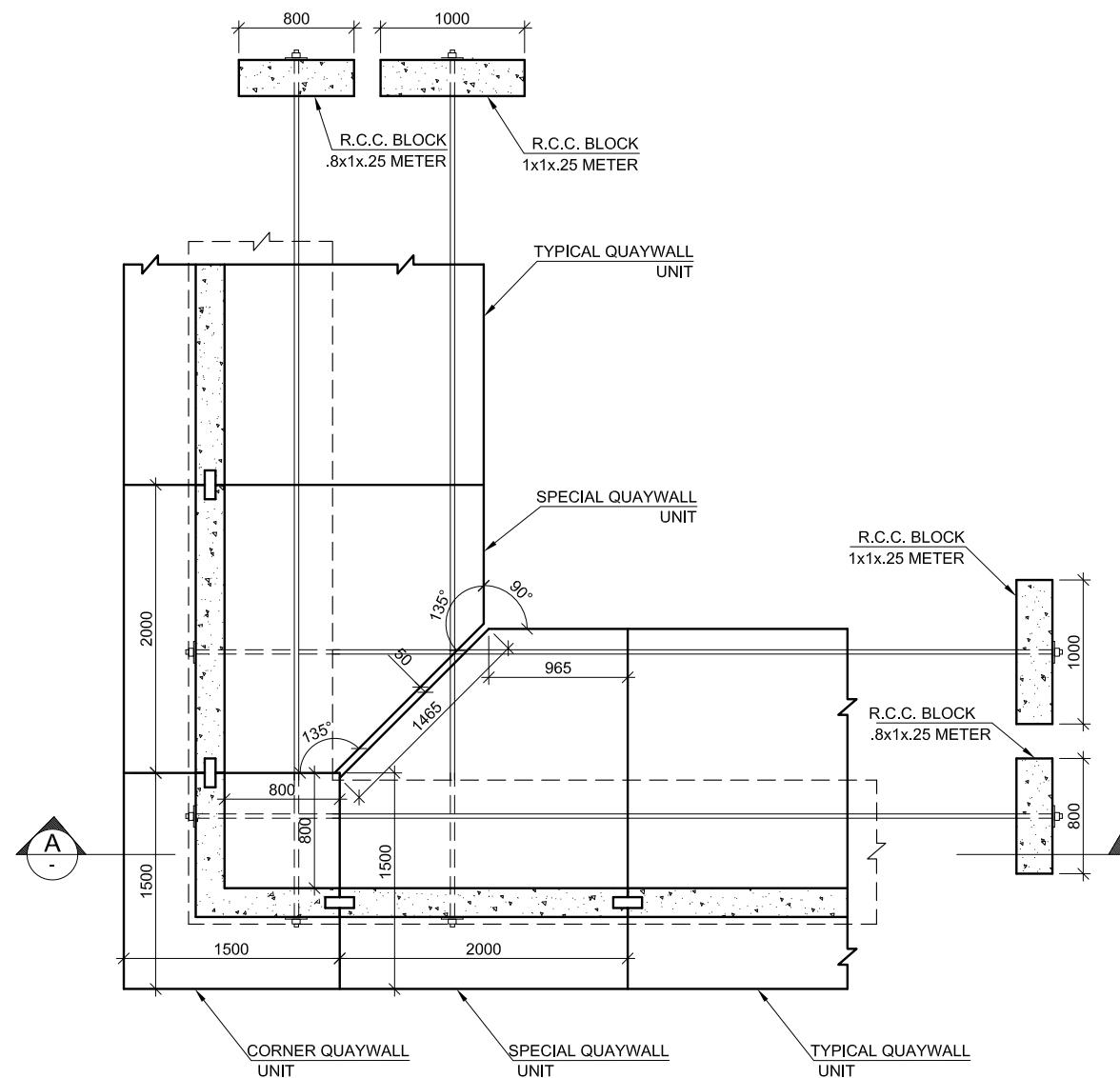
REV.	DATE	DESCRIPTION			DRAWN	CHKD.	APPRD.		
REVISION									
CLIENT									
MINISTRY OF HOUSING & INFRASTRUCTURE									
REPUBLIC OF MALDIVES									
CONSULTANT:									
Al-Habshi Consultants Office									
Tel: 2430103 / 2433131 - Fax : 2431136 P.O.Box 27154 Safat 13132 - Kuwait									
PROJECT:									
RECONSTRUCTION OF HARBORS									
PHASE-2									
DRAWING TITLE:									
N.MAALHENDHOO HARBOUR									
QUAY WALL DETAILS									
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE				
SS	JP	MS	MA	1 : 50	20-06-14				
PROJECT No.		SHEET No.		DRAWING No.					
K-601		2 OF 5		MA-CI-04					
REV. No.		0							



SECTION-A
SCALE 1 : 50

SECTION -B
SCALE 1 : 50



270° CORNER QUAY WALL

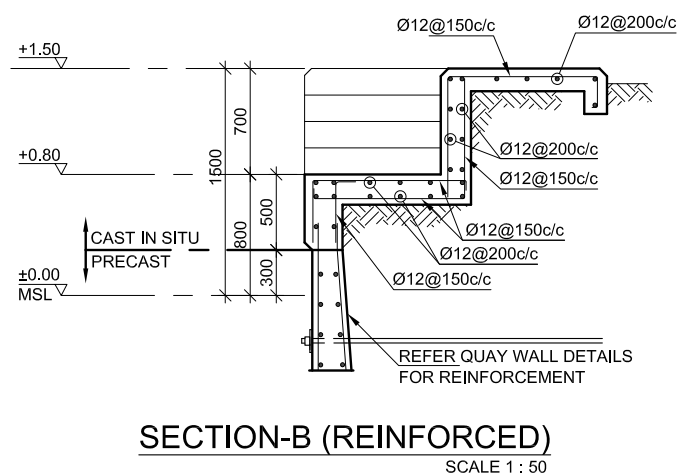
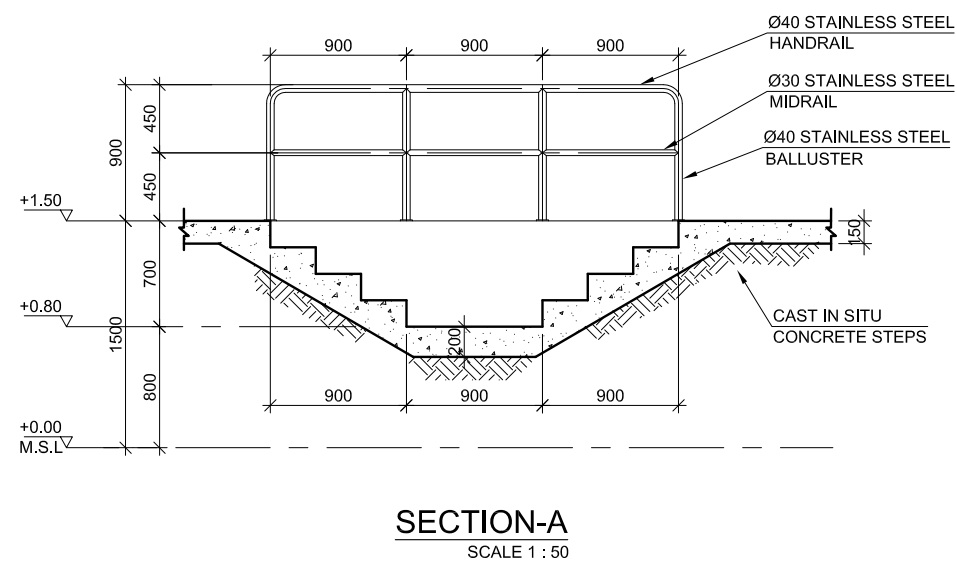
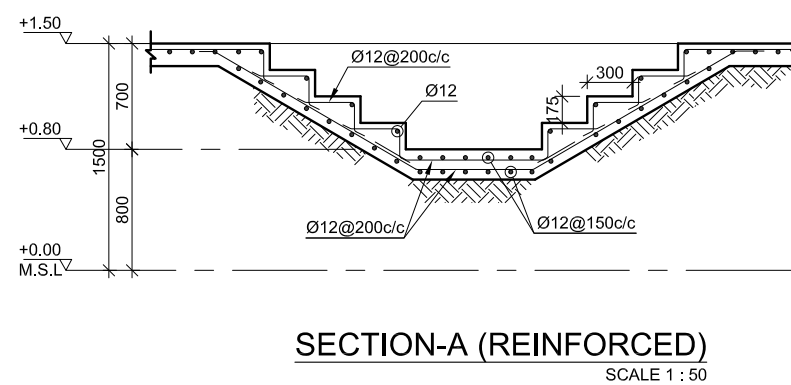
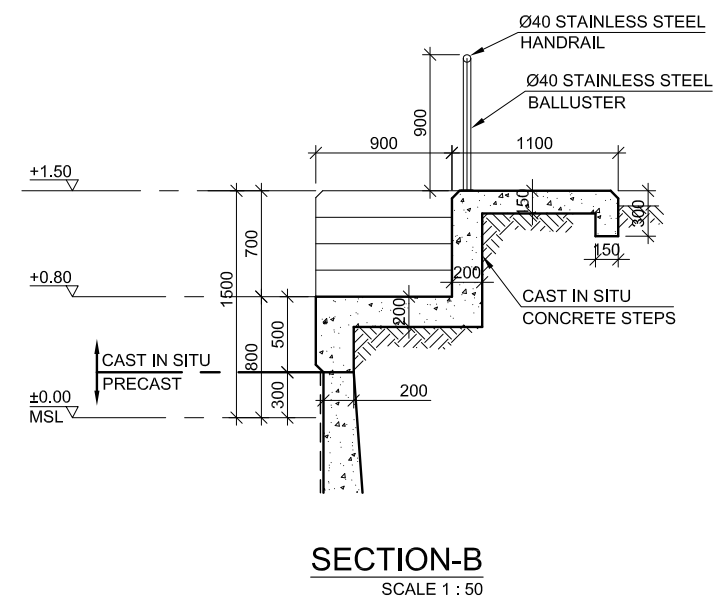
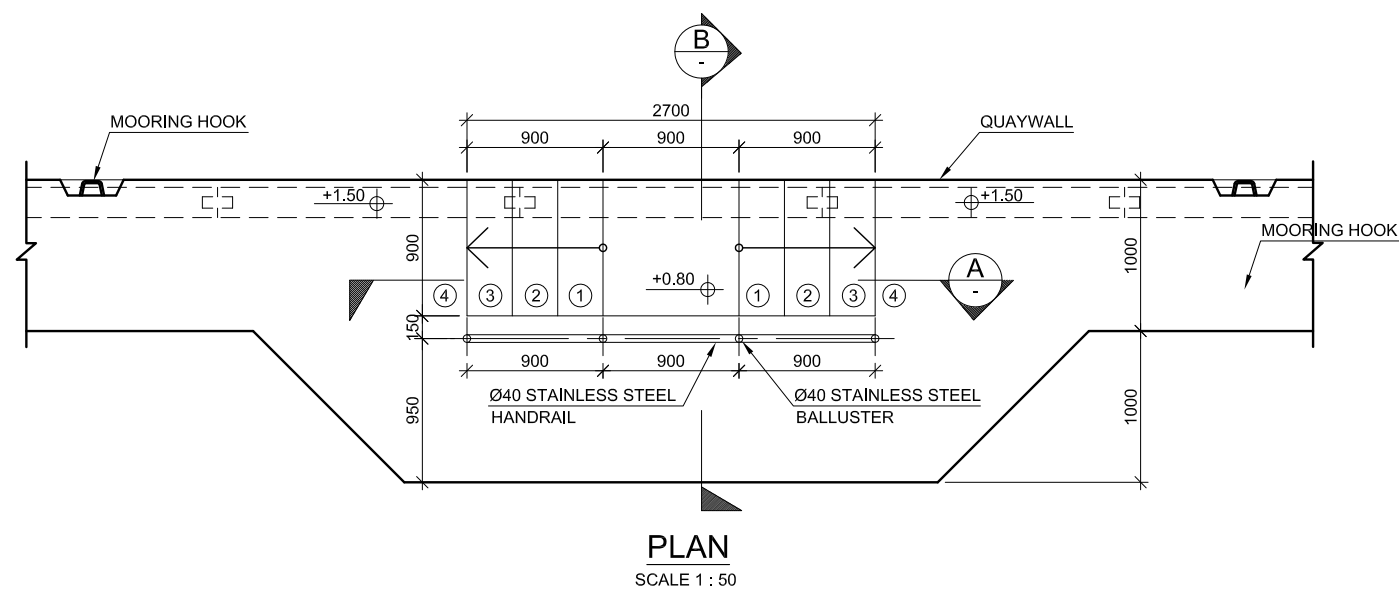


PLAN
SCALE 1 : 50

NOTES:

1- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
REVISION					
CLIENT					
 MINISTRY OF HOUSING & INFRASTRUCTURE REPUBLIC OF MALDIVES					
CONSULTANT:					
 Al-Habshi Consultants Office Tel: 2430103 / 2433131 - Fax: 2431136 P.O.Box 27154 Safat 13132 - Kuwait					
PROJECT:					
RECONSTRUCTION OF HARBORS					
PHASE-2					
DRAWING TITLE:					
N.MAALHENDHOO HARBOUR					
QUAY WALL DETAILS					
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1 : 50	20-06-14
PROJECT No.	SHEET No.	DRAWING No.			
K-601	3 OF 5	MA-CI-04			
REV. No.	0				

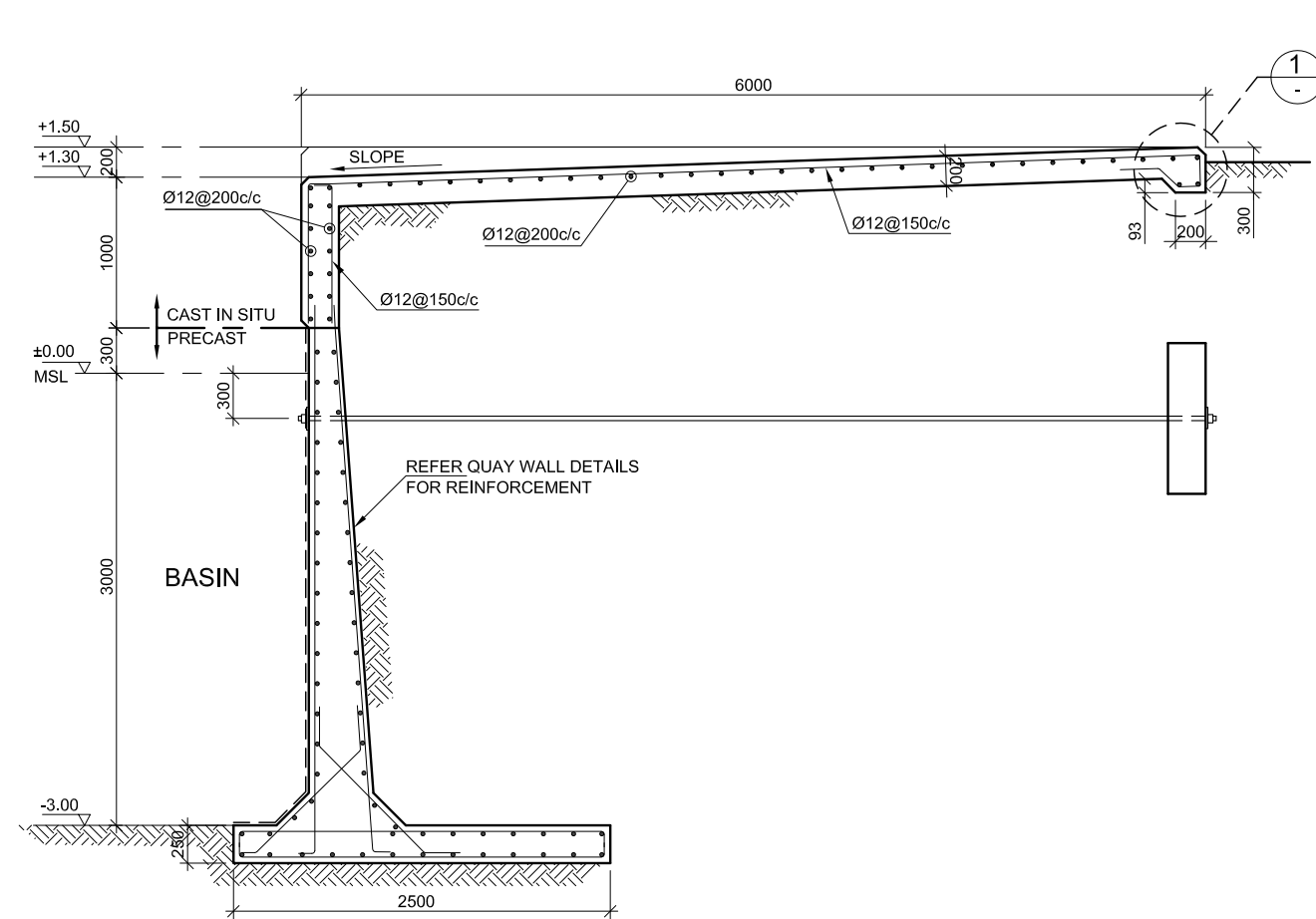


DETAILS OF PASSENGER STEPS

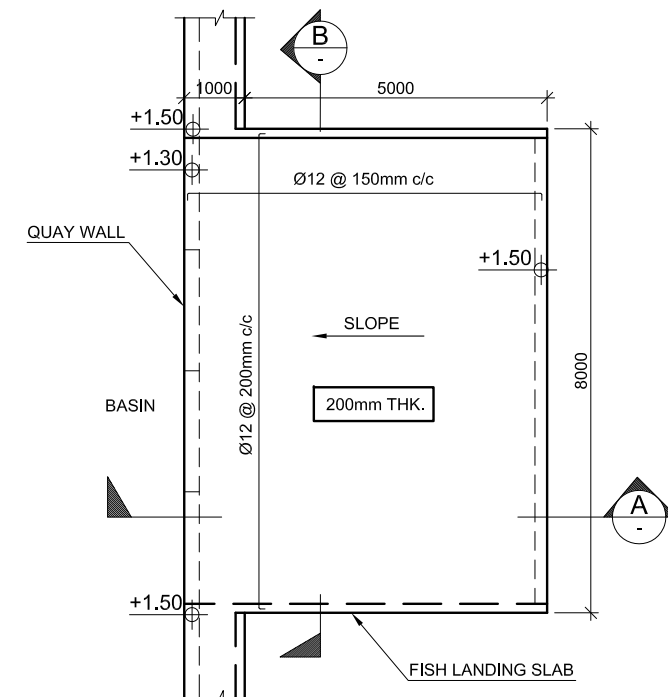
NOTES:

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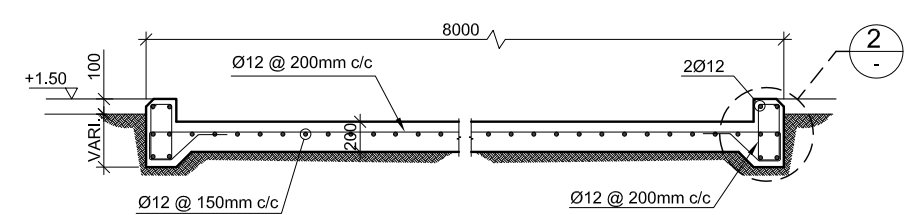
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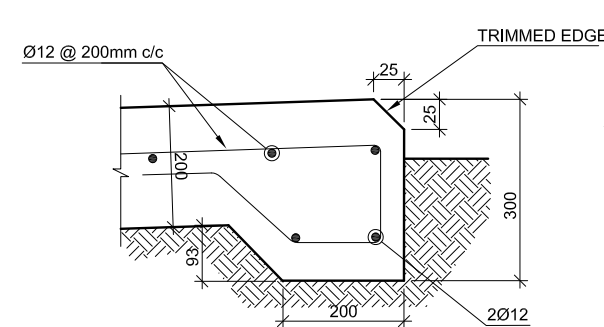
SECTION-A
SCALE 1 : 50



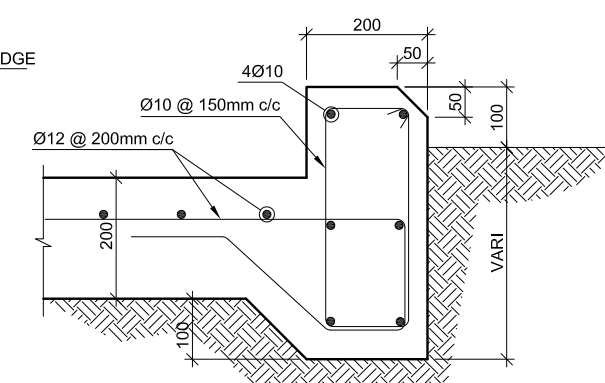
PLAN
SCALE 1 : 25



SECTION-B
SCALE 1 : 50



DETAIL-1
SCALE 1 : 10





DETAIL-2
SCALE 1 : 10

FISH LANDING DETAILS

NOTES:
1- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
REVISION					

CLIENT

MINISTRY OF HOUSING & INFRASTRUCTURE
 REPUBLIC OF MALDIVES

CONSULTANT:

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 Tel: 2430103 / 2433131 - Fax: 2431136
 P.O.Box 27154 Safat 13132 - Kuwait

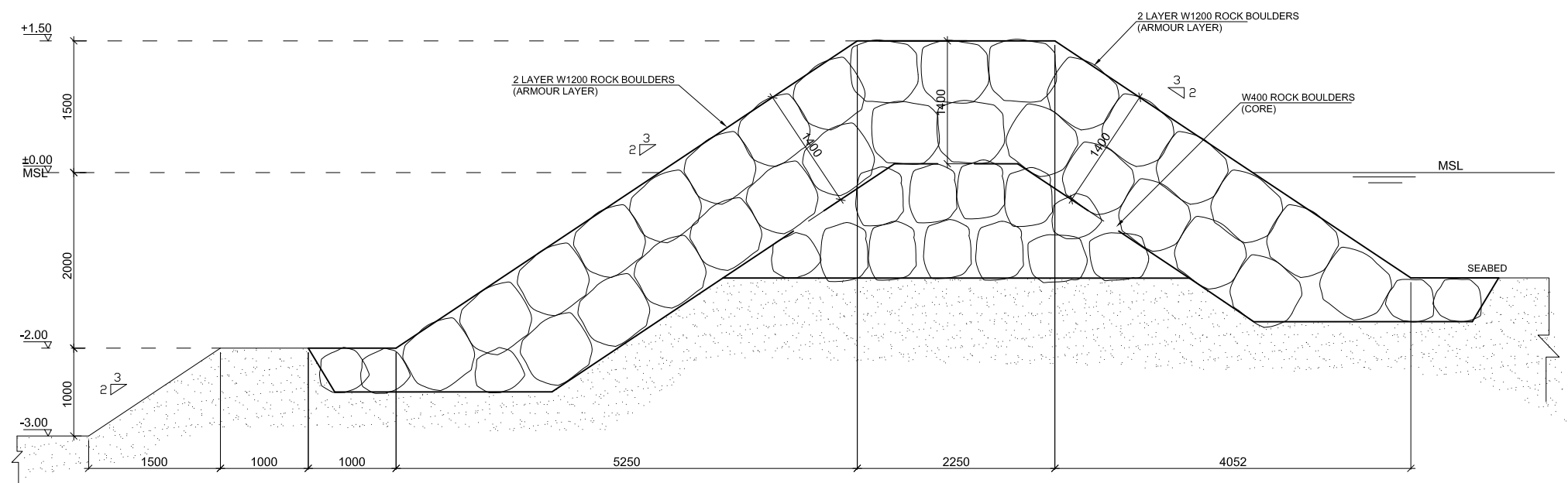
PROJECT:
RECONSTRUCTION OF HARBORS
PHASE-2

DRAWING TITLE:
N.MAALHENDHOO HARBOUR
QUAY WALL DETAILS

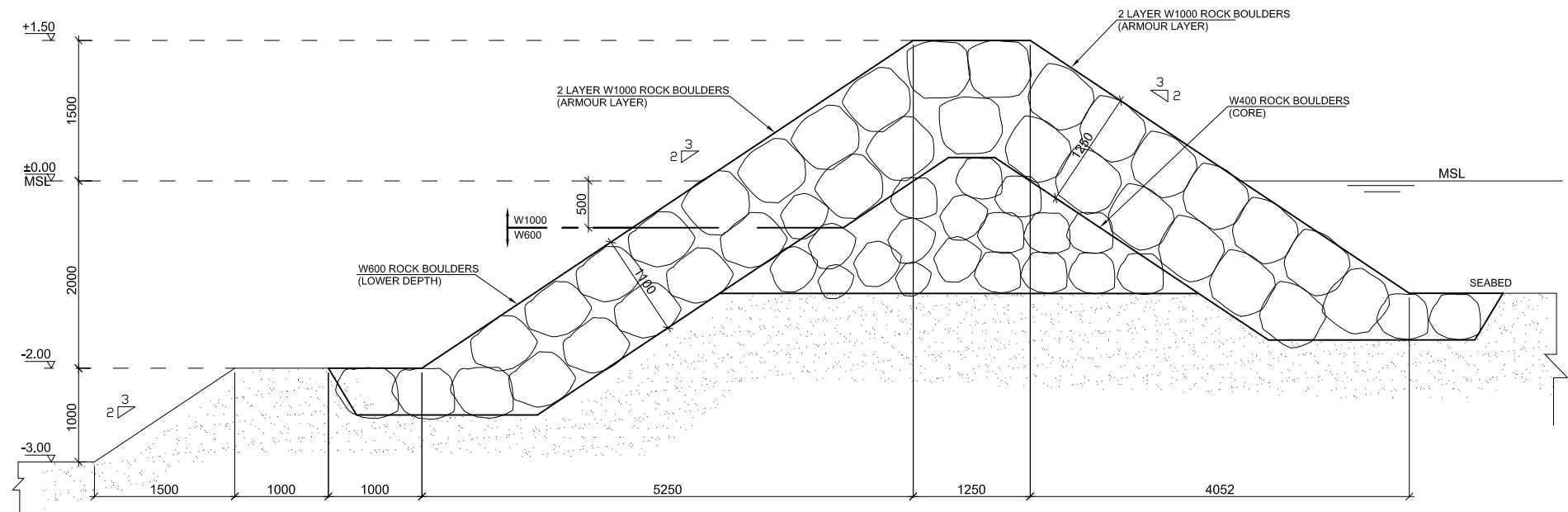
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1 : 50	20-06-14

PROJECT No.	SHEET No.	DRAWING No.
K-601	5 OF 5	MA-CI-04

REV. No.	0



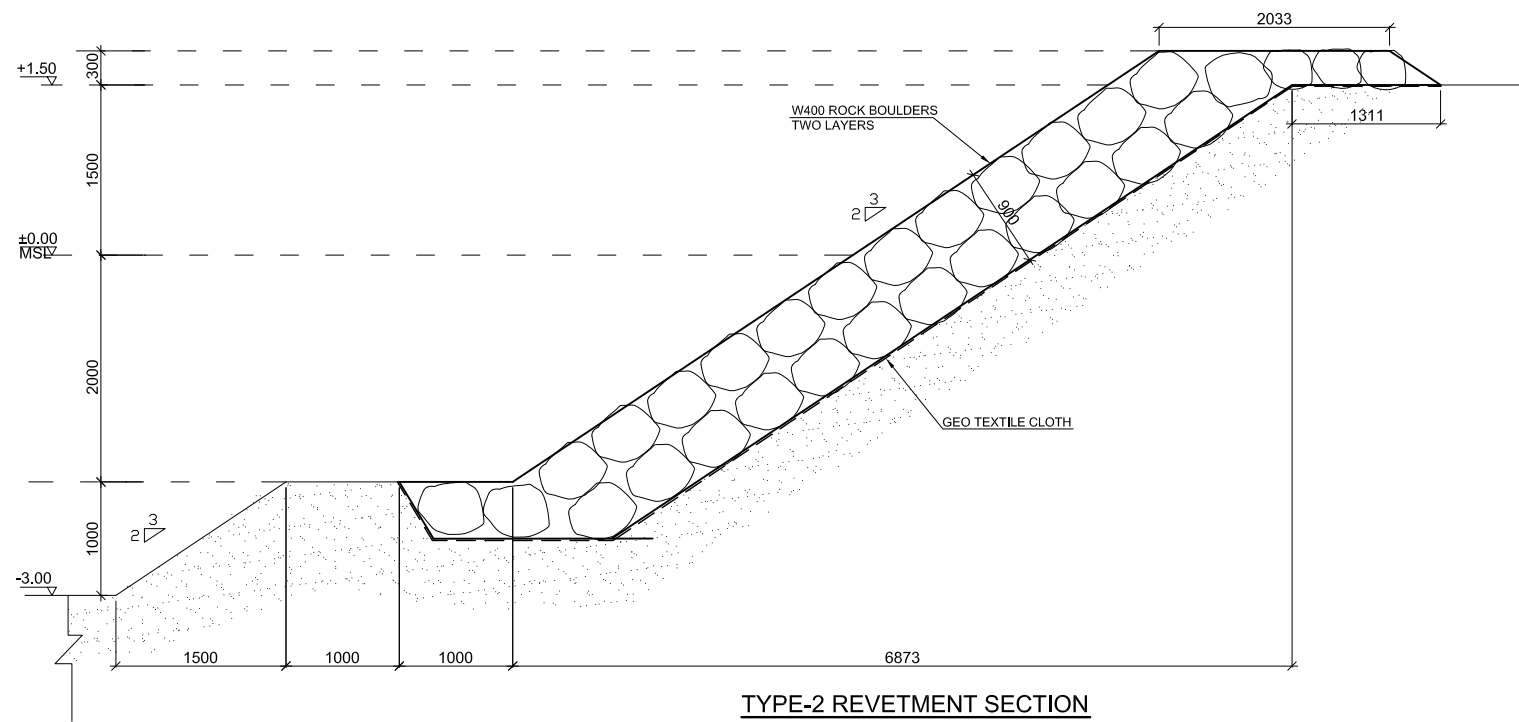
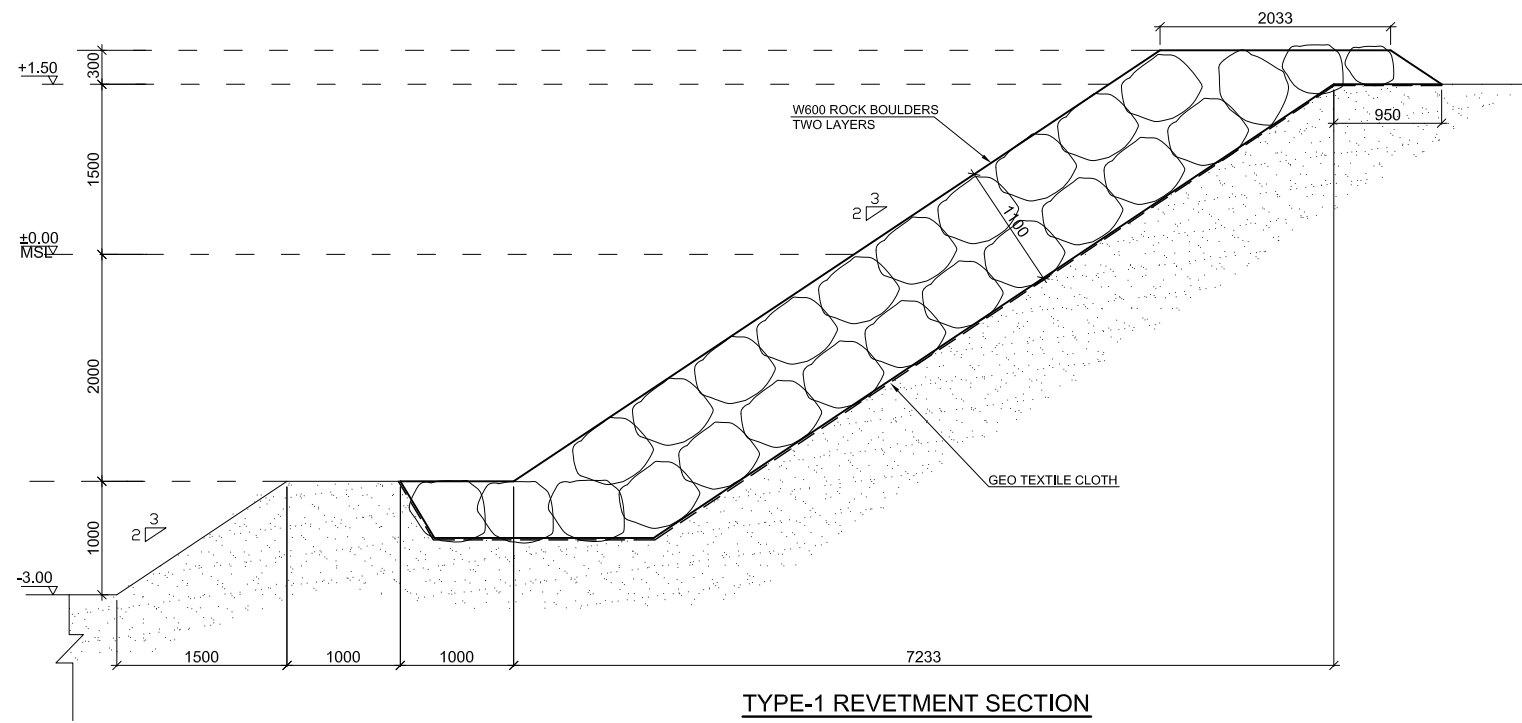
TYPICAL BREAKWATER HEAD SECTION



TYPICAL BREAKWATER SECTION



NOTES:
1- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.

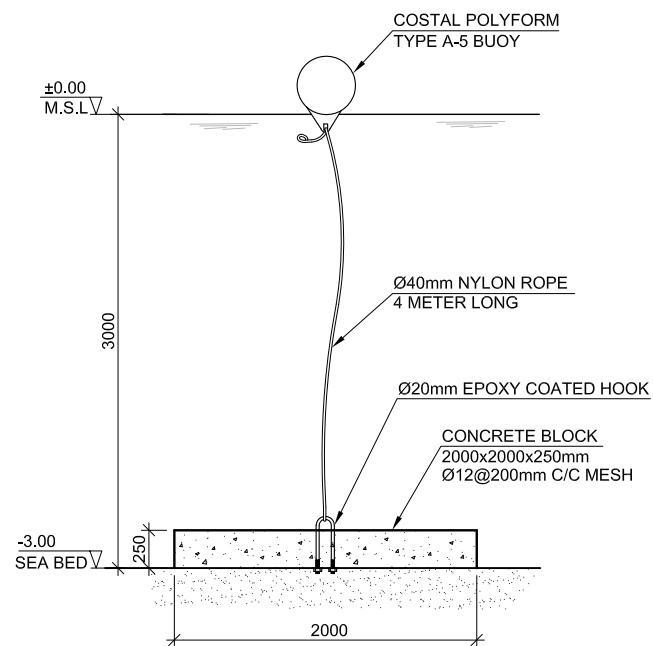
REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
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CLIENT					
MINISTRY OF HOUSING & INFRASTRUCTURE					
REPUBLIC OF MALDIVES					
CONSULTANT:					
Al-Habshi Consultants Office					
Tel: 2430103 / 2433131 - Fax: 2431136					
P.O.Box 27154 Safat 13132 - Kuwait					
PROJECT:					
RECONSTRUCTION OF HARBORS					
PHASE-2					
DRAWING TITLE:					
N.MAALHENDHOO HARBOUR					
BREAKWATER DETAILS					
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1:75	20-06-14
PROJECT No.	SHEET No.	DRAWING No.			
K-601	1 OF 1	MA-CI-05			
REV. No.	0				



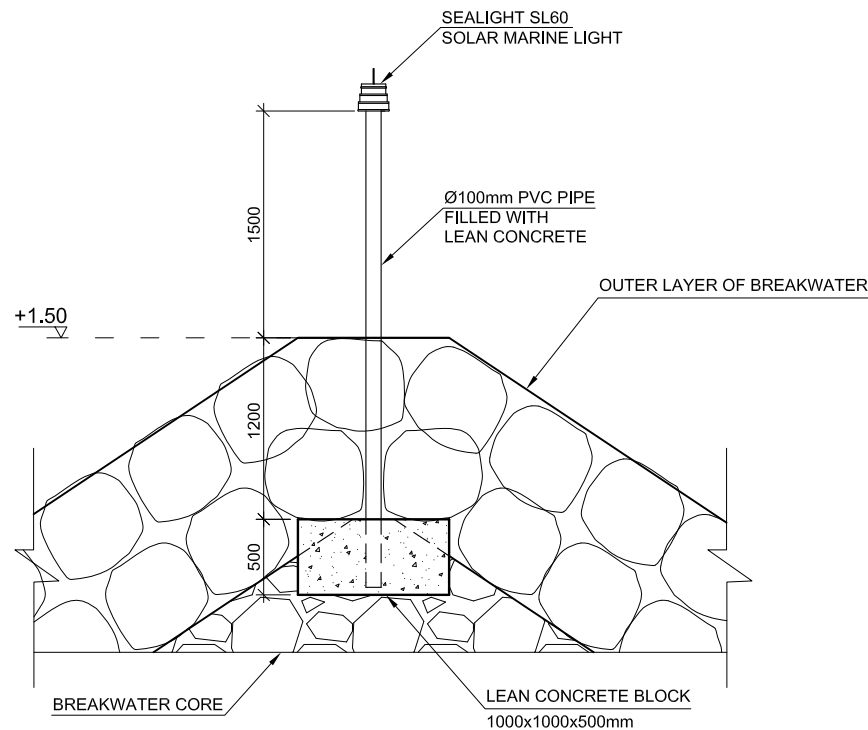
NOTES:

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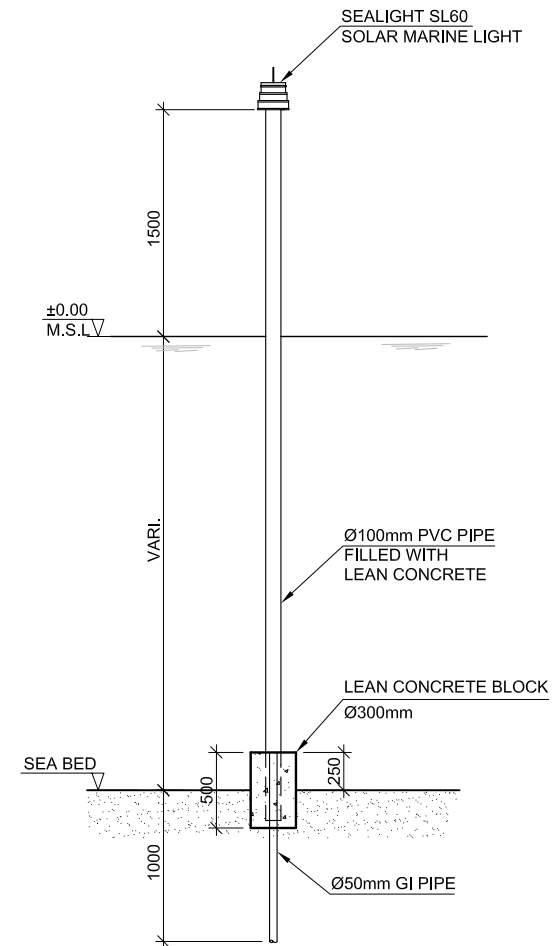
REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
REVISION					
CLIENT					
 MINISTRY OF HOUSING & INFRASTRUCTURE REPUBLIC OF MALDIVES					
CONSULTANT:					
 Al-Habshi Consultants Office Tel: 2430103 / 2433131 - Fax: 2431136 P.O.Box 27154 Safat 13132 - Kuwait					
PROJECT:					
RECONSTRUCTION OF HARBORS PHASE-2					
DRAWING TITLE:					
N.MAALHENDHOO HARBOUR REVETMENT DETAILS					
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1:50	20-06-14
PROJECT No.	SHEET No.	DRAWING No.			
K-601	1 OF 1	MA-CI-06			
REV. No.	0				



MOORING BUOY
SCALE 1 : 50



**NAVIGATION LIGHT INSTALATION
AT BREAKWATER HEAD** SCALE 1 : 50



**NAVIGATION LIGHT INSTALATION
AT REEF** SCALE 1 : 50

NOTES:

1- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER, UNLESS OTHERWISE SHOWN.

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD.
REVISION					
CLIENT					
MINISTRY OF HOUSING & INFRASTRUCTURE					
REPUBLIC OF MALDIVES					
CONSULTANT:					
Al-Habshi Consultants Office					
Tel: 2430103 / 2433131 - Fax: 2431136					
P.O.Box 27154 Safat 13132 - Kuwait					
PROJECT:					
RECONSTRUCTION OF HARBORS					
PHASE-2					
DRAWING TITLE:					
N.MAALHENDHOO HARBOUR					
TYPICAL DETAILS					
DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SS	JP	MS	MA	1 : 50	20-06-14
PROJECT No.	SHEET No.	DRAWING No.			
K-601	1 OF 1	MA-CI-07			
REV. No.	0				