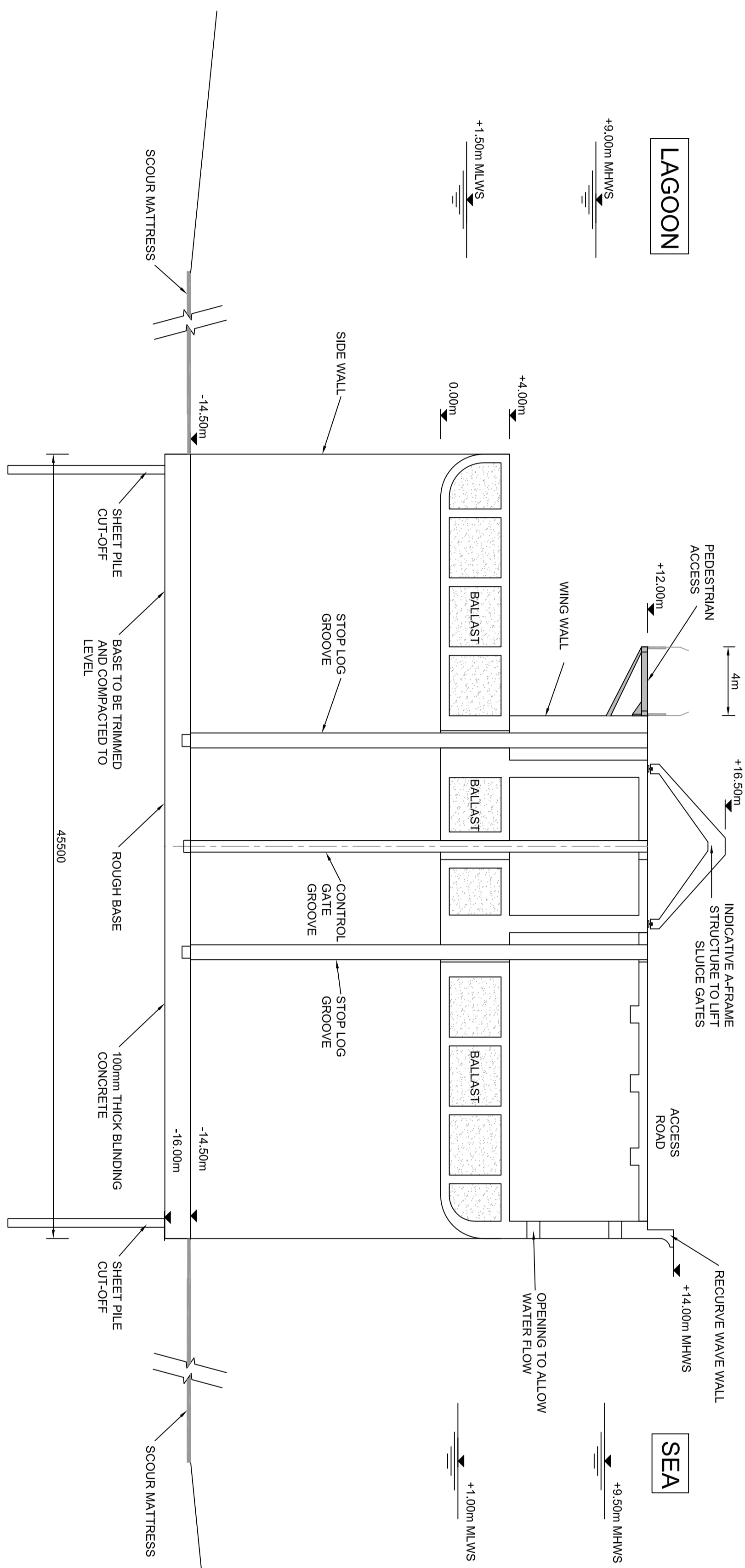


- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS OTHERWISE STATED.
 2. ALL LEVELS IN METRES TO CHART DATUM (CD).
 3. FRONT FACING WALL ON THE SEA SIDE OF THE STRUCTURE TO ALLOW INGRESS OF WATER INTO TOP SECTION.
 4. CURVED WAVE WALL REQUIRED TO REDUCE OVERTOPPING.



2 SECTION
SCALE 1:100

Chart

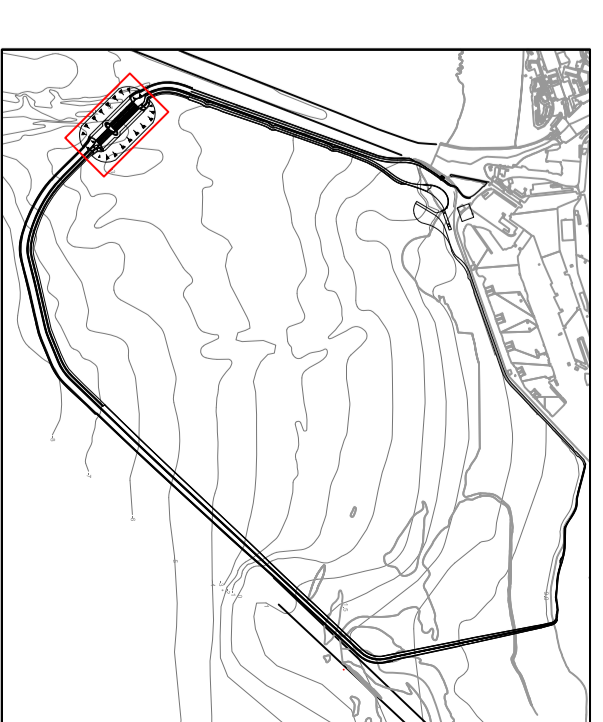
Chart	Distance (m)	Offset (m)
103	5.0	High/Low Astronomical Tide (H/LAT)
9.0	4.0	Mean High Water Springs (MWS)
N/A	N/A	Mean Sea Level (MSL)
1.5	-3.5	Mean Low Water Springs (MLWS)
0.5	-4.5	Lowest Astronomical Tide (LAT)

Tidal bar - Inside of the Lagoon (ITS)

Chart	Distance (m)	Offset (m)
103	5.0	High/Low Astronomical Tide (H/LAT)
9.5	4.5	Mean High Water Springs (MWS)
0.2	0.2	Mean Sea Level (MSL)
1.0	-4.0	Mean Low Water Springs (MLWS)
0.0	-5.0	Lowest Astronomical Tide (LAT)

Tidal bar - Outside of the Lagoon (OTS)

Chart	Distance (m)	Offset (m)
103	5.0	High/Low Astronomical Tide (H/LAT)
9.5	4.5	Mean High Water Springs (MWS)
0.2	0.2	Mean Sea Level (MSL)
1.0	-4.0	Mean Low Water Springs (MLWS)
0.0	-5.0	Lowest Astronomical Tide (LAT)



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PROJECT TITLE
TIDAL LAGOON SLUICELINE PROJECT

MANAGE WORKS
SLUICE HOUSE
TYPICAL SECTION

REVISION

NO.	DATE	BY	CHKD	APP'D	REASON
06/02/14	06/02/14	BRUNN	JDE		ISSUED FOR PERMIT
07/02/14	07/02/14	BRUNN	JDE		ISSUED FOR PERMIT
08/02/14	08/02/14	BRUNN	JDE		ISSUED FOR PERMIT

DOC REF NO: 2.4.26

No dimensions are to be scaled from this drawing.
All dimensions are to be rounded to the nearest millimetre.
All dimensions are to be rounded to the nearest millimetre.
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