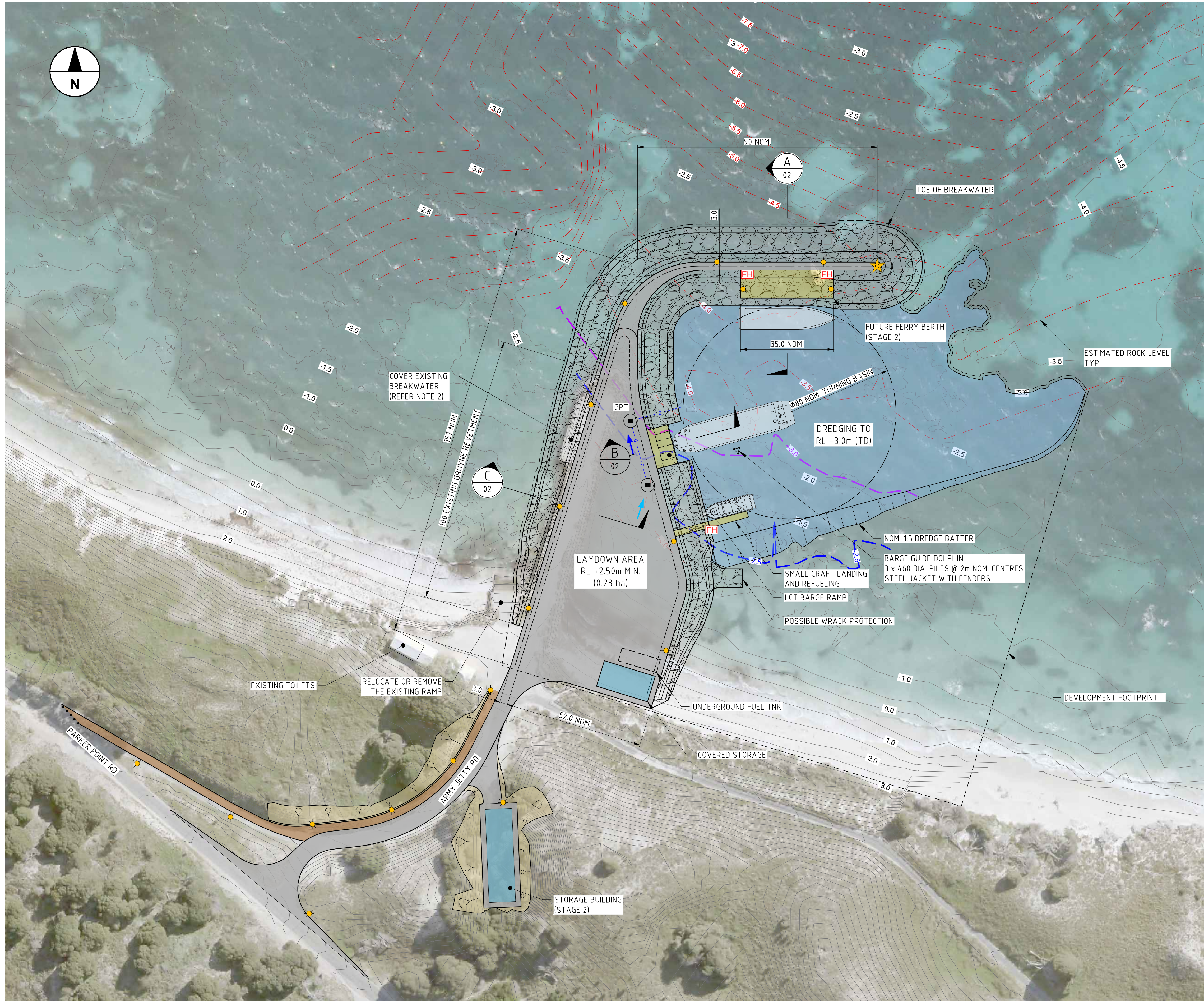




- LEGEND
- ★ LIGHT POLE (INDICATIVE)
 - ★ NAVIGATION LIGHT (INDICATIVE - TYPE & LOCATION TBC)
 - [FH] FIRE HOSE REEL OR FIRE HYDRANT (INDICATIVE)
 - - - ESTIMATED ROCK LEVEL
 - 2.5m ROCK LEVEL (ESTIMATE)
 - 3.0m ROCK LEVEL (ESTIMATE)
- DRAINAGE
- DRAINAGE SUMP WITH HEAVY DUTY GRATE (INDICATIVE SIZE)
 - ABOVE GROUND STORM WATER FLOW DIRECTION
 - UNDERGROUND STORM WATER PIPE
 - UNDERGROUND STORM WATER PIPE FLOW DIRECTION

NOT FOR CONSTRUCTION
FOR INFORMATION ONLY

1:750 0 10 20 30 40

- NOTES
1. CONSIDER REUSE OF EXISTING ARMOUR ROCK FOR CONSTRUCTION OF DESIGN SECTION
 2. RUBBLE MOUND STRUCTURE MAY REQUIRE GEOTEXTILE
 3. THE LAYDOWN AREA TO BE ADJUSTED BY RAISING PAVEMENT LEVEL TO PRE-CONSTRUCTION SURVEY ENSURING THAT IT HAS SUFFICIENT CAPACITY TO ACCOMMODATE ALL THE DREDGED MATERIAL

AECOM
AECOM Australia Pty Ltd A.B.N. 20 093 846 925

SCALE: 1:750
UNLESS OTHERWISE STATED DIMENSIONS IN METRES

DATUM
VERTICAL ROTTNEST ISLAND SOUNDING DATUM
1978, 3.628m BELOW BM PWD WA, A728
0.72m BELOW AHD 1980.

HORIZONTAL MAP GRID OF AUSTRALIA BASED ON
GDA94, ZONE 50

ACTION	NAME	DATE
ENGINEER	G.WEARNE	20/07/2020
DRAWN	D.MACLEAN	20/07/2020
ENGINEERING CHECK		
DRAFTING CHECK		
APPROVED PROJECT MGR		

CLIENT: ROTTNEST ISLAND AUTHORITY
PROJECT: SOUTH THOMSON BAY DEVELOPMENT
TITLE: VALUE ENGINEERING CONCEPT 1
GENERAL ARRANGEMENT (STAGE 2)

DRAWING NUMBER RIA-2520-19180-MAR-03

REV C

REV	DATE	AMENDMENT	DRN	DESIGN APPROVAL
C	12/08/20	FINAL ISSUE	DLM	
B	07/08/20	FINAL ISSUE	DLM	
A	20/07/20	FINAL ISSUE	DLM	
ORIG SIZE	ARCHIVE	PROJECT NO		
A1				