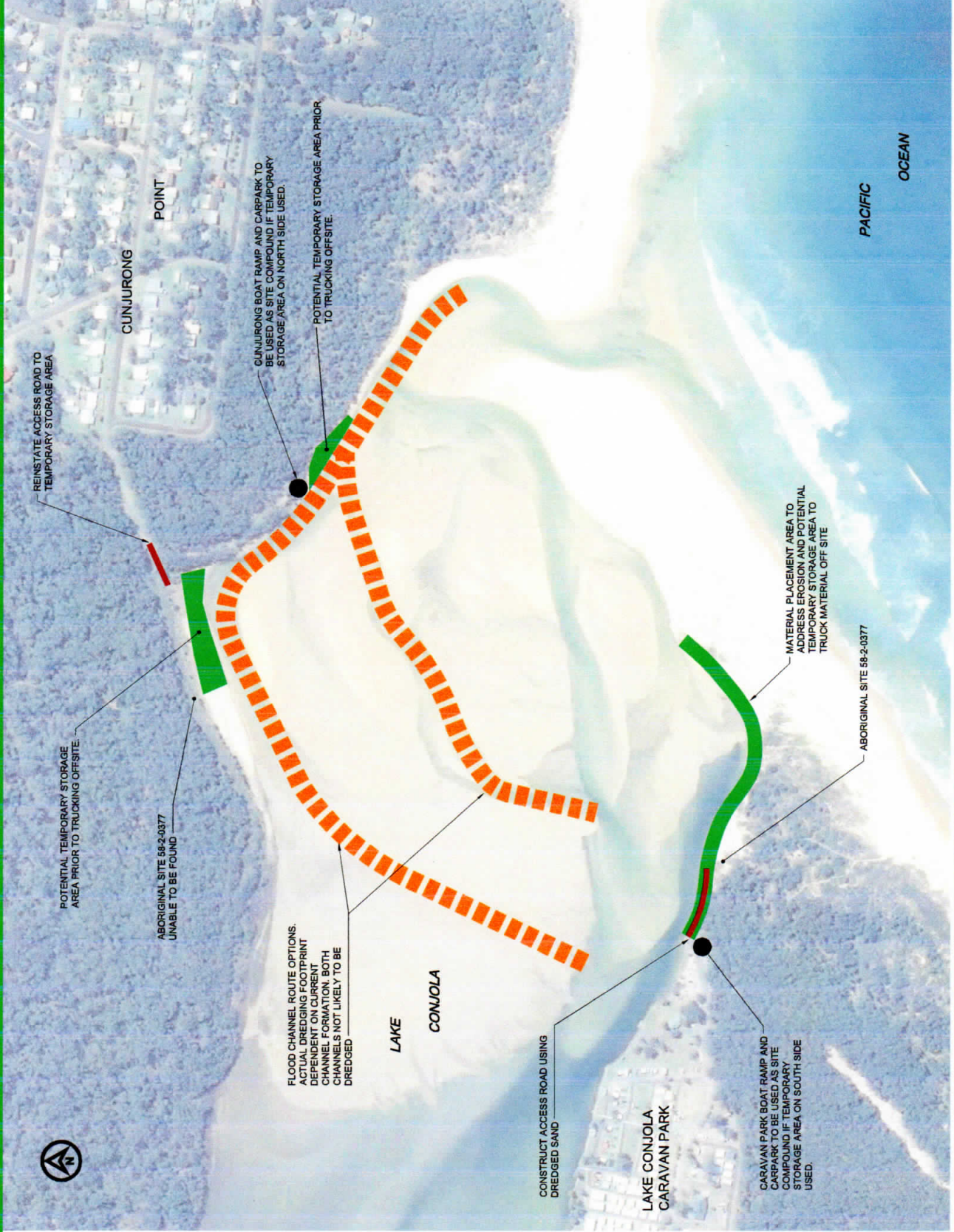


FIGURE 5
LAKE CONJOLA CONFIGURATION DREDGING
GENERAL ARRANGEMENT

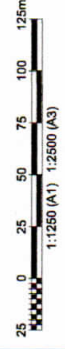


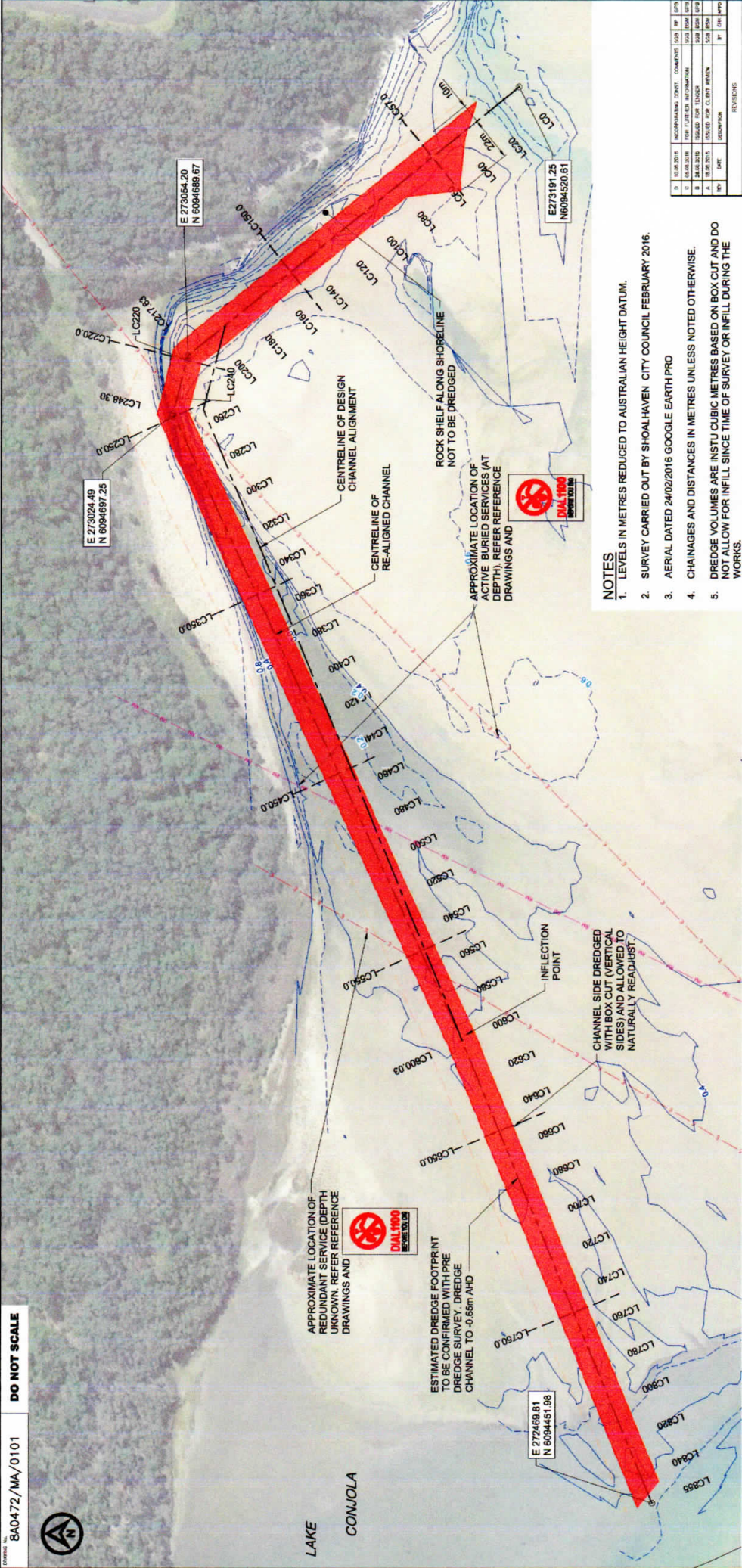
2.

NOTES

1. LEVELS IN METRES REDUCED TO AUSTRALIAN HEIGHT DATUM.
2. SURVEY CARRIED OUT BY SHOALHAVEN CITY COUNCIL DEC 2014.
3. DREDGE MATERIAL TO BE TEMPORARILY STORED AT EITHER SOUTH OR NORTH SIDE OF ESTUARY

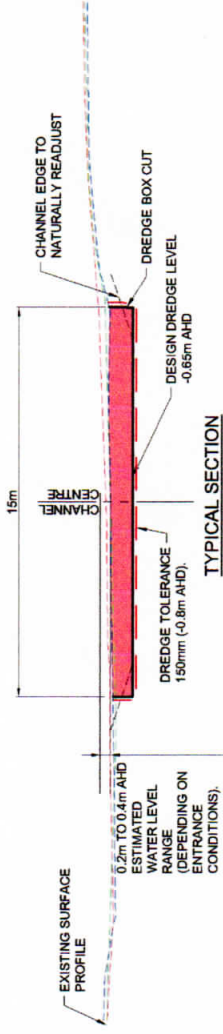
AUSTRALIAN HEIGHT DATUM
NOT FOR CONSTRUCTION





NOTES

- LEVELS IN METRES REDUCED TO AUSTRALIAN HEIGHT DATUM.
- SURVEY CARRIED OUT BY SHOALHAVEN CITY COUNCIL FEBRUARY 2016.
- AERIAL DATED 24/02/2016 GOOGLE EARTH PRO
- CHAINAGES AND DISTANCES IN METRES UNLESS NOTED OTHERWISE.
- DREDGE VOLUMES ARE INSTU CUBIC METRES BASED ON BOX CUT AND DO NOT ALLOW FOR INFILL SINCE TIME OF SURVEY OR INFILL DURING THE WORKS.
- EASTING AND NORTHING POINTS PROVIDED ALONG CHANNEL CENTRELINE. ALIGNMENT AND PROFILE OF DREDGE CHANNEL IS INDICATIVE AND WOULD BE CONFIRMED FOLLOWING THE PRE DREDGE SURVEY.
- WATER LEVEL RANGE IS ESTIMATED BASED ON RECENT WATER LEVEL RECORDS OVER THE PAST YEAR AND IS DICTATED BY ENTRANCE CONDITIONS THEREFORE CANNOT BE GUARANTEED.
- ONLY SAND MATERIAL IS TO BE DREDGED.



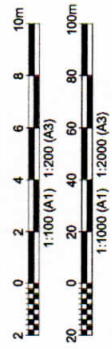
DREDGE QUANTITIES (SAND ONLY)

ALIGNMENT	SURVEY	DREDGE AREA	DREDGE VOLUME TO DESIGN LEVEL -0.65m AHD	DREDGE VOLUME INCLUDING 150mm DREDGING TOLERANCE m³	DREDGE VOLUME TO INSTU RL-1.0
DESIGN	MAR 2015	12,220	11,480	13,320	16,840
DESIGN	FEB 2016	12,220	11,919	14,074	16,590
RE-ALIGNED	FEB 2016	12,550	11,640	13,810	16,371

AUSTRALIAN HEIGHT DATUM

FOR TENDER

NOT FOR CONSTRUCTION



1. CLIENT	SHOALHAVEN CITY COUNCIL	DATE	15/02/2016
2. PROJECT	SHOALHAVEN DREDGING PROJECT	DATE	15/02/2016
3. DRAWING NO.	BA0472-MA-0101-D	DATE	15/02/2016
4. SCALE	AS SHOWN	DATE	15/02/2016
5. DRAWN BY	ROYAL HASKINGDHV	DATE	15/02/2016
6. CHECKED BY	ROYAL HASKINGDHV	DATE	15/02/2016
7. APPROVED BY	ROYAL HASKINGDHV	DATE	15/02/2016

ROYAL HASKINGDHV
MARSHFIELD AUSTRALIA PTY LTD
STONEY

LAKE CONJOLA
CONFIGURATION DREDGING
PLAN AND
TYPICAL SECTION

BA0472/MA/0101