International
Coastal
Management

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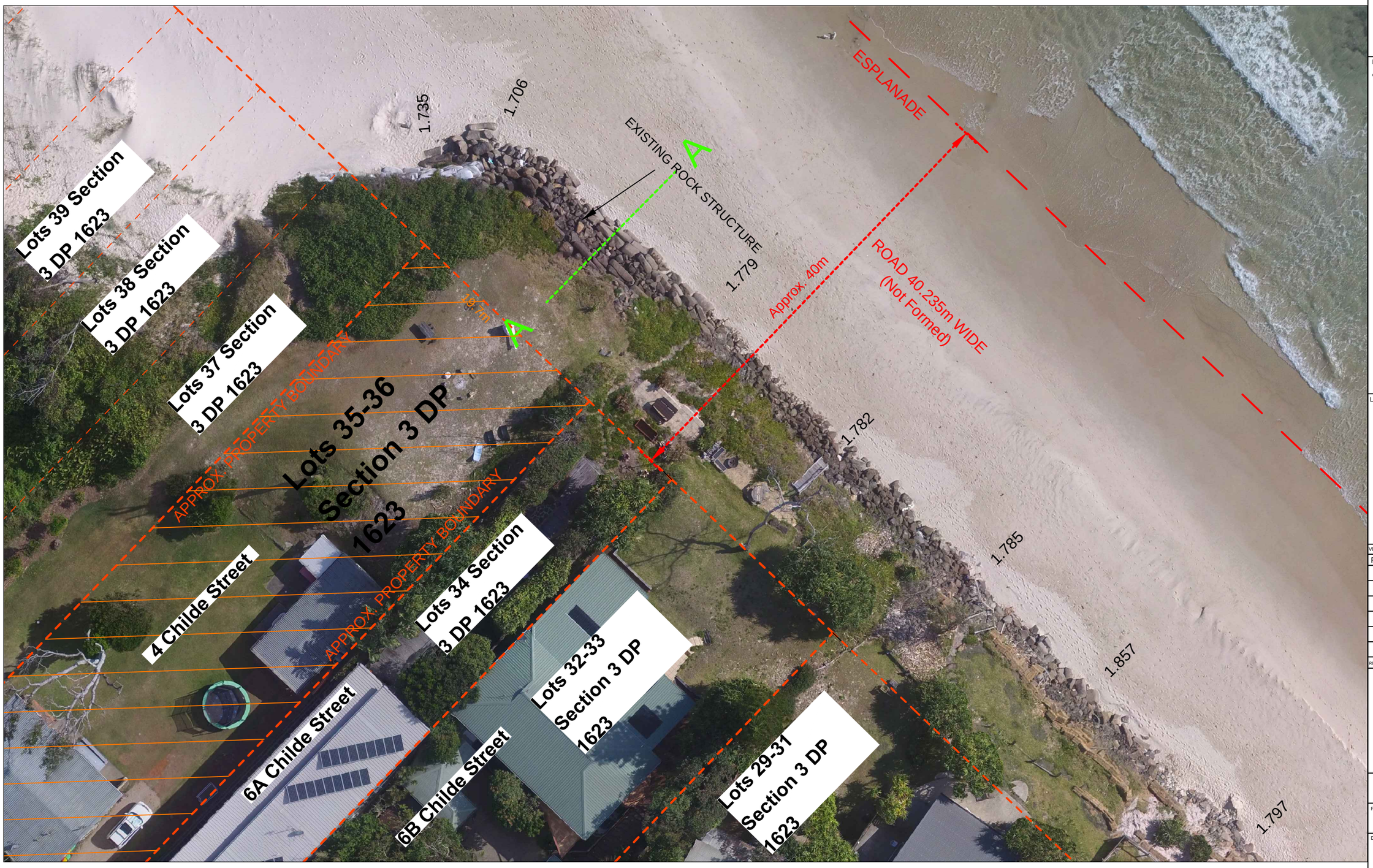
Belongil Seawall Repairs

4 CHILDE STREET
(Lots 35 and 36 in Section 3 of DP1623)
STAGE A - URGENT WORKS

DRAWING REGISTER

10/08/2017

BSR - CS6 - UW - 001	COVER PAGE
BSR - CS6 - UW - 002	PLAN VIEW (PRESENT)
BSR - CS6 - UW - 003	X-SECTION (PRESENT)
BSR - CS6 - UW - 004	REPAIR WORKS
BSR - CS6 - UW - 005	CONSTRUCTION PLAN
BSR - CS6 - UW - 006	TRAFFIC CONTROL PLAN OPTION
BSR - CS7 - UW - 007	CANTY SURVEY



SITE PLAN

LOCALITY PLAN

NOTES

- Cadastral Data from NSW Globe KML for Google Earth, NSW Land & Property Information

LEGEND

- Approximate Property Boundary
- X-Section

VERTICAL DATUM: AHD | HORIZONTAL DATUM: -

REVISION REGISTER

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PROJECT NAME
BELONGIL SEAWALL REPAIRS

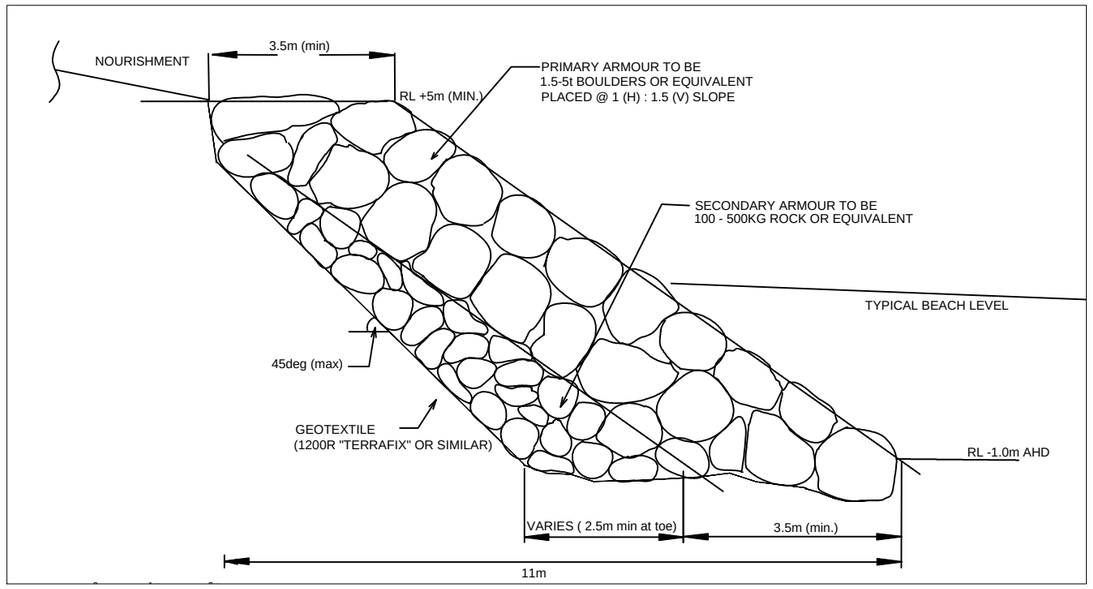
DRAWING TITLE
PLAN VIEW (PRESENT)

DRAWING No. BSR - CS6 - UW - 002 | REVISION: -

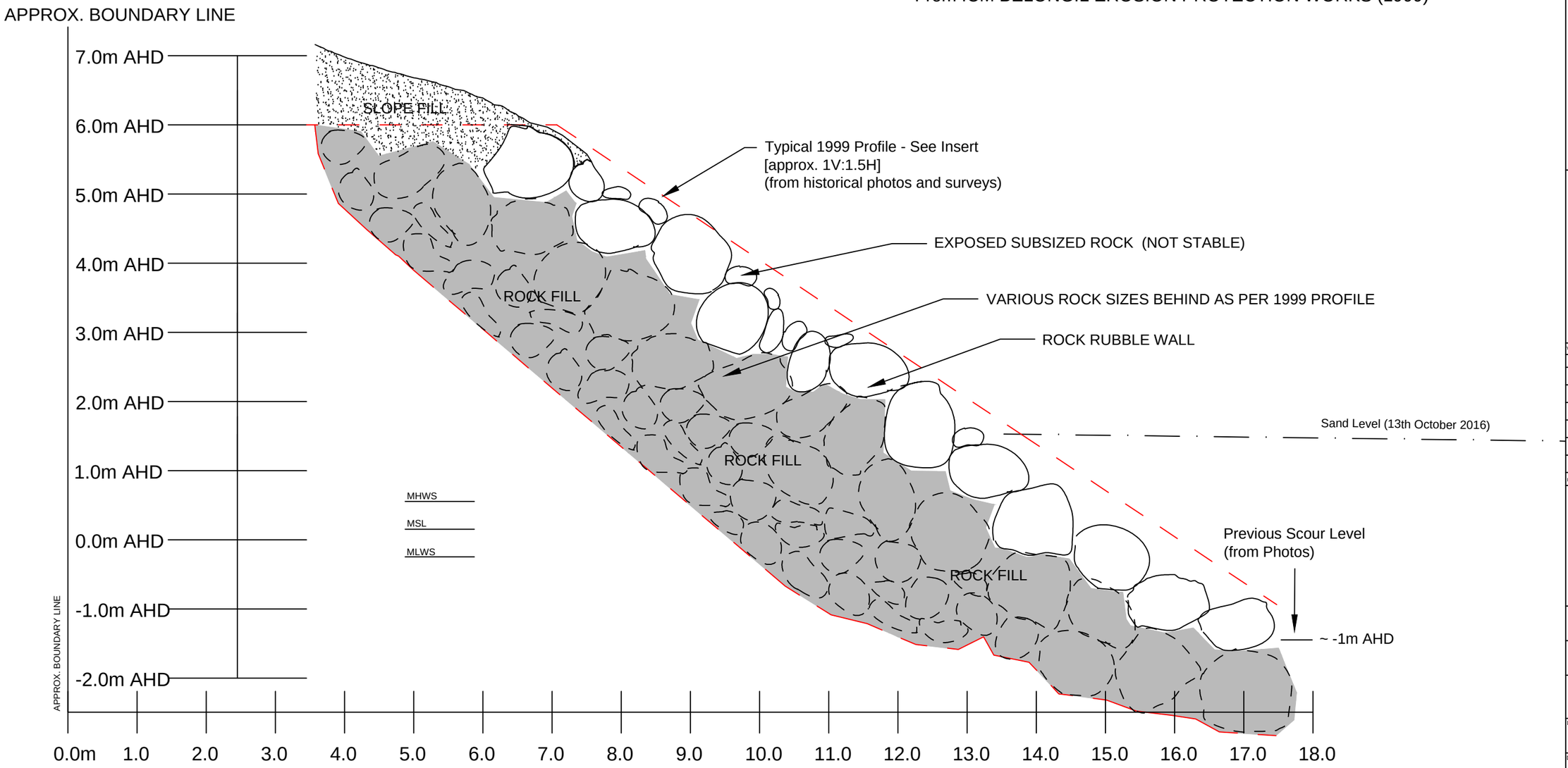
DRAWN : SK | CHECKED : AJ | APPROVED : AJ
RPEQ 2876

SIZE: A3 | SCALE : A3 | DATE : 10 Aug, 2017

PHOTO (ICM 13/10/16)



From ICM BELONGIL EROSION PROTECTION WORKS (1999)



X-SECTION A (PRESENT)

LOCALITY PLAN

NOTES

1. Present profile from survey (13/10/16)
2. Grey shaded area shows estimated location of rocks based on wall slump and volume displacement

LEGEND

VERTICAL DATUM: AHD | HORIZONTAL DATUM: -

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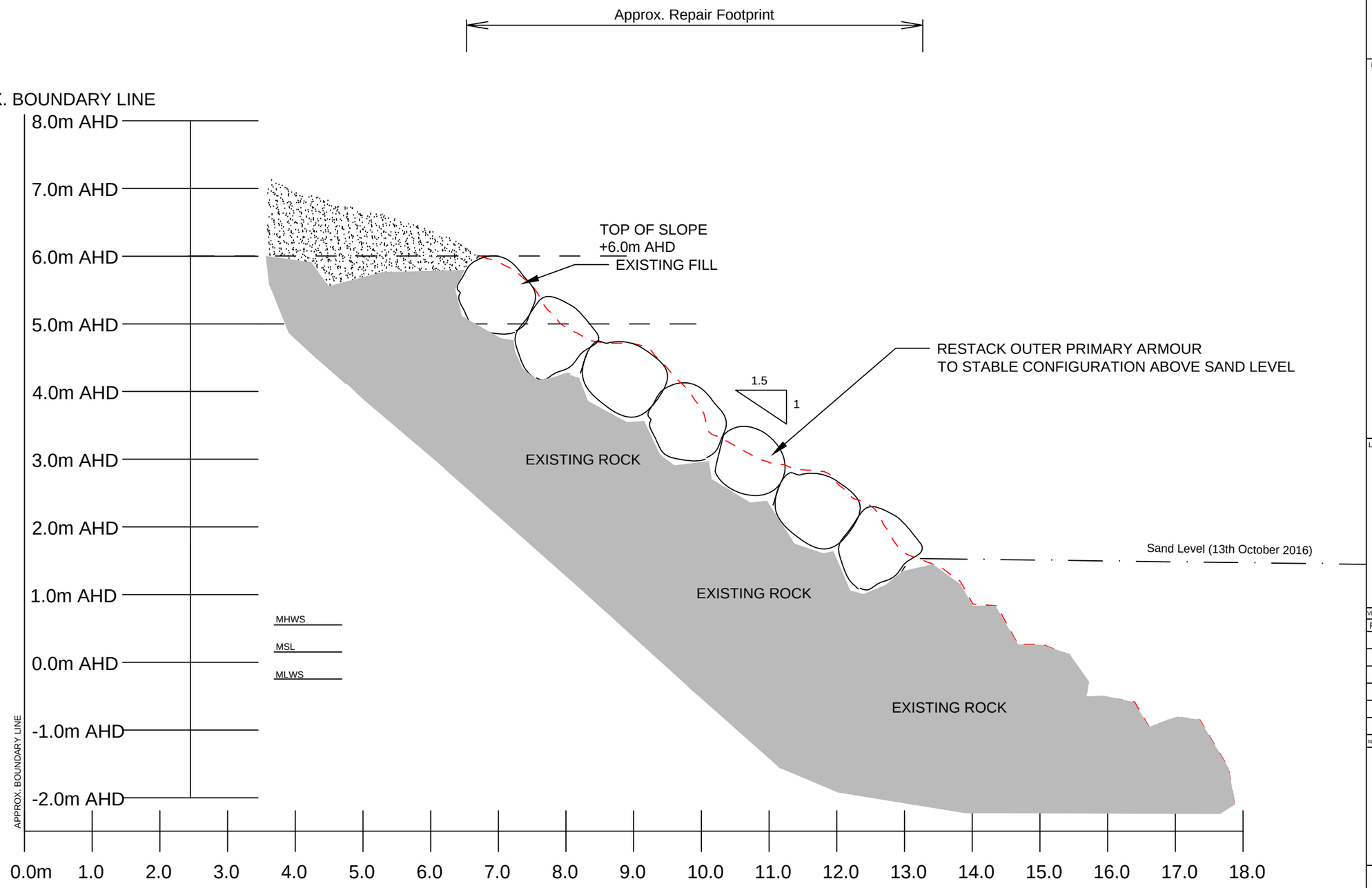
PROJECT NAME
BELONGIL SEAWALL REPAIRS

DRAWING TITLE
X-SECTION (PRESENT)
4 CHILDE STREET

DRAWING No. BSR - CS6 - UW - 003 | REVISION: -

DRAWN : SK | CHECKED : AJ | APPROVED : AJ
RPEQ 2876

SIZE: A3 | SCALE : A3 | DATE : 10 Aug, 2017



TYPICAL REPAIR PROFILE - URGENT WORKS

LOCALITY PLAN

NOTES

1. Repairs to be in accordance with Supreme Court of NSW Consent Orders 2010/426976 Dated 12/08/16
2. Vegetation to be maintained as far as practical.

LEGEND

Present Profile (2016)

VERTICAL DATUM: AHD | HORIZONTAL DATUM: -

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PROJECT NAME
BELONGIL SEAWALL REPAIRS

DRAWING TITLE
REPAIR WORKS
4 CHILDE STREET

DRAWING No. BSR - CS6 - UW - 004 | REVISION: -

DRAWN : SK | CHECKED : AJ | APPROVED : AJ
RPEQ 2876

SIZE: A3 | SCALE : A3 | DATE : 10 Aug, 2017

For traffic control plan, see BSC-CS6-UW-006

CONSTRUCTION PLAN
URGENT WORKS

LOCALITY PLAN

NOTES

1. Construction access to be from Childe Street through Lots 35-36 Section 3 DP 1623.
   - Refer to traffic control plan; drawing BSR-CS6-UW-006.
   - Construction access to be adequately fenced
   - Safe pedestrian acess along Childe Street to be provided.
2. Vegetation to be maintained as far as possible.
3. Repairs to be undertaken from crest of wall.

LEGEND

- Safety Fence
- Approximate Property Boundary

VERTICAL DATUM: AHD | HORIZONTAL DATUM: -

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PROJECT NAME
BELONGIL SEAWALL REPAIRS

DRAWING TITLE
CONSTRUCTION PLAN

DRAWING No. BSR - CS6 - UW- 005 | REVISION: -

DRAWN : SK | CHECKED : AJ | APPROVED : AJ
RPEQ 2876

SIZE: A3 | SCALE : A3 | DATE : 10 Aug, 2017

TRAFFIC CONTROL PLAN

NOTES

1. Work hours; 7am - 6pm Monday to Friday excepting public holidays
2. Construction Time; Approx 3 working days.
3. Truck volumes; It is estimated that 2 trucks @ 12t/truck over the 3 days will be required.
4. Traffic Control and Signage; All traffic control and signage is to comply with Roads & Maritime Services Guide to Traffic Control at Worksites Manual. All signage is to be removed when works are not in progress and are to be removed immediately following the completion of works.
   - Sign distances may be shortened to 25m so not to be obscured by vegetation if necessary.
   - Traffic controller to hold North bound traffic for truck to reverse into sight
   - Contractor to provide a spotter for vehicles and pedestrians in Childe St.
5. Road Hazards; Trucking operations to be implemented in a safe manner so as to not cause a hazard for motorists or pedestrians.
6. Covering of Loads; All loads are to be covered with taut heavy duty purpose fitted tarpaulins to ensure no loss of load or dust.
7. Mud; Contractor to ensure that the wheels, tracks and body surfaces of all vehicles and plant leaving the site are free of mud and that mud is not carried on to adjaced paved streets or other areas.

VERTICAL DATUM: - | HORIZONTAL DATUM: -

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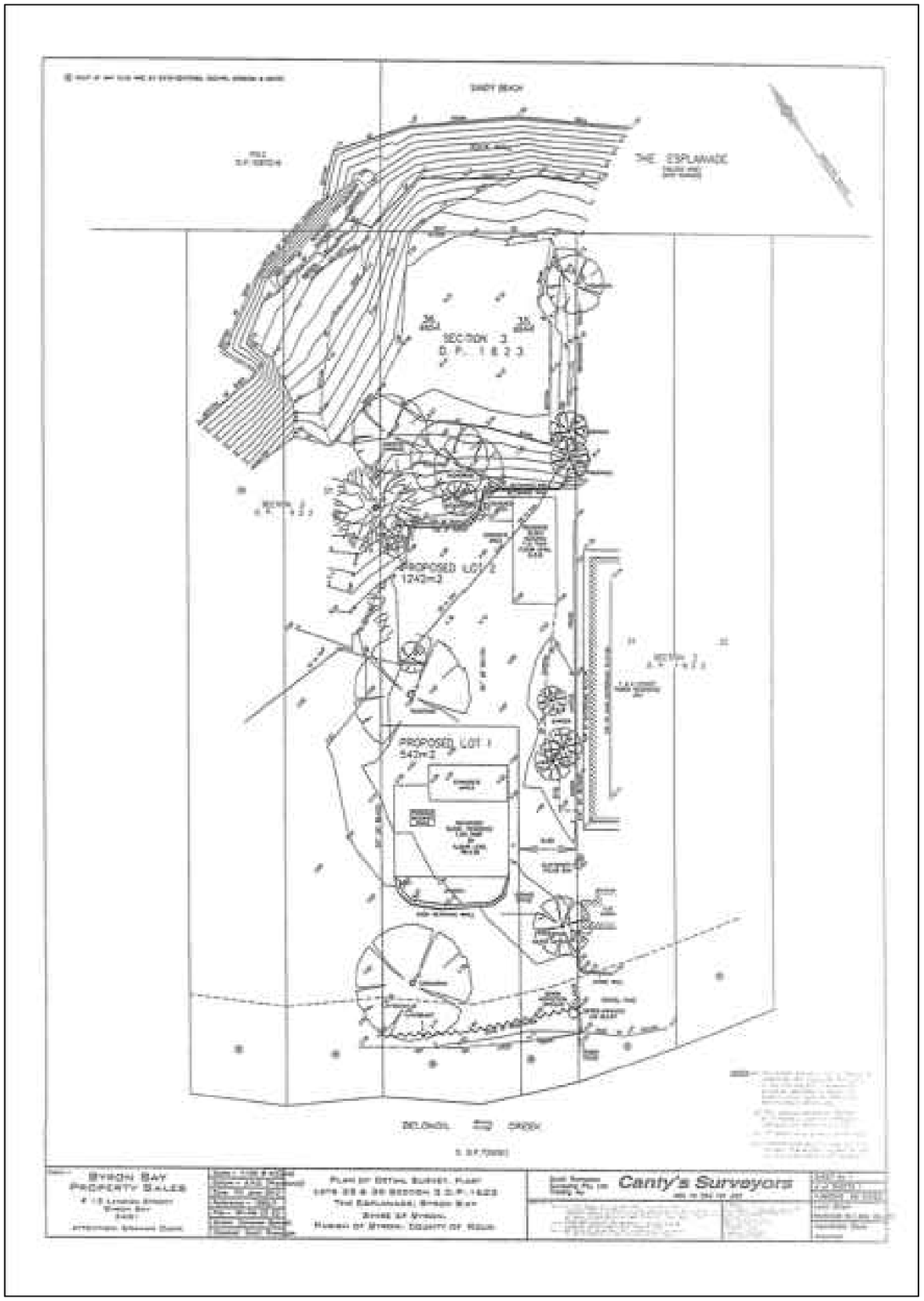
PROJECT NAME
6B CHILE STREET WALL REPAIR

DRAWING TITLE
TRAFFIC CONTROL PLAN

DRAWING No. BSR - CS6 - UW - 006 | REVISION: -

DRAWN : SK | CHECKED : AJ | APPROVED : AJ RPEQ 2876

SIZE: A3 | SCALE : A3 | DATE : 10 Aug, 2017



CANTY SURVEY

LOCALITY PLAN

NOTES

LEGEND

VERTICAL DATUM: AHD

HORIZONTAL DATUM: -

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PROJECT NAME
BELONGIL SEAWALL REPAIRS

DRAWING TITLE
CANTY SURVEY

DRAWING No.
BSR - CS6 - UW- 007

REVISION:
-

DRAWN : SK

CHECKED : AJ

APPROVED : AJ

RPEQ 2876

SIZE: A3

SCALE : A3

DATE : 10 Aug, 2017