



International Coastal Management

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Belongil Seawall Repairs

40 CHILDE STREET

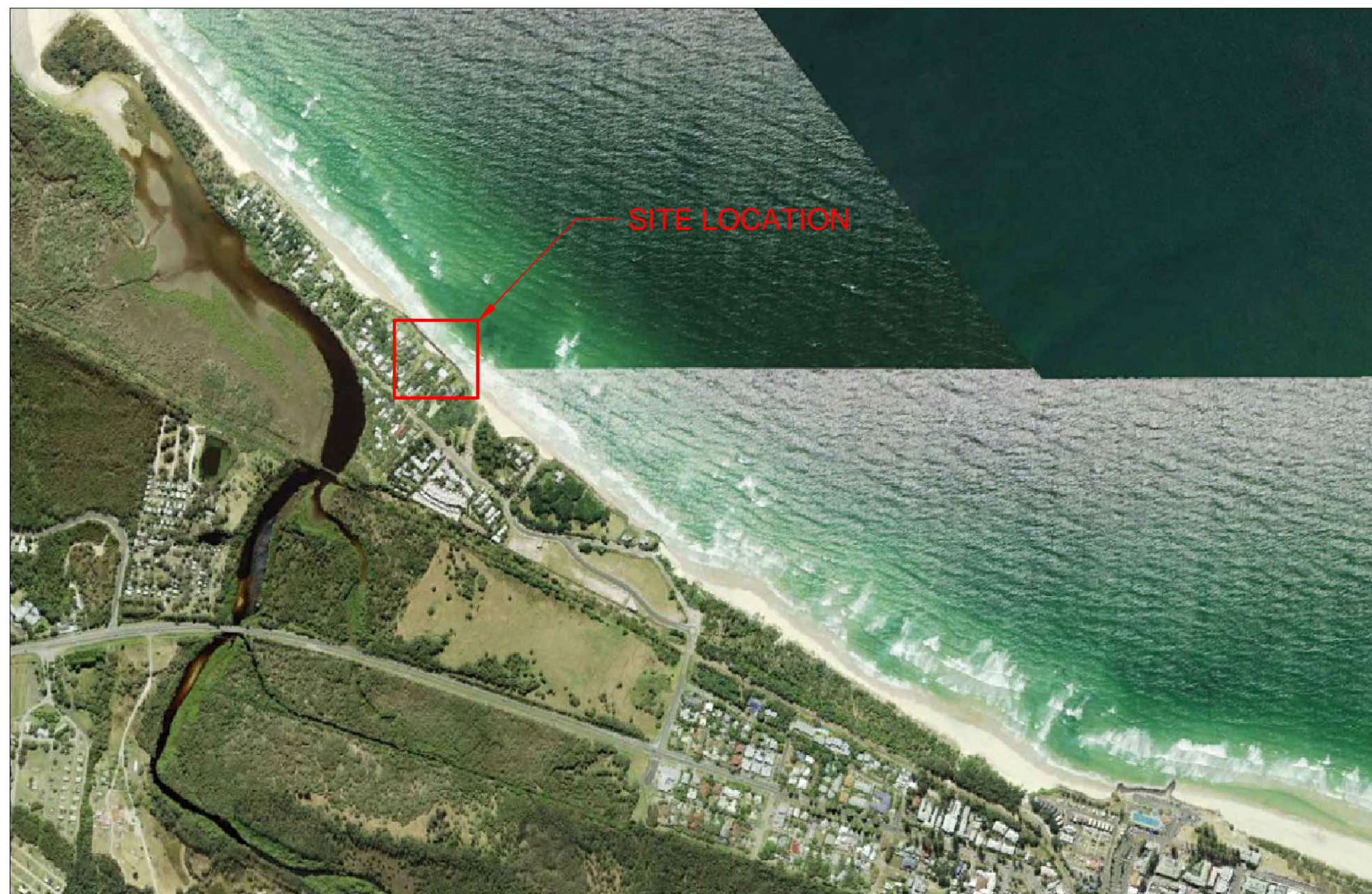
(Lot 2 of DP862599)

STAGE A URGENT WORKS

DRAWING REGISTER

10.08.2017

BSR - CS2 - UW - 001	COVER PAGE
BSR - CS2 - UW - 002	PLAN VIEW (PRESENT)
BSR - CS2 - UW - 003	X-SECTION A (PRESENT)
BSR - CS2 - UW - 004	REPAIR SECTION A
BSR - CS2 - UW - 005	X-SECTION B (PRESENT)
BSR - CS2 - UW - 006	REPAIR SECTION B
BSR - CS2 - UW - 007	CONSTRUCTION PLAN
BSR - CS2 - UW - 008	PRELIMINARY TRAFFIC MANAGEMENT PLAN





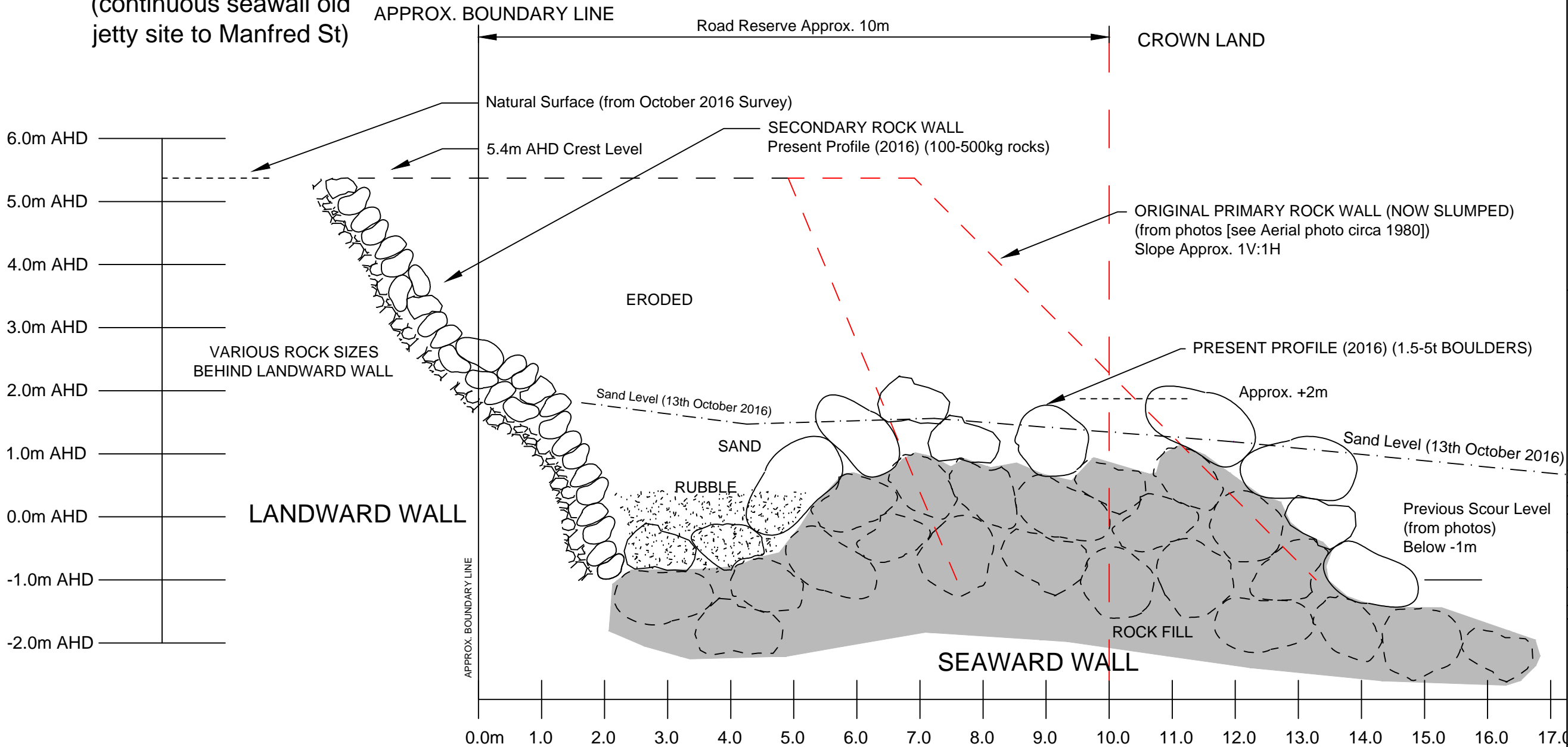
AERIAL PHOTO (prior to slumping)
(continuous seawall old
jetty site to Manfred St)



AERIAL PHOTO (circa 2014)



PHOTO (ICM 13/10/16) - Wall Covered



PRESENT X-SECTION A

LOCALITY PLAN

NOTES

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

LEGEND

VERTICAL DATUM:	AHD	HORIZONTAL DATUM:	-		
REVISION REGISTER					
REV.NO.	DATE	DESCRIPTION	BY	ENG.	APP.
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PROJECT NAME
BELONGIL SEAWALL REPAIRS

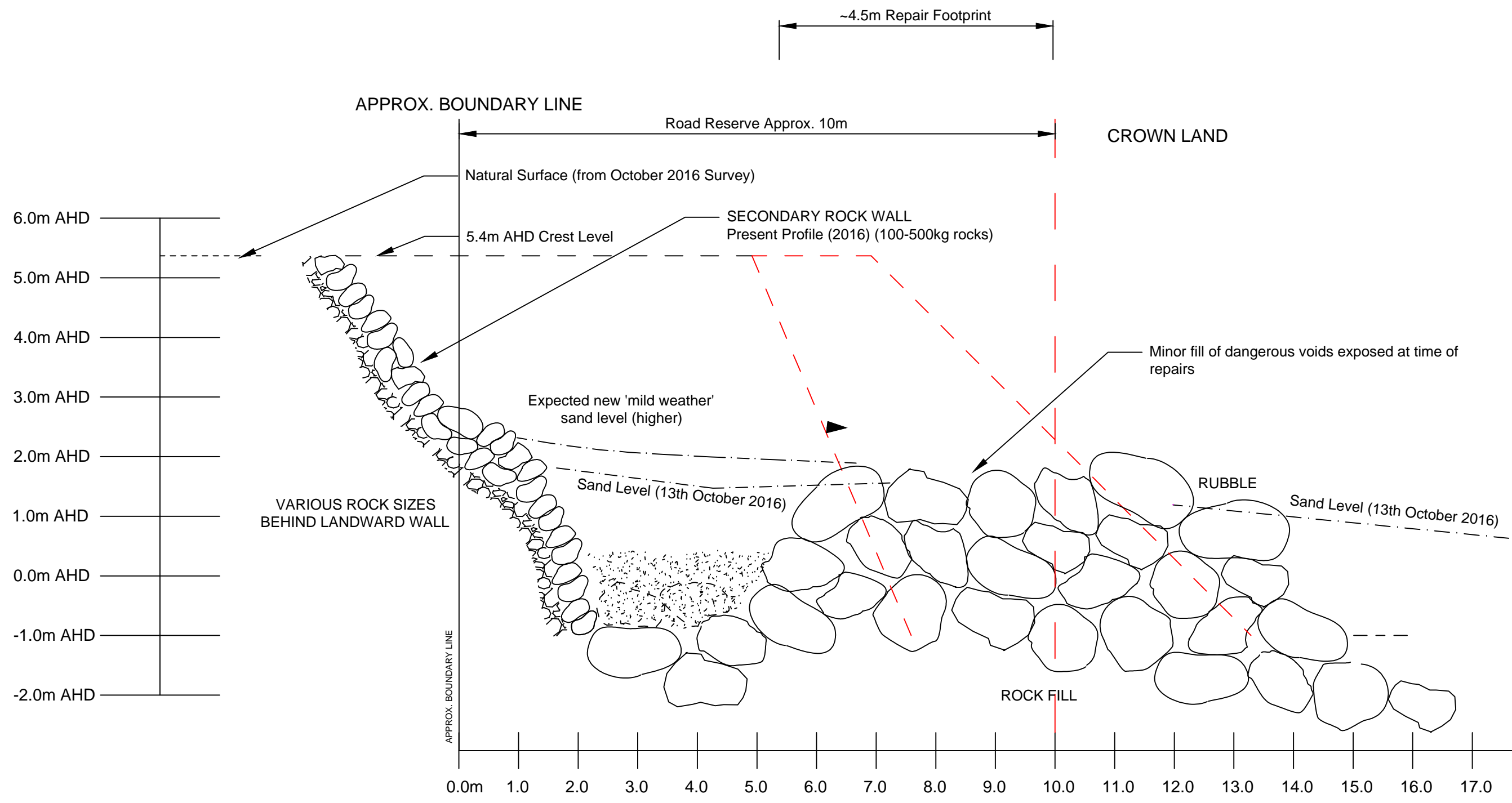
DRAWING TITLE
X-SECTION A (PRESENT)

DRAWING No.
BSR - CS2 - UW - 003

REVISION:
-

DRAWN: SK CHECKED: AJ APPROVED: AJ

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



TYPICAL REPAIR PROFILE A

LOCALITY PLAN

NOTES

- Repairs to be in accordance with Supreme Court of NSW Consect Orders 2010/426976 Dated 12/08/16
- No works to be undertaken on Crown Lands (Esplanade)

LEGEND

- - - Present Profile (2016)

VERTICAL DATUM: AHD HORIZONTAL DATUM: -

REVISION REGISTER

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PROJECT NAME
BELONGIL SEAWALL REPAIRS

DRAWING TITLE
REPAIR WORKS SECTION A

DRAWING No. BSR - CS2 - UW - 004	REVISION: -
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DRAWN : SK	CHECKED : AJ	APPROVED : AJ
RPEQ 2876		
SIZE: A3	SCALE: A3	DATE: 10 Aug, 2017



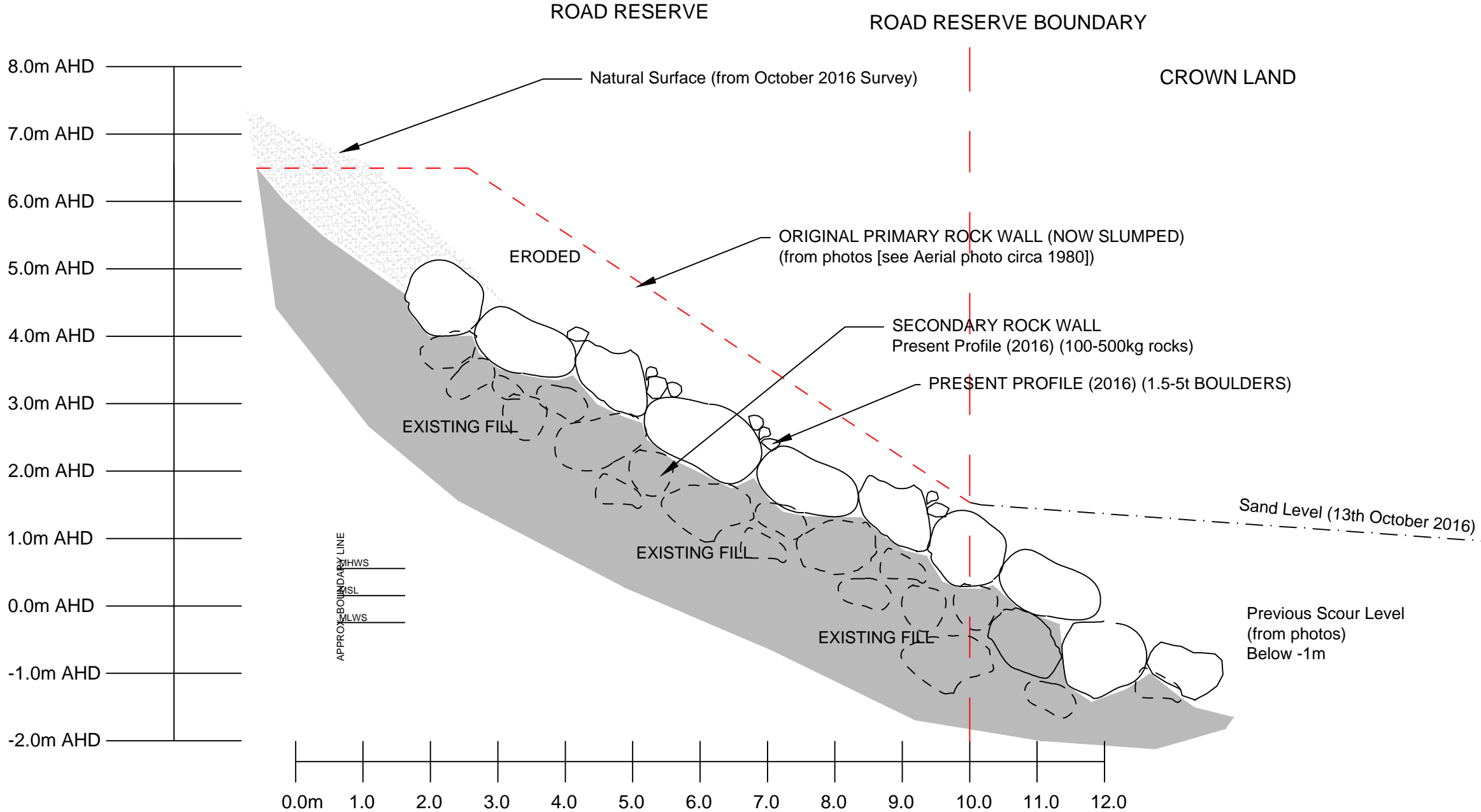
AERIAL PHOTO (prior to slumping)
(continuous seawall old
jetty site to Manfred St)



AERIAL PHOTO (circa 2014)



PHOTO (ICM 13/10/16) - Wall Covered



PRESENT X-SECTION B

LOCALITY PLAN

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

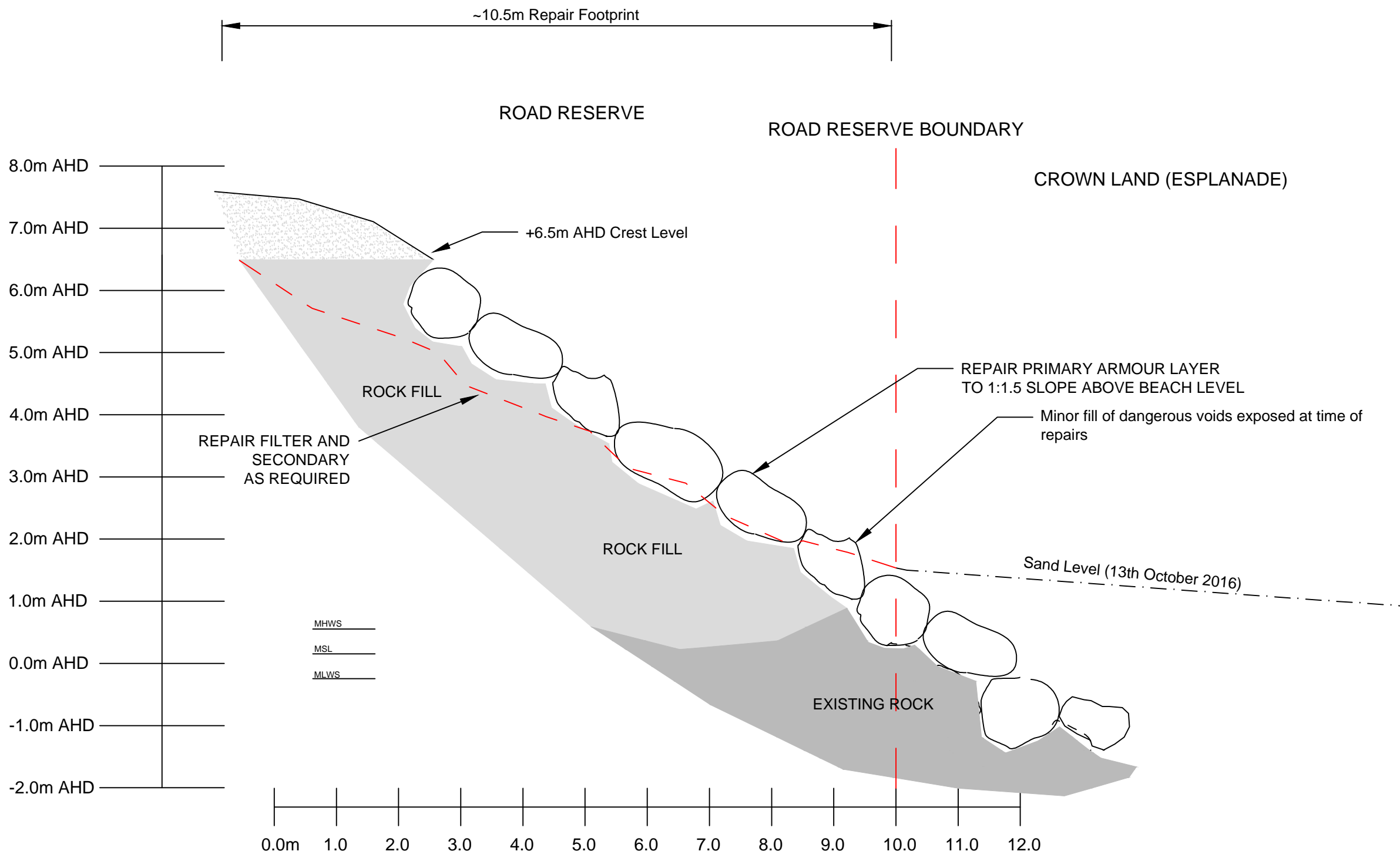
LEGEND

VERTICAL DATUM: AHD		HORIZONTAL DATUM: -			
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PROJECT NAME		
BELONGIL SEAWALL REPAIRS		
DRAWING TITLE		
X-SECTION B (PRESENT)		
DRAWING No.		REVISION:
BSR - CS2 - UW - 005		-
DRAWN : SK	CHECKED : AJ	APPROVED : AJ
RPEQ 2876		
SIZE: A3	SCALE: A3	DATE: 10 Aug, 2017



TYPICAL REPAIR PROFILE B

LOCALITY PLAN

- NOTES
- Repairs to be in accordance with Supreme Court of NSW Consect Orders 2010/426976 Dated 12/08/16
 - No works to be undertaken on Crown Lands (Esplanade)

LEGEND

- - - Present Profile (2016)

VERTICAL DATUM: AHD		HORIZONTAL DATUM: -			
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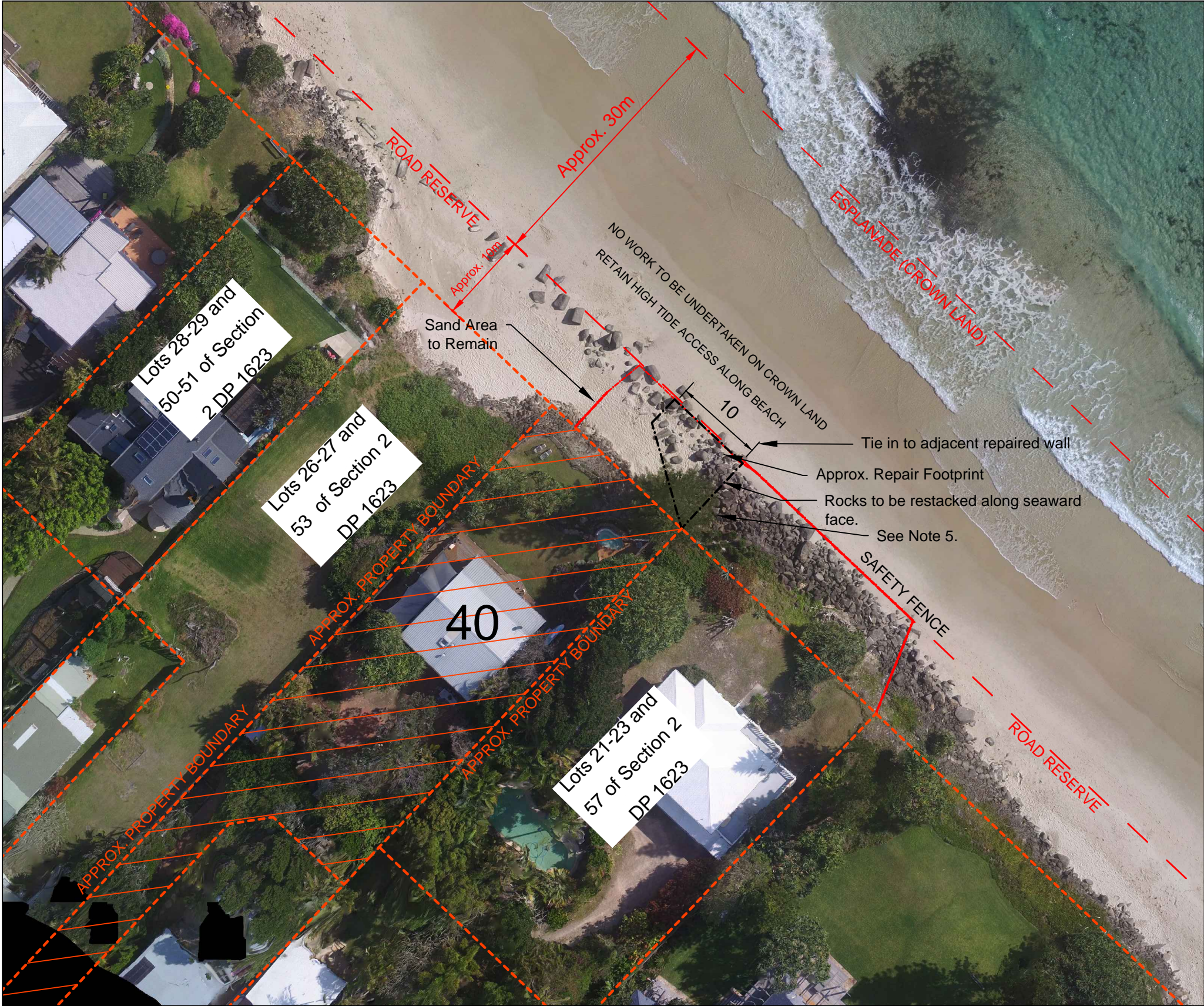
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PROJECT NAME		
BELONGIL SEAWALL REPAIRS		
DRAWING TITLE		
REPAIR WORKS SECTION B		
DRAWING No.		REVISION:
BSR - CS2 - UW - 006		-
DRAWN : SK	CHECKED : AJ	APPROVED : AJ
RPEQ 2876		
SIZE: A3	SCALE: A3	DATE: 10 Aug, 2017



LOCALITY PLAN

NOTES

1. Aerial Imagery from 13th October 2016 Survey.
2. Construction access to be from Childe Street, through Lots 25-26 and 57 of Section 2 DP 1623 with owner's permission (GRANTED)
 - Refer to traffic control plan; drawing BSR-CS3-UW-006.
3. Vegetation to be maintained as far as practical.
4. No work to be undertaken on Crown Land.
5. Works on adjacent wall to be undertaken by adjacent property (44 Childe Street).

LEGEND

- Safety Fence
- Approximate Property Boundary

VERTICAL DATUM: AHD HORIZONTAL DATUM: -

REVISION REGISTER

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PROJECT NAME
BELONGIL SEAWALL REPAIRS

DRAWING TITLE
CONSTRUCTION PLAN

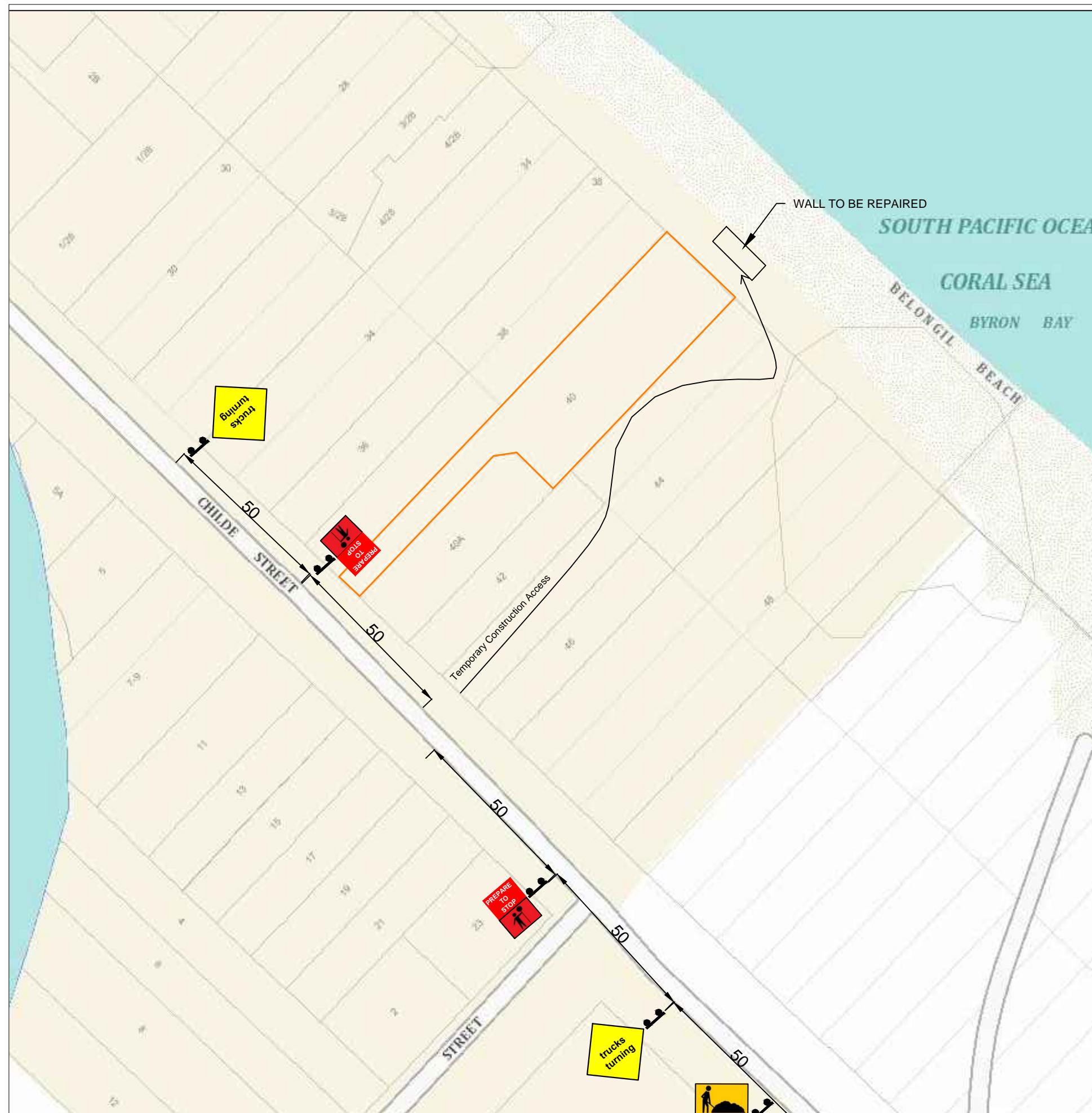
DRAWING No.
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REVISION:
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DRAWN: SK CHECKED: AJ APPROVED: AJ


RPEQ 2876

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



NOTES

1. Preliminary traffic management plan to be finalised with Byron Shire Council.
2. Work hours; 7am - 6pm Monday to Friday excepting public holidays
3. Construction Time; Approx 5 working days.
4. Truck volumes; It is estimated that 2 trucks @ 12t/truck over the 5 days will be required with owner's permission (GRANTED).
5. 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 Street.
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 adjacent paved streets or other areas.

VERTICAL DATUM: -		HORIZONTAL DATUM: -	
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REV.NO	DATE	DESCRIPTION	BY ENG. APP.
 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> International Coastal Management </div>			
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PROJECT NAME 40 CHILDE STREET WALL REPAIR			
DRAWING TITLE PRELIMINARY TRAFFIC CONTROL PLAN			
DRAWING No. BSR - CS2 - UW - 008			REVISION: -
DRAWN : SK	CHECKED : AJ	APPROVED : AJ	
		RPEQ 2876	
SIZE: A3	SCALE: A3	DATE: 10 Aug. 2017	