

SITE WORKS DESIGNED TO REMEDIATE CONTAMINATED SOILS ONLY WITH FINAL SURFACE LEVELS TO RETURN SITE TO PRE-DEVELOPMENT SURFACE LEVELS. AS SUCH, STORMWATER RUNOFF REGIME WILL ALSO REMAIN LARGELY UNCHANGED POST-DEVELOPMENT AS NO SIGNIFICANT CHANGE TO GROUND LEVELS OR EXISTING INFRASTRUCTURE IS PROPOSED.

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2019/1051/4

Date: 19-Feb-2021



CUT EXTENTS TO EXTEND TO EXISTING CRIB WALL. ALL CARE TO BE TAKEN WHEN EX EXTENTS SHOWN INDICATIVELY TO BE CONFIRMED ON SITE. ANY EXCAVATION NEAR CRIB WALL TO FOLLOW SAME PROTOCOL ASSOCIATED WITH WORKS ADJACENT EMBANKMENT TOE

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GENERAL NOTES:

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REFER TO PROTEST DRAWING PTP/03196/ESC01 FOR EROSION AND SEDIMENT CONTROL MEASURES.

GEOTECHNICAL SEQUENCING REQUIRED WHERE EXCAVATION OF 1.5m.

CONTAMINATED MATERIAL DEPTHS AND EXTENT BASED BUTLER PARTNERS DRAWING 019-113A Dwg7 RevB_05Feb2020 AND NORTHERN LOT TEST PIT KNOWN CONTAMINATION DEPTHS PROVIDED BY ROSENLUND. FINAL EXTENTS OF MATERIAL REMOVAL TO BE CONFIRMED ONSITE.

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LEGEND

- × 3.46 EXISTING (POST DEMOLITION SPOT LEVEL)
- 3.746 PROPOSED FINISHED FILL LEVEL
- CONTOUR (0.2m)
- PROPOSED OVERLAND FLOW DIRECTION
- REMOVAL OF UP TO 2m OF CONTAMINATED FILL
- REMOVAL OF UP TO 1.8m OF CONTAMINATED FILL
- REMOVAL OF CONTAMINATED BUND
- REMOVAL OF 0.7-1.2m OF CONTAMINATED FILL
- WORKS BOUNDARY

ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH PROTEST'S REPORT PTP_06117 - 0002 - REV1 DATED 11 JAN 2021 - COLIN BRUCE - PRINCIPAL GEOTECHNICAL ENGINEER RPEQ 12553.

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STRUCTURAL
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ENVIRONMENTAL
TESTING SERVICES

CLIENT:

ROSENLUND

PROJECT:

NEW DEVELOPMENT

DRAWING TITLE:

FINISHED LEVELS

SITE ADDRESS:

70 PARK ROAD, YERONGA

APPROVED:

COLIN BRUCE - PRINCIPAL GEOTECHNICAL
ENGINEER RPEQ 12553

DESIGNED: RH

CHECKED: CB

JOB: PTP/03196

SHEET No. 01 OF 01

DRAWING NUMBER:

PTP/03196/EWF05

STATUS:

FOR CONSTRUCTION

DRAWING SCALE AT A1:

1:250

REVISION:

F

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DEVELOPMENT APPROVAL

Approval no: DEV2019/1051/4

Date: 19-Feb-2021



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LEGEND

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- 3.746 PROPOSED FINISHED FILL LEVEL
- CONTOUR (0.2m)
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STRUCTURAL
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CLIENT:

ROSENLUND

PROJECT:

NEW DEVELOPMENT

DRAWING TITLE:

CUT CONTOUR PLAN

SITE ADDRESS:

70 PARK ROAD, YERONGA

APPROVED:

COLIN BRUCE - PRINCIPAL GEOTECHNICAL
ENGINEER RPEQ 12553

DESIGNED: RH

CHECKED: CB

JOB: PTP/03196

SHEET No. 01 OF 01

DRAWING NUMBER:

PTP/03196/EWF06

STATUS:

FOR CONSTRUCTION

DRAWING SCALE AT A1:

1:250

REVISION:

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PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

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Date: 19-Feb-2021



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NO DIG ZONE TO OCCUR WITH 2m OF THE RAILWAY EMBANKMENT

CARE TO BE TAKEN WHEN EXCAVATING AROUND EXISTING STORM DRAINS

EXISTING HEADWALL. HEADWALL TO BE PROTECTED THROUGHOUT WORK

NO WORKS WITHIN 2m SETBACK FROM RAILWAY EMBANKMENT

LEVELS TO TIE INTO EXISTING AT PLOT BOUNDARY

EXISTING HEADWALL. HEADWALL TO BE PROTECTED OR REPLACED. SPILLWAY TO BE REINSTATED POST REMOVAL OF CONTAMINATED MATERIAL

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GEOTECHNICAL SEQUENCING REQUIRED WHERE EXCAVATION IS GREATER THAN 1.5m.

CONTAMINATED MATERIAL DEPTHS AND EXTENT BASED BUTLER PARTNERS DRAWING 019-113A Dwg7 RevB_05Feb2020 AND NORTHERN LOT TEST PIT KNOWN CONTAMINATION DEPTHS PROVIDED BY ROSENLUND. FINAL EXTENTS OF MATERIAL REMOVAL TO BE CONFIRMED ONSITE.

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PROPOSED CUT TO FILL VOLUMES				
RANGE	MIN DEPTH	MAX DEPTH	COLOUR	BAND VOLUME (cu.m)
1	0.000	1.000		1147.92
2	1.000	2.000		701.60
3	2.000	3.000		264.52

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CLIENT: ROSENLUND
PROJECT: NEW DEVELOPMENT
DRAWING TITLE: FILL TO FINAL SURFACE VOLUMES
SITE ADDRESS: 70 PARK ROAD, YERONGA

APPROVED: COLIN BRUCE - PRINCIPAL GEOTECHNICAL ENGINEER RPQJ 12553
DESIGNED: RH
CHECKED: CB
JOB: PTP/03196
SHEET No. 01 OF 01

DRAWING NUMBER: PTP/03196/EWF07
STATUS: FOR CONSTRUCTION
DRAWING SCALE AT A1: 1:250

REVISION: B
ORTN:

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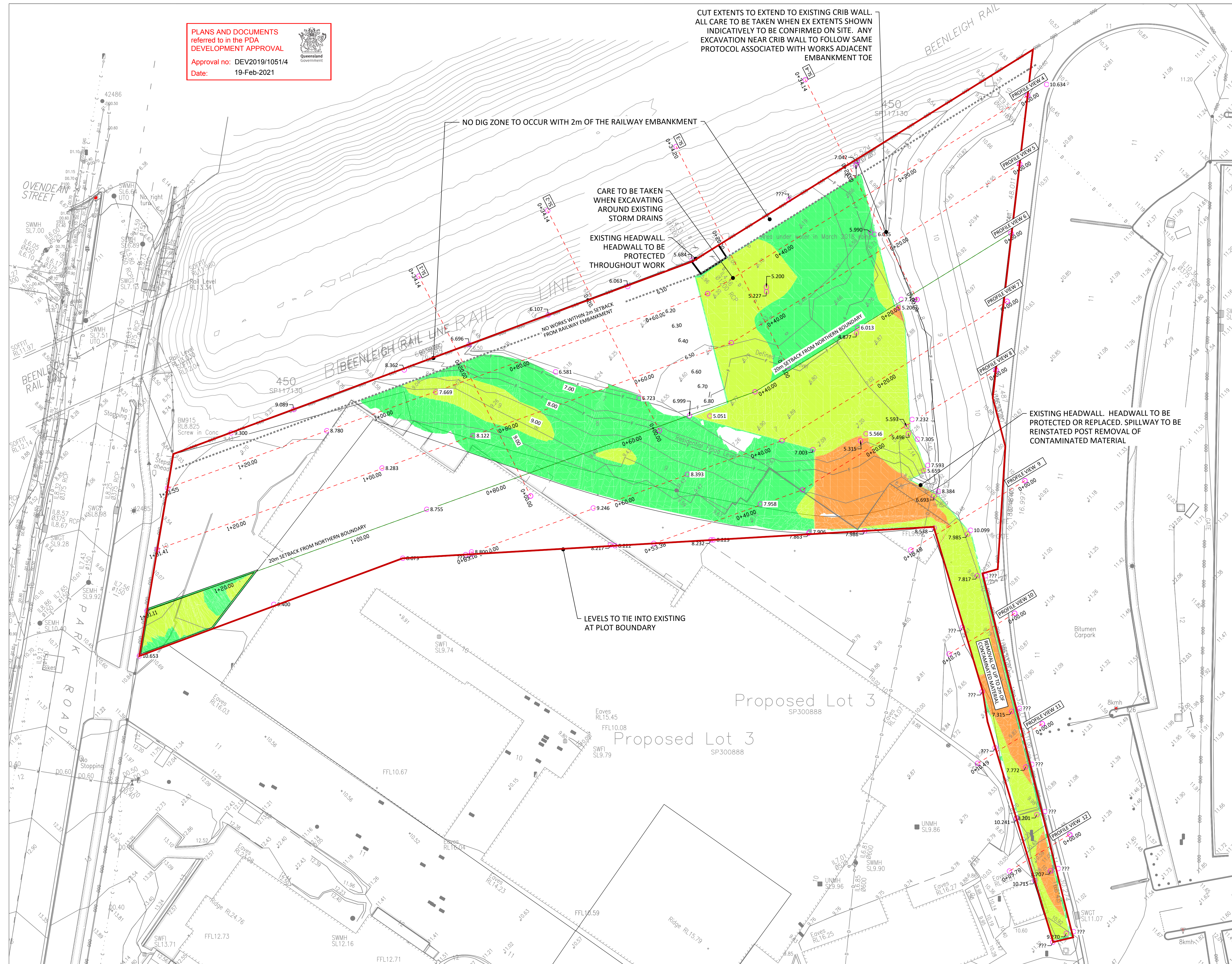
E	NOTE UPDATED TO REFERENCE GEOTECHNICAL REPORTING	11.01.21	RH
B	NOTE ADDED FOR WORKS CLOSE TO RAILWAY EMBANKMENT	24.11.20	RH
A	FINAL LEVELS UPDATED TO SHOW BUND RE-INSTATED AND COMMENT FOR WORKS CLOSE TO RAILWAY EMBANKMENT TOE	13.10.20	RH
REV	DESCRIPTION	DATE	BY

PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2019/1051/4
Date: 19-Feb-2021



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CUT VOLUMES				
RANGE	MIN DEPTH	MAX DEPTH	COLOUR	BAND VOLUME (cu.m)
1	-3.000	-2.000		61.56
2	-2.000	-1.000		604.30
3	-1.000	0.000		1610.62

ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH PROTEST'S REPORT PTP_06117 - 0002 - REV1 DATED 11 JAN 2021 - COLIN BRUCE - PRINCIPAL GEOTECHNICAL ENGINEER RPQ 12553.

EXCAVATION ALONG RAILWAY EMBANKMENT TO BE OFFSET MIN 2m FROM TOE AND EXCAVATED IN MAXIMUM 5m x 5m WIDE BAYS (1 BAY OPEN AT ANY ONE TIME) AND BACKFILLED UNDER LEVEL 1 SUPERVISION PRIOR TO MOVING TO NEXT BAY. BACKFILLING TO BE UNDERTAKEN WITHIN 5 DAYS. CUT TO BE BATTERED AT 1 IN 2 OR BENCHED AT MAX 1m HIGH. SITE TO LIAISE WITH GEOTECHNICAL ENGINEER IF ANY INSTABILITY IS NOTED OR FOLLOWING LARGE STORM EVENTS

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STRUCTURAL
GEOTECHNICAL
ENVIRONMENTAL
TESTING SERVICES

CLIENT: ROSENLUND
PROJECT: NEW DEVELOPMENT
DRAWING TITLE: CUT VOLUMES
SITE ADDRESS: 70 PARK ROAD, YERONGA

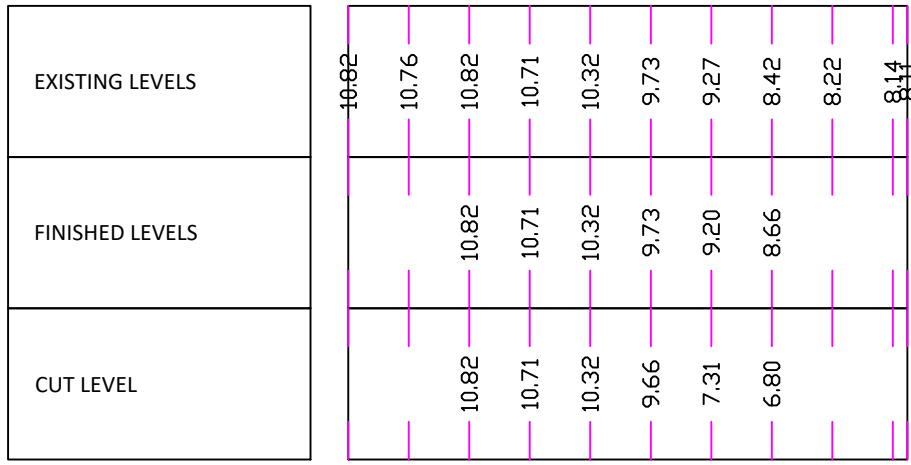
APPROVED: COLIN BRUCE - PRINCIPAL GEOTECHNICAL ENGINEER RPQ 12553
DESIGNED: RH
CHECKED: CB
JOB: PTP/03196
SHEET No. 01 OF 01

DRAWING NUMBER: PTP/03196/EWF08
STATUS: FOR CONSTRUCTION
DRAWING SCALE AT A1: 1:250

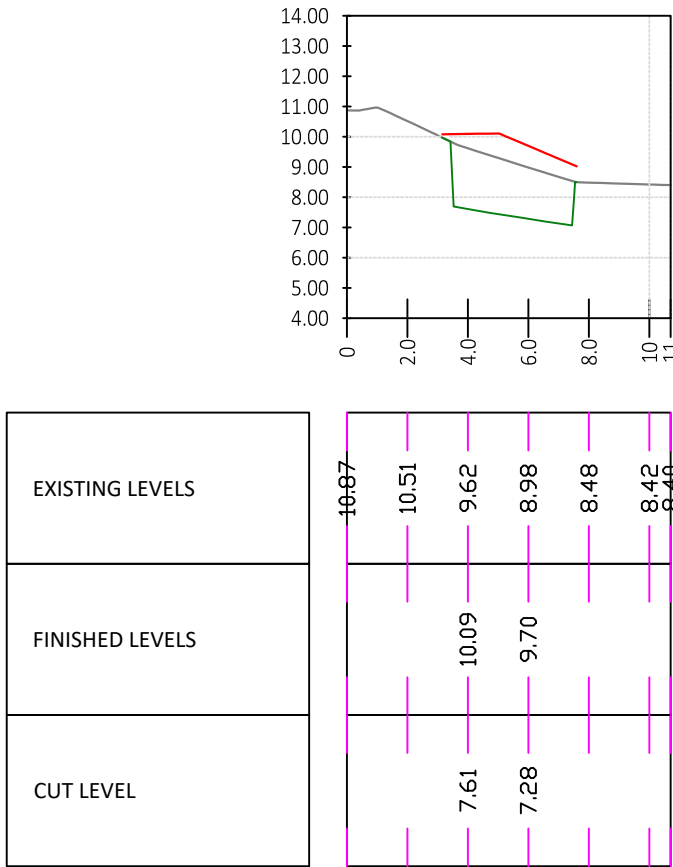
REVISION: D
ORTN:

- (i) This drawing is not to be scaled, work to figured dimensions only, confirmed on site.
- (ii) This drawing is to be read in conjunction with all relevant architectural drawings, detailed specifications where applicable and all associated drawings in this series.
- (iii) Any discrepancy on this drawing is to be reported immediately to the partnership for clarification.
- (iv) The contractor is responsible for all temporary works and for the stability of the works in progress.
- (v) This is a CAD drawing, under no circumstances manual alterations may be made.
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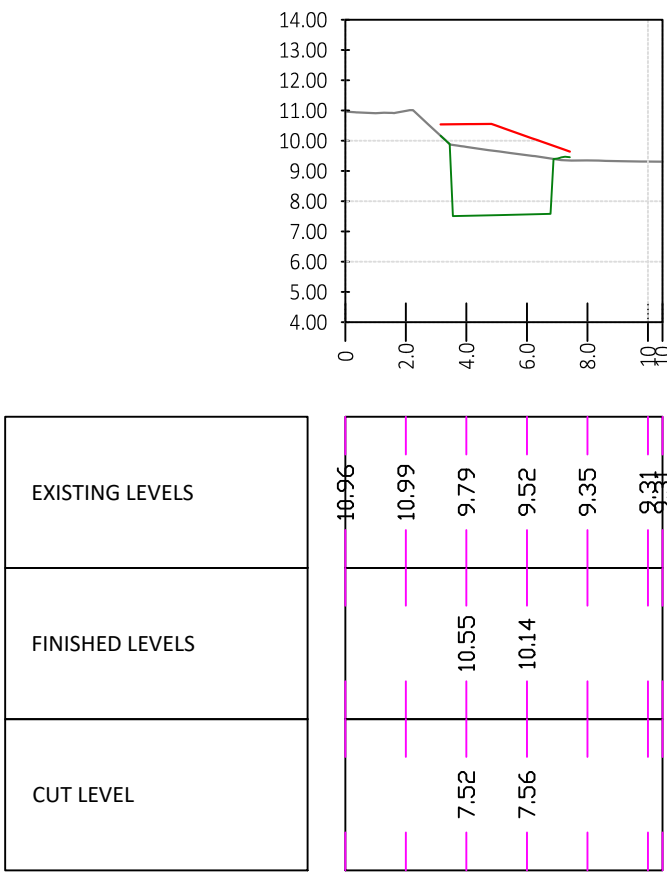
REV	DESCRIPTION	DATE	BY
D	NOTE UPDATED TO REFERENCE GEOTECHNICAL REPORTING	11.01.21	RH
C	2m NO DIG OFFSET TO RAILWAY EMBANKMENT	21.12.20	RH
B	NOTE ADDED FOR WORKS CLOSE TO RAILWAY EMBANKMENT	24.11.20	RH
A	FINAL LEVELS UPDATED TO SHOW BUND RE-INSTATED AND COMMENT FOR WORKS CLOSE TO RAILWAY EMBANKMENT TOE	13.10.20	RH



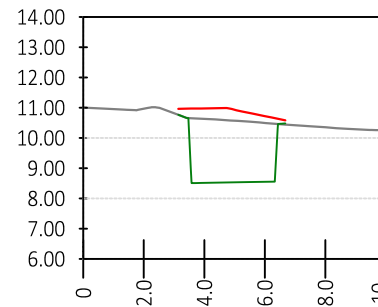
PROFILE VIEW 9 PROPOSED LONGSECTION



PROFILE VIEW 10 PROPOSED LONGSECTION



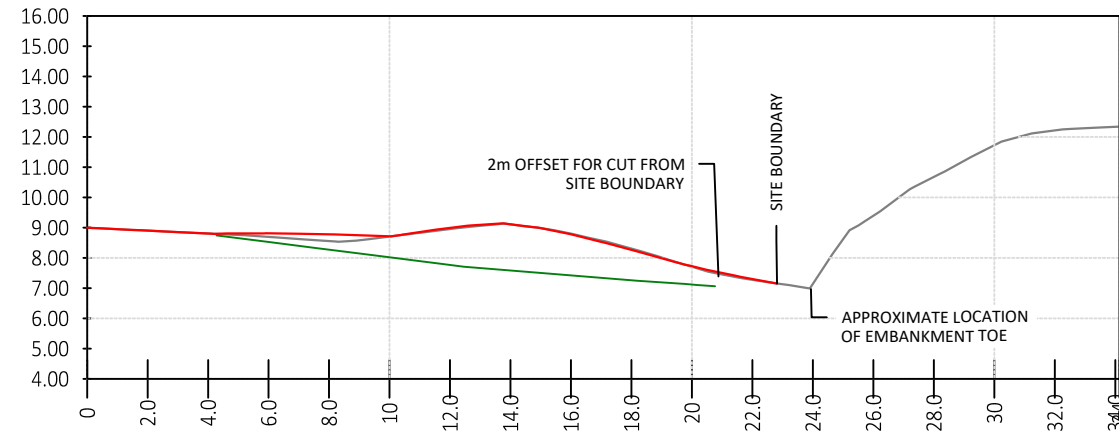
PROFILE VIEW 11 PROPOSED LONGSECTION



PROFILE VIEW 12 PROPOSED LONGSECTION

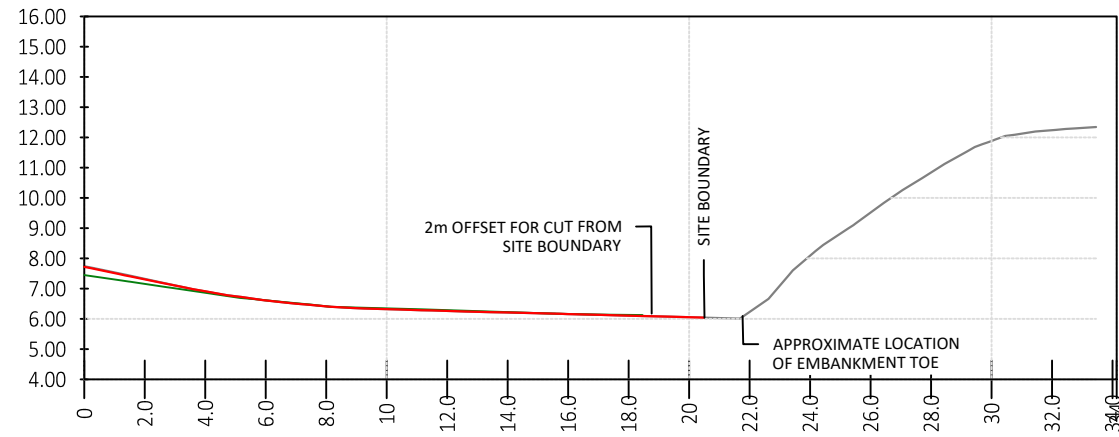
PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2019/1051/4
Date: 19-Feb-2021



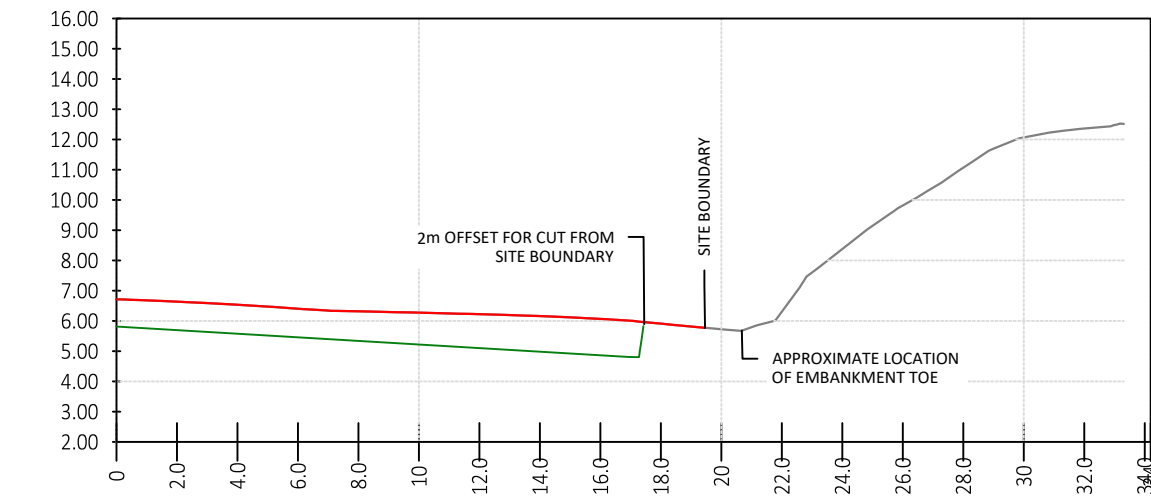
EXISTING LEVELS	9.00	8.90	8.90	8.81	8.70	8.56	8.71	8.96	9.11	8.81	8.31	7.71	7.28	7.14	9.40	10.68	11.73	12.22	12.32
FINISHED LEVELS	9.00	8.90	8.81	8.70	8.78	8.72	8.99	9.11	8.78	8.27	7.73	7.30							
CUT LEVEL			8.53	8.27	8.02	7.77	7.59	7.42	7.26	7.12									

SL-1 PROPOSED LONGSECTION



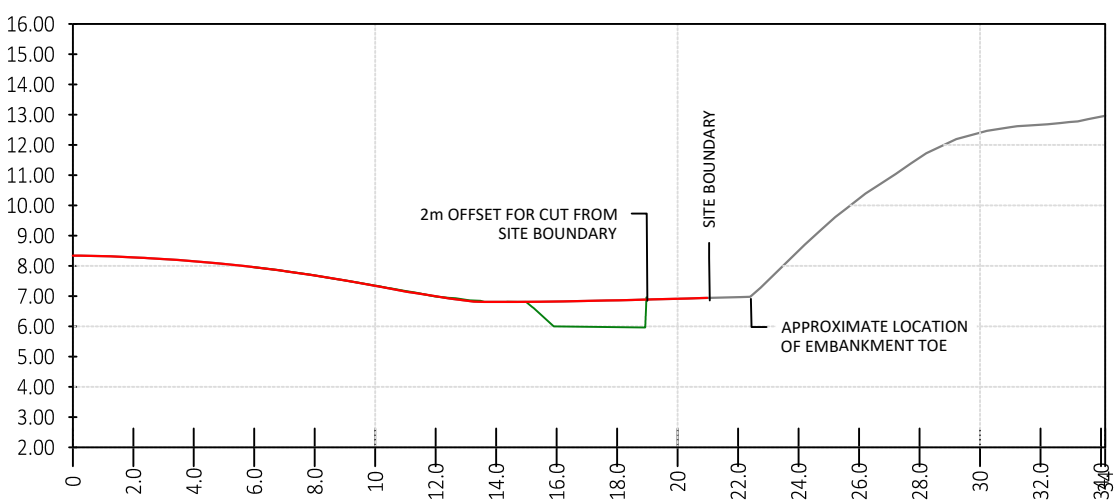
EXISTING LEVELS	7.74	7.32	6.91	6.61	6.41	6.32	6.26	6.21	6.16	6.11	6.06	6.23	8.09	9.52	10.84	11.88	12.24		
FINISHED LEVELS	7.72	7.31	6.91	6.61	6.41	6.32	6.26	6.21	6.16	6.11	6.06								
CUT LEVEL	7.45	7.16	6.86	6.62	6.42	6.35	6.29	6.23	6.16	6.13									

SL-2 PROPOSED LONGSECTION



EXISTING LEVELS	6.72	6.64	6.54	6.41	6.32	6.27	6.22	6.16	6.07	5.91	5.73	6.30	8.38	9.82	11.07	12.07	12.36		
FINISHED LEVELS	6.72	6.64	6.54	6.41	6.32	6.27	6.22	6.16	6.07	5.91									
CUT LEVEL	6.62	5.70	5.58	5.46	5.34	5.22	5.10	4.98	4.87										

SL-3 PROPOSED LONGSECTION



EXISTING LEVELS	8.34	8.28	8.15	7.95	7.68	7.34	6.99	6.81	6.82	6.86	6.91	6.97	8.50	10.22	11.58	12.41	12.67	12.93	
FINISHED LEVELS	8.34	8.28	8.15	7.95	7.68	7.34	6.99	6.81	6.82	6.86	6.91								
CUT LEVEL			7.95	7.68	7.34	6.99	6.81	6.80	5.97										

SL-4 PROPOSED LONGSECTION