

DENILQUIN LEVEE UPGRADE

TABLE OF CONTENTS		
SHEET No.	DESCRIPTION	LEVEE SECTION
1	COVER SHEET	
2	OVERVIEW PLAN	
3	TYPICAL LEVEE SECTIONS	
4	TOTAL LONG SECTIONS	
5	NORTH LEVEE - LONG SECTION & PLAN VIEW	1 & 2
6	NORTH LEVEE - LONG SECTION & PLAN VIEW	1 & 2
7	NORTH LEVEE - LONG SECTION & PLAN VIEW	2 & 3
8	NORTH LEVEE - LONG SECTION & PLAN VIEW	3
9	NORTH LEVEE - LONG SECTION & PLAN VIEW	3
10	NORTH LEVEE - LONG SECTION & PLAN VIEW	3
11	NORTH LEVEE - LONG SECTION & PLAN VIEW	3 & 4
12	NORTH LEVEE - LONG SECTION & PLAN VIEW	4
13	NORTH LEVEE - LONG SECTION & PLAN VIEW	4
14	NORTH LEVEE - LONG SECTION & PLAN VIEW	4
15	NORTH LEVEE - LONG SECTION & PLAN VIEW	5
16	NORTH LEVEE - LONG SECTION & PLAN VIEW	5
17	NORTH LEVEE - LONG SECTION & PLAN VIEW	5 & 6
18	NORTH LEVEE - LONG SECTION & PLAN VIEW	7
19	NORTH LEVEE - LONG SECTION & PLAN VIEW	7
20	WALL LEVEE - LONG SECTION & PLAN VIEW	8
21	WALL LEVEE - LONG SECTION & PLAN VIEW	8
22	WALL LEVEE - LONG SECTION & PLAN VIEW	8
23	WALL LEVEE - LONG SECTION & PLAN VIEW	8



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg						
REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED
0	29/05/19			MC	MC	MC
						APP'D

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

pricemerrett
 CONSULTING
 Engineers, Surveyors, Irrigation Consultants

Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pmc@pricemerrett.com.au
 pmash@pricemerrett.com.au

SCALE OF METRES

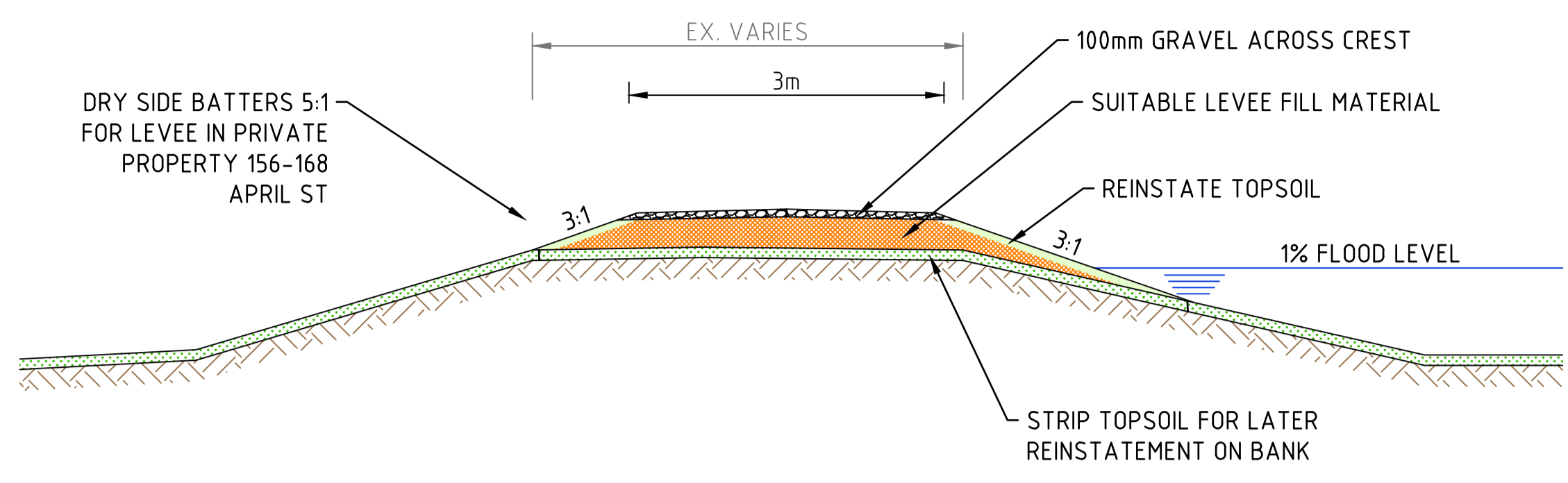
ORIGINAL DRAWING SCALE 1: 7500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR/-/-/-
 SURVEY DATE: --/--/--
 AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

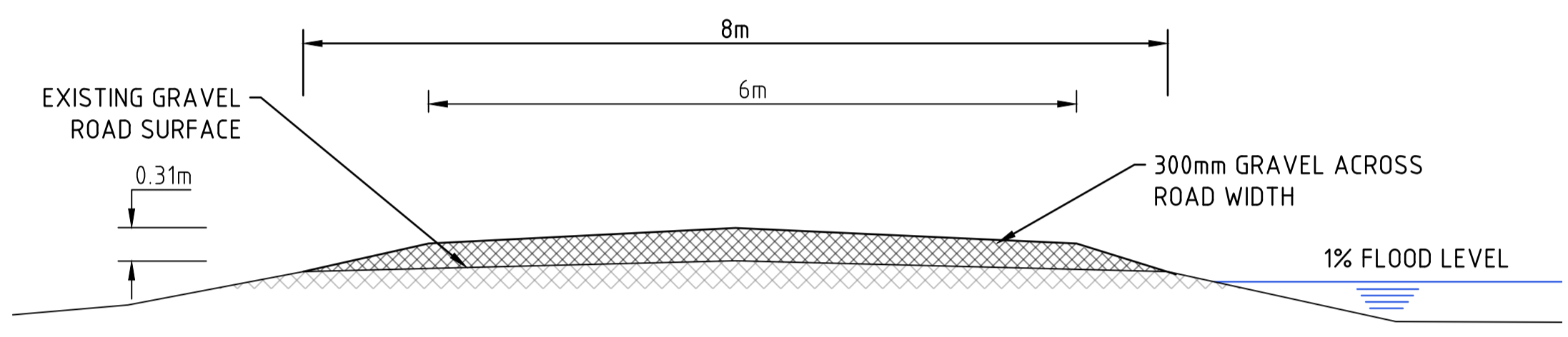
PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **COVER SHEET**
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
1
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1

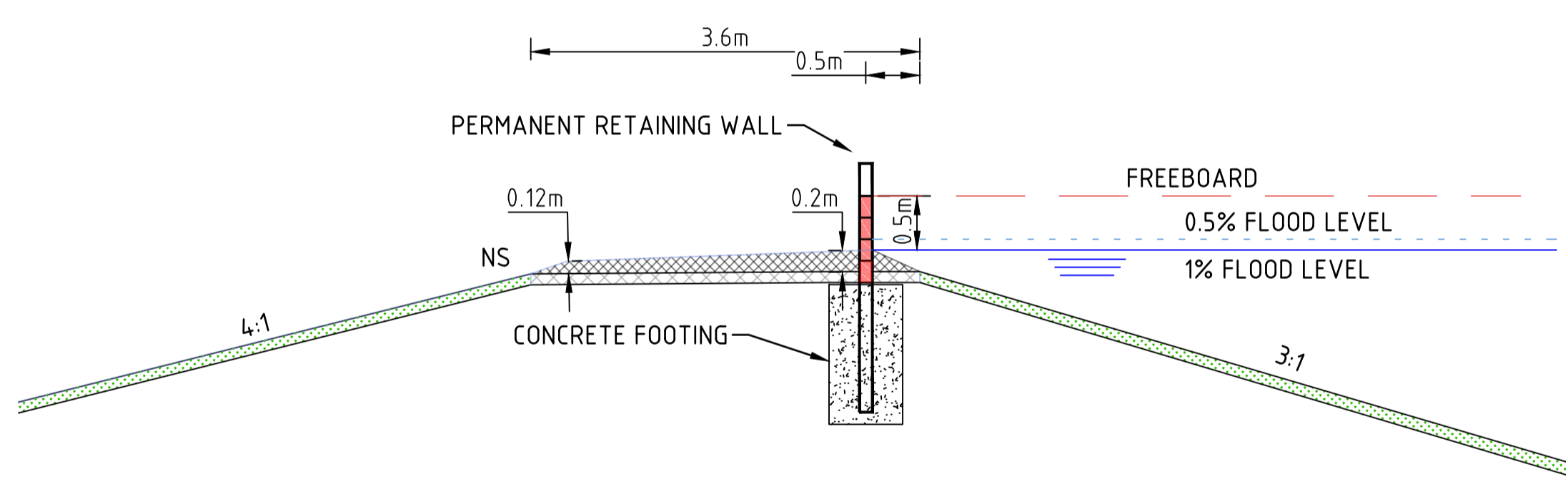
TYPE 1 - RAISED EARTH LEVEE



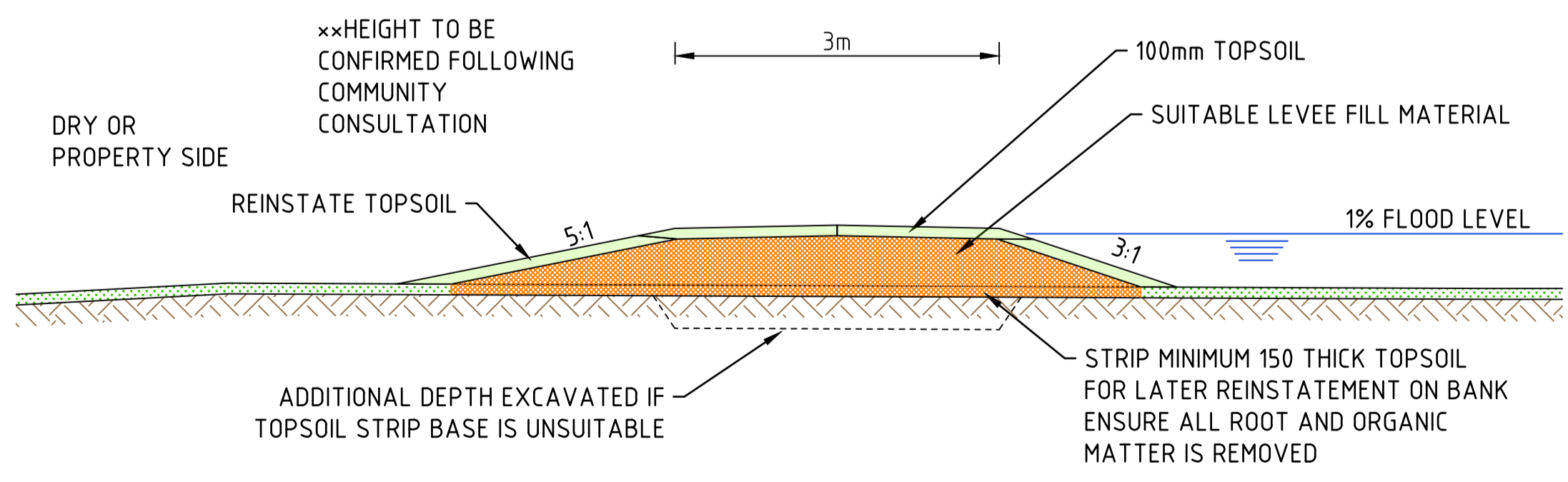
TYPE 2 - RAISED ROADWAY - GRAVEL



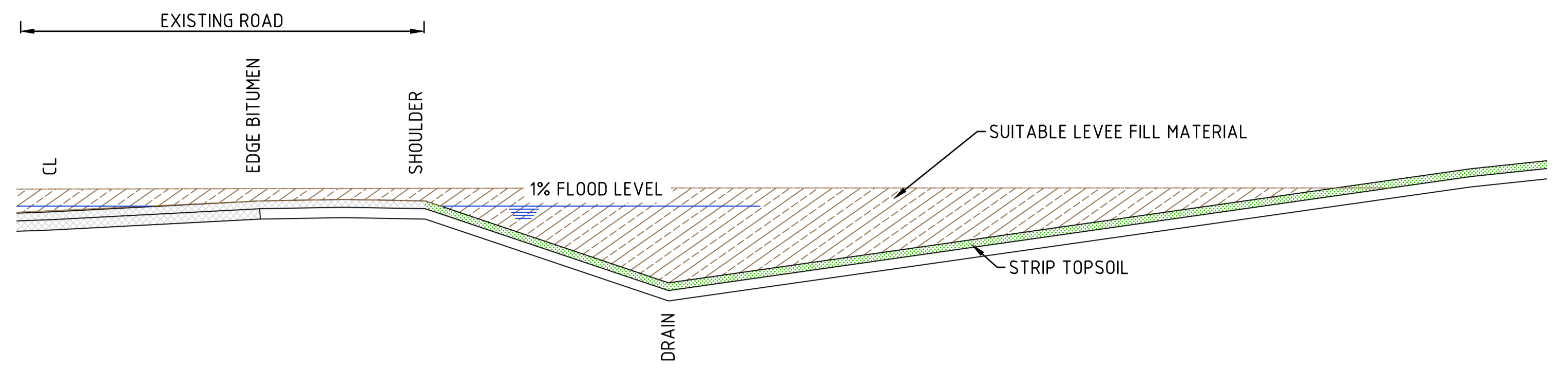
TYPE 3 - PROPOSED PERMANENT RETAINING WALL SYSTEM



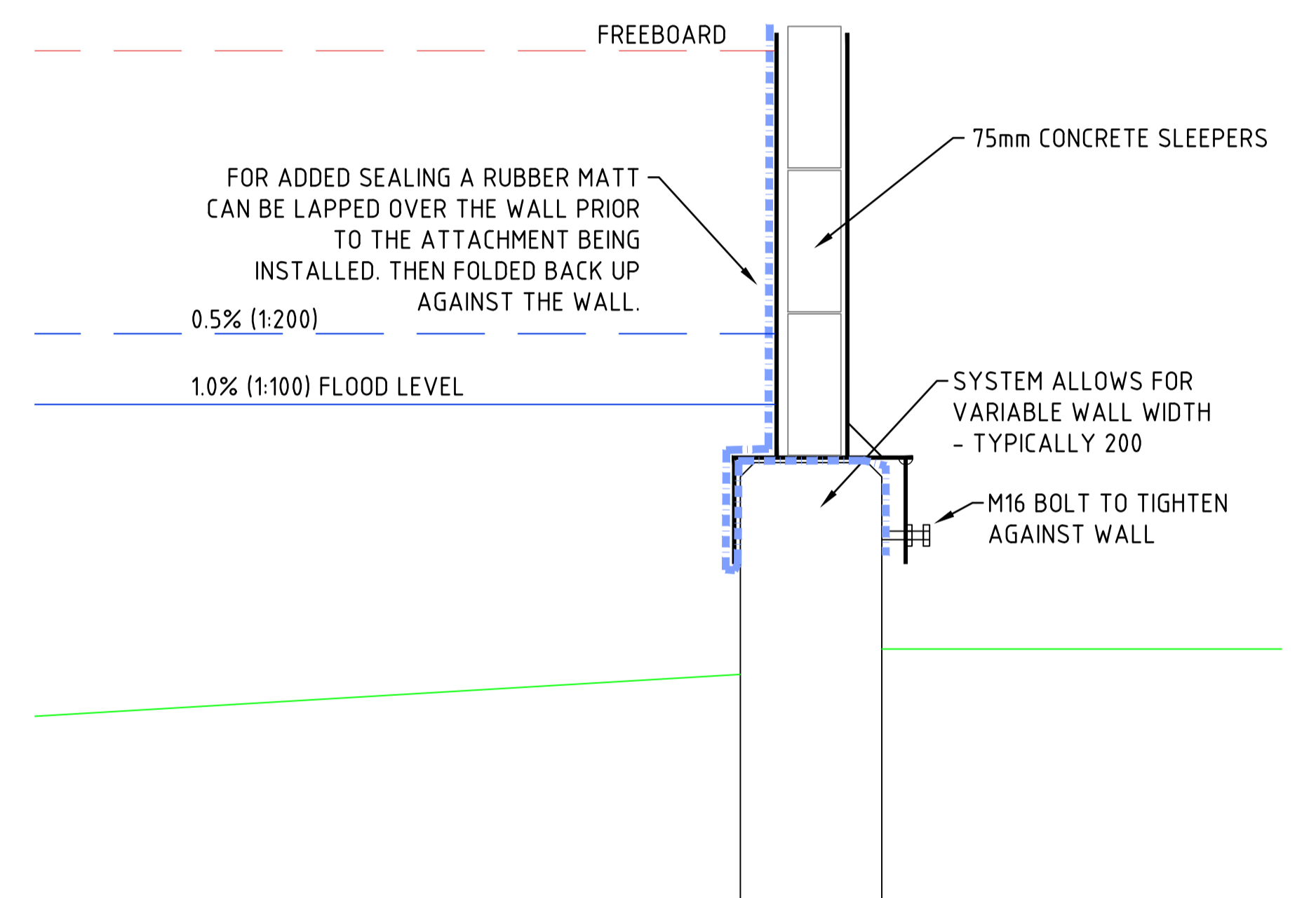
TYPE 7 - EARTH LEVEE IN PRIVATE PROPERTY - SOUTH SMART STREET



TYPE 4 - TEMPORARY ROAD CROSSING - DIRT



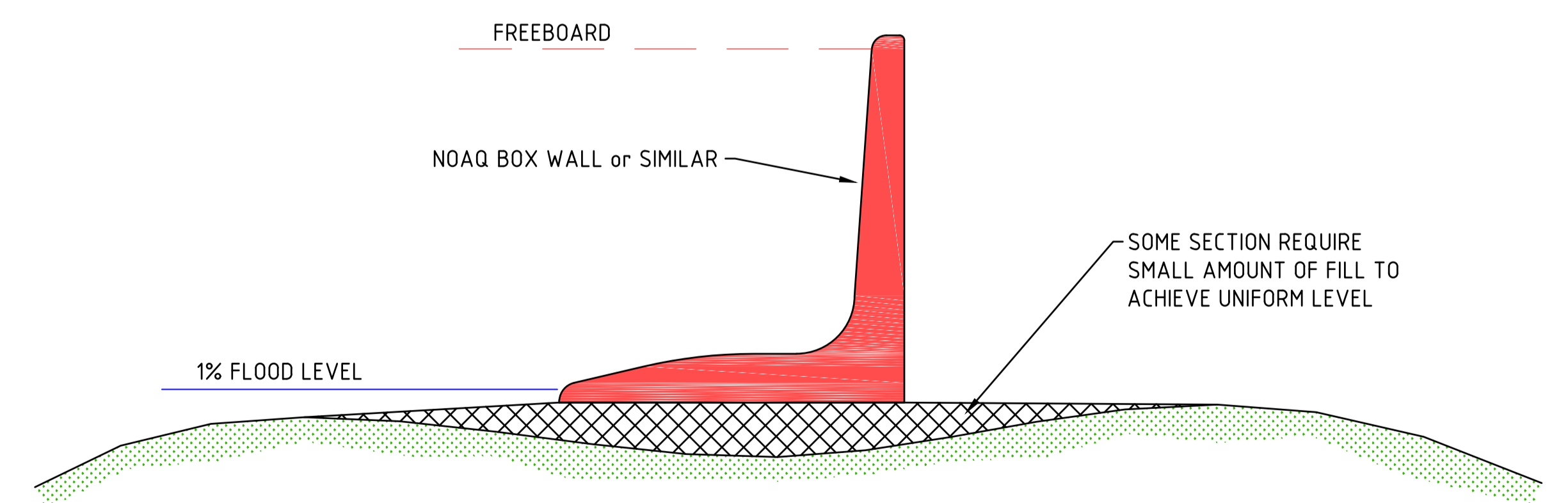
TYPE 5 - TEMPORARY BARRIER SYSTEM - ON CONCRETE WALL



ADVANTAGES

CAN BE INSTALLED EITHER SIDE OF WALL AS LONG AS 10mm GAP EXISTS.
NO NEED TO DRILL HOLE IN EXISTING WALL - REDUCING RISK OF CORROSION.
TIGHTENING BOLT CAN REMAIN IN FRAME.
NO NEED TO ALIGN WITH HOLE ALLOWING FOR ALTERATIONS IN SPACING OF BRACKETS.

TYPE 6 - TEMPORARY BARRIER SYSTEM - PORTABLE



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg						
REV	DATE	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED	MC	MC	MC	--

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

pricemerrett
CONSULTING
Engineers, Surveyors, Irrigation Consultants

Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
Email: pmc@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

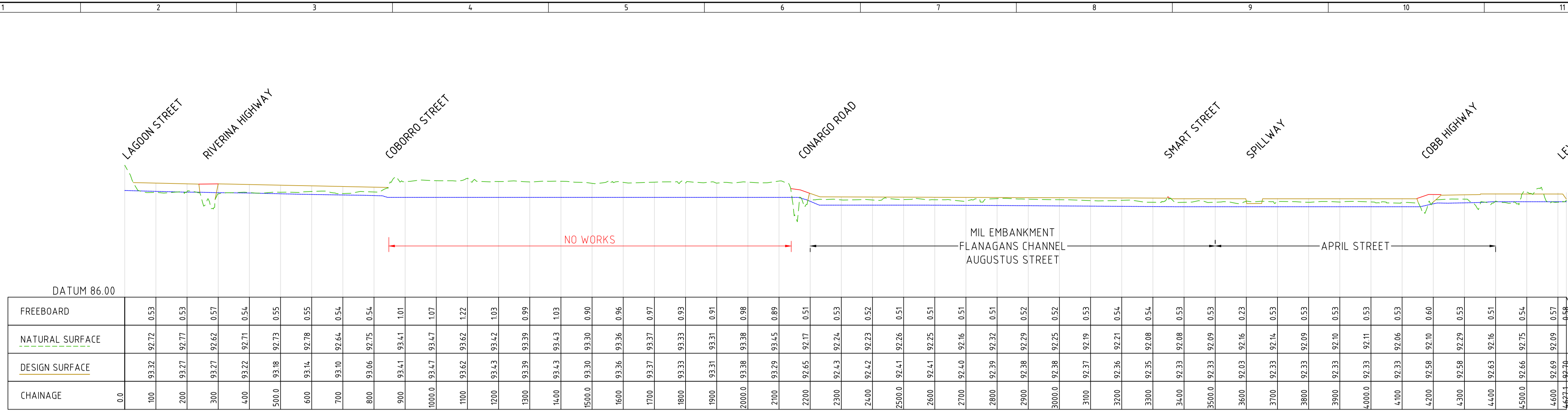
Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472
www.pricemerrett.com.au

SCALE OF METRES
5 0 10 20
ORIGINAL DRAWING SCALE 1:500
DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR/--/--
SURVEY DATE: --/--/--
AREA: -- Ha

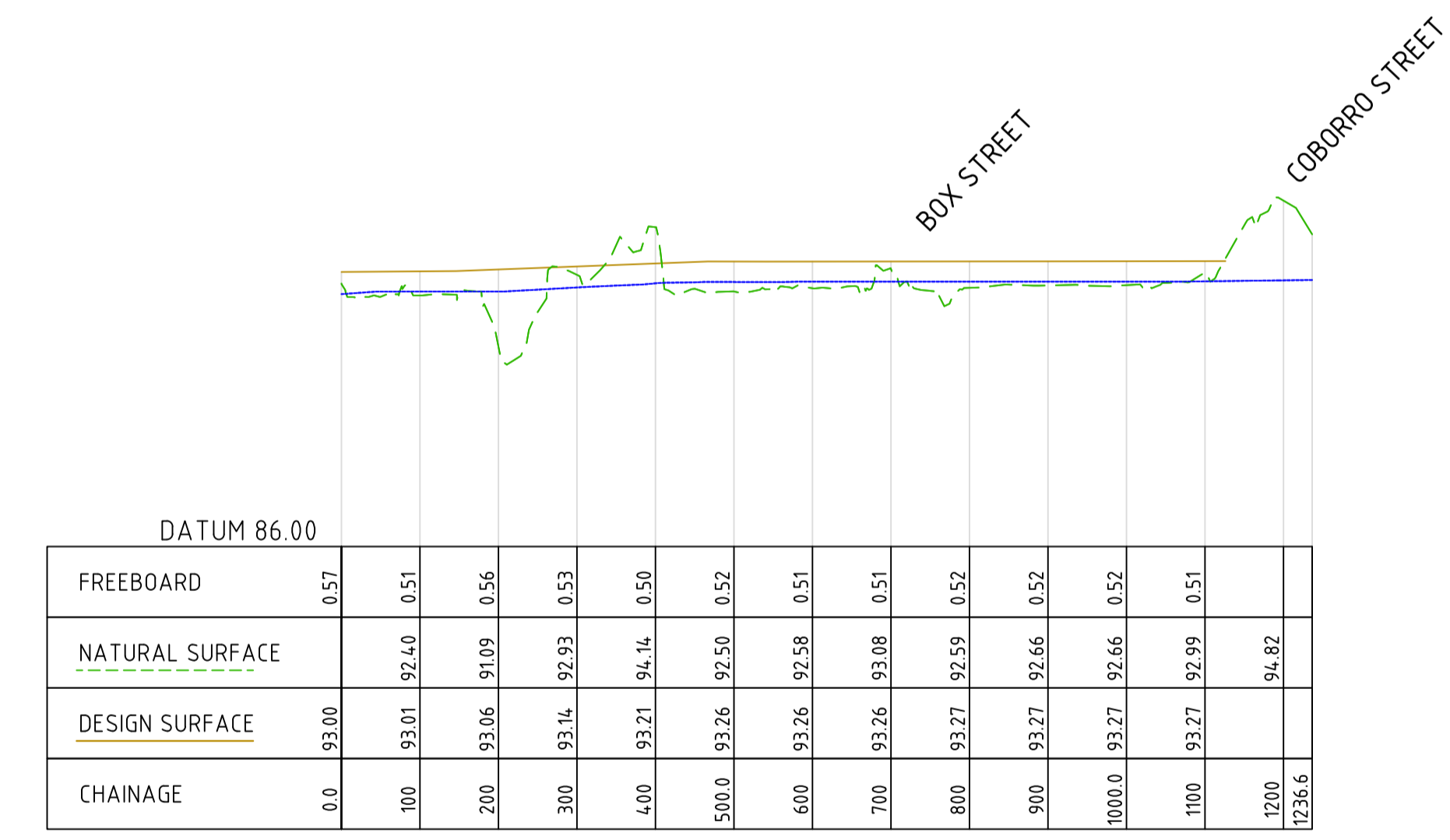
CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENILQUIN TOWNSHIP**
SHEET TITLE: **TYPICAL LEVEE SECTIONS**
CROWN DESCRIPTION: CA. --, SEC. --, PARISH OF --

FILE NUMBER:
F8480
DRAWING NUMBER:
6032
SHEET NUMBER:
3
REVISION:
0
ORIGINAL SHEET SIZE:
A1



PROPOSED DENLIQUIN NORTH LEVEE
LONGITUDINAL SECTION



PROPOSED DENLIQUIN WALL LEVEE
LONGITUDINAL SECTION



ISSUED FOR REVIEW

REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC	--

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such thereto all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
Email: pmc@pricemerrett.com.au
Kerang: pmash@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

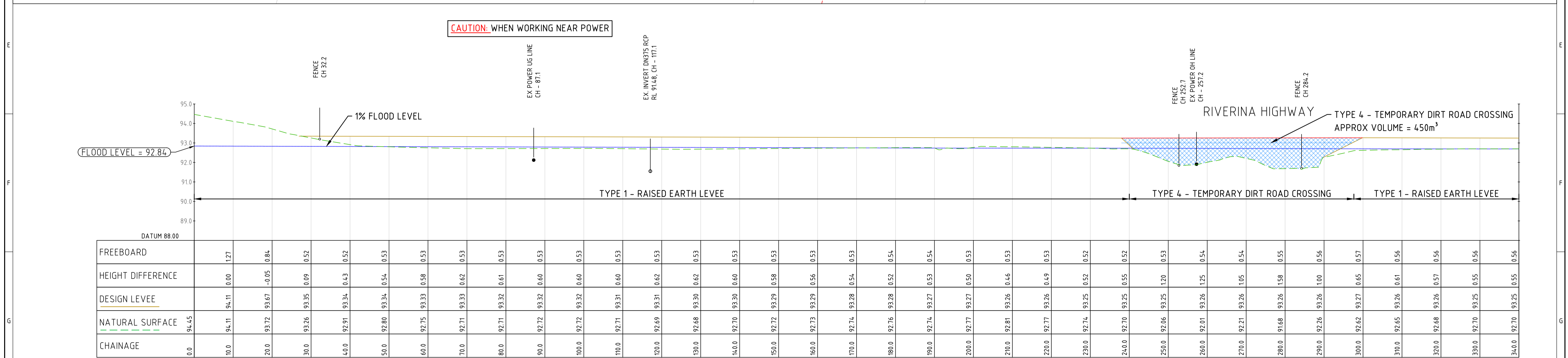
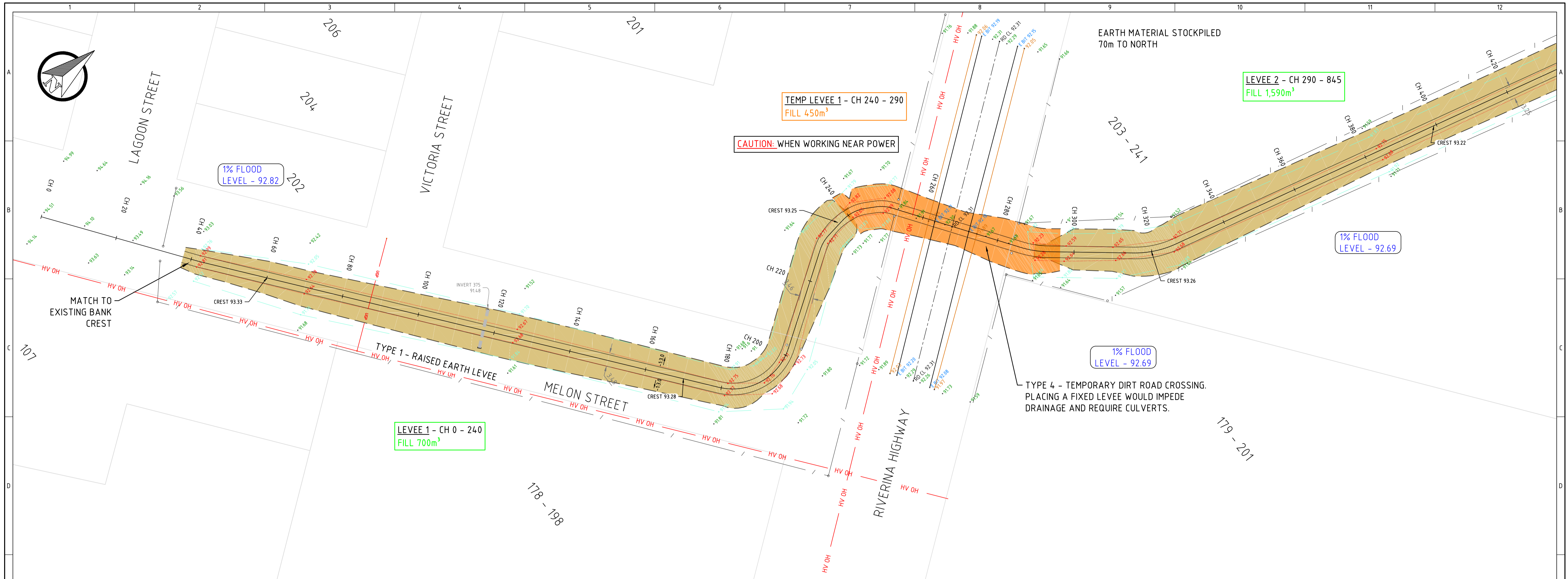
Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472
www.pricemerrett.com.au

DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR/--/--
SURVEY DATE: --/--/--
AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENLIQUIN TOWNSHIP**
SHEET TITLE: **TOTAL LONG SECTIONS**
CROWN DESCRIPTION: --

FILE NUMBER: **F8480**
DRAWING NUMBER: **6032**
SHEET NUMBER: **4**
REVISION: **0**
ORIGINAL SHEET SIZE: **A1**



LONG SECTION
SCALES: HORIZONTAL 1:500 VERTICAL 1:100

ISSUED FOR REVIEW



DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg

REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19			MC	MC	MC	--

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such thereto all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
www.pricemerrett.com.au
Email: pmc@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472
www.pricemerrett.com.au

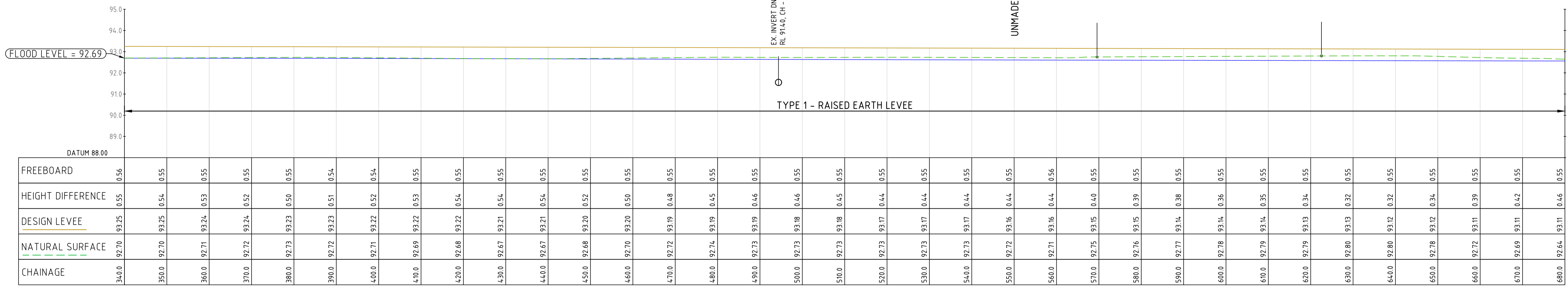
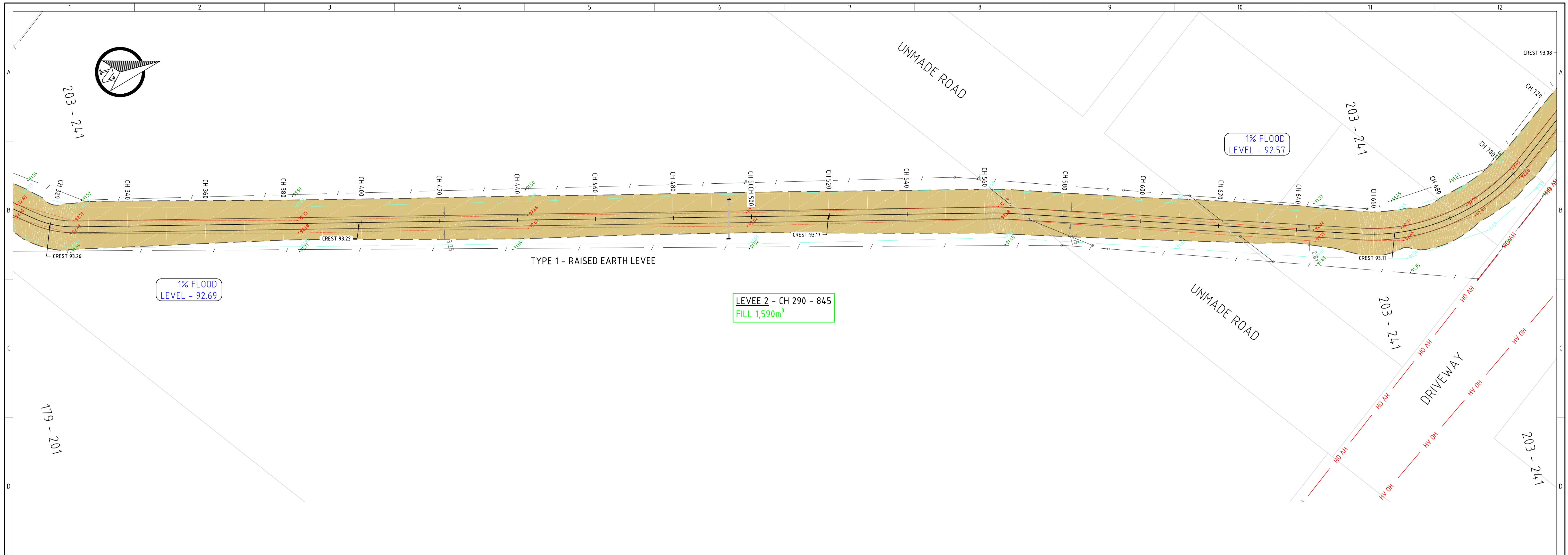
SCALE OF METRES
5 0 10 20
ORIGINAL DRAWING SCALE 1:500
DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR---/--
SURVEY DATE: --/--/--
AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

DRAWING CREATED: 7 January 2020
LAST PLOTTED: 7 January 2020

PROJECT: PROPOSED LEVEE UPGRADE PROJECT
LOCATION: DENILQUIN TOWNSHIP
SHEET TITLE: NORTH LEVEE - LONG SECTION & PLAN VIEW
CROWN DESCRIPTION: --

FILE NUMBER: F8480
DRAWING NUMBER: 6032
SHEET NUMBER: 5
REVISION: 0
ORIGINAL SHEET SIZE: A1



CHAINAGE	NATURAL SURFACE	DESIGN LEVEL	HEIGHT DIFFERENCE	FREEBOARD
340.0	92.70	93.25	0.55	0.56
350.0	92.70	93.25	0.54	0.55
360.0	92.71	93.24	0.53	0.55
370.0	92.72	93.24	0.52	0.55
380.0	92.73	93.23	0.50	0.55
390.0	92.73	93.23	0.51	0.54
400.0	92.72	93.23	0.51	0.54
410.0	92.69	93.22	0.53	0.55
420.0	92.68	93.22	0.54	0.55
430.0	92.67	93.21	0.54	0.55
440.0	92.69	93.21	0.54	0.55
450.0	92.68	93.20	0.52	0.55
460.0	92.70	93.20	0.50	0.55
470.0	92.72	93.19	0.48	0.55
480.0	92.74	93.19	0.45	0.55
490.0	92.73	93.19	0.46	0.55
500.0	92.73	93.18	0.46	0.55
510.0	92.73	93.18	0.45	0.55
520.0	92.73	93.17	0.44	0.55
530.0	92.73	93.17	0.44	0.55
540.0	92.73	93.17	0.44	0.55
550.0	92.72	93.16	0.44	0.55
560.0	92.71	93.16	0.44	0.56
570.0	92.75	93.15	0.40	0.55
580.0	92.76	93.15	0.39	0.55
590.0	92.77	93.14	0.38	0.55
600.0	92.78	93.14	0.36	0.55
610.0	92.79	93.14	0.35	0.55
620.0	92.79	93.13	0.34	0.55
630.0	92.80	93.13	0.32	0.55
640.0	92.80	93.12	0.32	0.55
650.0	92.78	93.12	0.34	0.55
660.0	92.72	93.11	0.39	0.55
670.0	92.69	93.11	0.42	0.55
680.0	92.64	93.11	0.46	0.55

LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there is no right to be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

Engineers, Surveyors, Irrigation Consultants

Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pmc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au

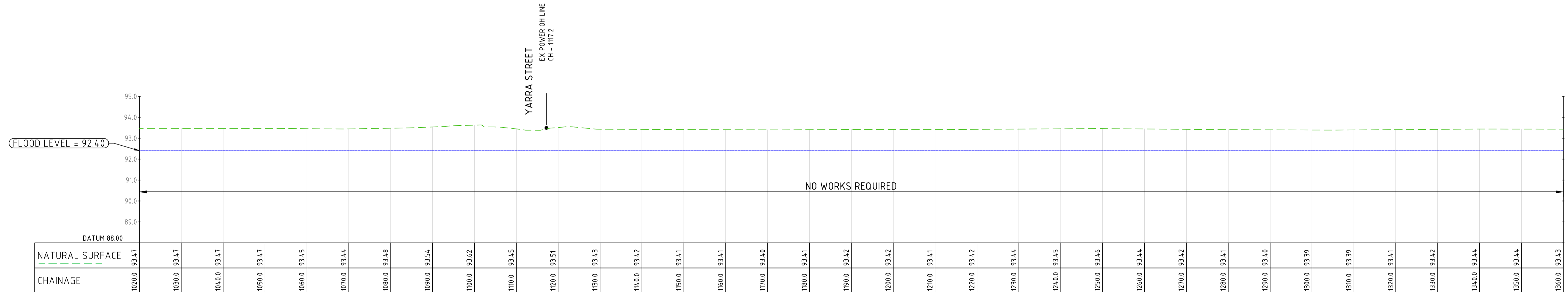
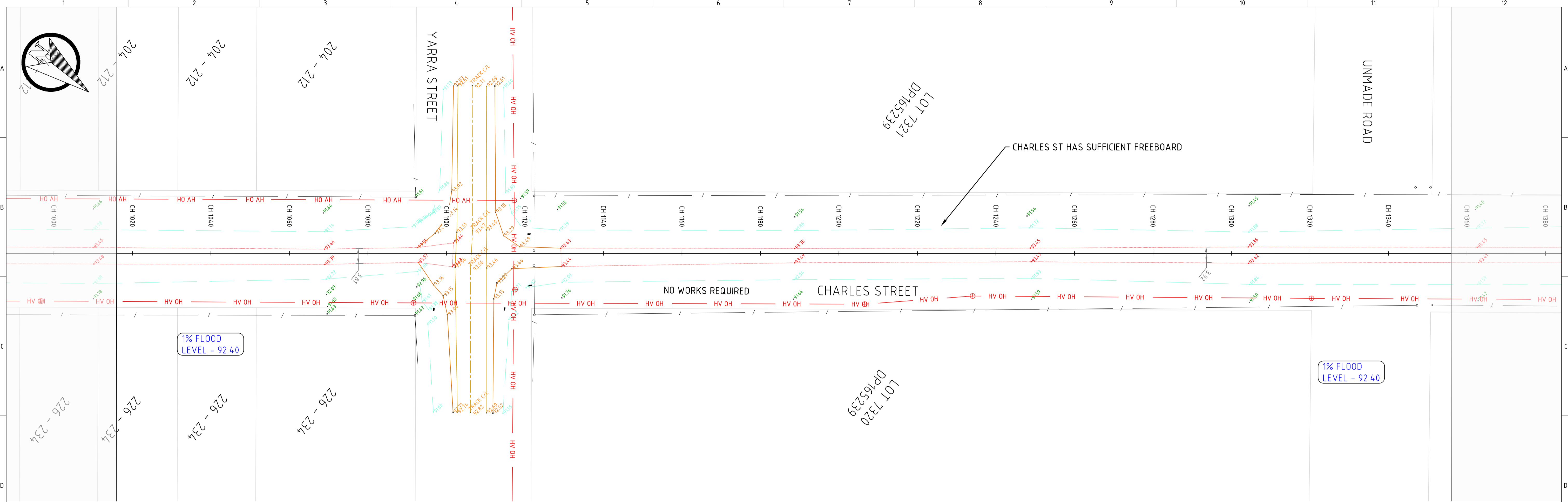
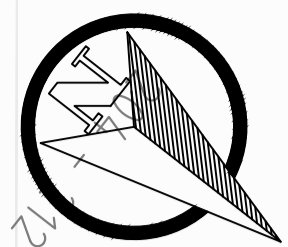
SCALE OF METRES

ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR---/--
 SURVEY DATE: --/--/--
 AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
6
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1



LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

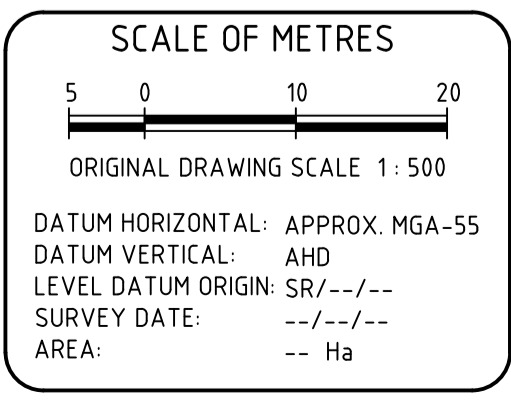
REV	DATE	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there is no right to reproduce, store in a retrieval system or transmit in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566
 Email: pmc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au

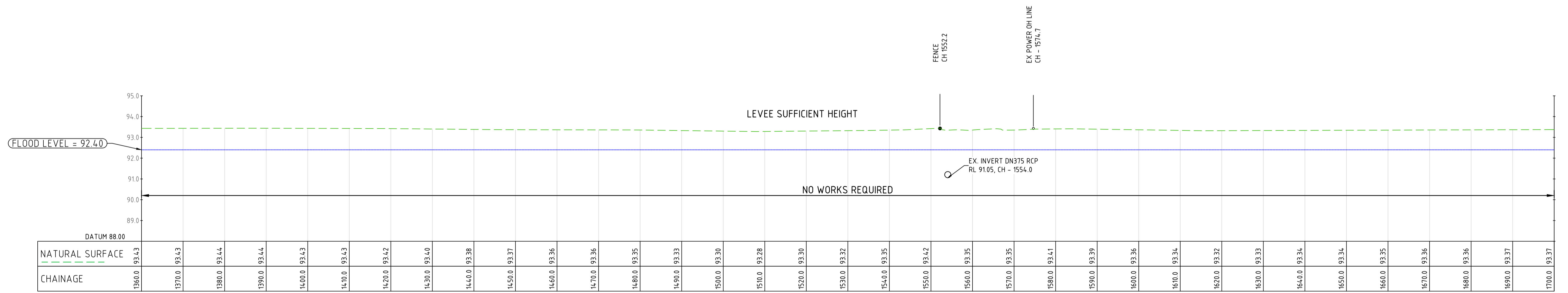
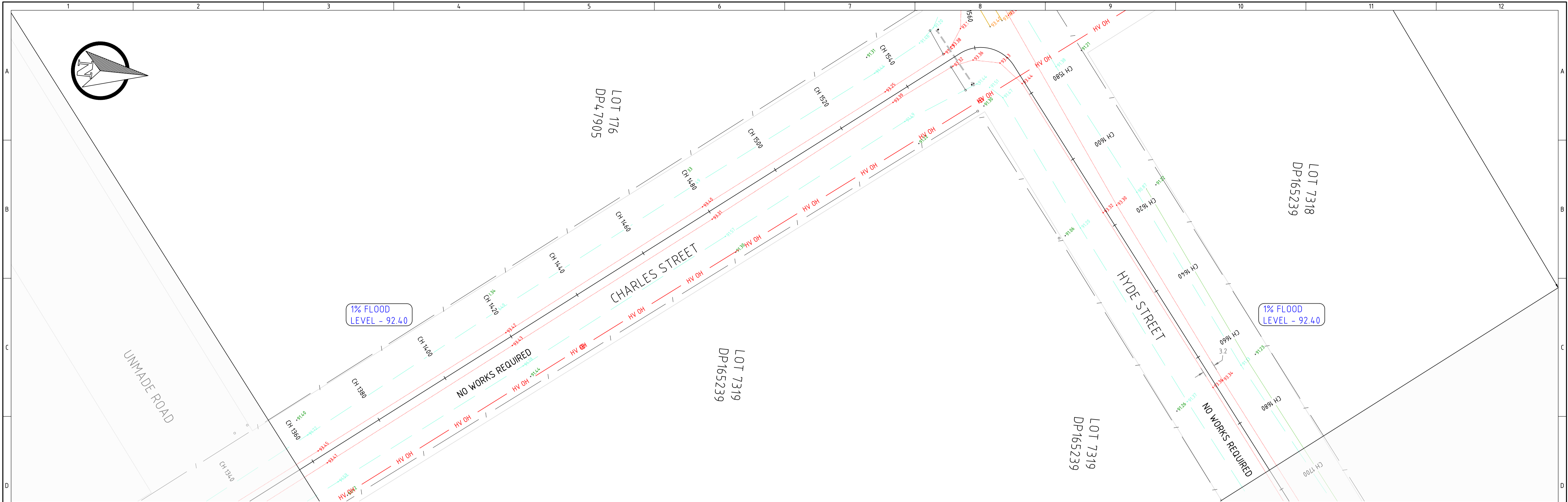
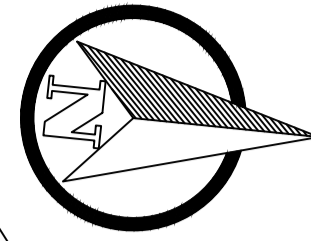
Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472
 Email: www.pricemerrett.com.au



CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
 CROWN DESCRIPTION: -

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
8
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1



LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC
		AMENDMENT				

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such thereto all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



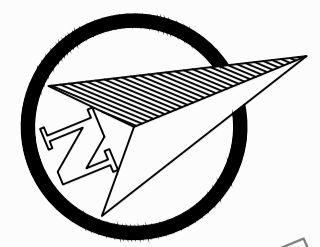
Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566
 Email: pnc@pricemerrett.com.au
 Swan Hill:
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472
 Email: pmash@pricemerrett.com.au
www.pricemerrett.com.au

SCALE OF METRES
 5 0 10 20
 ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR--/--
 SURVEY DATE: --/--
 AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
9
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1



LOT 1319
DP165239

1% FLOOD
LEVEL - 92.40

LOT 1318
DP165239

HYDE STREET

AUGUSTUS STREET

LOT 114
DP156310

LOT 115
DP156310

1% FLOOD
LEVEL - 92.40

LOT 8
DP210001

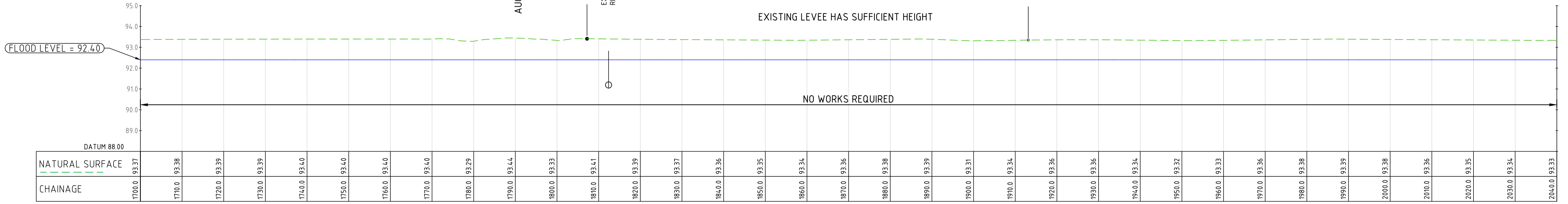
AUGUSTUS STREET

EX POWER OH LINE
CH - 1807.2
EX INVERT DN300 RCP
RL 910.4, CH - 1812.4

FENCE
CH 1913.1

EXISTING LEVEE HAS SUFFICIENT HEIGHT

NO WORKS REQUIRED



LONG SECTION
SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

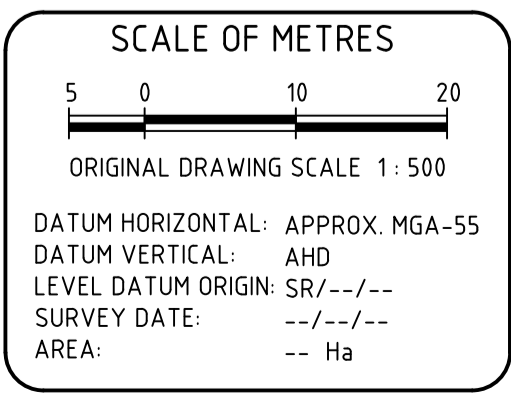
REV	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such thereto all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
www.pricemerrett.com.au
Email: pnc@pricemerrett.com.au
Kerang: pnc@pricemerrett.com.au
Swan Hill: pnc@pricemerrett.com.au

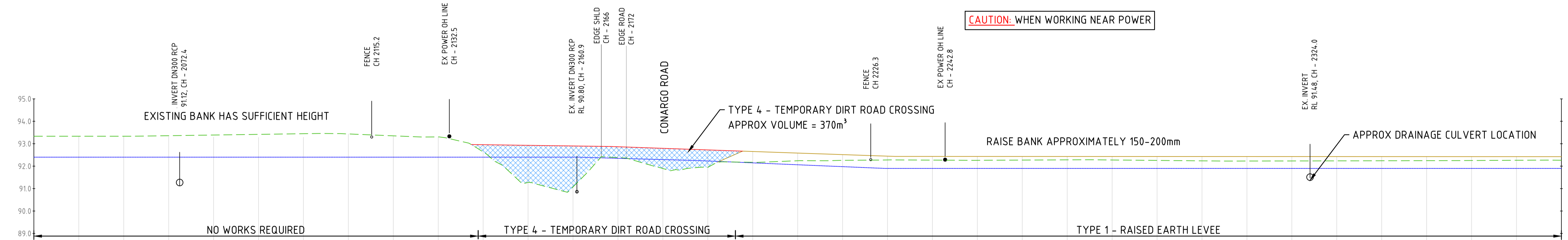
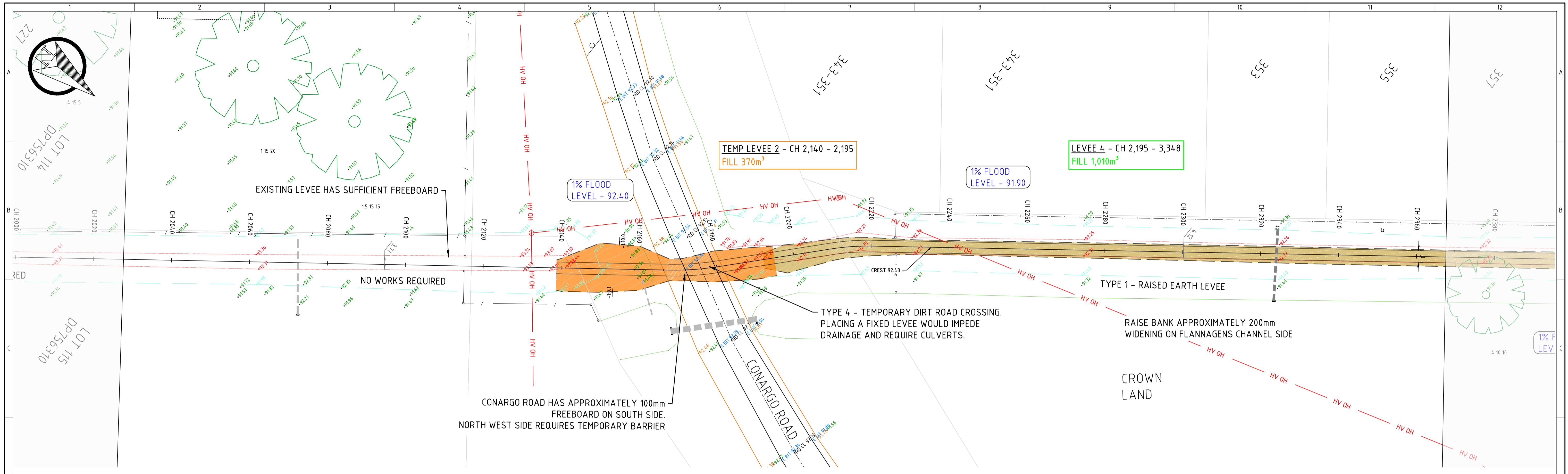
Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472
www.pricemerrett.com.au
Email: pnc@pricemerrett.com.au
Kerang: pnc@pricemerrett.com.au
Swan Hill: pnc@pricemerrett.com.au



CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENILQUIN TOWNSHIP**
SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
CROWN DESCRIPTION: -

FILE NUMBER:
F8480
DRAWING NUMBER:
6032
SHEET NUMBER:
10
REVISION:
0
ORIGINAL SHEET SIZE:
A1



DATUM 88.00	2040.0	2050.0	2060.0	2070.0	2080.0	2090.0	2100.0	2110.0	2120.0	2130.0	2140.0	2150.0	2160.0	2170.0	2180.0	2190.0	2200.0	2210.0	2220.0	2230.0	2240.0	2250.0	2260.0	2270.0	2280.0	2290.0	2300.0	2310.0	2320.0	2330.0	2340.0	2350.0	2360.0	2370.0	2380.0	
FREEBOARD																																				
HEIGHT DIFFERENCE																																				
DESIGN LEVEE	93.33	93.33	93.33	93.32	93.30	93.28	93.29	93.29	93.30	93.30	92.96	92.93	92.90	92.87	92.79	92.72	92.65	92.58	92.52	92.45	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.43	92.42	92.42	
NATURAL SURFACE	93.33	93.33	93.33	93.36	93.39	93.42	93.44	93.44	93.35	93.30	92.63	92.77	92.90	92.98	92.90	92.85	92.77	92.74	92.76	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	92.88	
CHAINAGE	2040.0	2050.0	2060.0	2070.0	2080.0	2090.0	2100.0	2110.0	2120.0	2130.0	2140.0	2150.0	2160.0	2170.0	2180.0	2190.0	2200.0	2210.0	2220.0	2230.0	2240.0	2250.0	2260.0	2270.0	2280.0	2290.0	2300.0	2310.0	2320.0	2330.0	2340.0	2350.0	2360.0	2370.0	2380.0	

LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19			MC	MC	MC	--

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are no rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566
 Email: pmc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au

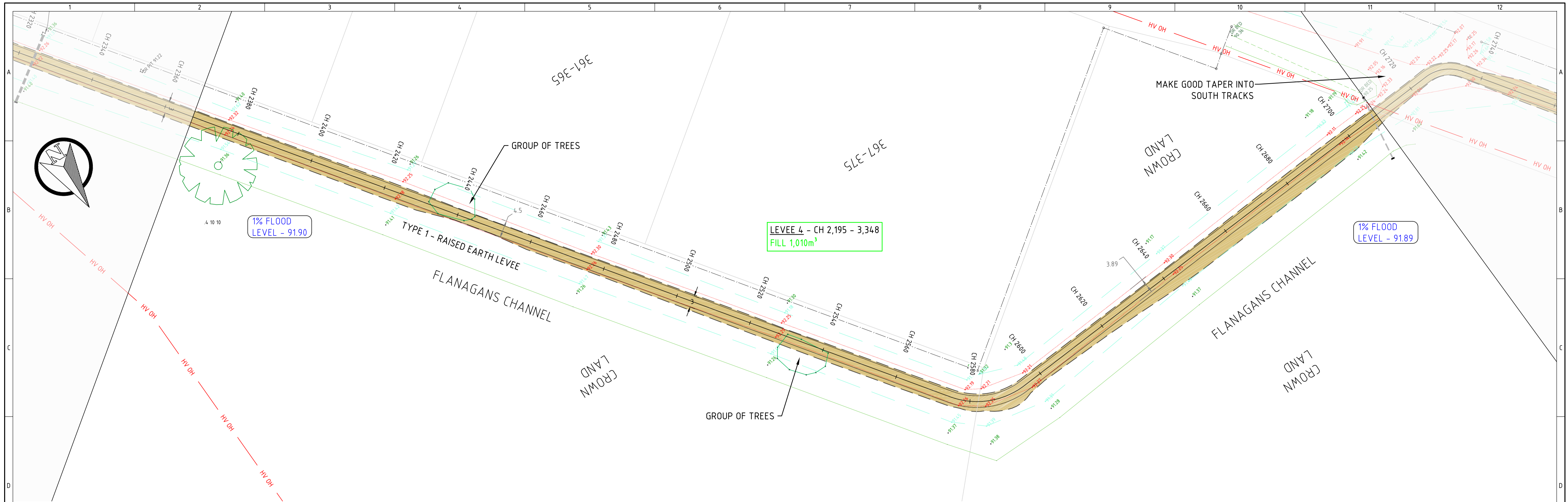
Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472
 Email: www.pricemerrett.com.au

SCALE OF METRES
 5 0 10 20
 ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR---/--
 SURVEY DATE: --/--
 AREA: -- Ha

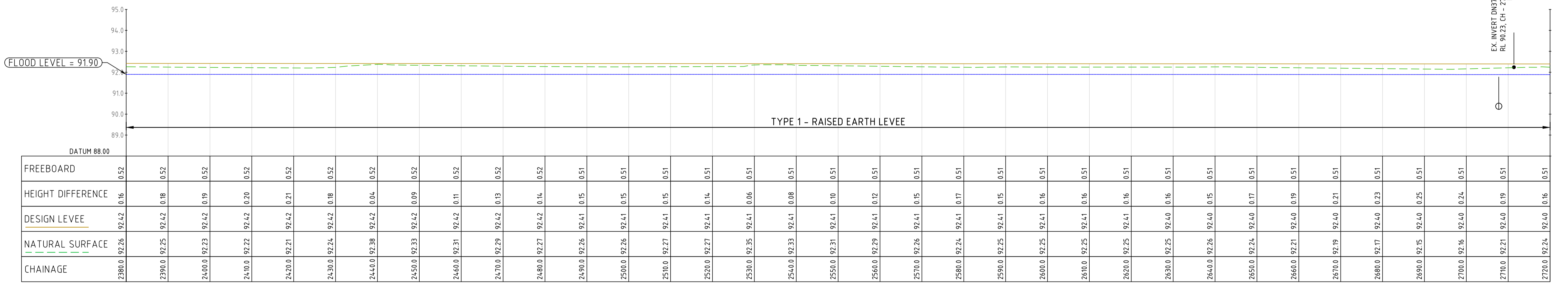
CLIENT:
 EDWARDS RIVER COUNCIL

PROJECT: PROPOSED LEVEE UPGRADE PROJECT
LOCATION: DENILQUIN TOWNSHIP
SHEET TITLE: NORTH LEVEE - LONG SECTION & PLAN VIEW
CROWN DESCRIPTION: --

FILE NUMBER: F8480
DRAWING NUMBER: 6032
SHEET NUMBER: 11
REVISION: 0
ORIGINAL SHEET SIZE: A1



CAUTION: WHEN WORKING NEAR POWER



LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC
		AMENDMENT				

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such, all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566
 Email: pmc@pricemerrett.com.au
 Sw Hill: pmash@pricemerrett.com.au

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472
 www.pricemerrett.com.au

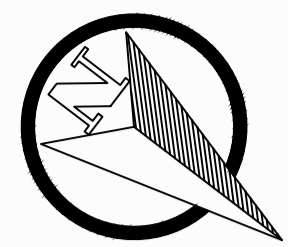
SCALE OF METRES

ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR---/--
 SURVEY DATE: --/--
 AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
12
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1



LOT 1301
DP1161072

UNMADE ROAD

LOT 1306
DP1161072

LEVEE 4 - CH 2,195 - 3,348
FILL 1,010m³

TYPE 2 - ROAD C/L CURRENTLY HAS 500mm FREEBOARD RAISING ROAD WOULD REQUIRE APPROACHES TO BE RAISED

1% FLOOD LEVEL - 91.80

1% FLOOD LEVEL - 91.85

AUGUSTUS STREET

TYPE 1 - RAISED EARTH LEVEE

LEVEE WIDENED TO NORTH WEST SIDE

LEVEE TO BE SURFACED WITH GRAVEL

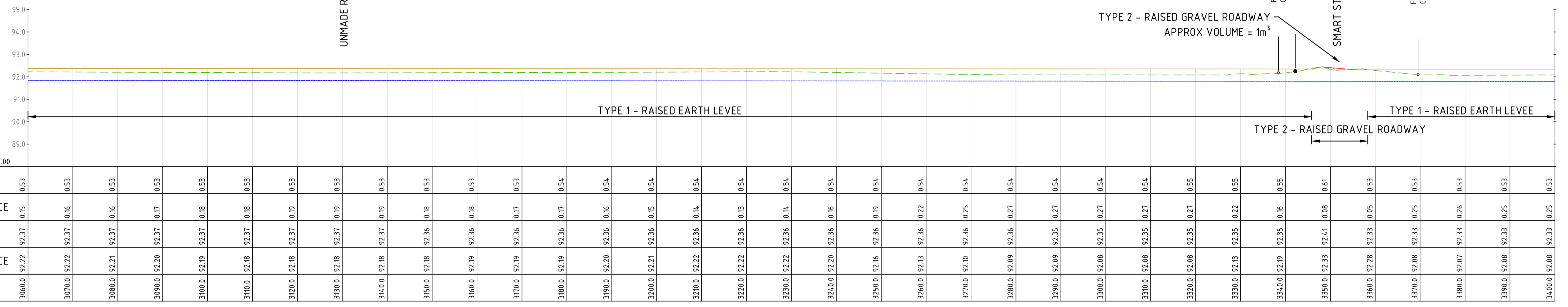
FLANAGANS CHANNEL

1% FLOOD LEVEL - 91.81

SMART ST C/L RL 92.30

SMART STREET

CAUTION: WHEN WORKING NEAR POWER



	3060.0	3070.0	3080.0	3090.0	3100.0	3110.0	3120.0	3130.0	3140.0	3150.0	3160.0	3170.0	3180.0	3190.0	3200.0	3210.0	3220.0	3230.0	3240.0	3250.0	3260.0	3270.0	3280.0	3290.0	3300.0	3310.0	3320.0	3330.0	3340.0	3350.0	3360.0	3370.0	3380.0	3390.0	3400.0		
DATUM	88.00																																				
FREEBOARD	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.55	0.55	0.55	0.55	0.55	0.53	0.53	0.53	0.53	0.53	
HEIGHT DIFFERENCE	0.15	0.16	0.16	0.17	0.18	0.18	0.19	0.19	0.19	0.18	0.18	0.17	0.17	0.16	0.15	0.14	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.22	0.22	0.22	0.16	0.08	0.05	0.25	0.26	0.25	0.25	0.25
DESIGN LEVEE	92.37	92.37	92.37	92.37	92.37	92.37	92.37	92.37	92.37	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.36	92.35	92.35	92.35	92.35	92.35	92.35	92.33	92.33	92.33	92.33	92.33	92.33	92.33	
NATURAL SURFACE	92.22	92.22	92.21	92.20	92.19	92.18	92.18	92.18	92.18	92.18	92.19	92.19	92.19	92.19	92.21	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.22	92.19	92.19	92.28	92.28	92.28	92.28	92.28	92.28	
CHAINAGE	3060.0	3070.0	3080.0	3090.0	3100.0	3110.0	3120.0	3130.0	3140.0	3150.0	3160.0	3170.0	3180.0	3190.0	3200.0	3210.0	3220.0	3230.0	3240.0	3250.0	3260.0	3270.0	3280.0	3290.0	3300.0	3310.0	3320.0	3330.0	3340.0	3350.0	3360.0	3370.0	3380.0	3390.0	3400.0		

LONG SECTION
SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC	--

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
www.pricemerrett.com.au
Email: pmc@pricemerrett.com.au
Kerang: pnc@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

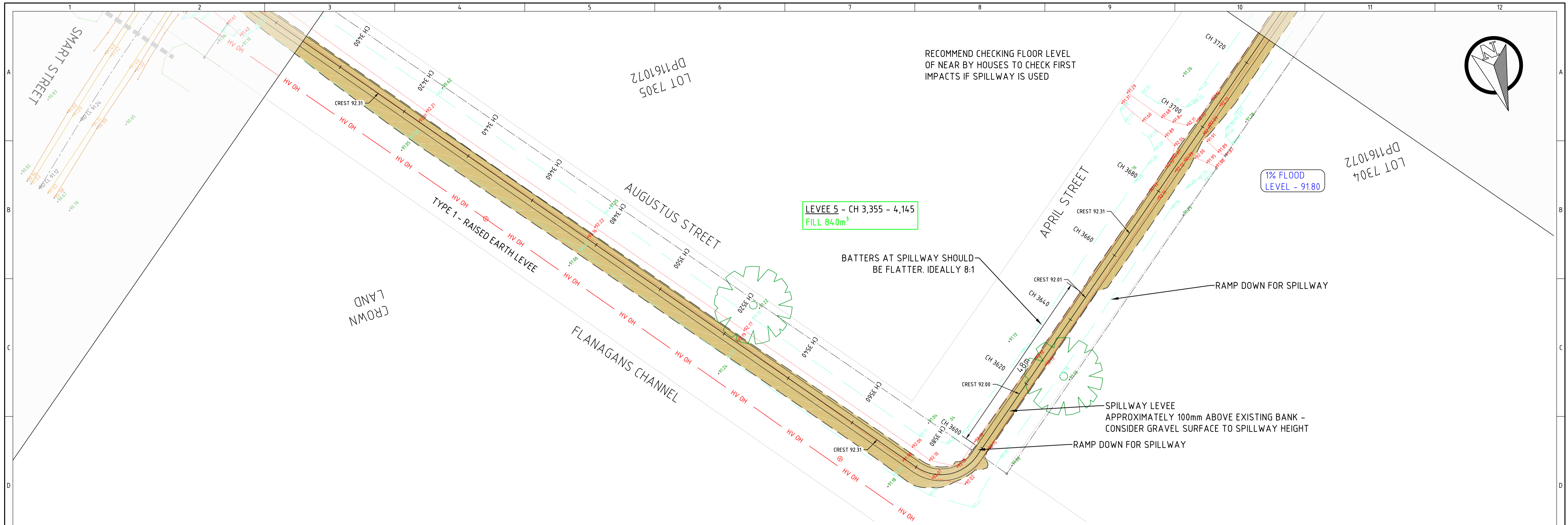
Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472
www.pricemerrett.com.au

SCALE OF METRES
5 0 10 20
ORIGINAL DRAWING SCALE 1:500
DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR---/--
SURVEY DATE: --/--/--
AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

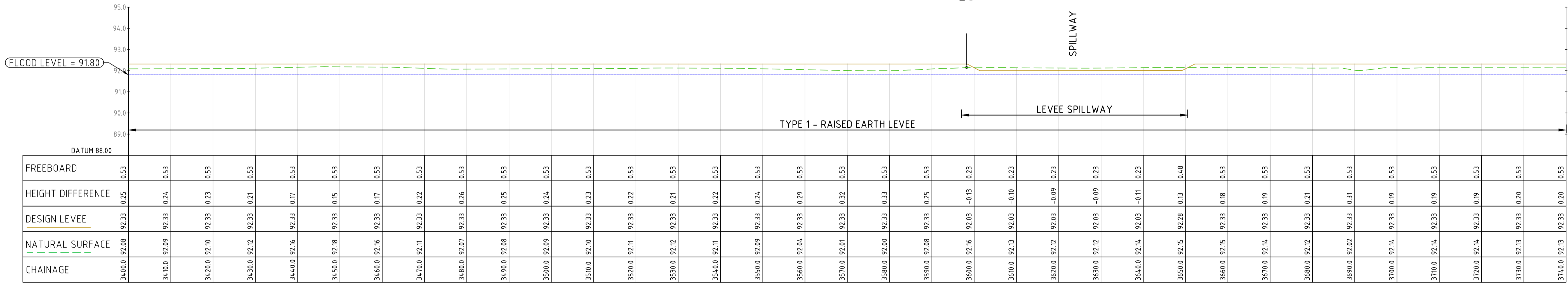
PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENILQUIN TOWNSHIP**
SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
CROWN DESCRIPTION: --

FILE NUMBER:
F8480
DRAWING NUMBER:
6032
SHEET NUMBER:
14
REVISION:
0
ORIGINAL SHEET SIZE:
A1



LEVEE 5 - CH 3,355 - 4,145
FILL 840m³

1% FLOOD LEVEL - 91.80



LONG SECTION
SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

pricemerrett
CONSULTING
Engineers, Surveyors, Irrigation Consultants

Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566

Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472

www.pricemerrett.com.au
Email: pmc@pricemerrett.com.au
Kerang: pnc@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

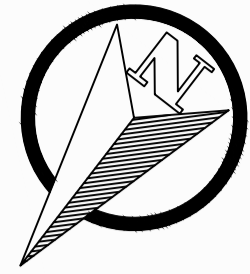
SCALE OF METRES

ORIGINAL DRAWING SCALE 1:500
DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR---
SURVEY DATE: ---
AREA: --- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENILQUIN TOWNSHIP**
SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
CROWN DESCRIPTION: -

FILE NUMBER:
F8480
DRAWING NUMBER:
6032
SHEET NUMBER:
15
REVISION:
0
ORIGINAL SHEET SIZE:
A1



LOT 7305
DP161072

LOT 2
SEC 177
DP758782

LOT 1
SEC 177
DP758782

LOT 22
DP657574

LEVEE 5 - CH 3,355 - 4,145
FILL 84.0m³

1% FLOOD
LEVEL - 91.80

APRIL STREET

TYPE 1 - RAISED EARTH LEVEE

1% FLOOD
LEVEL - 91.80

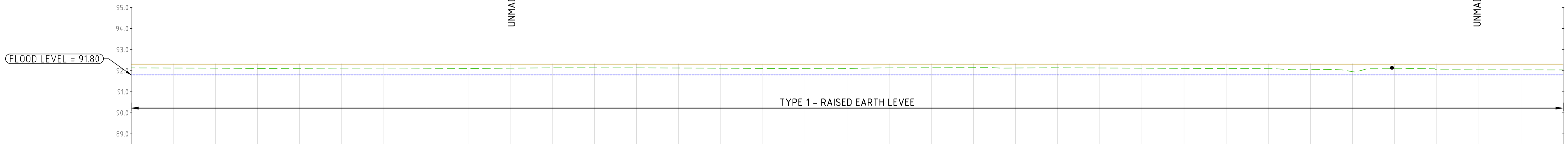
UNMADE ROAD

UNMADE ROAD

CAUTION: WHEN WORKING NEAR POWER

EX POWER OH LINE
CH - 4039.4

UNMADE ROAD



	3740.0	3750.0	3760.0	3770.0	3780.0	3790.0	3800.0	3810.0	3820.0	3830.0	3840.0	3850.0	3860.0	3870.0	3880.0	3890.0	3900.0	3910.0	3920.0	3930.0	3940.0	3950.0	3960.0	3970.0	3980.0	3990.0	4000.0	4010.0	4020.0	4030.0	4040.0	4050.0	4060.0	4070.0	4080.0		
DATUM 88.00																																					
FREEBOARD	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53		
HEIGHT DIFFERENCE	0.20	0.20	0.21	0.22	0.23	0.24	0.24	0.24	0.22	0.21	0.19	0.19	0.20	0.20	0.21	0.23	0.22	0.19	0.19	0.19	0.21	0.20	0.19	0.20	0.21	0.22	0.22	0.23	0.28	0.28	0.37	0.21	0.28	0.29	0.29	0.29	
DESIGN LEVEE	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33	92.33		
NATURAL SURFACE	92.13	92.13	92.12	92.11	92.10	92.09	92.09	92.09	92.11	92.12	92.14	92.14	92.13	92.12	92.11	92.10	92.11	92.14	92.14	92.13	92.12	92.13	92.14	92.13	92.12	92.11	92.11	92.10	92.05	91.96	92.12	92.05	92.04	92.04	92.04		
CHAINAGE	3740.0	3750.0	3760.0	3770.0	3780.0	3790.0	3800.0	3810.0	3820.0	3830.0	3840.0	3850.0	3860.0	3870.0	3880.0	3890.0	3900.0	3910.0	3920.0	3930.0	3940.0	3950.0	3960.0	3970.0	3980.0	3990.0	4000.0	4010.0	4020.0	4030.0	4040.0	4050.0	4060.0	4070.0	4080.0		

LONG SECTION
SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg						
REV	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED		MC	MC	MC
		AMENDMENT				

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



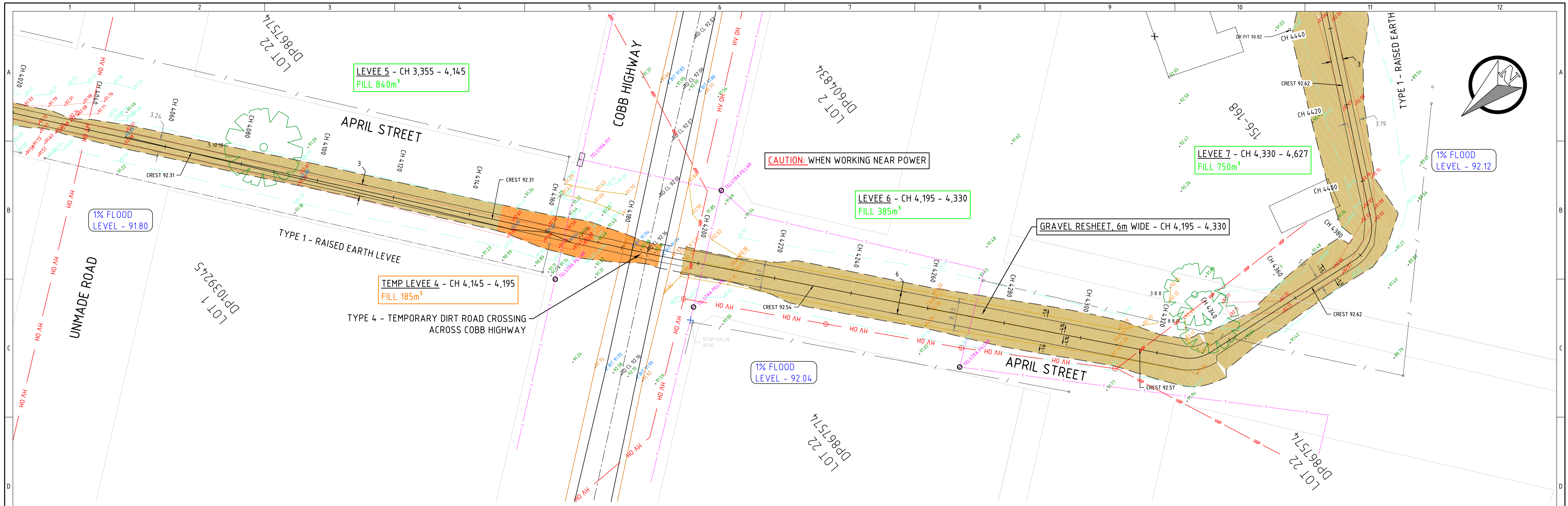
Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
www.pricemerrett.com.au
Email: pmc@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

SCALE OF METRES
5 0 10 20
ORIGINAL DRAWING SCALE 1:500
DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR---/--
SURVEY DATE: --/--/--
AREA: -- Ha

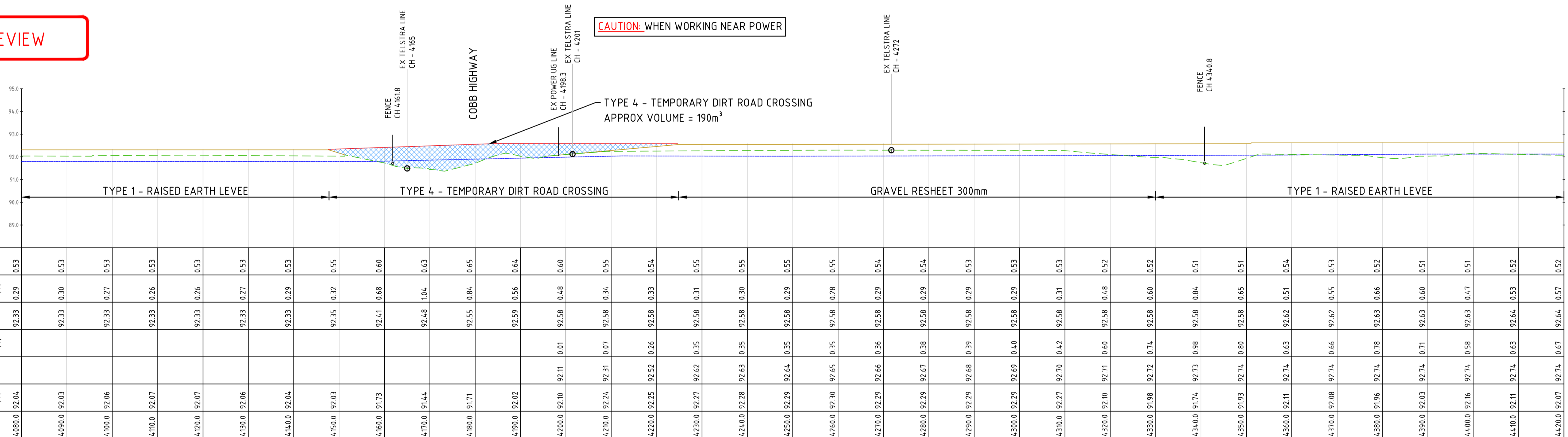
CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENILQUIN TOWNSHIP**
SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**
CROWN DESCRIPTION: --

FILE NUMBER:
F8480
DRAWING NUMBER:
6032
SHEET NUMBER:
16
REVISION:
0
ORIGINAL SHEET SIZE:
A1



ISSUED FOR REVIEW



DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg

REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19			MC	MC	MC	--

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such thereto all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

Engineers, Surveyors, Irrigation Consultants

Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pnc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pnc@pricemerrett.com.au

SCALE OF METRES

ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR/---/---
 SURVEY DATE: ---/---/---
 AREA: --- Ha

CLIENT:
EDWARDS RIVER COUNCIL

DRAWING CREATED: 7 January 2020
 LAST PLOTTED: 7 January 2020

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**

LOCATION: **DENILQUIN TOWNSHIP**

SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**

CROWN DESCRIPTION: -

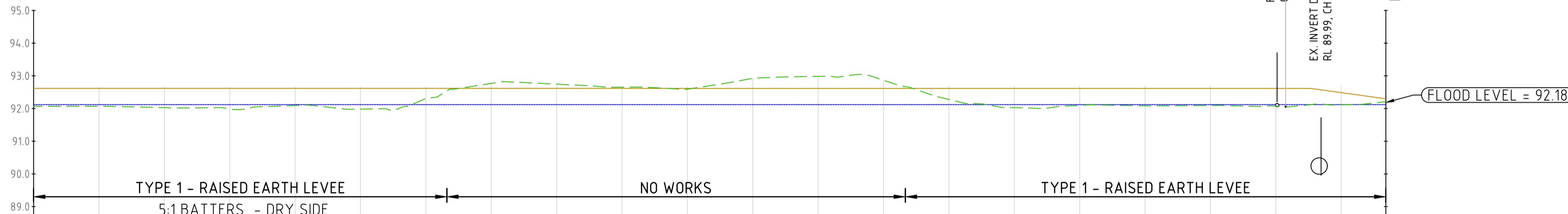
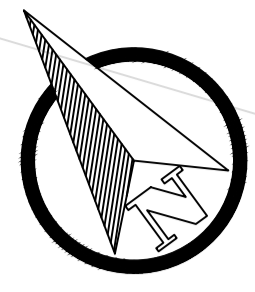
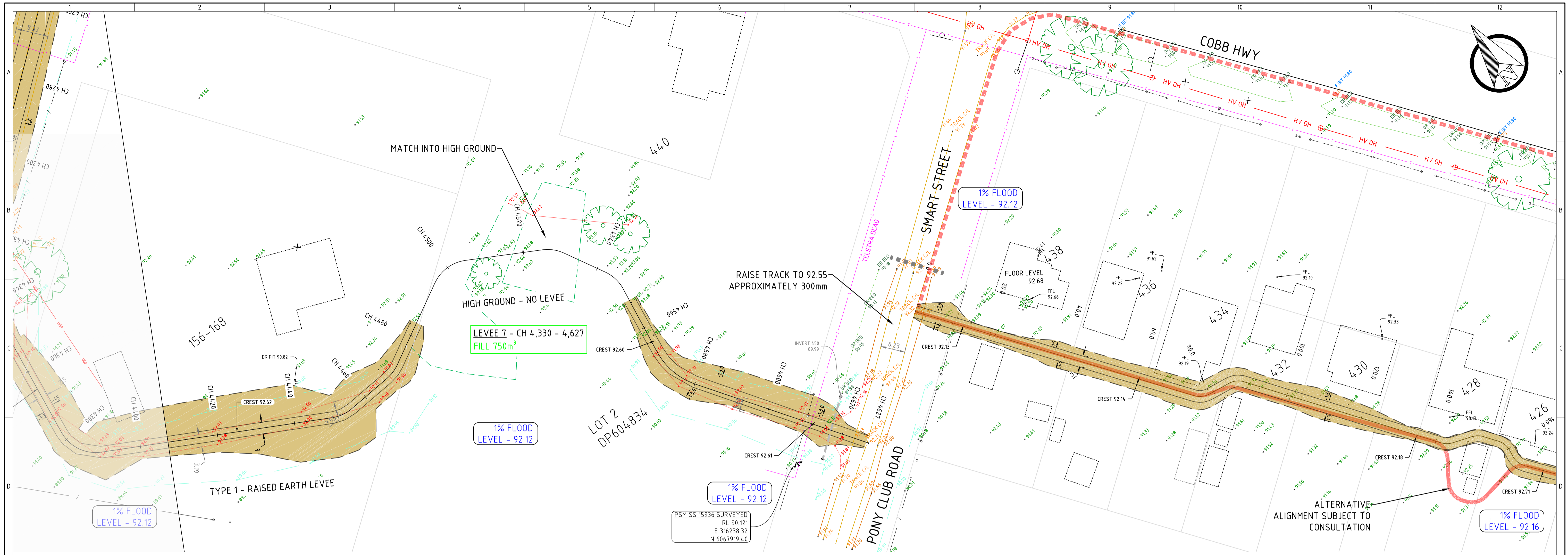
FILE NUMBER:
F8480

DRAWING NUMBER:
6032

SHEET NUMBER:
17

REVISION:
0

ORIGINAL SHEET SIZE:
A1



	4420.0	4430.0	4440.0	4450.0	4460.0	4470.0	4480.0	4490.0	4500.0	4510.0	4520.0	4530.0	4540.0	4550.0	4560.0	4570.0	4580.0	4590.0	4600.0	4610.0	4620.0	4626.8	
DATUM 88.00																							
FREEBOARD	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
HEIGHT DIFFERENCE	0.55	0.55	0.59	0.63	0.62	0.63	0.31	-0.15	-0.13	-0.04	0.50	0.02	-0.37	-0.25	0.34	0.59	0.52	0.53	0.52	0.37	0.37	0.37	
DESIGN LEVEE	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	92.62	
NATURAL SURFACE	92.07	92.07	92.03	91.98	92.09	91.98	92.30	92.77	92.75	92.65	92.59	92.93	92.98	92.86	92.28	92.03	92.10	92.09	92.09	92.11	92.11	92.21	
CHAINAGE	4420.0	4430.0	4440.0	4450.0	4460.0	4470.0	4480.0	4490.0	4500.0	4510.0	4520.0	4530.0	4540.0	4550.0	4560.0	4570.0	4580.0	4590.0	4600.0	4610.0	4620.0	4626.8	

LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg						
REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED
0	29/05/19			MC	MC	MC

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



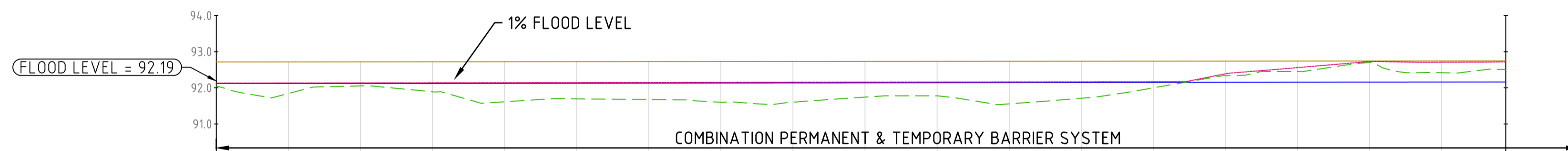
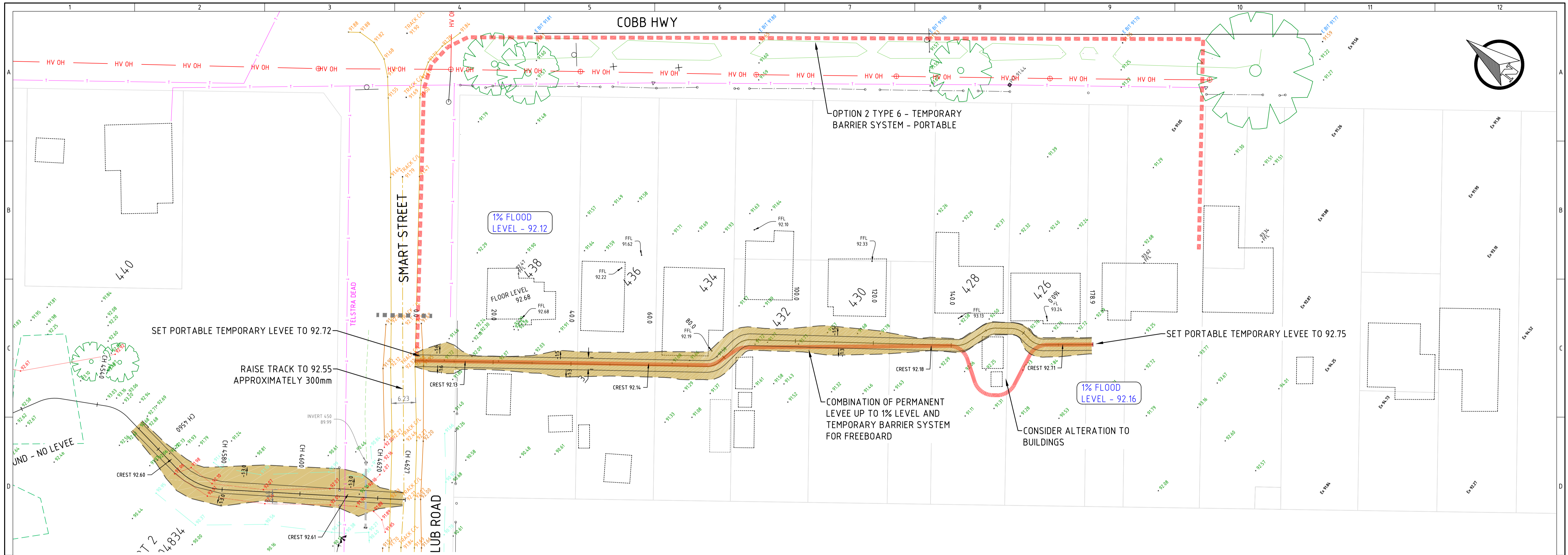
Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566
 Email: pmc@pricemerrett.com.au
 Swan Hill:
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472
 Email: pmash@pricemerrett.com.au
www.pricemerrett.com.au

SCALE OF METRES
 5 0 10 20
 ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR---
 SURVEY DATE: ---
 AREA: --- Ha

CLIENT:
 EDWARDS RIVER COUNCIL
 DRAWING CREATED: 7 January 2020
 LAST PLOTTED: 7 January 2020

PROJECT: PROPOSED LEVEE UPGRADE PROJECT
LOCATION: DENILQUIN TOWNSHIP
SHEET TITLE: NORTH LEVEE - LONG SECTION & PLAN VIEW
CROWN DESCRIPTION: -

FILE NUMBER: F8480
DRAWING NUMBER: 6032
SHEET NUMBER: 18
REVISION: 0
ORIGINAL SHEET SIZE: A1



CHAINAGE	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0	150.0	160.0	170.0	178.9
FREEBOARD	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.24	0.40	0.57	0.55	
HEIGHT DIFFERENCE	0.08	0.29	0.08	0.25	0.53	0.45	0.47	0.55	0.55	0.41	0.38	0.61	0.45	0.17	0.05	0.11	0.03	0.29	
DESIGN LEVEE	92.13	92.13	92.14	92.14	92.14	92.15	92.15	92.15	92.15	92.16	92.16	92.16	92.17	92.17	92.39	92.56	92.73	92.71	
NATURAL SURFACE	92.05	91.84	92.05	91.89	91.61	91.69	91.68	91.60	91.60	91.74	91.78	91.56	91.71	92.00	92.34	92.45	92.70	92.42	92.51

LONG SECTION
 SCALES: HORIZONTAL 1500 VERTICAL 1:100



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg

REV	DATE	ORIGINAL CREATED	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19			MC	MC	MC	--

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

Engineers, Surveyors, Irrigation Consultants

Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pmc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au

SCALE OF METRES

ORIGINAL DRAWING SCALE 1:500

DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR---/--
 SURVEY DATE: ---/--
 AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**

LOCATION: **DENILQUIN TOWNSHIP**

SHEET TITLE: **NORTH LEVEE - LONG SECTION & PLAN VIEW**

CROWN DESCRIPTION: --

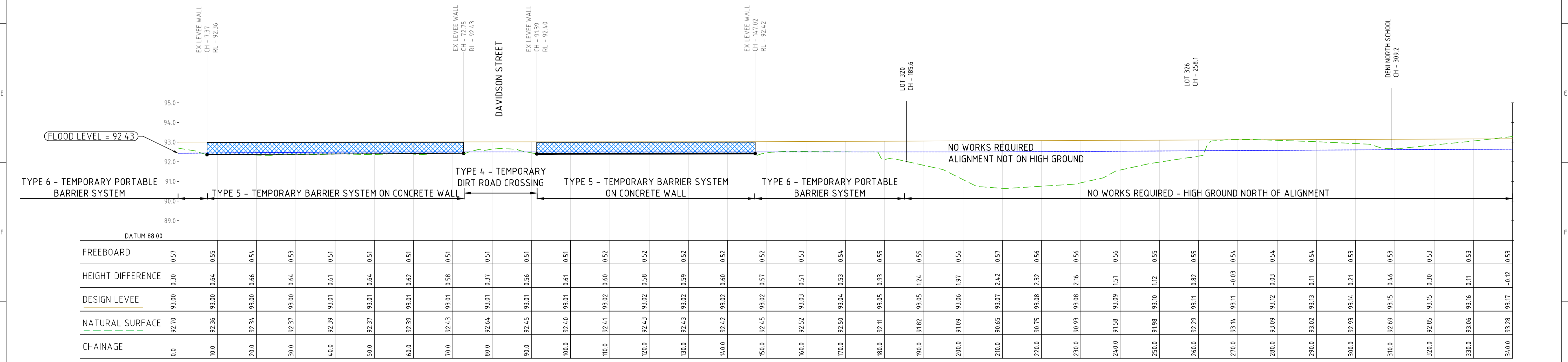
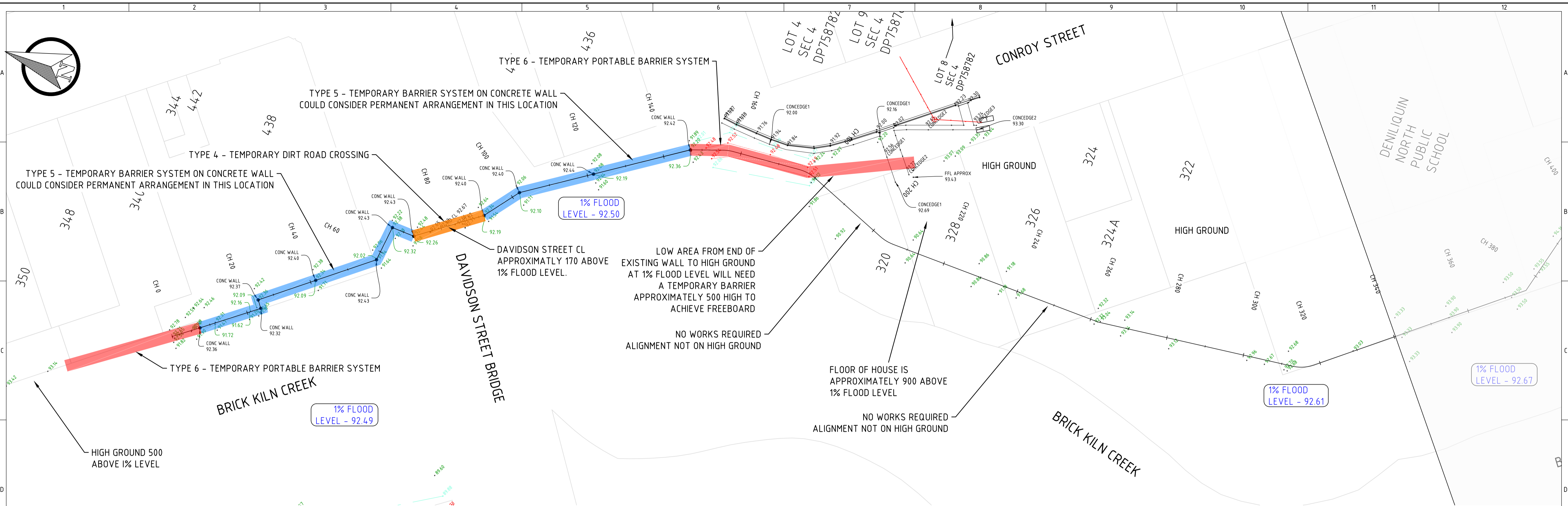
FILE NUMBER:
F8480

DRAWING NUMBER:
6032

SHEET NUMBER:
19

REVISION:
0

ORIGINAL SHEET SIZE:
A1



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg

REV	DATE	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED	MC	MC	MC	--

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

Engineers, Surveyors, Irrigation Consultants

Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pmc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au

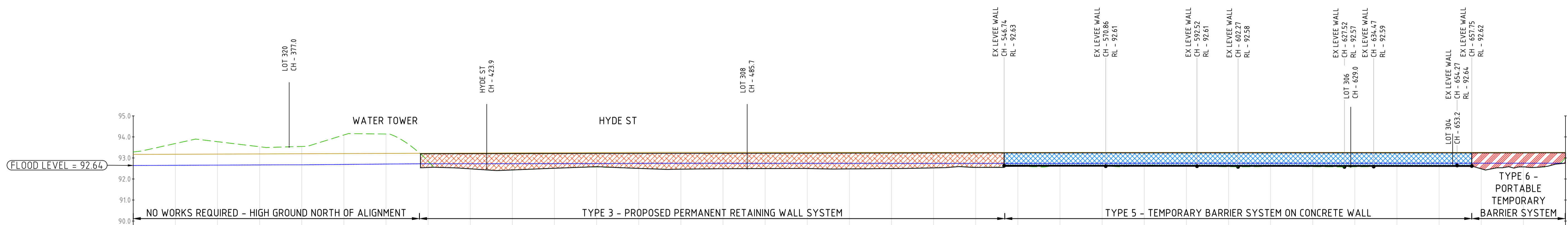
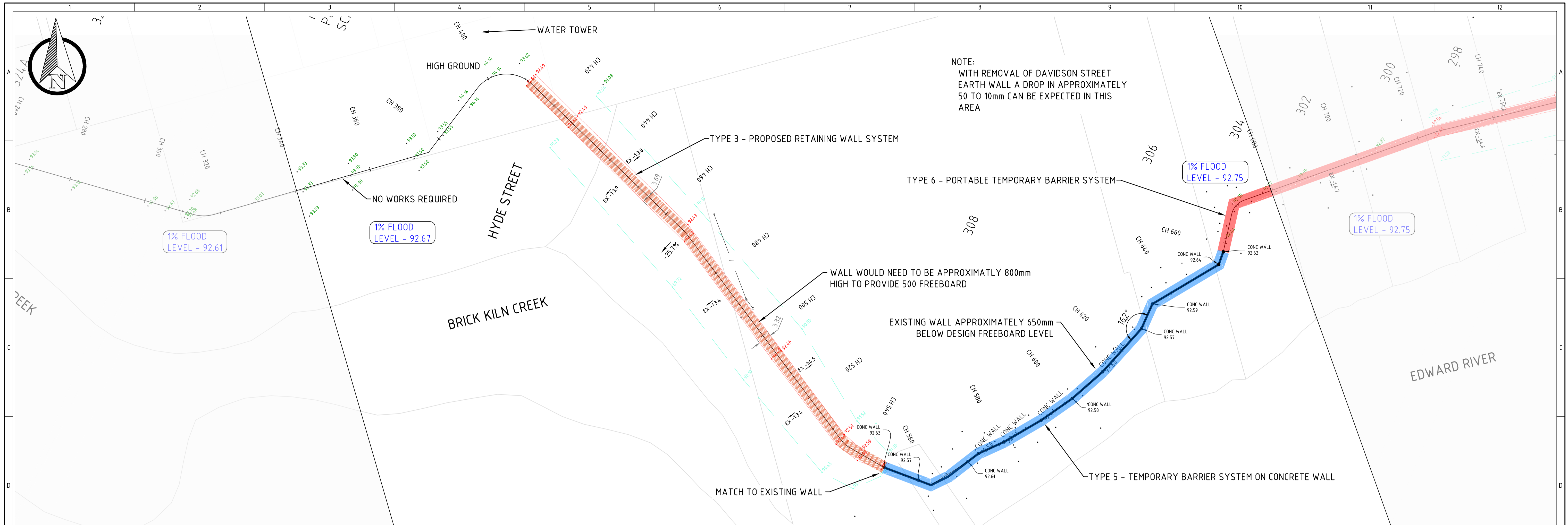
SCALE OF METRES

ORIGINAL DRAWING SCALE: 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR/---/---
 SURVEY DATE: ---/---/---
 AREA: --- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **WALL LEVEE - LONG SECTION & PLAN VIEW**
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
20
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1



CHAINAGE	NATURAL SURFACE	DESIGN LEVEL	HEIGHT DIFFERENCE	FREEBOARD
340.0	93.28	93.17	-0.12	0.53
350.0	93.09	93.18	-0.51	0.53
360.0	93.77	93.18	-0.59	0.52
370.0	93.53	93.19	-0.34	0.52
380.0	93.54	93.20	-0.35	0.52
390.0	94.09	93.21	-0.88	0.52
400.0	94.14	93.21	-0.92	0.50
410.0	92.85	93.22	0.37	0.50
420.0	92.48	93.23	0.75	0.50
430.0	92.43	93.24	0.81	0.51
440.0	92.51	93.24	0.73	0.51
450.0	92.57	93.25	0.68	0.52
460.0	92.50	93.26	0.76	0.52
470.0	92.47	93.27	0.80	0.52
480.0	92.49	93.26	0.77	0.52
490.0	92.50	93.26	0.77	0.52
500.0	92.50	93.26	0.76	0.52
510.0	92.48	93.26	0.78	0.52
520.0	92.49	93.26	0.77	0.52
530.0	92.53	93.26	0.73	0.52
540.0	92.56	93.26	0.71	0.52
550.0	92.61	93.26	0.65	0.52
560.0	92.63	93.26	0.63	0.52
570.0	92.61	93.26	0.65	0.52
580.0	92.64	93.26	0.62	0.51
590.0	92.62	93.26	0.64	0.51
600.0	92.58	93.26	0.68	0.51
610.0	92.59	93.26	0.67	0.51
620.0	92.59	93.26	0.68	0.51
630.0	92.58	93.26	0.68	0.51
640.0	92.61	93.26	0.65	0.51
650.0	92.64	93.26	0.63	0.51
660.0	92.48	93.26	0.78	0.51
670.0	92.57	93.26	0.69	0.51
680.0	93.02	93.26	0.24	0.51

LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100

ISSUED FOR REVIEW



REV	DATE	AMENDMENT	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED	MC	MC	MC	--

© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such there are all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.

Engineers, Surveyors, Irrigation Consultants

Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pmc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au

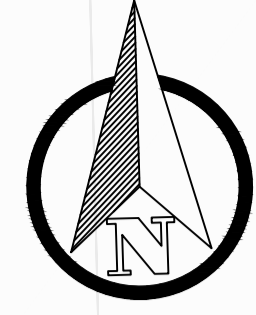
SCALE OF METRES

ORIGINAL DRAWING SCALE 1:500
 DATUM HORIZONTAL: APPROX. MGA-55
 DATUM VERTICAL: AHD
 LEVEL DATUM ORIGIN: SR/-/-/-
 SURVEY DATE: -/-/-/-
 AREA: -- Ha

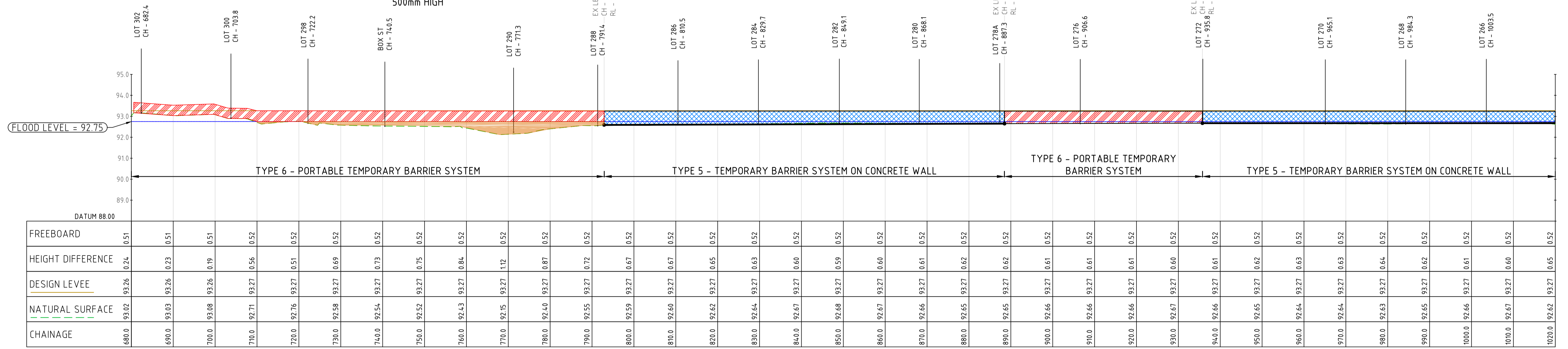
CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
 LOCATION: **DENILQUIN TOWNSHIP**
 SHEET TITLE: **WALL LEVEE - LONG SECTION & PLAN VIEW**
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
6032
 SHEET NUMBER:
21
 REVISION:
0
 ORIGINAL SHEET SIZE:
A1



NOTE: RECOMMEND MINOR FILL TO ALLOW STANDARD TEMPORARY BARRIER SYSTEM 500mm HIGH



CHAINAGE	680.0	690.0	700.0	710.0	720.0	730.0	740.0	750.0	760.0	770.0	780.0	790.0	800.0	810.0	820.0	830.0	840.0	850.0	860.0	870.0	880.0	890.0	900.0	910.0	920.0	930.0	940.0	950.0	960.0	970.0	980.0	990.0	1000.0	1010.0	1020.0	
FREEBOARD	0.51	0.51	0.51	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	
HEIGHT DIFFERENCE	0.24	0.23	0.19	0.51	0.52	0.69	0.73	0.75	0.84	1.12	0.87	0.72	0.67	0.65	0.63	0.60	0.59	0.60	0.61	0.62	0.62	0.61	0.52	0.62	0.61	0.62	0.63	0.63	0.64	0.64	0.62	0.62	0.61	0.60	0.65	0.65
DESIGN LEVEE	93.26	93.26	93.26	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27
NATURAL SURFACE	93.02	93.03	93.08	92.71	92.76	92.58	92.54	92.52	92.43	92.15	92.40	92.55	92.58	92.60	92.64	92.67	92.68	92.68	92.67	92.66	92.66	92.66	92.65	92.65	92.65	92.66	92.66	92.64	92.64	92.63	92.63	92.63	92.66	92.67	92.67	

LONG SECTION
SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

DRAWING LOCATION: P:\F8480\Drawings\Autocad\F8480 January.dwg						
REV	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED	MC	MC	MC	--

© COPYRIGHT 2015
This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such, all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means, Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
9478 Murray Valley Highway
PO Box 313
3579 Vic
Ph: (03) 5452 2490
Fax: (03) 5452 2566
www.pricemerrett.com.au
Email: pnc@pricemerrett.com.au
Kerang: pnc@pricemerrett.com.au
Swan Hill: pmash@pricemerrett.com.au

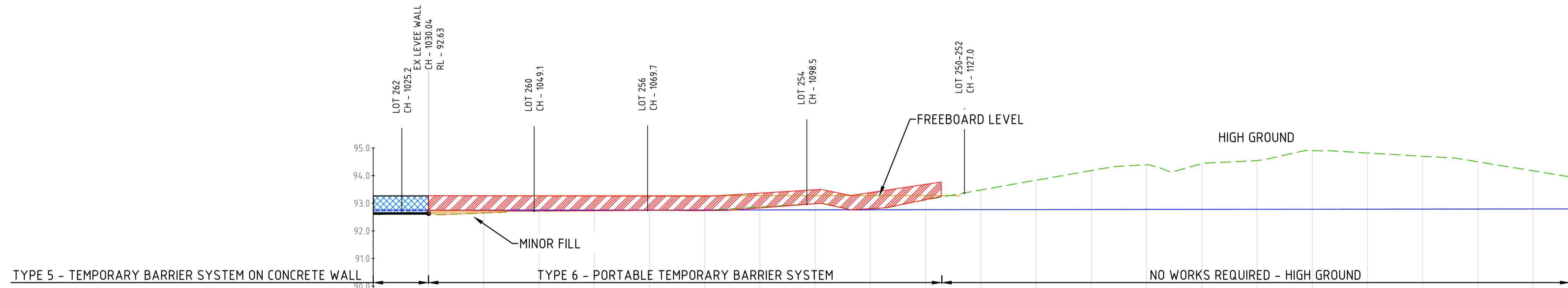
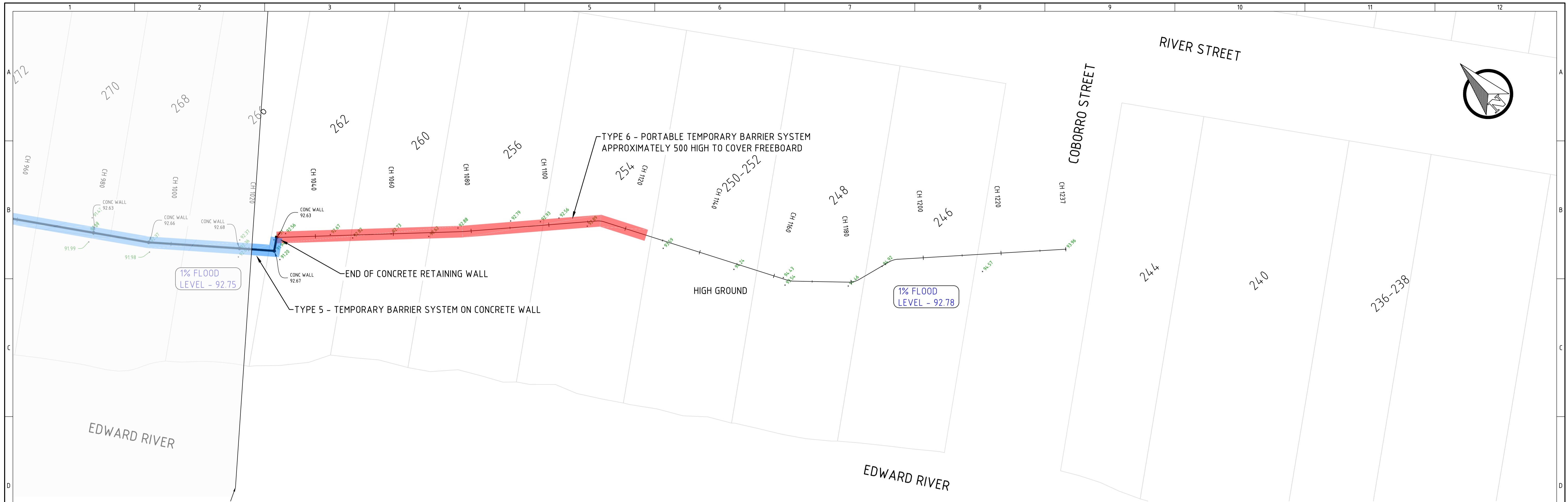
Swan Hill
69 Beveridge St
PO Box 1172
3585 Vic
Ph: (03) 5032 3685
Fax: (03) 5032 2472
www.pricemerrett.com.au

SCALE OF METRES
5 0 10 20
ORIGINAL DRAWING SCALE 1:500
DATUM HORIZONTAL: APPROX. MGA-55
DATUM VERTICAL: AHD
LEVEL DATUM ORIGIN: SR---
SURVEY DATE: --/--
AREA: -- Ha

CLIENT:
EDWARDS RIVER COUNCIL

PROJECT: **PROPOSED LEVEE UPGRADE PROJECT**
LOCATION: **DENILQUIN TOWNSHIP**
SHEET TITLE: **WALL LEVEE - LONG SECTION & PLAN VIEW**
CROWN DESCRIPTION: --

FILE NUMBER:
F8480
DRAWING NUMBER:
6032
SHEET NUMBER:
22
REVISION:
0
ORIGINAL SHEET SIZE:
A1



	1020.0	1030.0	1040.0	1050.0	1060.0	1070.0	1080.0	1090.0	1100.0	1110.0	1120.0	1130.0	1140.0	1150.0	1160.0	1170.0	1180.0	1190.0	1200.0	1210.0	1220.0	1230.0	1236.6	
DATUM 88.00																								
FREEBOARD	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.51	0.51	0.51													
HEIGHT DIFFERENCE	0.65	0.64	0.63	0.55	0.54	0.53	0.53	0.41	0.29	0.48	0.15													
DESIGN LEVEE	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27	93.27													
NATURAL SURFACE	92.62	92.63	92.65	92.72	92.73	92.75	92.74	92.86	92.99	92.79	93.12	93.48	93.83	94.18	94.40	94.43	94.54	94.91	94.82	94.70	94.50	94.17	93.96	
CHAINAGE	1020.0	1030.0	1040.0	1050.0	1060.0	1070.0	1080.0	1090.0	1100.0	1110.0	1120.0	1130.0	1140.0	1150.0	1160.0	1170.0	1180.0	1190.0	1200.0	1210.0	1220.0	1230.0	1236.6	

LONG SECTION
 SCALES: HORIZONTAL 1:500 VERTICAL 1:100



ISSUED FOR REVIEW

REV	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APP'D
0	29/05/19	ORIGINAL CREATED	MC	MC	MC	--

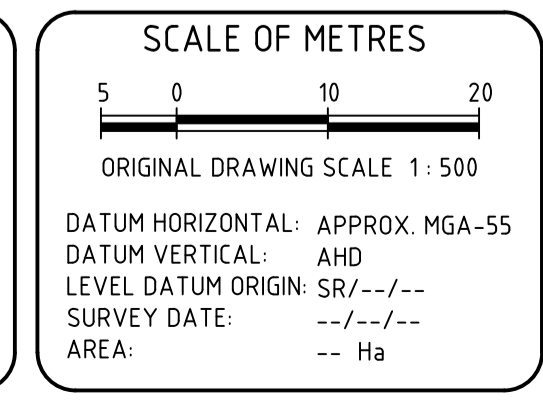
© COPYRIGHT 2015
 This Document is and shall remain the property of Price Merrett Consulting. The information herein is of a privileged and private nature and as such thereto all rights reserved. This document shall not, in any part or whole, be reproduced, stored in a retrieval system or transmitted in any shape or form or by any means Electronic, Mechanical, Photocopying, Recording, Verbal, left in exposed and/or unattended position or otherwise used without the prior permission of Price Merrett Consulting or its duly qualified agents in writing.



Kerang
 9478 Murray Valley Highway
 PO Box 313
 3579 Vic
 Ph: (03) 5452 2490
 Fax: (03) 5452 2566

Swan Hill
 69 Beveridge St
 PO Box 1172
 3585 Vic
 Ph: (03) 5032 3685
 Fax: (03) 5032 2472

www.pricemerrett.com.au
 Email: pmc@pricemerrett.com.au
 Kerang: pnc@pricemerrett.com.au
 Swan Hill: pmash@pricemerrett.com.au



CLIENT:
 EDWARDS RIVER COUNCIL

PROJECT: PROPOSED LEVEE UPGRADE PROJECT
 LOCATION: DENILQUIN TOWNSHIP
 SHEET TITLE: WALL LEVEE - LONG SECTION & PLAN VIEW
 CROWN DESCRIPTION: --

FILE NUMBER:
F8480
 DRAWING NUMBER:
 6032
 SHEET NUMBER:
 23
 REVISION:
 0
 ORIGINAL SHEET SIZE:
 A1