



LEGEND - PLAN:

INTERSECTION UPGRADE TREATMENT TO BE DETERMINED
PRELIMINARY ROUTE OPTION

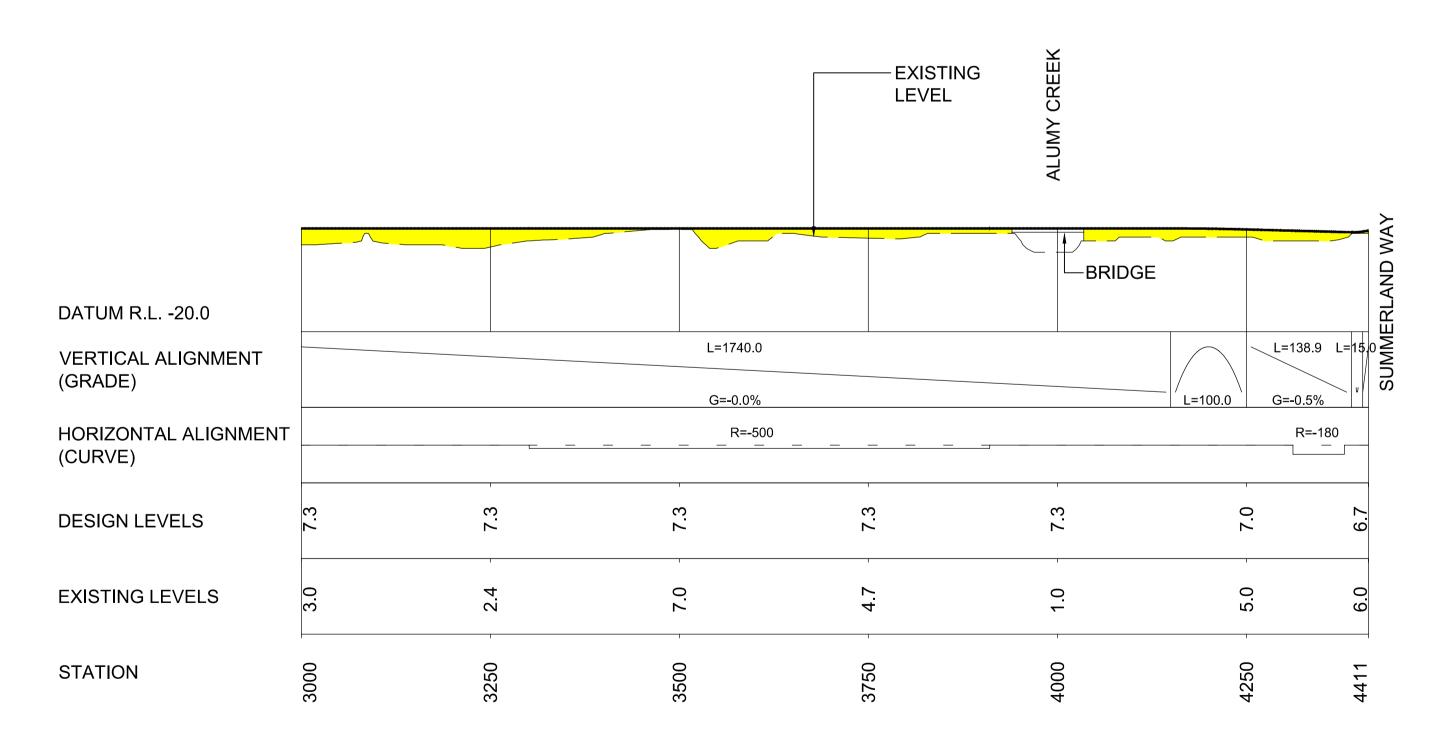
LEGEND - LONGITUDINAL SECTION:

EMBANKMENT

NOTES

- Q100 YEAR FLOOD LEVELS BASED ON LOWER CLARENCE RIVER FLOOD STUDY REVIEW (WBM 2004)
- 2. VILLIERS ST TO BE LOWERED TO PROVIDE HIGH VEHICLE CLEARANCE (5.3m) BENEATH RAILWAY (BETWEEN POUND ST AND BACON ST).
- 3. HEAVY VEHICLE ACCESS ROUTE UPGRADE SHOWN ON THE PLAN TO EXTEND TO DOBIE ST.
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PLAN



LONGITUDINAL SECTION

E	PROF	R - FINAL - RMS NAME UPDATED	REB	6/12/2011	SCALES				
D	PROF	R - PARTS 1 & 2 - ISSUE	REB	24/10/2011					
С	PROF	R - PARTS 1 & 2 - DRAFT 3	REB	6/10/2011	0 20 40 60	80 100 L L L			
В	PROF	R - PARTS 1 & 2 - DRAFT 2	REB	26/09/2011	VERTICAL SCALE 1:1000m				
Α	HORIZ		30/08/2011	0 100 200 300 400 500					
No.			HORIZONTAL SCALE 1:5000m						
A1 ori	1 original This sheet may be prepared using colour and may be incomplete if copied		plete if copied	Co-ordinate System: MGA Zone 56	Height Datum: A.H.D.				

ARUP	
Arup Pty Ltd ABN 18 000 966 165	
DESIGNED	
REVIEWED	

ROADS AND MARITIME SERVICES CLARENCE VALLEY COUNCIL

MAIN ROAD 83 - SUMMERLAND WAY
ADDITIONAL CROSSING OF THE CLARENCE RIVER AT GRAFTON
CORRIDOR 5 - PRELIMINARY ROUTE OPTION 15

PLAN AND LONGITUDINAL SECTION 2 OF 2

FILE No.	DR <i>A</i>
-	220422_5

DRAWING 220422_SK6027.dwg PRINTED DATE 06/12/2011

REGISTRATION NUMBER

27

SHEET No.

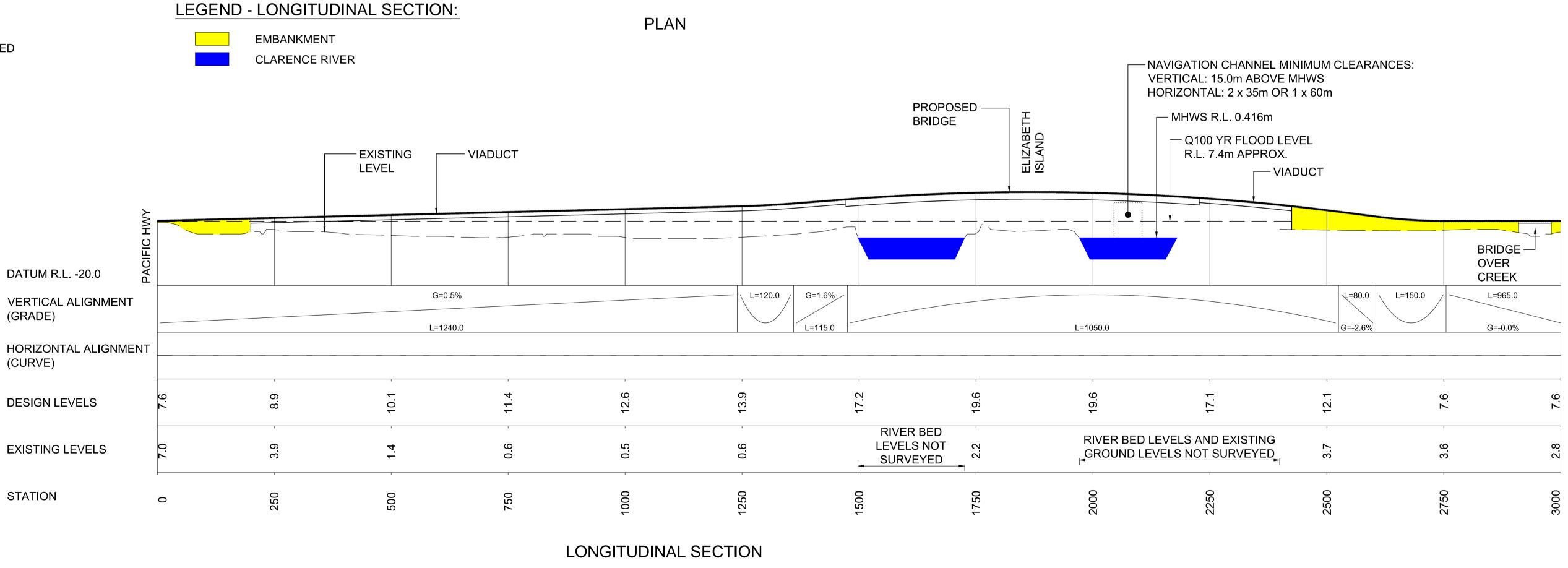
0083.086.BA.2016

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LEGEND - PLAN: **INTERSECTION UPGRADE -**TREATMENT TO BE DETERMINED PRELIMINARY ROUTE OPTION



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D	PROR - PARTS 1 & 2 - ISSUE		24/10/2011					
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Α	PROR - PART 2 - DRAFT 1	REB	30/08/2011	0 100 200 300	400 500			
No.	Amendment Description	Initials	Date	HORIZONTAL SCALE 1:5000m				
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Arup Pty Ltd	
ADDITIONAL CR	DESIGNED
CORRIDOR	DESIGNED
PLAN	REVIEWED

ARUP

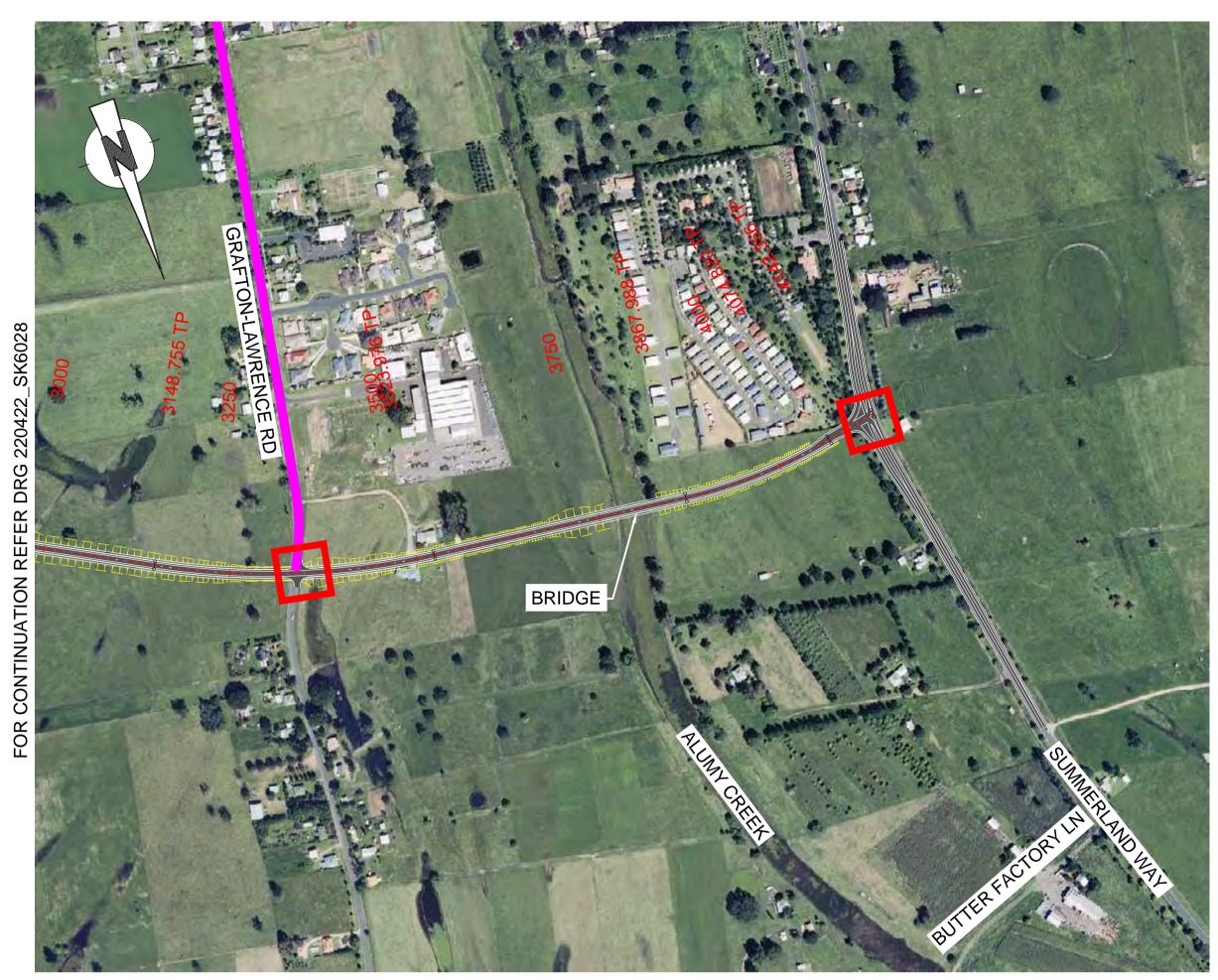
CLARENCE VALLEY COUNCIL MAIN ROAD 83 - SUMMERLAND WAY ROSSING OF THE CLARENCE RIVER AT GRAFTON R 5 - PRELIMINARY ROUTE OPTION 23 PLAN AND LONGITUDINAL SECTION 1 OF 2

ROADS AND MARITIME SERVICES

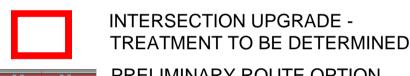
PRINTED DATE DRAWING 06/12/2011 220422_SK6028.dwg REGISTRATION NUMBER 0083.086.BA.2016

FILE No.

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PRELIMINARY ROUTE OPTION

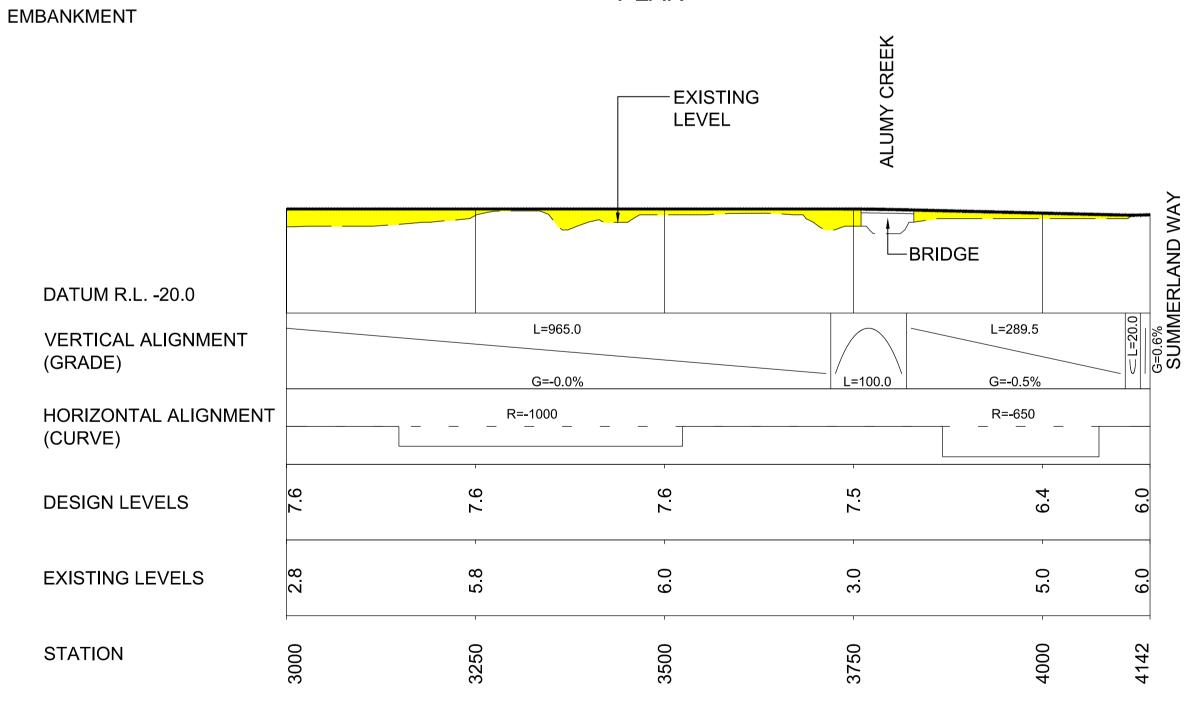
HEAVY VEHICLE ACCESS ROUTE UPGRADE

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LEGEND - LONGITUDINAL SECTION:

PLAN

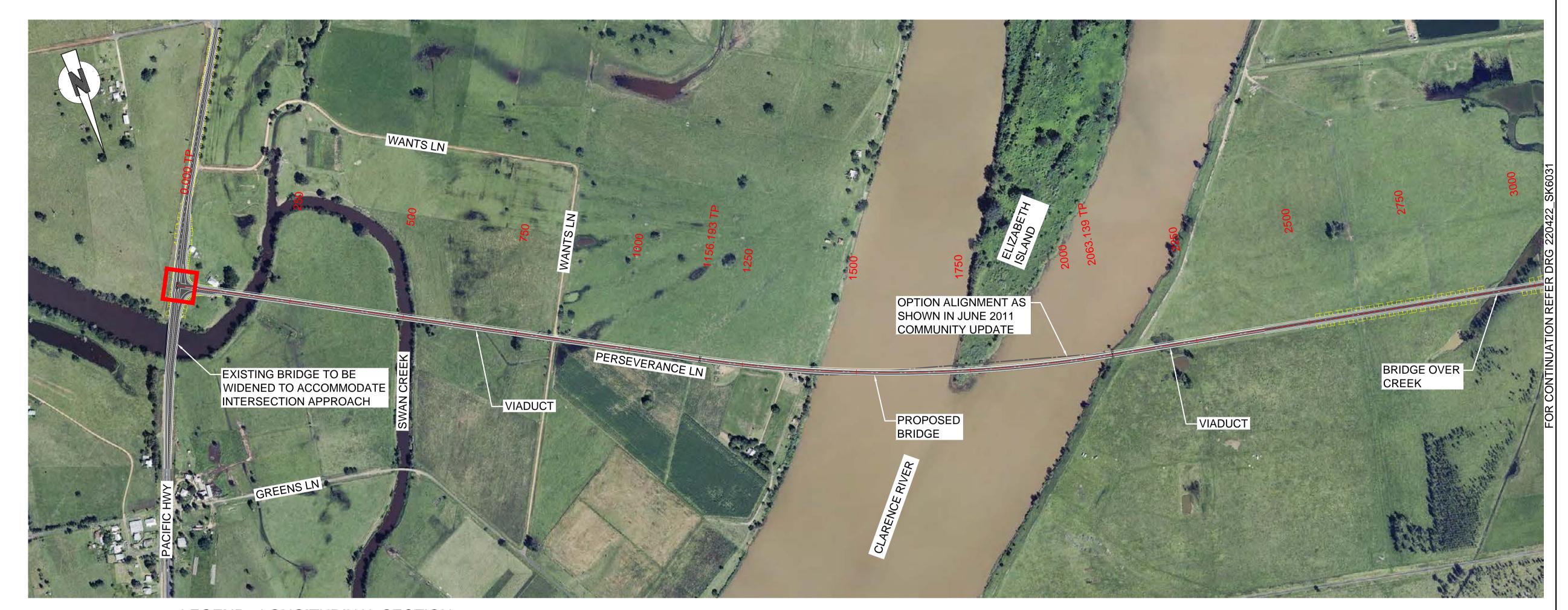


LONGITUDINAL SECTION

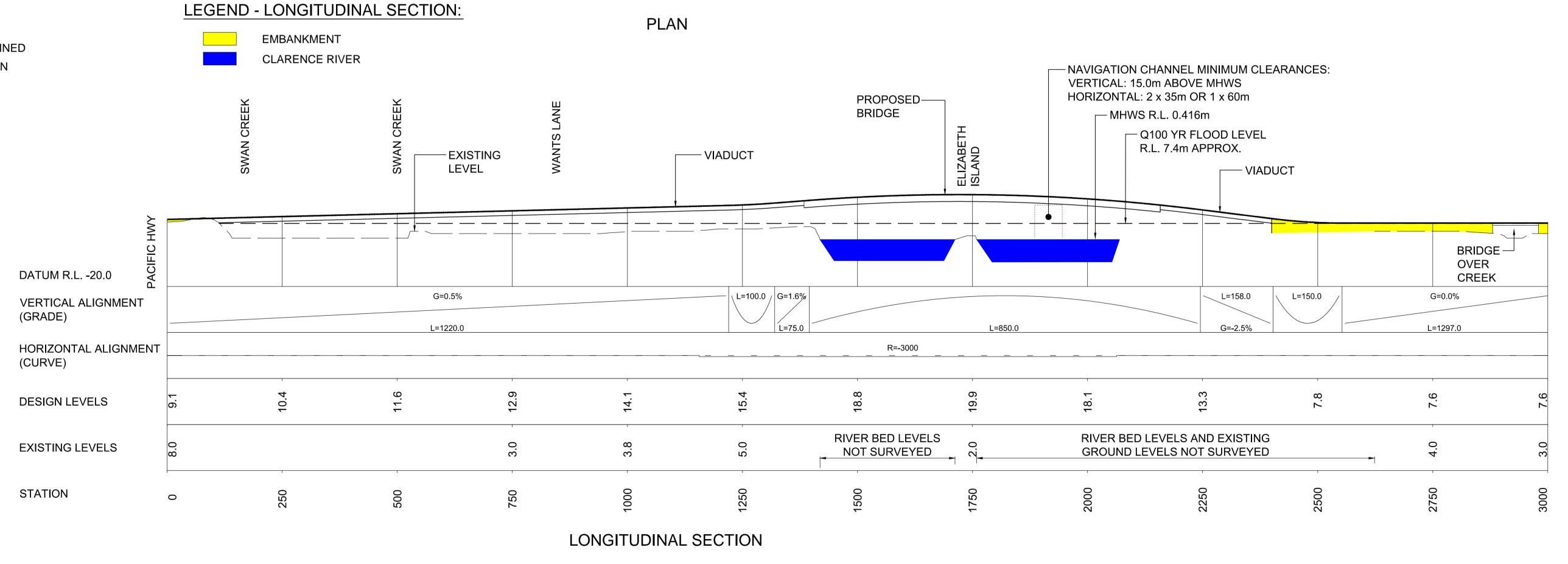
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С	PROR - PARTS 1 & 2 - DRAFT 3	REB	6/10/2011	0 20 40 60 80 100	Arup Pty Ltd ABN 18 000 966 165	CLARENCE VALLEY COUNCIL	-	220422_SK6029.dwg	06/12/2011	
В	PROR - PARTS 1 & 2 - DRAFT 2	REB	26/09/2011	VERTICAL SCALE 1:1000m	ABN 18 000 900 103	MAIN ROAD 83 - SUMMERLAND WAY				-
А	PROR - PART 2 - DRAFT 1	REB	30/08/2011	0 100 200 300 400 500		ADDITIONAL CROSSING OF THE CLARENCE RIVER AT GRAFTON		REGISTRATION NUMBER	R	
No.	Amendment Description	Initials	Date	HORIZONTAL SCALE 1:5000m	DESIGNED	CORRIDOR 5 - PRELIMINARY ROUTE OPTION 23	$\bigcap \Omega$	3.086.BA	.2016	
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LEGEND - PLAN: **INTERSECTION UPGRADE -**TREATMENT TO BE DETERMINED PRELIMINARY ROUTE OPTION



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Arup Pty Ltd ABN 18 000 966 165

Е	PROR	R - FINAL - RMS NAME UPDATED	REB	6/12/2011	SCALES
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С	PROR	2 - PARTS 1 & 2 - DRAFT 3	REB	6/10/2011	0 20 40 60 80 100
В	PROR	2 - PARTS 1 & 2 - DRAFT 2	REB	26/09/2011	VERTICAL SCALE 1:1000m
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ROADS AND MARITIME SERVICES CLARENCE VALLEY COUNCIL MAIN ROAD 83 - SUMMERLAND WAY ADDITIONAL CROSSING OF THE CLARENCE RIVER AT GRAFTON **CORRIDOR 5 - PRELIMINARY ROUTE OPTION 25**

PLAN AND LONGITUDINAL SECTION 1 OF 2

06/12/2011 REGISTRATION NUMBER 0083.086.BA.2016

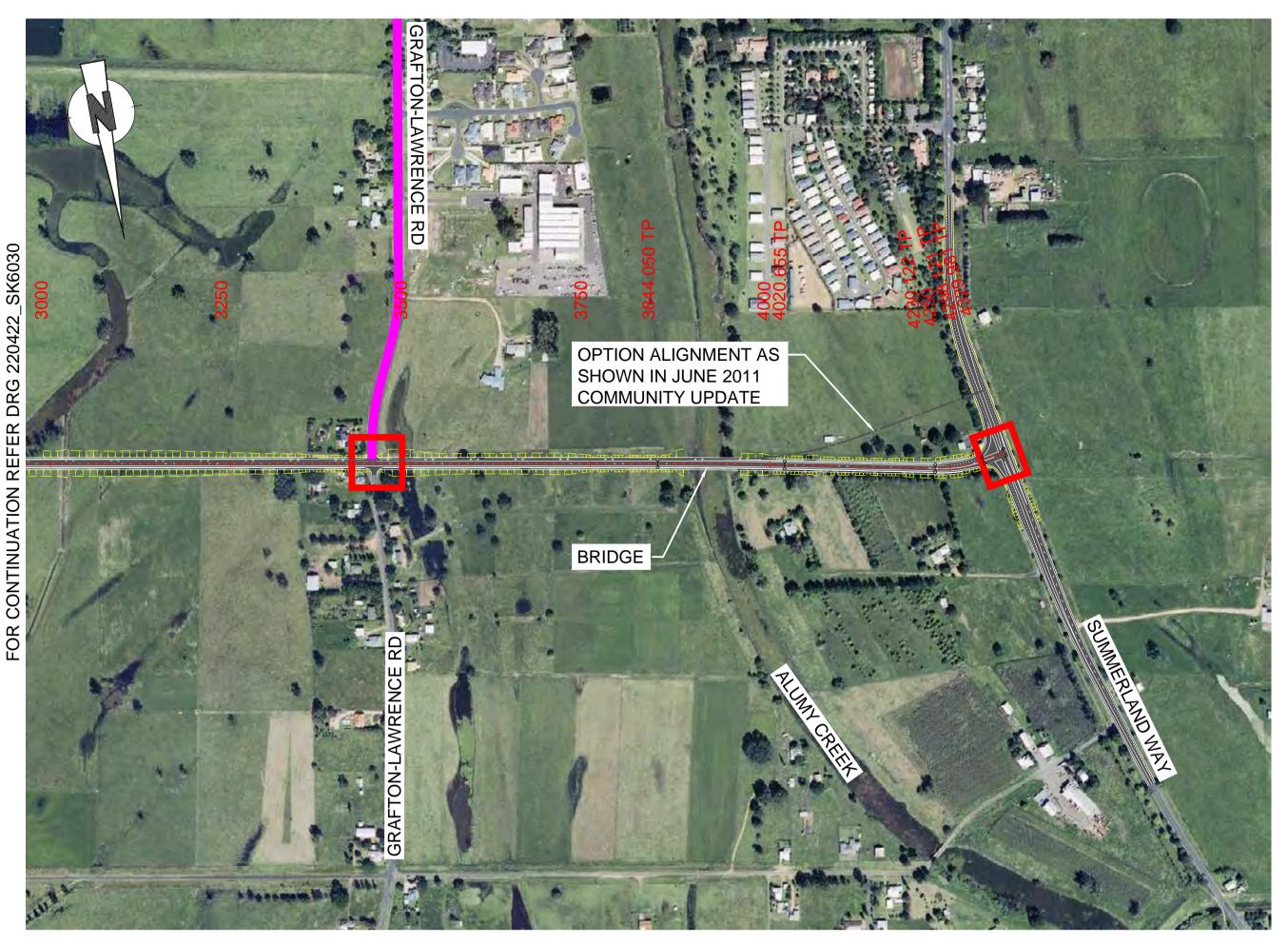
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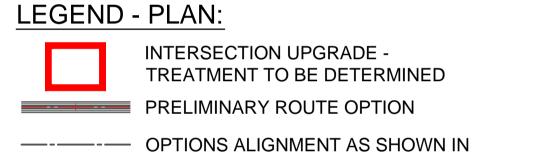
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PRINTED DATE





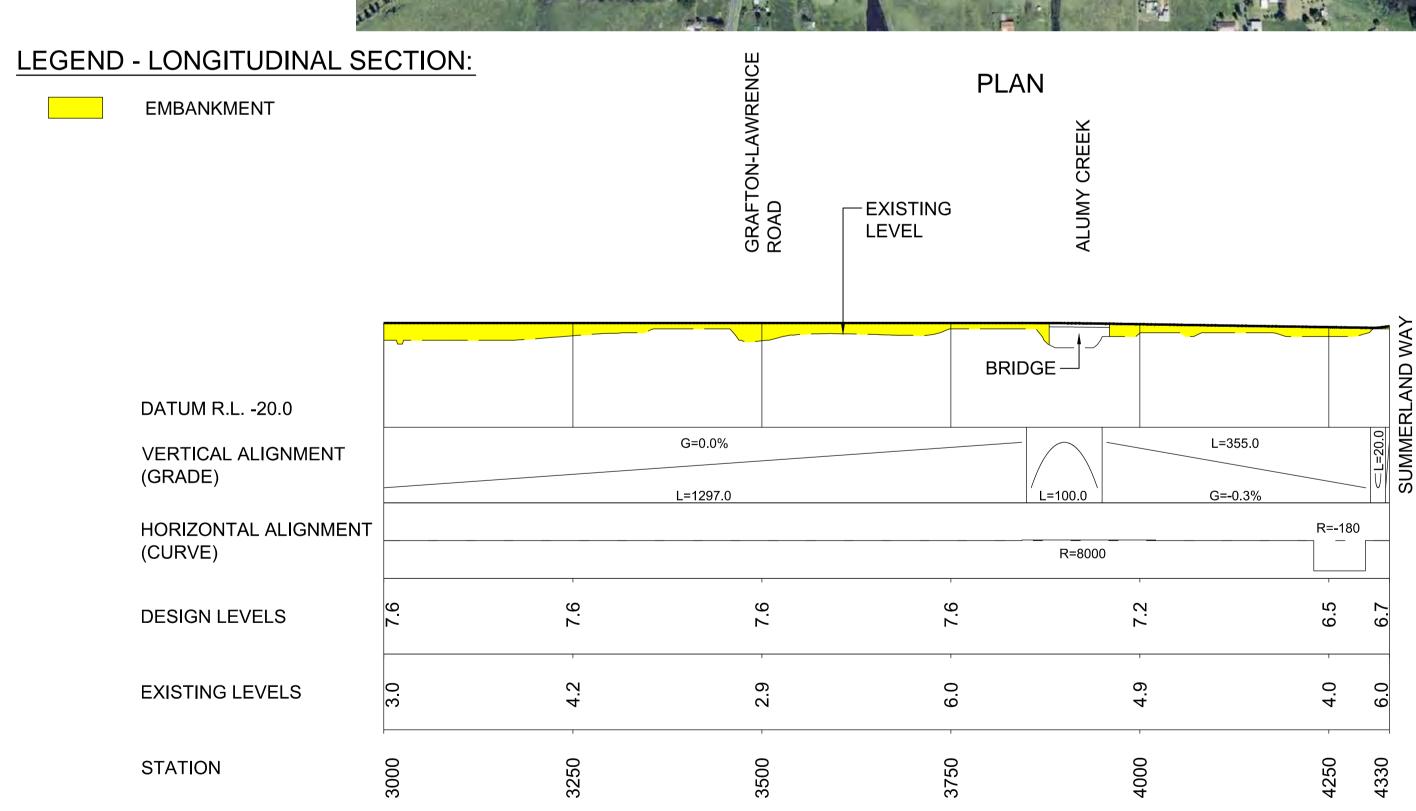
JUNE 2011 COMMUNITY UPDATE

HEAVY VEHICLE ACCESS ROUTE UPGRADE

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Arup Pty Ltd ABN 18 000 966 165

LONGITUDINAL SECTION

Е	PROR	- FINAL - RMS NAME UPDATED	REB	6/12/2011	SCALES			
D	PROR - PARTS 1 & 2 - ISSUE		REB	24/10/2011				
С	PROR	- PARTS 1 & 2 - DRAFT 3	REB	6/10/2011	0 20 40 60 80 100			
В	PROR	- PARTS 1 & 2 - DRAFT 2	REB	26/09/2011	VERTICAL SCALE 1:1000m 0 100 200 300 400 500			
Α	A PROR - PART 2 - DRAFT 1		REB	30/08/2011				
No.		Amendment Description	Initials	Date	HORIZONTAL SCALE 1:5000m			
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FIL	ROADS AND MARITIME SERVICES
	CLARENCE VALLEY COUNCIL
	MAIN ROAD 83 - SUMMERLAND WAY
RAFTON	ADDITIONAL CROSSING OF THE CLARENCE RIVER AT GRAFT
N 25	CORRIDOR 5 - PRELIMINARY ROUTE OPTION 2
'	PLAN AND LONGITUDINAL SECTION 2 OF 2

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PRINTED DATE

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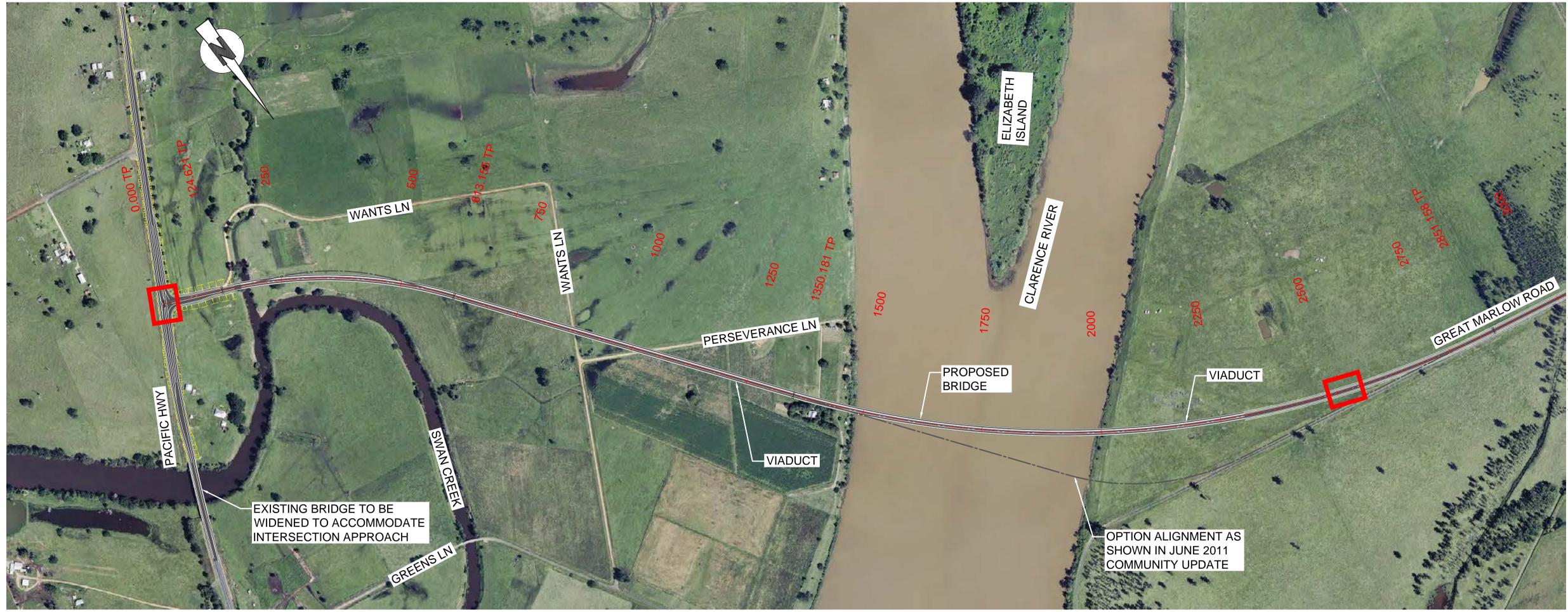
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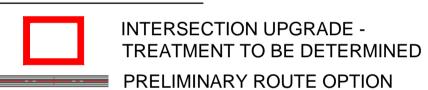
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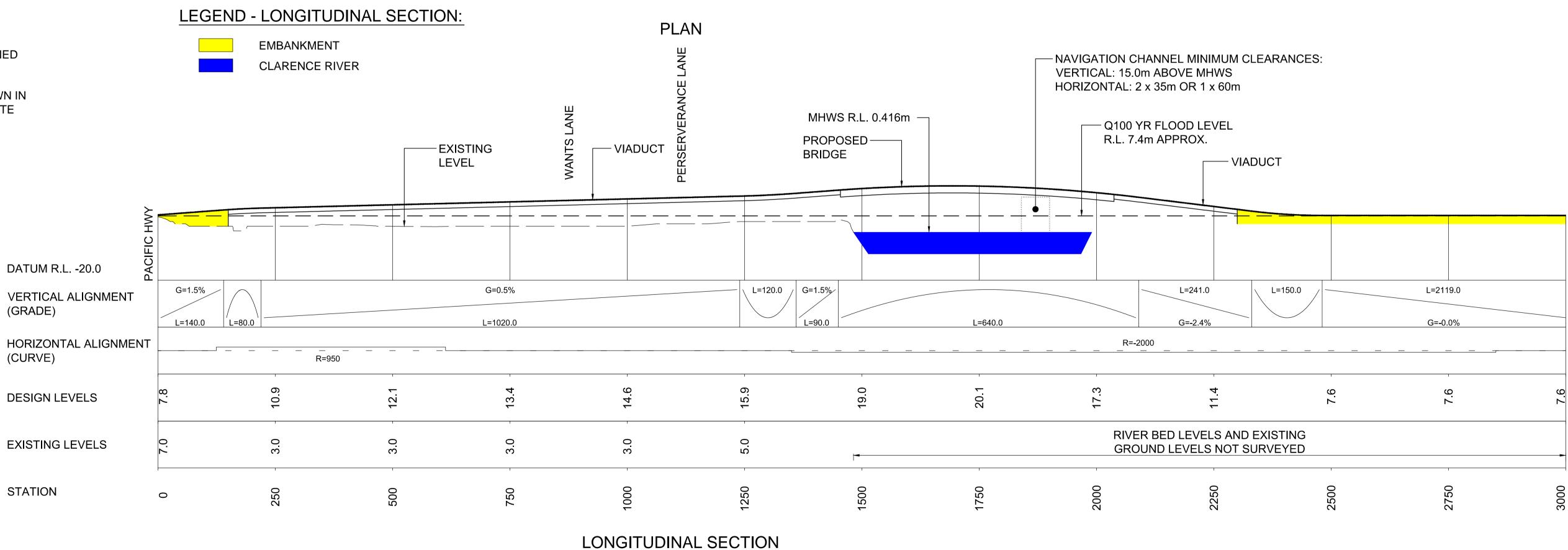
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LEGEND - PLAN:



OPTION ALIGNMENT AS SHOWN IN JUNE 2011 COMMUNITY UPDATE



ARUP

Arup Pty Ltd ABN 18 000 966 165

					SCALES
D	PROR - FINAL - RMS NAME UPDATED REB		6/12/2011		
С	PROF	R - PARTS 1 & 2 - ISSUE	REB	10/24/2011	0 20 40 60 80 100
В	PROF	R - PARTS 1 & 2 - DRAFT 3	REB	6/10/2011	VERTICAL SCALE 1:1000m
Α	PROF	R - PARTS 1 & 2 - DRAFT 2	REB	26/09/2011	0 100 200 300 400 500
No.		Amendment Description	Initials	Date	HORIZONTAL SCALE 1:5000m
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ROADS AND MARITIME SERVICES
CLARENCE VALLEY COUNCIL
MAIN ROAD 83 - SUMMERLAND WAY

REGISTRATION NUMBER ADDITIONAL CROSSING OF THE CLARENCE RIVER AT GRAFTON 0083.086.BA.2016 **CORRIDOR 5 - PRELIMINARY ROUTE OPTION 26** PLAN AND LONGITUDINAL SECTION 1 OF 2

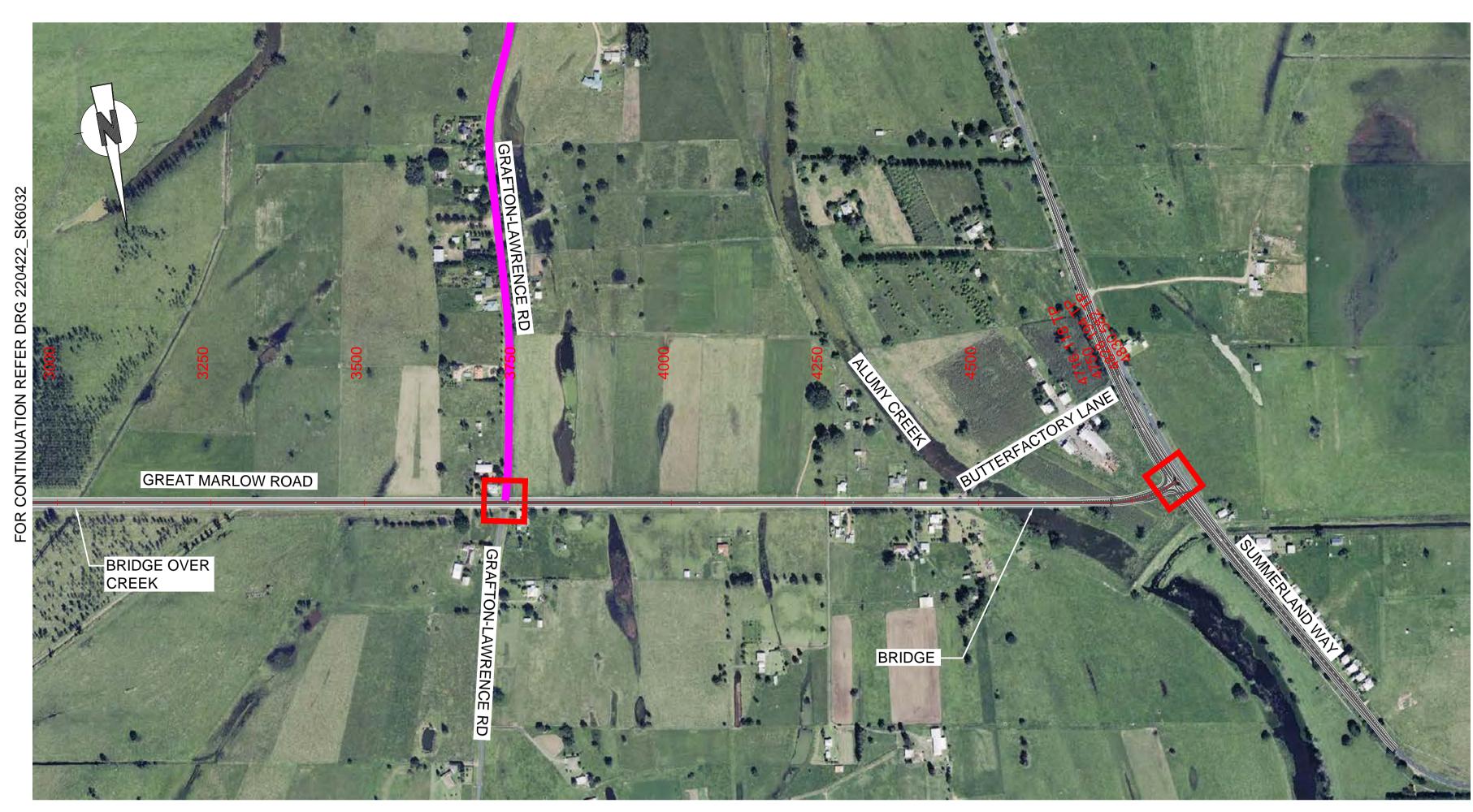
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06/12/2011 220422_SK6032.dwg

DRAWING

PRINTED DATE

SHEET No.



PLAN



INTERSECTION UPGRADE -TREATMENT TO BE DETERMINED PRELIMINARY ROUTE OPTION

HEAVY VEHICLE ACCESS ROUTE UPGRADE

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LEGEND - LONGITUDINAL SECTION:

DATUM R.L. -20.0

(GRADE)

(CURVE)

STATION

DESIGN LEVELS

EXISTING LEVELS

VERTICAL ALIGNMENT

HORIZONTAL ALIGNMENT

EMBANKMENT BRIDGE

OVER

CREEK

- BRIDGE L=2119.0 L=130.6 G=-0.4% L=100.0 R=-180 EXISTING GROUND LEVELS NOT SURVEYED

LONGITUDINAL SECTION

ARUP

Arup Pty Ltd ABN 18 000 966 165

					SCALES		
С	PROR - FINAL - RMS NAME UPDATED		REB	6/12/2011	0 20 40 60 80 100 VERTICAL SCALE 1:1000m 0 100 200 300 400 500		
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ROADS AND MARITIME SERVICES **CLARENCE VALLEY COUNCIL** MAIN ROAD 83 - SUMMERLAND WAY ADDITIONAL CROSSING OF THE CLARENCE RIVER AT GRAFTON

CORRIDOR 5 - PRELIMINARY ROUTE OPTION 26 PLAN AND LONGITUDINAL SECTION 2 OF 2

PRINTED DATE DRAWING 220422_SK6033.dwg 06/12/2011

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FILE No.

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