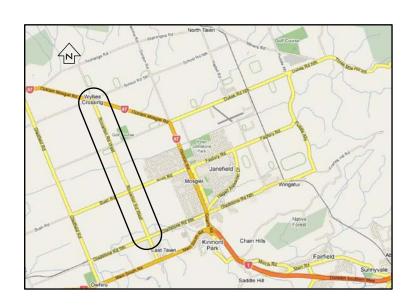


BUILDING A BETTER WORLD



RICCARTON ROAD UPGRADE LAYOUT PLANS

	LAYOUT PLANS							
C401	LAYOUT PLAN INDEX							
C402	RICCARTON ROAD - OPTION 4B - CHAINAGE 1100 - 1790							
C403	RICCARTON ROAD - OPTION 4B - CHAINAGE 1790 - 2515							
C404	RICCARTON ROAD - OPTION 4B - CHAINAGE 2515 - 3235							
C404a	RICCARTON ROAD - OPTION 4B NEW BRIDGE - CHAINAGE 2515 - 3235							
C405	RICCARTON ROAD - OPTION 4B - CHAINAGE 3235 - 3960							
C406	RICCARTON ROAD - OPTION 4B - CHAINAGE 3960 - 4680							
C407	RICCARTON ROAD - OPTION 4B - CHAINAGE 4680 - 5347							
-C414	RICCARTON ROAD - TYPICAL CROSS SECTION							
-BR01	SILVER STREAM BRIDGE - GENERAL ARRANGEMENT							
BR02	TYPICAL BOX CULVERT DETAIL							



FOR CONSULTATION 22/09/2009

OUTRAM - MOSGIEL ROAD SH 87 EAST TAIERI

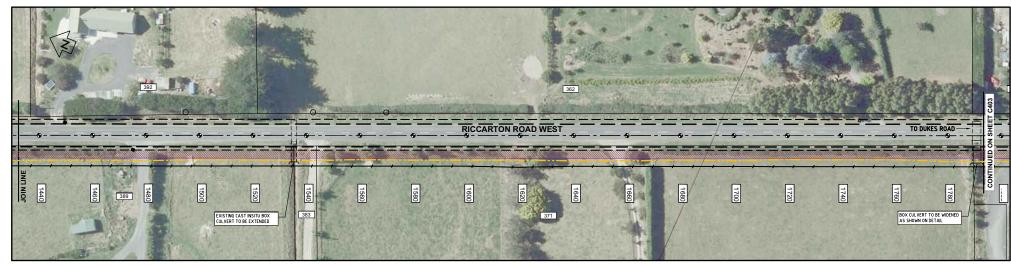
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							Name	Date	Г
			ļ			SURVEYED	KI BRIGGS	01/08	ı
						DESIGNED	KI BRIGGS	01/08	1
						DESIGN CHECK	TE SIZEMORE	04/08	1 4
						DRAWN	MA BECHT	07/08	I۷
						DRAWING CHECK	JH KIRKWOOD	07/08	ı
		_	-			100001150	D. LUDEDGOU	07/08	ı
REV	REVISIONS	DRAWN	CHECKED	APPROVED	DATE	APPROVED	DJ ANDERSON	07/08	
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	NOT FOR CON	ISTRUCT	TION
RICCARTON ROAD (ID 1960 / RP 1095 – 5344) UPGRADE	Stanp FOR CO	NSULTA ⁻	101
	Date Stamp 22	2/09/2009	
RICCARTON ROAD OPTION 4B	SCALES (A1) 1:10000		
	Drawing No.	Sheet No.	Rev.
LAYOUT PLAN INDEX	Z0611298	C 401	П



LEGEND					
NEW CENTRELINE		NEW CULVERT	========	EXISTING LIGHT POLE	- -
NEW EDGE OF SEAL		EXISTING CULVERT UNDER ROAD			
NEW EDGE OF SHOULDER		EXISTING GUARDRAIL		EXISTING TRANSFORMER	•
EXISTING KERB		NEW GUARDRAIL		POWER POLE TO REMAIN	0
EXTENT OF PROPOSED DESIGNATION		RAILWAY LINES	***************************************	POWER POLE TO BE RELOCATED	⊗
EXISTING BOUNDARY		NAICHAT CINCS		POWER POLE IN RELOCATED POSITION	0
EXTENT OF DESIGNATION D825		SHARED PATH		MAILBOX TO BE RELOCATED	
EXISTING DESIGNATION D825		NEW EDGE OF DRAIN OR FORMATION		EXISTING MAILBOX	

NOTES:

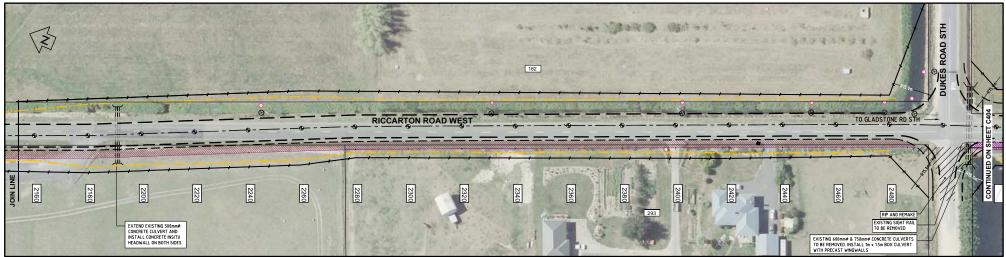
 ALL ACCESSWAYS DISTURBED BY ROAD WIDENING TO BE REESTABLISHED FROM EDGE OF NEW SEAL



RICCARTON ROAD (ID 1960 / RP 1095 - 5344) UPGRADE	Status Stamp	FOR CO	NSULTA ⁻	101
	Date Stamp	22	/09/2009	
RICCARTON ROAD LAYOUT PLAN - OPTION 4B		(A1) 1:500		
CHAINAGE 1100 - 1800		Drawing No. 1611298	C 4.02	Rev. H
CHAMAGE HOVE - 1000		7011270		







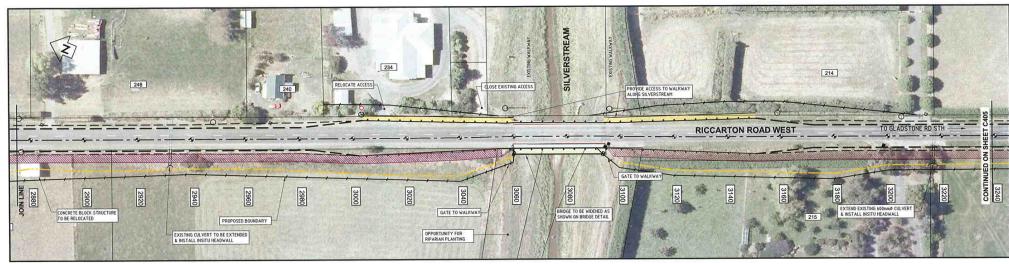
<u>LEGEND</u>					
NEW CENTRELINE		NEW CULVERT	========	EXISTING LIGHT POLE	J
NEW EDGE OF SEAL		EXISTING CULVERT UNDER ROAD	========	EXISTING LIGHT POLE	⇉
NEW EDGE OF SHOULDER		EXISTING GUARDRAIL		EXISTING TRANSFORMER	•
EXISTING KERB		NEW GUARDRAIL		POWER POLE TO REMAIN	C
EXTENT OF PROPOSED DESIGNATION				POWER POLE TO BE RELOCATED	8
EXISTING BOUNDARY		RAILWAY LINES	***************************************	POWER POLE IN RELOCATED POSITION	C
EXTENT OF DESIGNATION D825		SHARED PATH	<i>4444444444</i>	MAILBOX TO BE RELOCATED	
		NEW EDGE OF DRAIN OR FORMATION		EXISTING MAILBOX	E
EXISTING DESIGNATION D825					

NOTES:

ALL ACCESSWAYS DISTURBED BY ROAD WIDENING TO BE REESTABLISHED FROM EDGE OF NEW SEAL



\blacksquare					Name	Date			l		DISCAPTON DOAD (ID 4000 / DD 4005 - E3/ /) UDSDADS	Status Stamp	FOR CON	ICIII TA:	TION
				SURVEYED	KI BRIGGS	01/08					RICCARTON ROAD (ID 1960 / RP 1095 – 5344) UPGRADE	, ,	FOR CON	SULIA	HOI
				DESIGNED	KI BRIGGS	03/09	49					Date	201	00/0000	
\vdash			_	DESIGN CHECK	DJ ANDERSON	03/09	1 (4)	(#) MWH		DUNEDIN CITY		Stamp	22/0	09/2009	
				DRAWN	MA BECHT	07/08	1 1/20	MI BARARII			sc		A1) 1:500		
				DRAWING CHECK	JH KIRKWOOD	07/08	468		-	Kaumhera-a-rafe a Otspett	RICCARTON ROAD LAYOUT PLAN – OPTION 4B	Dr-	rawing No.	Sheet No.	Rev.
REV	REVISIONS DRAWN CHECKE	ED APPROVED	D DATE	APPROVED	DJ ANDERSON	25/03/2009	1				CHAINAGE 1800 - 2520	Z06	611298	C 403	/ H
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RIGINAL SIZE A1

LEGEND					
IEW CENTRELINE		NEW CULVERT	========	EXISTING LIGHT POLE	
EW EDGE OF SEAL		EXISTING CULVERT UNDER ROAD			4
EW EDGE OF SHOULDER		EXISTING GUARDRAIL		EXISTING TRANSFORMER	
KISTING KERB		NEW GUARDRAIL		POWER POLE TO REMAIN	0
CTENT OF PROPOSED DESIGNATION		RAILWAY LINES		POWER POLE TO BE RELOCATED	8
KISTING BOUNDARY	41	RAILWAT LINES		POWER POLE IN RELOCATED POSITION	0
KTENT OF DESIGNATION D825		SHARED PATH		MAILBOX TO BE RELOCATED	
CISTING DESIGNATION D825		NEW EDGE OF DRAIN OR FORMATION		EXISTING MAILBOX	0

NOTES:

1. ALL ACCESSWAYS DISTURBED BY ROAD WIDENING TO BE REESTABLISHED FROM EDGE OF NEW SEAL

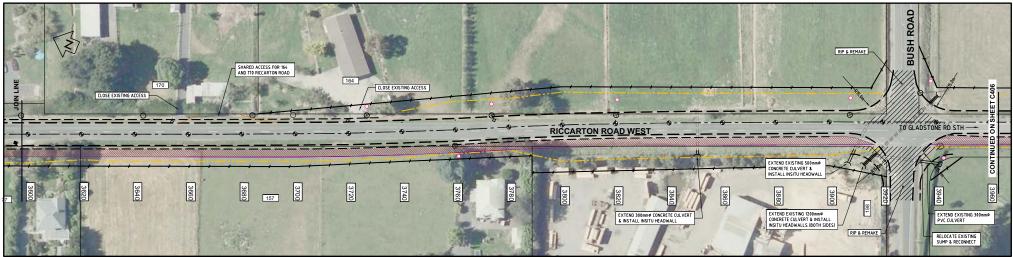


			_		_		Name	Date
			_			SURVEYED	KI BRIGGS	01/08
						DESIGNED	KI BRIGGS	03/09
						DESIGN CHECK	DJ ANDERSON	03/09
						DRAWN	MA BECHT	07/08
						DRAWING CHECK	JH KIRKWOOD	07/08
						APPROVED	DJ ANDERSON	25/03/2009
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RICCARTON ROAD (ID 1960 / RP 1095 – 5344) UPGRADE	FOR CONSULTATION			
	Date Stamp	05/08/2009		
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RICCARTON ROAD LAYOUT PLAN – OPTION 4B	Drawing No.	Sheef No.	Rev.	
CHAINAGE 2520 - 3240	Z0611298	C 404	G	
\\nzdun\s01\projects\Z06000+\z06112\98 Riccar	ton Road\CAD_RICCARTON R	OAD OPTION 45\Z061129	8-C404.dwg	



LEGEND		LINE OF SIGHT FOR WILLIAMS PROPOSED	ACCESS		
NEW CENTRELINE		NEW CULVERT	========	EXISTING LIGHT POLE	-;ķ-
NEW EDGE OF SEAL		EXISTING CULVERT UNDER ROAD	========		
NEW EDGE OF SHOULDER		EXISTING GUARDRAIL		EXISTING TRANSFORMER	•
EXISTING KERB		NEW GUARDRAIL		POWER POLE TO REMAIN	0
EXTENT OF PROPOSED DESIGNATION				POWER POLE TO BE RELOCATED	⊗
EXISTING BOUNDARY		RAILWAY LINES	***************************************	POWER POLE IN RELOCATED POSITION	0
EXTENT OF DESIGNATION D825		SHARED PATH		MAILBOX TO BE RELOCATED	
		NEW EDGE OF DRAIN OR FORMATION		EXISTING MAILBOX	13
EXISTING DESIGNATION D825					

NOTES:

 ALL ACCESSWAYS DISTURBED BY ROAD WIDENING TO BE REESTABLISHED FROM EDGE OF NEW SEAL



NOT FOR CONSTRUCTION

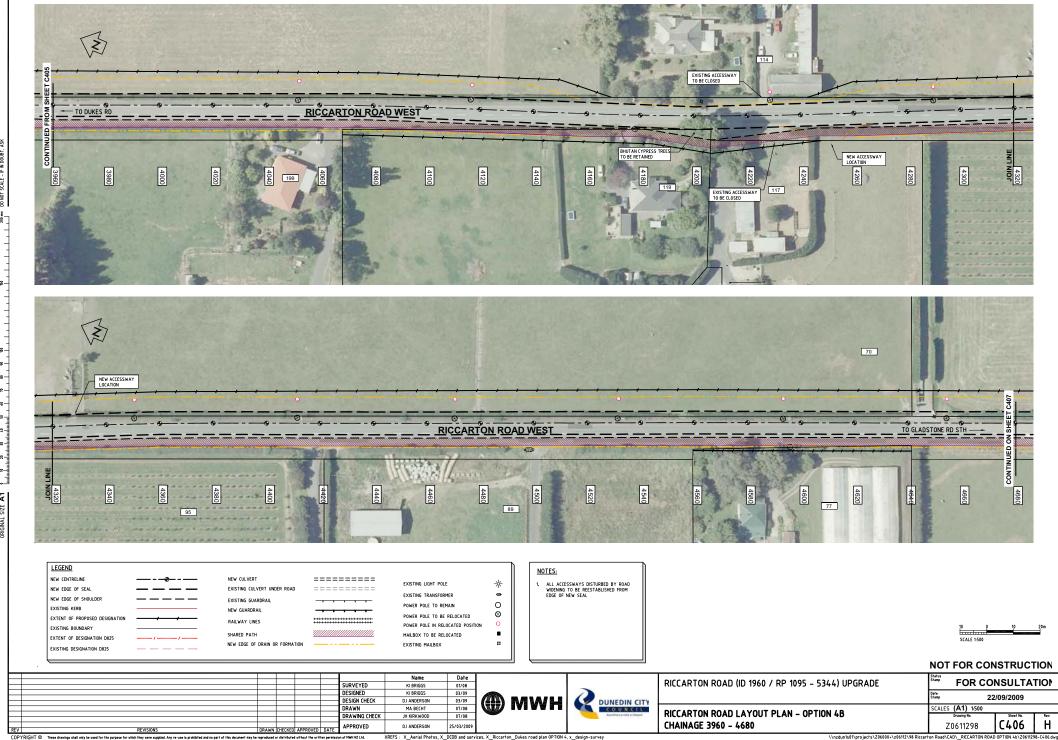
	RICCARTON ROAD (ID 1960 / RP 1095 – 5344) UPGRADE	l stamp	OR CO	NSULTA	TIOI
v		Date Stamp	22	/09/2009	
	DICCADTON DOAD LAVOUT DLAN COTION / D	SCALES (A	1) 1:500		
	RICCARTON ROAD LAYOUT PLAN – OPTION 4B	Dra	wing No.	Sheet No.	Rev.
	CHAINAGE 3235 - 3960	Z06	11298	C 405	H

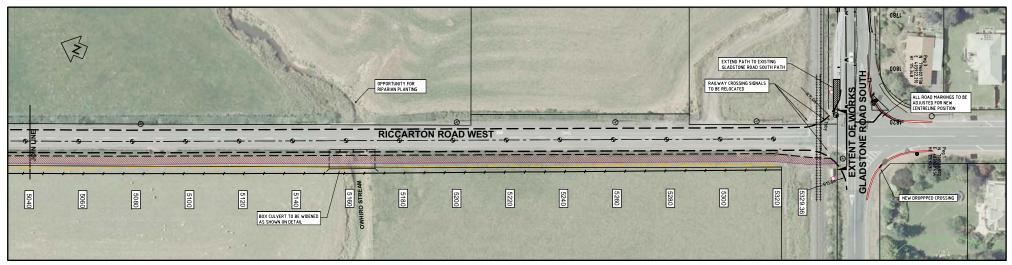
Name Date SURVEYED 01/08 KI BRIGGS DESIGNED KI BRIGGS 03/09 DESIGN CHECK DJ ANDERSON 03/09 DRAWN 07/08 MA BECHT DRAWING CHECK JH KIRKWOOD 07/08 APPROVED DJ ANDERSON REVISIONS

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NOTES:

ALL ACCESSWAYS DISTURBED BY ROAD WIDENING TO BE REESTABLISHED FROM EDGE OF NEW SEAL

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				_	SURVEYED	KI BRIGGS	01/08	(#) МWН			RICCARTON ROAD (ID 1960 / RP 1095 – 5344) UPGRADE	FOR CO	NSULIA	HO
					DESIGNED	KI BRIGGS	03/09			DUNEDIN CITY		Date Of	1001000	_
\vdash			+	+	DESIGN CHECK	DJ ANDERSON	03/09		DUN			Stamp 22/09/2009		
					DRAWN	MA BECHT	07/08		C		RICCARTON ROAD LAYOUT PLAN – OPTION 4B	SCALES (A1) 1:500		
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0511	REMINION	DRAWN CHECKE		0.75		25/03/2009				CHAINAGE 4680 - 5329	Z0611298	C 407	1 H	
REV	REVISIONS	DRAWN CHECKE	D APPROVE	D DATE									<u>—</u>	
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