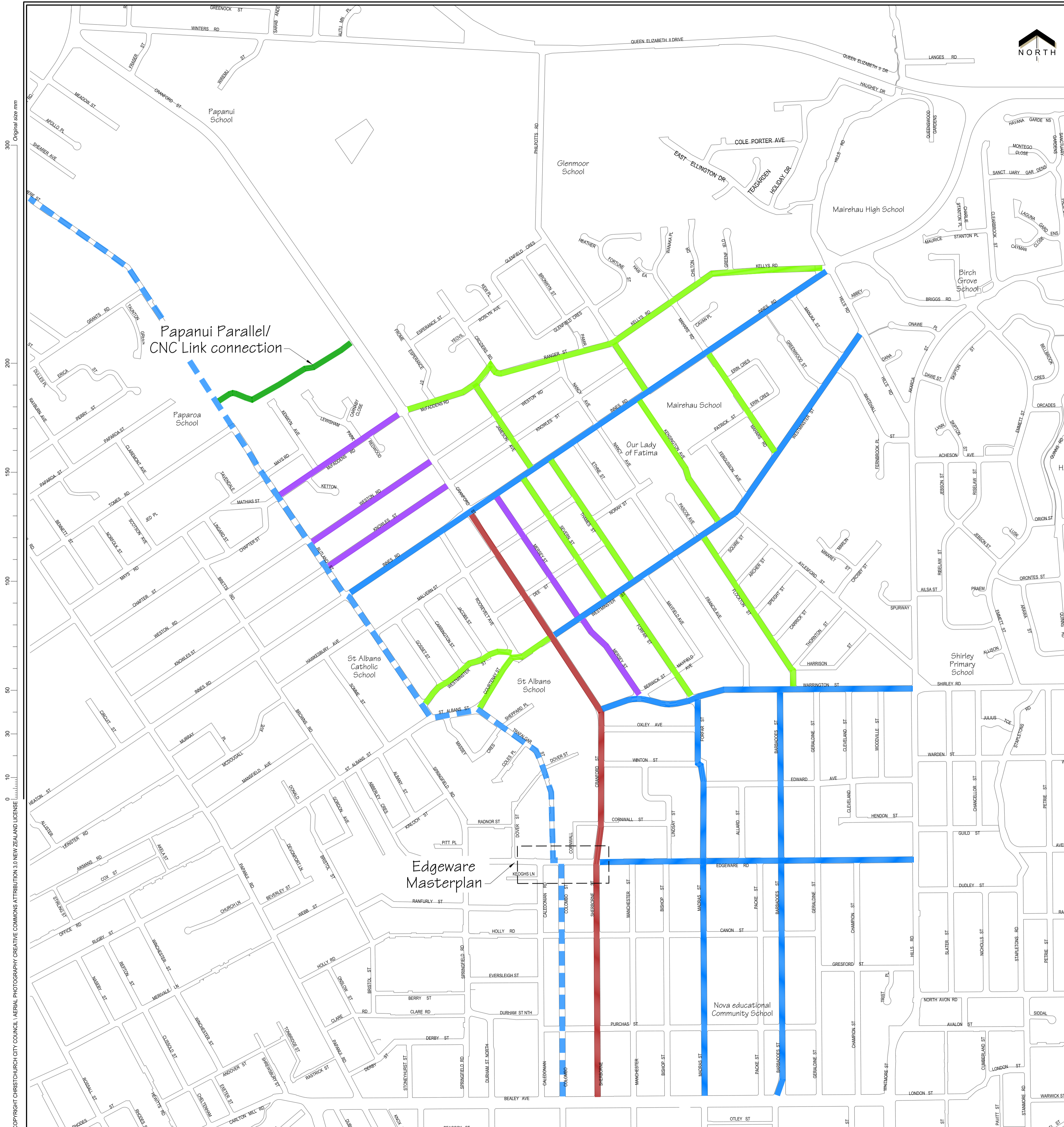


# Roads of National Significance Downstream Effects



KEY	
	Papanui Parallel MCR
	Cranford Sherborne Upgrade
	Green Way
	Cycle Lanes
	Traffic Calmed

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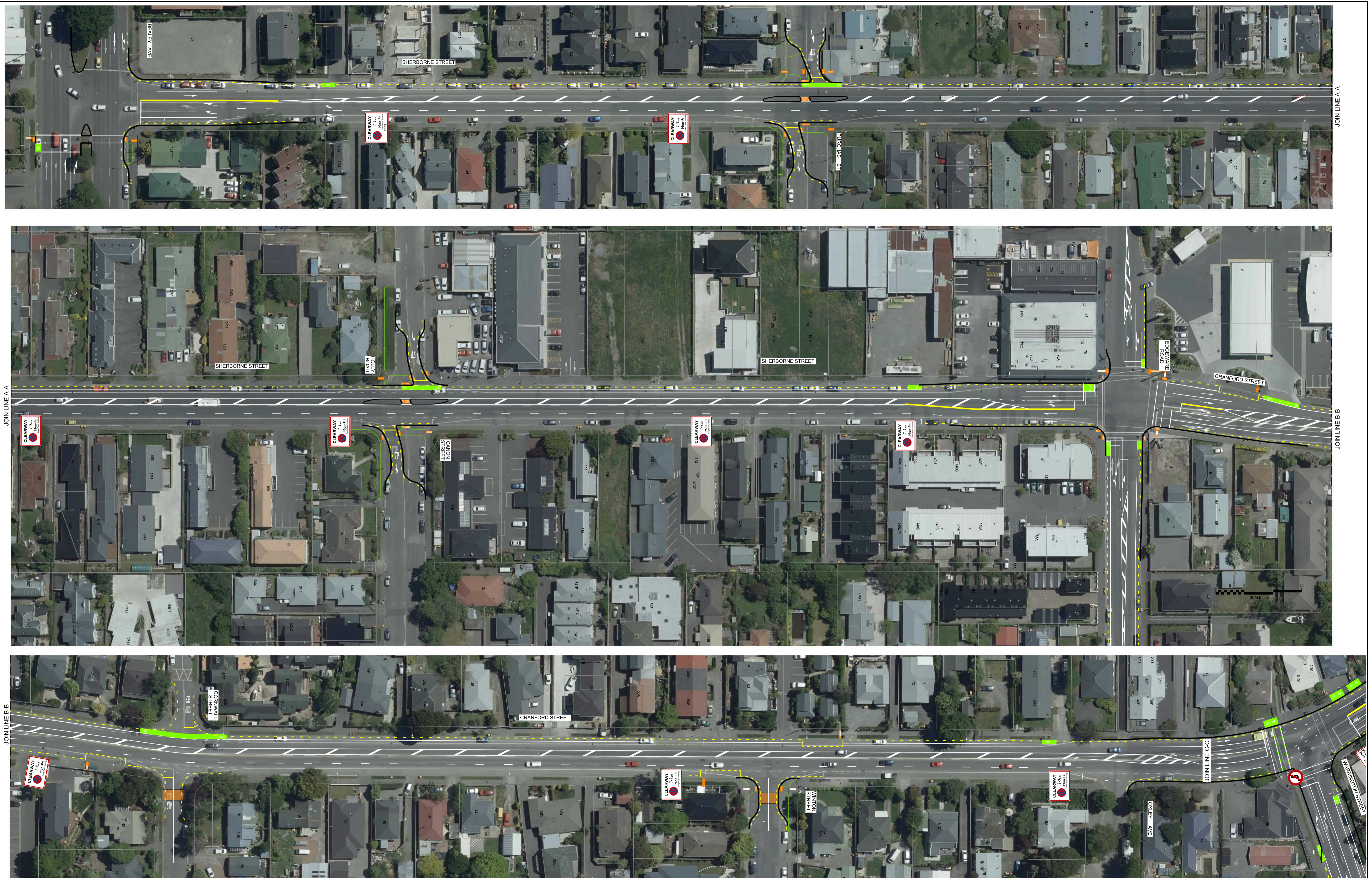


DATUM	C.D.D.	DESIGNED	NAME	SIGNED	DATE	APPROVED	CONSULTANT
BENCH MK.	-	DES. REVIEW	W.Homewood	-	-	FOR TENDER	
RL	-	DRW. CHECK	M.Rhind	-	-	FOR CONSTRUCTION	
SURVEY	-	FILE LOCATION	C:\Apps\Bentley\Drawings\rd371601.dgn	-	-	DATE	SIGNED
SURVEY LB	-	SAP WBS	542/2258	-	-	CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

PROJECT TITLE	CONSULTANT
<b>RONS Downstream Effects</b>	
DRAWING TITLE	
<b>Proposed Cycleways</b>	

DOCUMENT NUMBER	16/17-	ORIGINAL SHEET SIZE	A1	SCALES	1:600
CAD DRAWING FILE REF.	RD3716	TSD PROJECT FILE NUMBER	CP503353-06	SHEET	01 OF 11

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**Christchurch City Council**

**TECHNICAL SERVICES & DESIGN**

DATUM	C.D.D.	NAME	SIGNED	DATE
BENCH MK.	-	DESIGNED	W.Homewood	-
RL	-	DES. REVIEW	-	-
SURVEY	-	DRAWN	M.Rhind	-
SURVEY LB	-	DRW. CHECK	-	-
FILE LOCATION		S:\Data\Drp\18\Roading\rd37170\RD371601.dgn		
DRAIN. REF.	SAP WBS	PRINTED ON 31/07/2019 BY RhindM		
	542/2258			

<b>APPROVED FOR TENDER</b>		CONSULTANT	
DATE	SIGNED		
<b>FOR CONSTRUCTION</b>		CONSULTANT PROJECT REF.	
DATE	SIGNED	CONSULTANT FILE REF.	

PROJECT TITLE

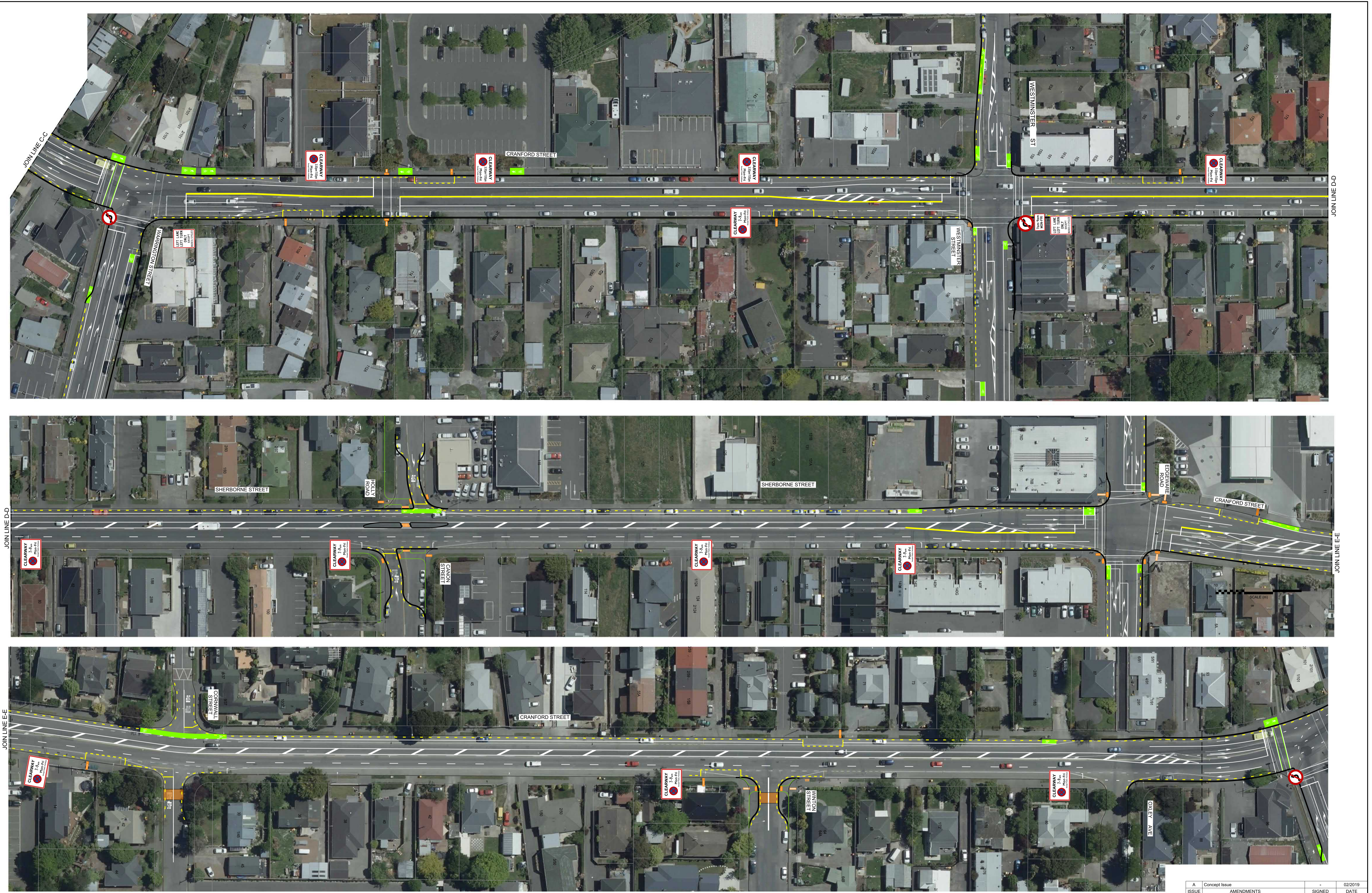
**RONs Downstream Effects**

DRAWING TITLE

**S22 Cranford Route Clearway with Median**

ISSUE	AMENDMENTS	SIGNED	DATE
A	Concept Issue	-	02/2019
DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES	
16/17-	A1	1:600	
CAD DRAWING FILE REF.	TSD PROJECT FILE NUMBER	SHEET	
RD3716	CP501478	02	OF 11

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**TECHNICAL SERVICES & DESIGN**

DATUM	C.D.D.	NAME	SIGNED	DATE
BENCH MK.	-	DESIGNED	W.Homewood	-
RL	-	DES. REVIEW	-	-
SURVEY	-	DRAWN	M.Rhind	-
SURVEY LB	-	DRW. CHECK	-	-
FILE LOCATION				
DRAIN. REF.	S:\Data\Drain\VR\Road\grd3700\RD371601.dgn			
SAP WBS	542/2258	PRINTED ON: 31/07/2019 BY: RhindM		

APPROVED FOR TENDER		FOR CONSTRUCTION	
DATE	SIGNED	DATE	SIGNED

CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

DRAWING TITLE	DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES
<b>S22 Cranford Route Clearway with Median</b>	16/17-	A1	1:600
	CAD DRAWING FILE REF.		
	RD3716		
	TSD PROJECT FILE NUMBER	SHEET	OF
	CP501478	03	08

A	Concept Issue	-	02/2019
ISSUE	AMENDMENTS	SIGNED	DATE

**RONs Downstream Effects**

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300 Original size mm

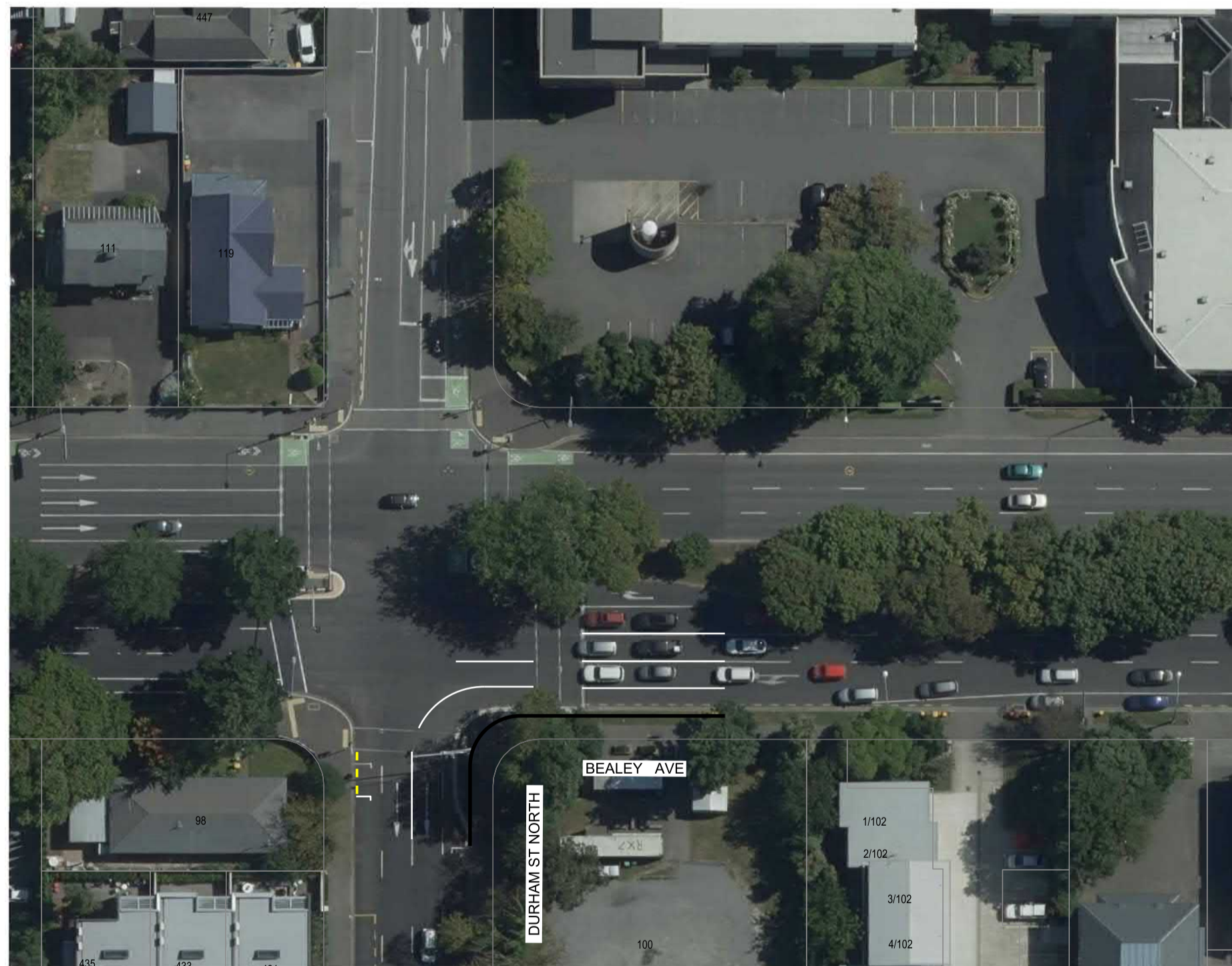
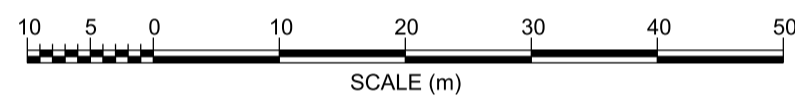
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50

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Durham Street and Bealey Ave



Sherborne Street and Bealey Ave



Sherborne Street and Edgeware Road



TECHNICAL SERVICES & DESIGN

DATUM	C.D.D.	NAME	SIGNED	DATE	APPROVED	
BENCH MK.	-	DESIGNED	W.Homerwood	-	FOR TENDER	
RL	-	DES. REVIEW	-	-	DATE	SIGNED
SURVEY	-	DRAWN	M.Rhind	-	-	-
SURVEY LB	-	DRW. CHECK	-	-	FOR CONSTRUCTION	
		FILE LOCATION			DATE	SIGNED
DRAIN. REF.		C:\Apps\Benley\Drawings\rd371601.dgn			-	-
SAP WBS	542/2258	PRINTED ON 31/07/2019 BY RhindM			-	-

CONSULTANT	PROJECT TITLE
	<b>RONs Downstream Effects</b>
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

DRAWING TITLE
<b>S22 Sherborne Street Bealey &amp; Edgeware</b>

DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES
16/17-	A1	1:600
CAD DRAWING FILE REF.		
RD3716		
TSD PROJECT FILE NUMBER	SHEET	
CP503353-06	04	OF 11

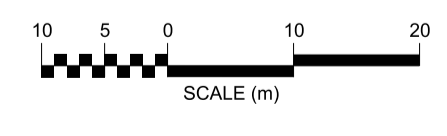
ISSUE	AMENDMENTS	SIGNED	DATE
A	Concept Issue	-	02/2019



Sherborne Street and Warrington Street



Sherborne Street and Westminister Street



DATUM	C.D.D.	DESIGNED	NAME	SIGNED	DATE	APPROVED FOR TENDER
BENCH MK.	-	DES. REVIEW	W.Homerwood	-	-	DATE SIGNED
RL	-	DRAWN	M.Rhind	-	-	DATE SIGNED
SURVEY	-	DRW. CHECK	-	-	-	DATE SIGNED
SURVEY LB	-	FILE LOCATION	S:\Data\Opnl\VR\Road\Inrd\3700\RD371601.dwg			
DRAIN. REF.	542/2258	PRINTED ON	31/07/2019 BY RhindM			
SAP WBS	542/2258					

CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

**RONs Downstream Effects**

DRAWING TITLE  
**S22 Sherborne Street  
Warrington & Westminister**

DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES
16/17-	A1	1:600
CAD DRAWING FILE REF. RD3716		
TSD PROJECT FILE NUMBER CP503353-06	SHEET 05	OF 11

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WESTMINSTER ST  
MEISEY ST  
FORFAR ST  
THAMES STREET  
JOIN LINE A-A

WESTMINSTER STREET  
MEISEY ST  
FORFAR ST  
JOIN LINE B-B

MAYFIELD AVE  
FRANCIS AVE  
FLOCKTON ST  
KENSINGTON AVENUE  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

FRANCIS AVE  
FLOCKTON ST  
KATESFORD STREET  
JOIN LINE B-B  
JOIN LINE C-C

**Christchurch City Council**  
TECHNICAL SERVICES & DESIGN

DATUM	C.D.D.	DESIGNED	NAME	SIGNED	DATE	APPROVED FOR TENDER
BENCH MK.	-	DES. REVIEW	W.Homewood	-	-	DATE SIGNED
RL	-	DRAWN	M.Rhind	-	-	DATE SIGNED
SURVEY	-	DRW. CHECK	-	-	-	DATE SIGNED
SURVEY LB	-	FILE LOCATION	S:\Data\Dr\18\Road\18\rd3700\RD371601.dwg			
DRAIN. REF.	SAP WBS	542/2258	PRINTED ON: 31/07/2019 BY: RhindM			

CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

**RON'S Downstream Effects**

**S50 Westminister Street Cycleways**

ISSUE	AMENDMENTS	SIGNED	DATE
A	Concept Issue	-	02/2019

DOCUMENT NUMBER 16/17-	ORIGINAL SHEET SIZE A1	SCALES 1:600
CAD DRAWING FILE REF. RD3716	TSD PROJECT FILE NUMBER CP503353-06	SHEET 06 OF 11

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DATUM	C.D.D.	DESIGNED	NAME	SIGNED	DATE	APPROVED		
BENCH MK.	-	DESIGN REVIEW	W.Homewood	-	-	FOR TENDER		
RL	-	DES. REVIEW	-	-	-	DATE	SIGNED	
SURVEY	-	DRAWN	M.Rhind	-	-	FOR CONSTRUCTION		
SURVEY LB	-	DRW. CHECK	-	-	-	DATE	SIGNED	
FILE LOCATION		S:\Data\Opn\VR\Road\rd3700\RD371601.dgn						
DRAIN. REF.	-							
SAP WBS	542/2258	PRINTED ON 31/07/2019 BY RhindM					-	

CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

**RONS Downstream Effects**

**S34 Warrington Street  
Cycleways**

ISSUE	AMENDMENTS	SIGNED	DATE
A	Concept Issue	-	02/2019

DOCUMENT NUMBER <b>16/17-</b>	ORIGINAL SHEET SIZE <b>A1</b>	SCALES <b>1:600</b>
CAD DRAWING FILE REF. <b>RD3716</b>	SHEET <b>07</b> OF <b>11</b>	
TSD PROJECT FILE NUMBER <b>CP503353-06</b>		



Original size mm  
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DATUM	C.D.D.	DESIGNED	NAME	SIGNED	DATE	APPROVED	
BENCH MK.	-	DESIGNED	W.Homewood	-	-	FOR TENDER	
RL	-	DES. REVIEW	-	-	-	DATE	SIGNED
SURVEY	-	DRAWN	M.Rhind	-	-	FOR CONSTRUCTION	
SURVEY LB	-	DRW. CHECK	-	-	-	DATE	SIGNED
FILE LOCATION		S:\Data\Drill\VR\Roading\rd3700\RD371601.dgn					
DRAIN. REF.		PRINTED ON: 31/07/2019 BY: RhindM					
SAP WBS	542/2258						

CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

**RONs Downstream Effects**

**S50 Edgeware Road  
Cycleways**

A	Concept Issue	-	02/2019
ISSUE	AMENDMENTS	SIGNED	DATE
DOCUMENT NUMBER	16/17-	ORIGINAL SHEET SIZE	SCALES
CAD DRAWING FILE REF.	RD3716	A1	1:600
TSD PROJECT FILE NUMBER	CP503353-06	SHEET	08 OF 11



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DATUM	C.D.D.	NAME	SIGNED	DATE	<b>APPROVED</b>
BENCH MK.	-	DESIGNED	W.Homewood	-	<b>FOR TENDER</b>
RL	-	DES. REVIEW	-	-	DATE
SURVEY	-	DRAWN	M.Rhind	-	SIGNED
SURVEY LB	-	DRW. CHECK	-	-	
FILE LOCATION		<b>FOR CONSTRUCTION</b>			
DRAIN. REF.		DATE	SIGNED		
SAP WBS					

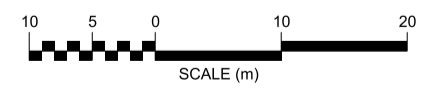
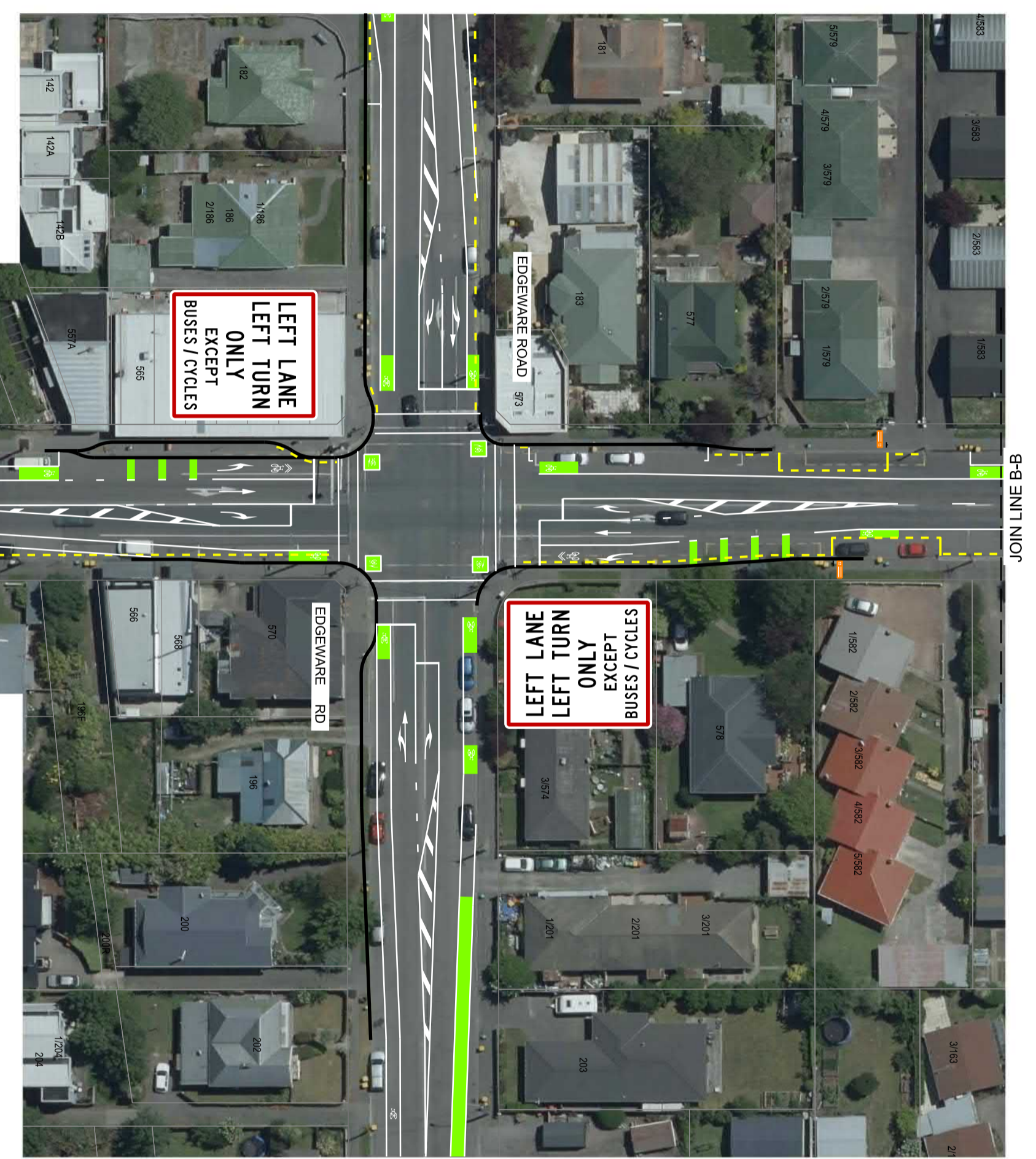
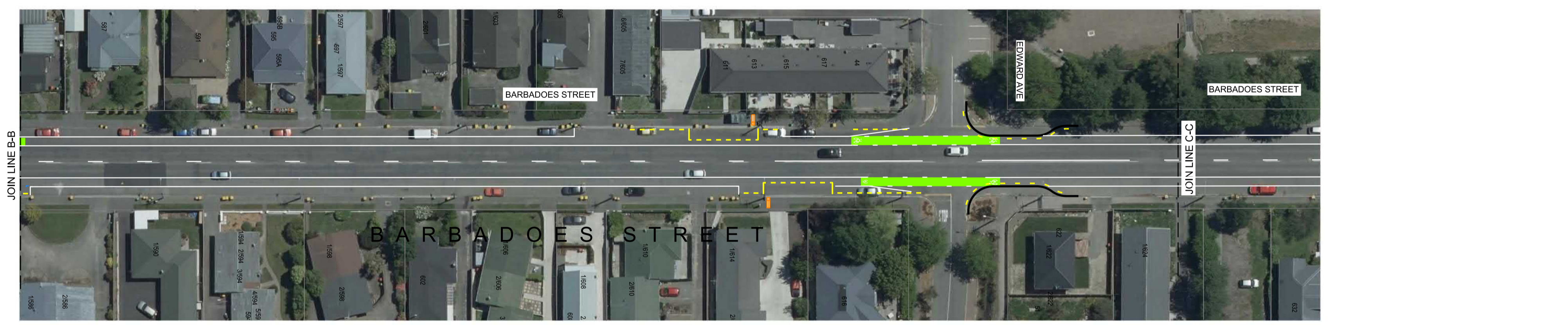
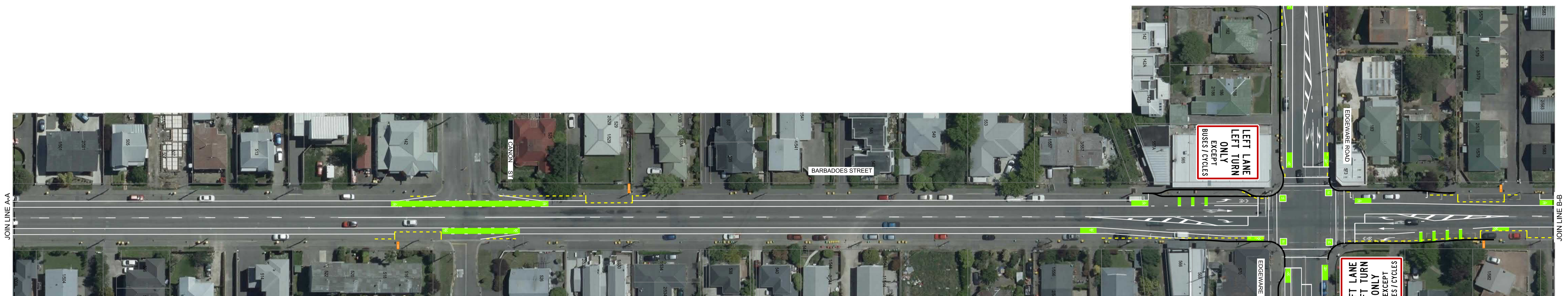
CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

**RONS Downstream Effects**

**S50 Innes Road Cycleways**

A	Concept Issue	-	02/2019
ISSUE	AMENDMENTS	SIGNED	DATE
DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES	
16/17-	A1	1:600	
CAD DRAWING FILE REF.	TSD PROJECT FILE NUMBER	SHEET	
RD3716	CP503353-06	09	OF 11

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**Christchurch City Council**  
  
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DATUM	C.D.D.	NAME	SIGNED	DATE	APPROVED FOR TENDER
BENCH MK.	-	W.Homewood	-	-	DATE SIGNED
RL	-	DES. REVIEW	-	-	
SURVEY	-	DRAWN	M.Rhind	-	
SURVEY LB	-	DRW. CHECK	-	-	
FILE LOCATION					FOR CONSTRUCTION
DRAIN. REF.	S:\Data\Drain\VR\Roading\rd3700\RD371601.dgn	DATE	SIGNED		
SAP WBS	542/2258	PRINTED ON: 31/07/2019 BY: RhindM			

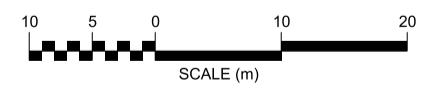
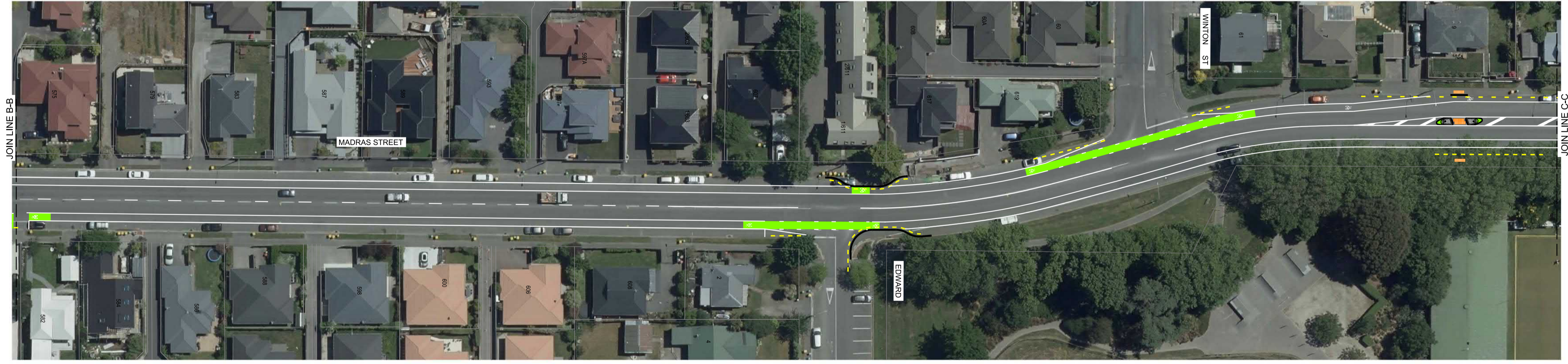
CONSULTANT	PROJECT TITLE
	<b>RONs Downstream Effects</b>
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

DRAWING TITLE
<b>S50 Barbadoes Route Cycleways</b>

DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES
16/17-	A1	1:600
CAD DRAWING FILE REF.		
RD3716		
TSD PROJECT FILE NUMBER	SHEET	
CP503353-06	10	OF 11

ISSUE	AMENDMENTS	SIGNED	DATE
A	Concept Issue	-	02/2019

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A	Concept Issue	-	02/2019
ISSUE	AMENDMENTS	SIGNED	DATE



DATUM	C.D.D.	NAME	SIGNED	DATE	APPROVED
BENCH MK.	-	DESIGNED	W.Homewood	-	FOR TENDER
RL	-	DES. REVIEW	-	-	DATE
SURVEY	-	DRAWN	M.Rhind	-	SIGNED
SURVEY LB	-	DRW. CHECK	-	-	
FILE LOCATION					FOR CONSTRUCTION
DRAIN. REF.		S:\Data\Drp\VR\Road\rd3700\RD371601.dgn			DATE
SAP WBS	542/2258	PRINTED ON: 31/07/2019 BY: RhindM			SIGNED

CONSULTANT	PROJECT TITLE
CONSULTANT PROJECT REF.	CONSULTANT FILE REF.

**RONs Downstream Effects**

**S50 Madras Route  
Cycleways**

DOCUMENT NUMBER	ORIGINAL SHEET SIZE	SCALES
16/17-	A1	1:600
CAD DRAWING FILE REF.	TSD PROJECT FILE NUMBER	SHEET
RD3716	CP503353-06	11 OF 11