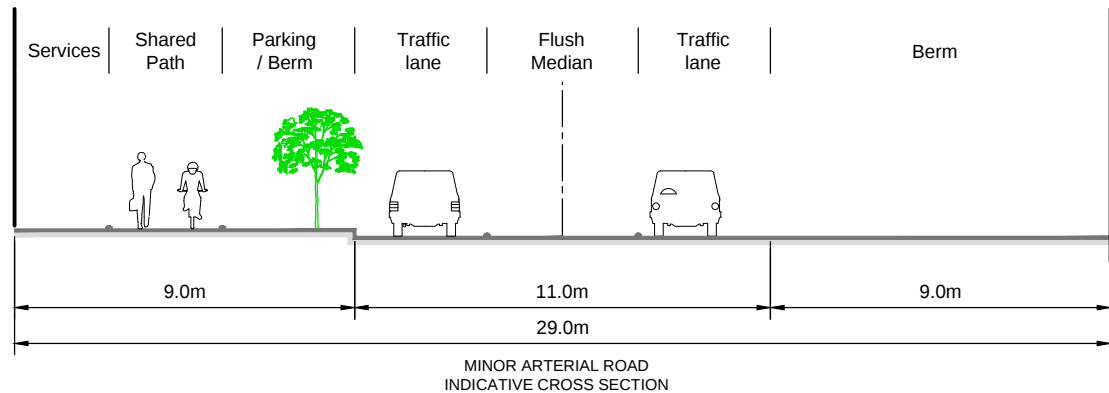




- NOTES:
- Property boundary data sourced from LINZ and licensed for use under Creative Commons Attribution 3.0 New Zealand
 - Due to possible distortions in the aerial photography the underlying boundary lines may not align, they may also differ from the true location of the legal boundaries
 - Existing ground terrain data limited to LIDAR data supplied by Harrison Grierson
 - Existing centreline sketched from aerial photography



LEGEND

- Existing Boundary
- New Alignment 1:3 Cut String
- New Alignment 1:4 Fill String

NOT FOR CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018
D	Catchpit locations added to alignment	MP			9/04/2018
E	Side road 2d alignments added	MP			19/04/2018
F	General edits to intersections south of town centre	MP			09/05/2018
G	Plan set issued to HIG	MP			11/05/2018
H	Cut/fill strings added to plans	MP			13/06/2018

PEACOCKES ROAD
PROPOSED UPGRADE/REALIGNMENT
PRELIMINARY DESIGN - MINOR ARTERIAL
OVERALL PLAN AND TYPICAL SECTION



STATUS: PRELIMINARY DESIGN
DATE: 09/05/2018
TDG DRAWING NO: 13646N3H

SCALE: 1:2000 @ A3
SHEET NO: 1 of 16
REV: H

1. Property boundary data sourced from LINZ and licensed for use under Creative Commons Attribution 3.0 New Zealand
2. Due to possible distortions in the aerial photography the underlying boundary lines may not align, they may also differ from the true location of the legal boundaries
3. Existing ground terrain data limited to LIDAR data supplied by Harrison Grierson
4. Existing centreline sketched from aerial photography

Cross Section Legend

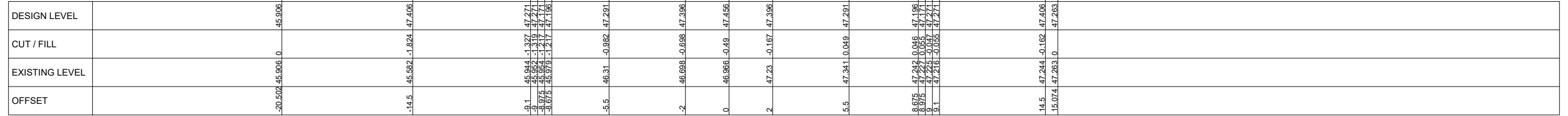
———— Design ground level

- - - - - Existing ground level

**NOT FOR
CONSTRUCTION**

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKS ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - MINOR ARTERIAL CROSS SECTIONS 1 of 3	 TDG TERRACON CONSULTANTS ENGINEERS NEW ZEALAND  ACENZ ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN		REV
B	Revised alignment south of town centre	MP			20/02/2018			DATE: 05/11/18	SCALE: 1:200 @ A3	G
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018			TDG DRAWING NO. 13646N3G	SHEET NO. 2 of 16	
D	Catchpit locations added to alignment	MP			9/04/2018					
E	Side road 2d alignments added	MP			18/04/2018					
F	General edits to intersections south of town centre	MP			09/05/2018					
G	Plan set issued to HG	MP			11/05/2018					
G:\TDG PROJECTS\13 000-13 999\13646 Peacocks Road Subdivision Intersection Costing\CAD\13646N3G.dwg										

———— Design ground level
- - - - Existing ground level

[illegible][illegible][illegible]

**NOT FOR
CONSTRUCTION**

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE
B	Revised alignment south of town centre	MP			20/02/20
C	Vertical alignment edits. Typical sections edits	MP			13/03/20
D	Catchpit locations added to alignment	MP			9/04/20
E	Side road 2d alignments added	MP			18/04/20
F	General edits to intersections south of town centre	MP			09/05/20
G	Plan set issued to HG	MP			11/05/20

PEACOCKES ROAD
PROPOSED UPGRADE/REALIGNMENT
PRELIMINARY DESIGN - MINOR ARTERIAL
CROSS SECTIONS 2 of 3



STATUS:	PRELIMINARY DESIGN
DATE:	05/11/18
TDG DRAWING NO.	13646N3G

SCALE:
1:200 @ A3

6

Friday, May 11, 2018 0 20mm

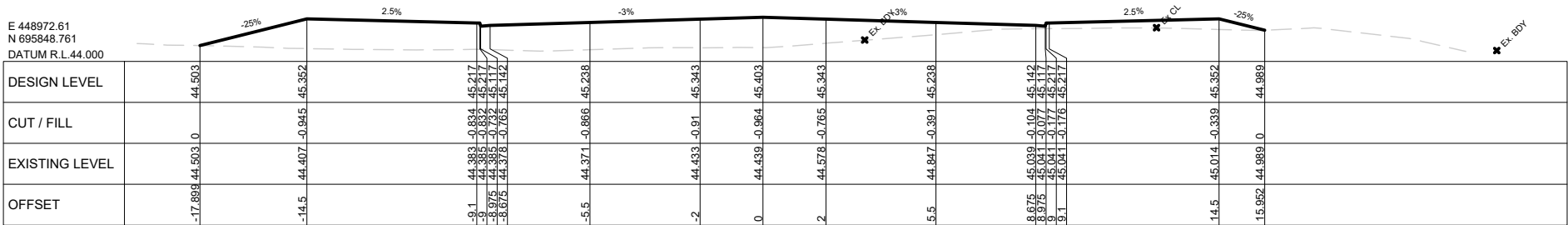
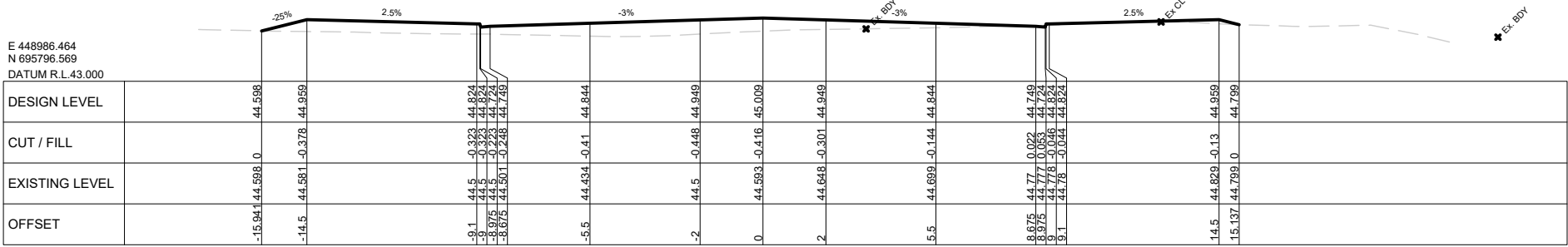
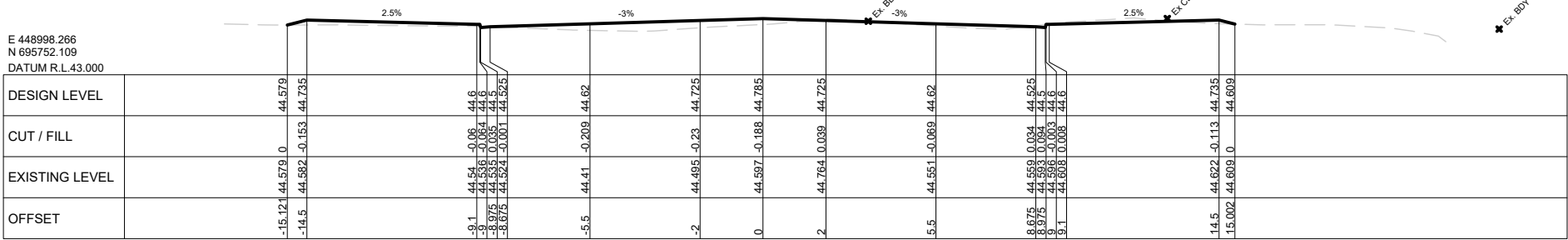
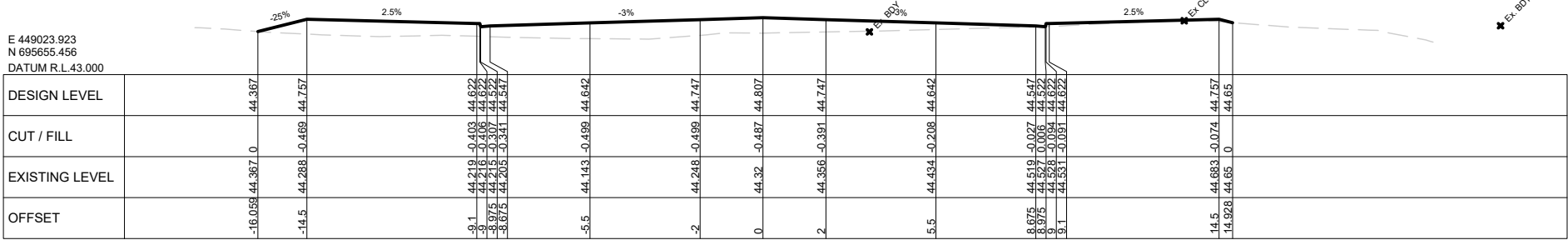
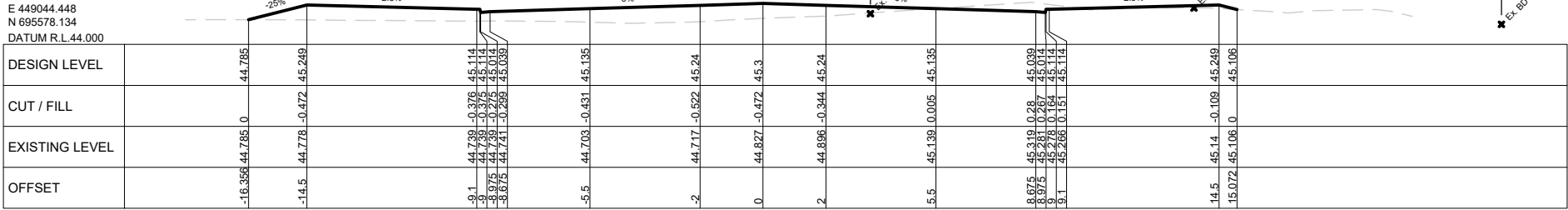
NOTES:

1. Property boundary data sourced from LINZ and licensed for use under Creative Commons Attribution 3.0 New Zealand
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3. Existing ground terrain data limited to LIDAR data supplied by Harrison Grierson
4. Existing centreline sketched from aerial photography

Cross Section Legend

———— Design ground level

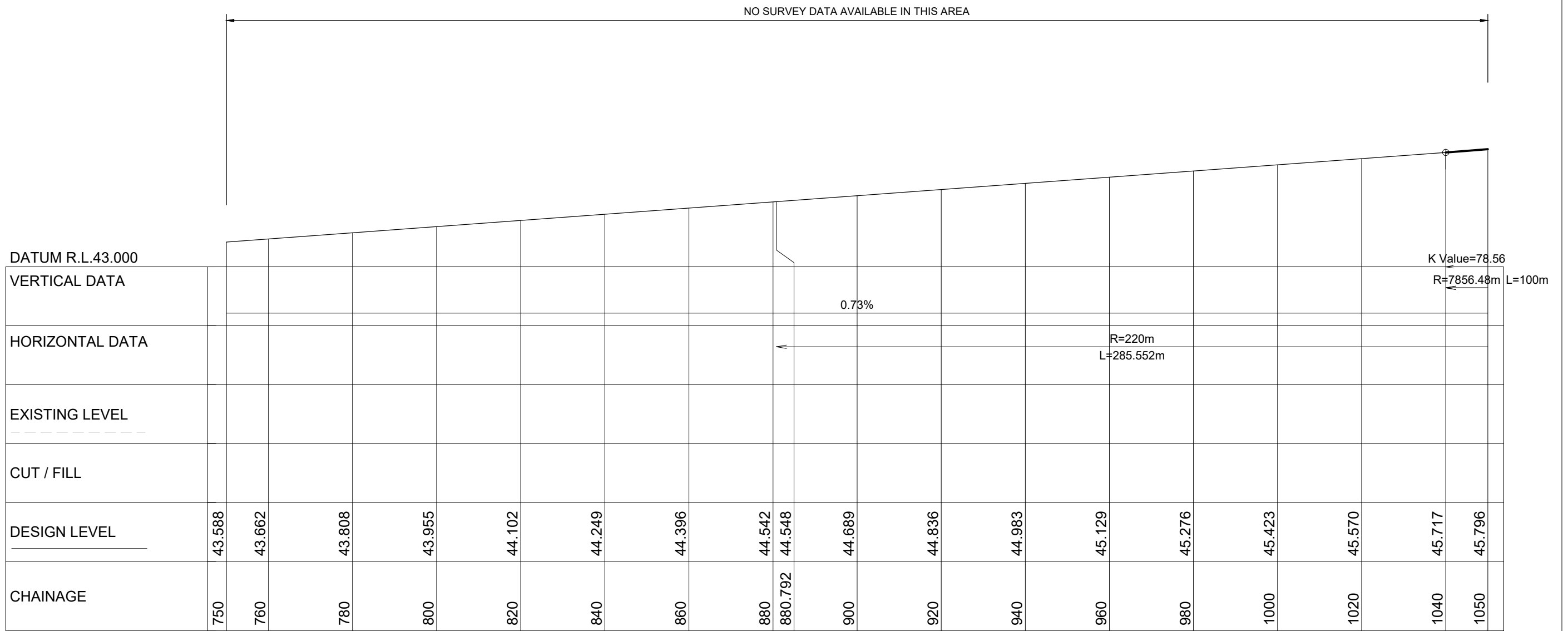
----- Existing ground level



NOT FOR
CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - MINOR ARTERIAL CROSS SECTIONS 3 of 3	TDG	ACENZ	ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN	DATE: 05/11/18	SCALE: 1:200 @ A3	TDG DRAWING NO: 13646N3G	SHEET NO: 4 of 16	REV
B	Revised alignment south of town centre	MP			20/02/2018											
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018											
D	Catchpit locations added to alignment	MP			9/04/2018											
E	Side road 2d alignments added	MP			18/04/2018											
F	General edits to intersections south of town centre	MP			09/05/2018											
G	Plan set issued to HG	MP			11/05/2018											

Friday, May 11, 2018
0 20mm



- NOTES:
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 3. Existing ground terrain data limited to LIDAR data supplied by Harrison Grierson
 4. Existing centreline sketched from aerial photography

LONGITUDINAL SECTION SA CL

HORIZONTAL SCALE 1:1000 VERTICAL SCALE 1:100

NOT FOR
CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - MINOR ARTERIAL LONGITUDINAL SECTION CENTRELINE 1 of 4	TDG	ACENZ	ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN DATE: 05/11/18 TDG DRAWING NO: 13646N3G	SCALE: 1:1000 @ A3 SHEET NO: 5 of 16	REV
B	Revised alignment south of town centre	MP			20/02/2018								
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018								
D	Catchpit locations added to alignment	MP			9/04/2018								
E	Side road 2d alignments added	MP			18/04/2018								
F	General edits to intersections south of town centre	MP			09/05/2018								
G	Plan set issued to HG	MP			11/05/2018								G



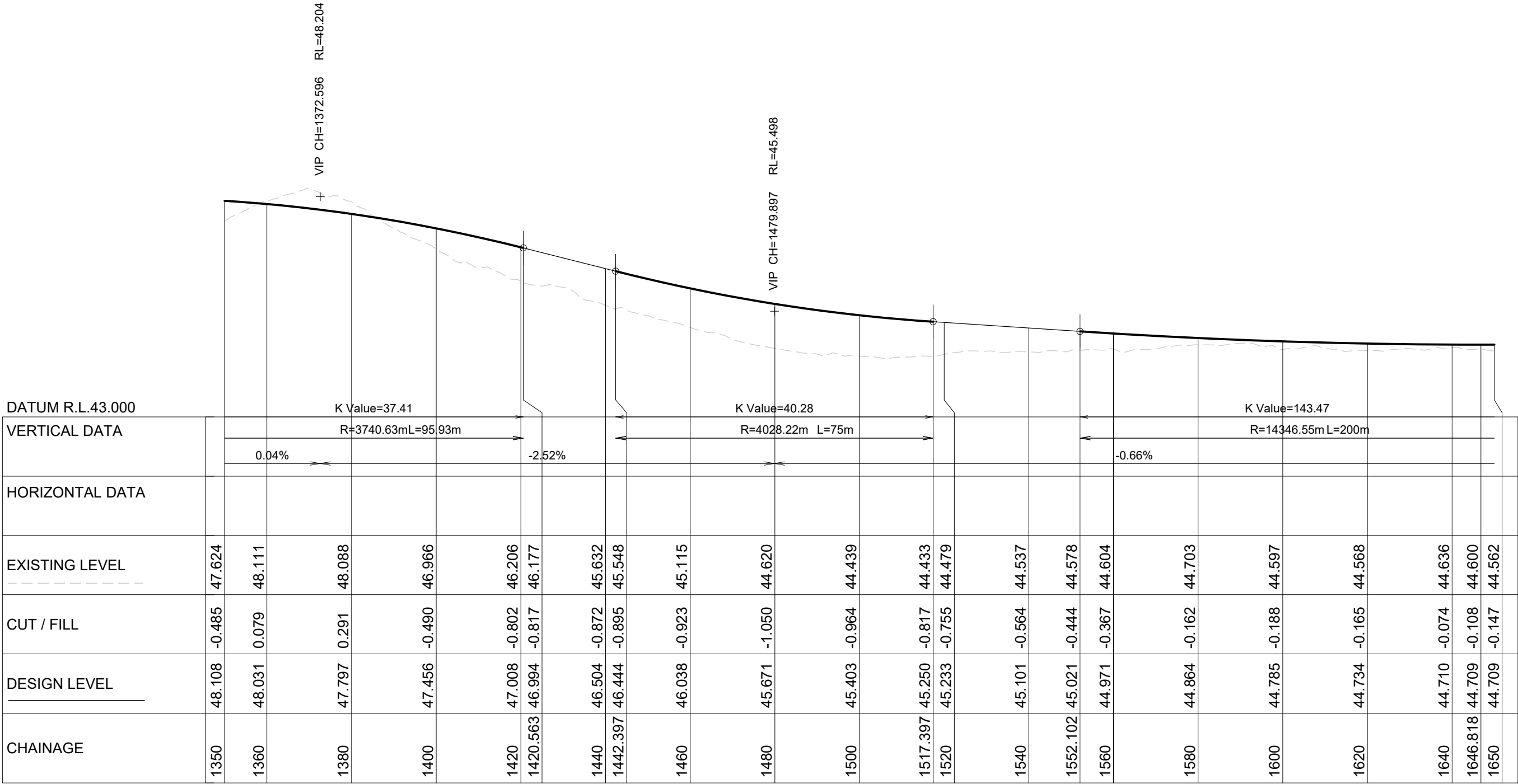
1. Property boundary data sourced from LINZ and licensed for use under Creative Commons Attribution 3.0 New Zealand
2. Due to possible distortions in the aerial photography the underlying boundary lines may not align, they may also differ from the true location of the legal boundaries
3. Existing ground terrain data limited to LIDAR data supplied by Harrison Grierson
4. Existing centreline sketched from aerial photography

HORIZONTAL SCALE 1:1000

**NOT FOR
CONSTRUCTION**

G:\TDG PROJECTS\13,000-13,999\13646 Peacocks Road Subdivision Intersection Costing\CAD\13646N3G.dwg

Friday, May 11, 2018 0 20mm



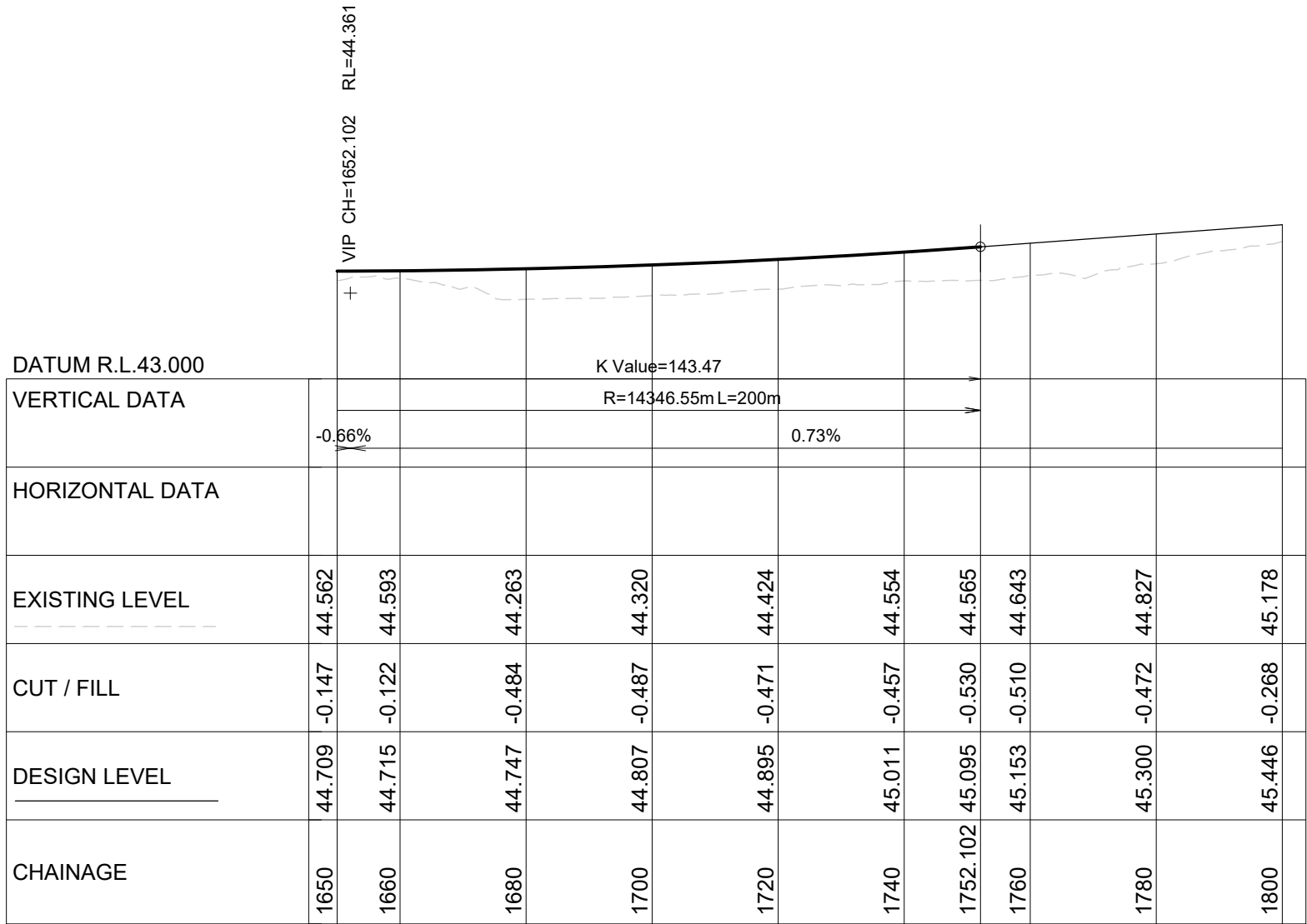
LONGITUDINAL SECTION SA CL
HORIZONTAL SCALE 1:1000 VERTICAL SCALE 1:100

- NOTES:
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 - Due to possible distortions in the aerial photography the underlying boundary lines may not align, they may also differ from the true location of the legal boundaries
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 - Existing centreline sketched from aerial photography

NOT FOR CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - MINOR ARTERIAL LONGITUDINAL SECTION CENTRELINE 3 of 4			ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN			REV	
B	Revised alignment south of town centre	MP			20/02/2018						DATE:	05/11/18	SCALE:	1:1000 @ A3	
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018						TDG DRAWING NO:	13646N3G	SHEET NO.	7 of 16	G
D	Catchpit locations added to alignment	MP			9/04/2018										
E	Side road 2d alignments added	MP			18/04/2018										
F	General edits to intersections south of town centre	MP			09/05/2018										
G	Plan set issued to HG	MP			11/05/2018										

Friday, May 11, 2018 0 20mm



LONGITUDINAL SECTION SA CL

HORIZONTAL SCALE 1:1000 VERTICAL SCALE 1:100

- NOTES:
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 - Due to possible distortions in the aerial photography the underlying boundary lines may not align, they may also differ from the true location of the legal boundaries
 - Existing ground terrain data limited to LIDAR data supplied by Harrison Grierson
 - Existing centreline sketched from aerial photography

NOT FOR
CONSTRUCTION

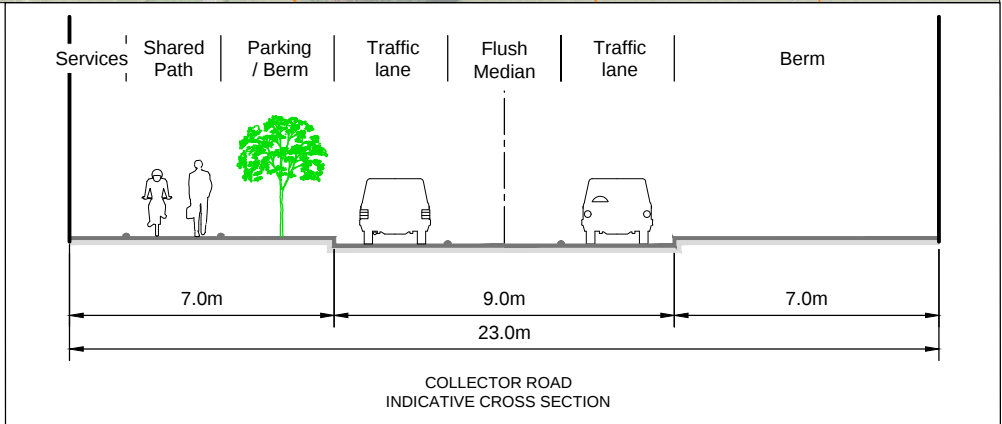
REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - MINOR ARTERIAL LONGITUDINAL SECTION CENTRELINE 4 of 4			ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN			REV	
B	Revised alignment south of town centre	MP			20/02/2018						DATE:	05/11/18	SCALE:	1:1000 @ A3	
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018						TDG DRAWING NO:	13646N3G	SHEET NO.	8 of 16	G
D	Catchpit locations added to alignment	MP			9/04/2018										
E	Side road 2d alignments added	MP			18/04/2018										
F	General edits to intersections south of town centre	MP			09/05/2018										
G	Plan set issued to HG	MP			11/05/2018										



LEGEND

- Existing Boundary
- New Alignment 1:3 Cut String
- New Alignment 1:4 Fill String

- NOTES:**
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 - Existing centreline sketched from aerial photography



Thursday, June 14, 2018

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018
D	Catchpit locations added to alignment	MP			9/04/2018
E	Side road 2nd alignments added	MP			19/04/2018
F	General edits to intersections south of town centre	MP			09/05/2018
G	Plan set issued to HG	MP			11/05/2018
H	Cut/fill strings added to plans	MP			13/06/2018

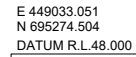
**PEACOCKES ROAD
PROPOSED UPGRADE/REALIGNMENT
PRELIMINARY DESIGN - COLLECTOR
OVERALL PLAN AND TYPICAL SECTION**



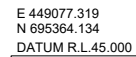
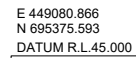
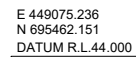
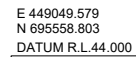
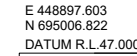
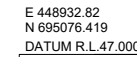
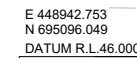
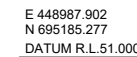
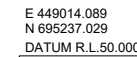
STATUS: PRELIMINARY DESIGN	REV
DATE: 09/05/2018	
TDG DRAWING NO: 13646N3H	
SCALE: 1:2000 @ A3	
SHEET NO: 9 of 16	

———— Design ground level
- - - - Existing ground level

**NOT FOR
CONSTRUCTION**



EXISTING LEVEL	CUT / FILL	OFFSET
49.601	0	-12.445
49.286	0.214	-11.5
49.189	0.473	-7.6
49.183	0.474	-7.5
49.089	0.575	-7.475
49.114	0.554	-7.175
49.194	-0.08	-4.5
49.239	-0.137	-3
49.329	0.035	0
49.239	0.02	3
49.194	-0.04	4.5
49.114	0.275	7.175
49.089	0.277	7.475
49.183	0.4	7.5
49.189	-0.416	7.6
49.286		11.5

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE
B	Revised alignment south of town centre	MP			20/02/2018
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018
D	Catchpit locations added to alignment	MP			09/04/2018
E	Side road 2d alignments added	MP			18/04/2018
F	General edits to intersections south of town centre	MP			09/05/2018
G	Plan set issued to HG	MP			11/05/2018

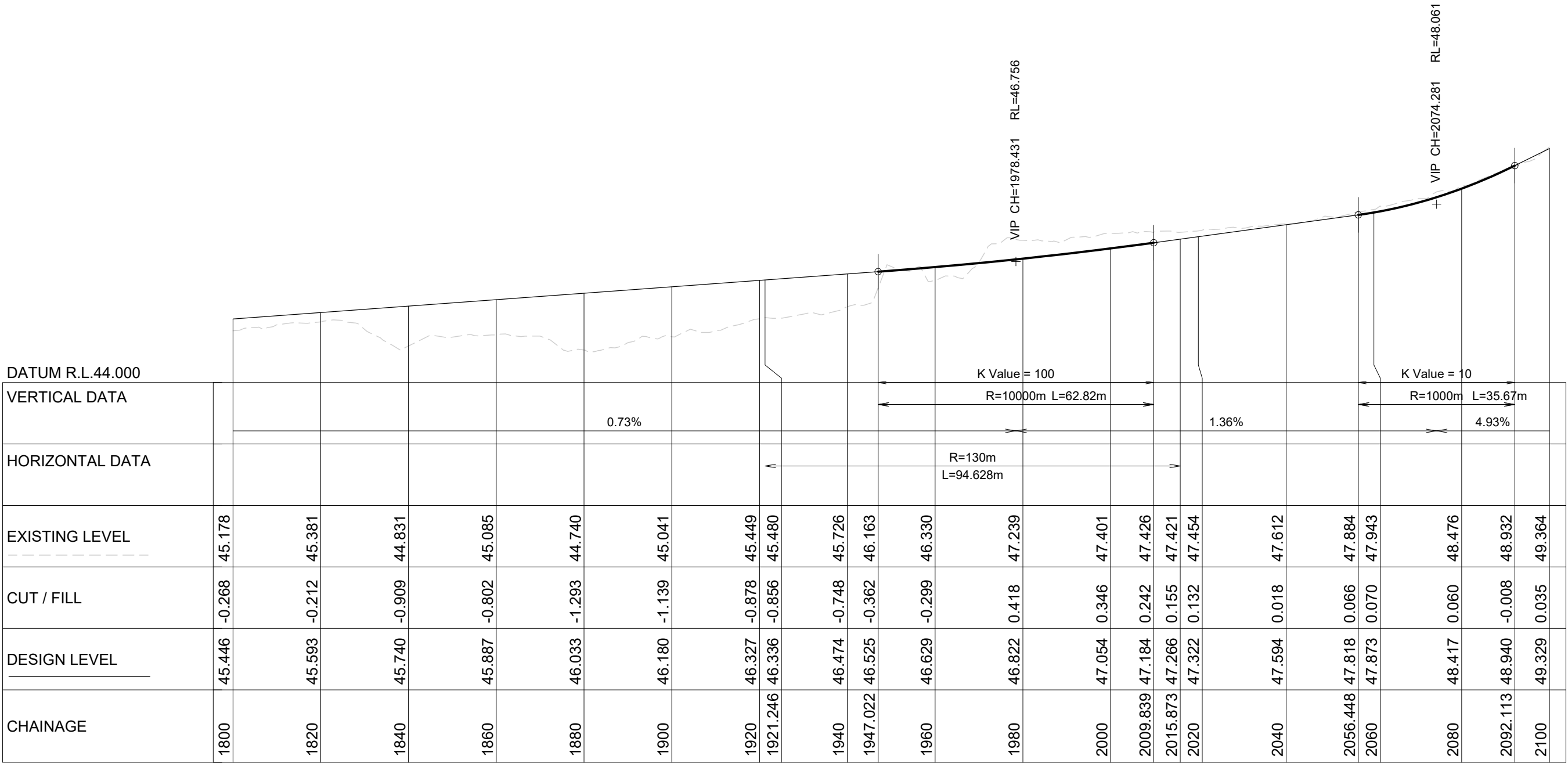
PEACOCKES ROAD
PROPOSED UPGRADE/REALIGNMENT
PRELIMINARY DESIGN - COLLECTOR
CROSS SECTIONS 1 of 3



G	STATUS: PRELIMINARY DESIGN
	DATE: 05/11/18
	TDG DRAWING NO. 13646N3G

		REV
SCALE: 1:200 @ A3		G
SHEET NO. 10 of 16		

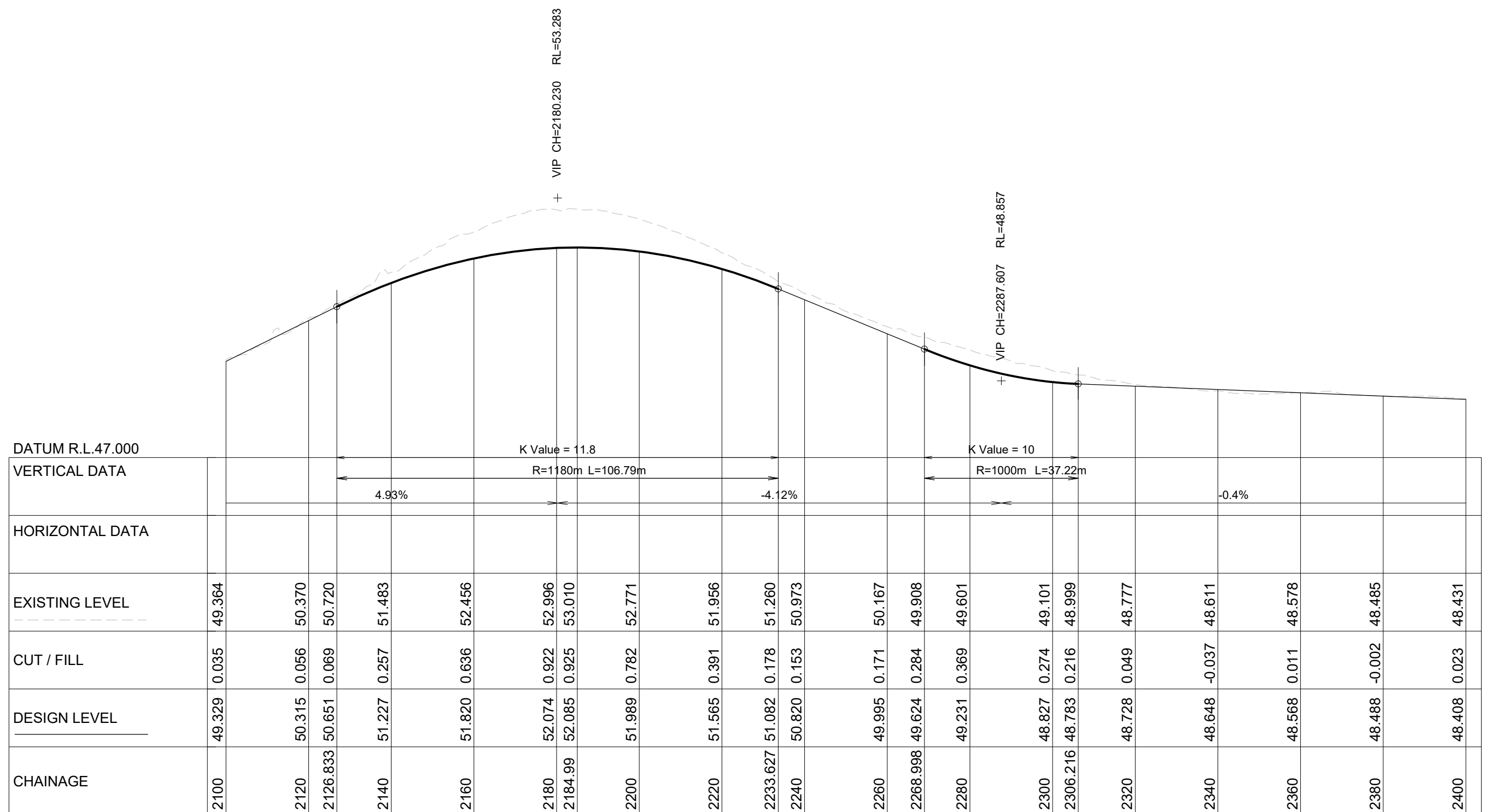
Friday, May 11, 2018 0 20mm



LONGITUDINAL SECTION SA CL
HORIZONTAL SCALE 1:1000 VERTICAL SCALE 1:100

NOT FOR
CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - COLLECTOR LONGITUDINAL SECTION CENTRELINE 1 of 4			ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN			REV	
B	Revised alignment south of town centre	MP			20/02/2018						DATE:	05/11/18	SCALE:	1:1000 @ A3	
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018						TDG DRAWING NO:	13646N3G	SHEET NO.	13 of 16	G
D	Catchpit locations added to alignment	MP			9/04/2018										
E	Side road 2d alignments added	MP			18/04/2018										
F	General edits to intersections south of town centre	MP			09/05/2018										
G	Plan set issued to HG	MP			11/05/2018										



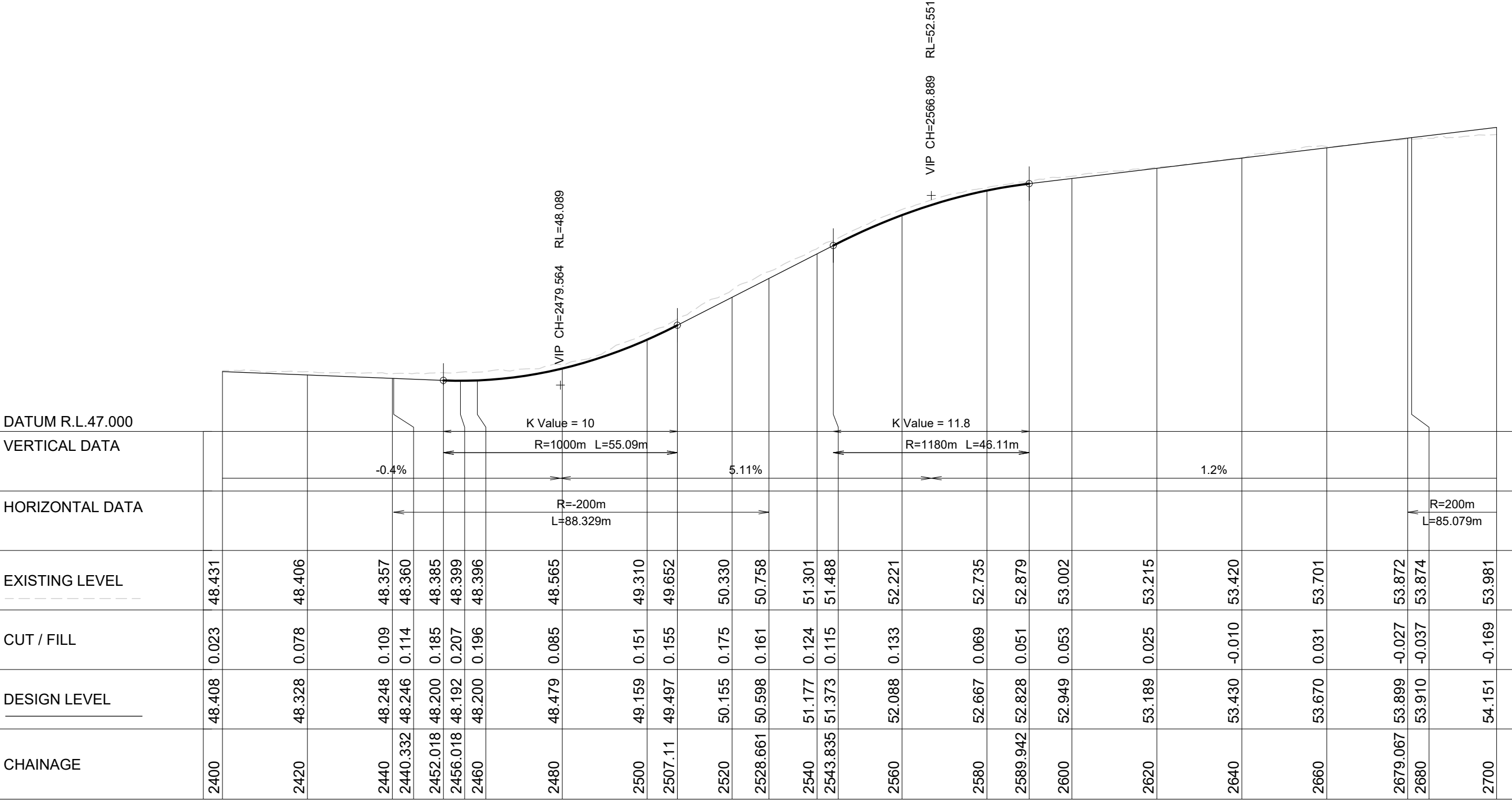
Friday, May 11, 2018

LONGITUDINAL SECTION SA CL

VERTICAL SCALE 1:100

REVISION DESCRIPTION						DRAWN	CHECKED	APPROVED	DATE	PEACOCKS ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - COLLECTOR LONGITUDINAL SECTION CENTRELINE 2 of 4		 ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN			REV
B	Revised alignment south of town centre	MP			20/02/2018	DATE:	05/11/18	SCALE:	1:1000 @ A3				G			
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018	TDG DRAWING NO.	13646N3G	SHEET NO.	14 of 16							
D	Catchpit locations added to alignment	MP			9/04/2018											
E	Side road 2d alignments added	MP			18/04/2018											
F	General edits to intersections south of town centre	MP			09/05/2018											
G	Plan set issued to HG	MP			11/05/2018											

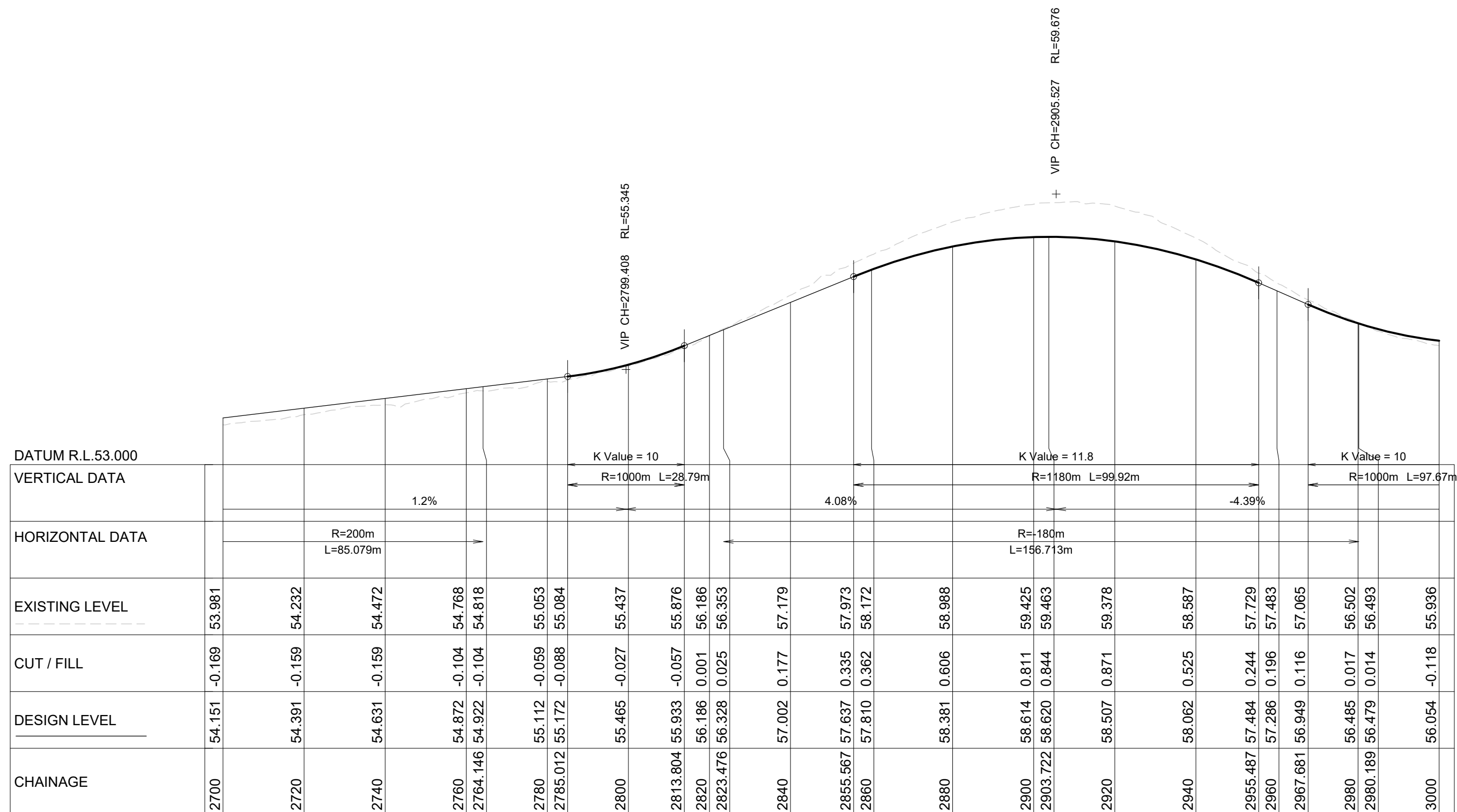
Friday, May 11, 2018 0 20mm



LONGITUDINAL SECTION SA CL
HORIZONTAL SCALE 1:1000 VERTICAL SCALE 1:100

NOT FOR
CONSTRUCTION

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - COLLECTOR LONGITUDINAL SECTION CENTRELINE 3 of 4	TDG	ACENZ	ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN	DATE: 05/11/18	SCALE: 1:1000 @ A3	TDG DRAWING NO: 13646N3G	SHEET NO: 15 of 16	REV
B	Revised alignment south of town centre	MP			20/02/2018											
C	Vertical alignment edits. Typical sections edits	MP			13/03/2018											
D	Catchpit locations added to alignment	MP			9/04/2018											
E	Side road 2d alignments added	MP			18/04/2018											
F	General edits to intersections south of town centre	MP			09/05/2018											
G	Plan set issued to HG	MP			11/05/2018											G



Friday, May 11, 2018

LONGITUDINAL SECTION SA CL

VERTICAL SCALE 1:100

REV	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	PEACOCKES ROAD PROPOSED UPGRADE/REALIGNMENT PRELIMINARY DESIGN - COLLECTOR LONGITUDINAL SECTION CENTRELINE 4 of 4	TDG ACENZ ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND ISO 9001 QUALITY ASSURED	STATUS: PRELIMINARY DESIGN		RE		
B	Revised alignment south of town centre	MP			20/02/2018			DATE:	05/11/18	SCALE:	1:1000 @ A3	
C	Vertical alignment edits, Typical sections edits	MP			13/03/2018			TDG DRAWING NO.	13646N3G	SHEET NO.	16 of 16	
D	Catchpit locations added to alignment	MP			9/04/2018							
E	Side road 2d alignments added	MP			18/04/2018							
F	General edits to intersections south of town centre	MP			09/05/2018							
	Plan set issued to HG	MP			11/05/2018							