

SERH SHARED PATH

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NOTES:

- 1) ALL MEASUREMENTS IN MM.
- 2) WHERE VARIATIONS ARE STATED IN THE PATH, THE TRANSITION IS TO OCCUR AT A GRADUAL RATE OVER 3M.
- 3) TRANSITIONS ARE NOT TO EXCEED 5%.
- 4) WHERE DRIVEWAY MODIFICATIONS ARE TO OCCUR THEY TO COMPLY WITH COUNCILS STANDARDS 1691 AND 1692.
- 5) WHERE DRIVEWAYS ARE TO BE REPLACED, THEY ARE TO BE REPLACED WITH A SIMILAR MATERIAL TO WHAT WAS REMOVED.
- 6) THE FOOTPATH LEVEL MUST FINISH FLUSH WITH ANY PITS OR COVERS AS TO NOT CREATE ANY TRIP HAZARDS.
- 7) ANY ALTERATION TO LEVELS TO MEET PITS OR LIDS MUST NOT CREATE SHARP CHANGES OR TRIP HAZARDS.
- 8) CONCRETE TO HAVE MINIMUM COMPRESSIVE STRENGTH OF 25MPa AT 28 DAYS.
- 9) REINFORCING MESH SL 72 WITH MIN 50MM TOP COVER.
- 10) PATH TO HAVE MINIMUM 50MM WELL COMPACTED GRANULAR BASE, MAX 10MM PARTICLE SIZE.
- 11) EXPANSION JOINTS TO BE EVERY 6M, TOOLED JOINT EVERY 3M.
- 12) DOWELED EXPANSION JOINTS TO BE SEALED WITH A SILASTIC COMPOUND.
- 13) EXPANSION FOAM TO BE USED BETWEEN PITS AND NEW PATH.
- 14) DOWELED EXPANSION JOINTS TO BE PROVIDED BETWEEN DRIVEWAYS LEADING INTO PROPERTIES AND NEW PATH.
- 15) NEW BATTERS CREATED FROM THE PATHS CONSTRUCTION ARE NOT TO EXCEED A 1 IN 3 GRADE.
- 16) GRAVITY WALL TO BE CONSTRUCTED AS DETAILS PROVIDED.
- 17) GRAVITY WALL IS DESIGNED FROM THE ALLAN BLOC 6" SET BACK PRODUCT ENGINEERING SPECIFICATIONS ARE FOR THAT PARTICULAR PRODUCT USING A NO FINES CONCRETE INFILL.
- 18) ANY NEW KERB AND GUTTER TO BE INSTALLED TO SUIT EXISTING ROAD LEVELS.
- 19) EXISTING DRIVEWAYS ON THE WESTERN SIDE OF TATHRA ROAD WHERE THE PATH RUNS ARE TO BE REMOVED ALONG WITH THE PIPES UNDERNEATH THEM.
- 20) THE LOCATIONS OF THE REMOVED DRIVEWAYS ARE TO BE FILLED UP TO A LEVEL THAT PROVIDES A CONSIST SURFACE LEVEL FOR THE PATH ALIGNMENT TO ACHIEVE THE BEST POSSIBLE GRADIENTS.
- 21) TARONGA CRESCENT TO BE TURNED INTO A ONE WAY LANE RUNNING SOUTH TO NORTH.
- 22) TREES ALONG SERVICE ROAD TO BE KEPT.
- 23) SHARED PATH ALONG SERVICE ROAD TO FOLLOW EXISTING ROAD LEVELS AND CONSTRUCTED AS DETAIL PROVIDING A 150MM KERB AS PHYSICAL DELINEATION.
- 24) THE CURRENT DRAINAGE LINE RUNNING ALONG THE WESTERN SIDE OF TATHRA ROAD IS TO BE DIVERTED INTO THE NEW KERB AND GUTTER.
- 25) BARRIER ALONG SERVICE ROAD TO BE AS DETAILED.
- 26) WHERE POSSIBLE AVOID TELECOM PITS AND POLES OTHERWISE TO BE CONSTRUCTED AS DETAILED.
- 27) EXISTING FENCE ON THE CORNER OF TATHRA ROAD AND TARONGA CRESCENT TO BE REMOVED AND PLACED ALONG THE ACTUAL PROPERTY BOUNDARY.
- 28) IDENTIFICATION AND FEATURE SURVEY TO BE CONDUCTED BY REGISTERED SURVEYOR TO PROVIDE CONFIRMATION OF LOCATIONS OF FENCE, GARDEN BEDS AND PROPERTY BOUNDARY FOR LOT 1 DP 708174.
- 29) GARDEN BEDS WITHIN THE ROAD RESERVE TO BE REMOVED.
- 30) NEW BLISTER TO IN INSTALLED AT SHOWN LOCATION.
- 31) DETAILED DESIGN OF PERFORATED MESH BARRIER TO BE CONFIRMED AFTER COMMUNITY CONSULTATION.
- 32) HOLD RAILS ARE TO BE INSTALLED AT SPECIFIED LOCATIONS. PREFERABLY 600MM OFF THE KERB LINE AT A 300MM OFFSET PARALLEL TO THE EDGE OF PATH.

QUANTITIES	VALUE	UNITS	LINEAL (m)	PRICE
REMOVAL OF K&G	30.14033	m ³	291	1507.02
INSTALLING NEW K&G	19.16138	m ³	185	29600
NEW SHARED PATH	122.3	m ³	468	93600
BARRIER FENCE	118	m	118	39398.66
FENCE TO BE REMOVED	11.7	m	11.7	
FENCE TO BE INSTALLED	9.3	m	9.3	
NEW PAVEMENT	24	m ²		
GARDEN TO BE REMOVED	23.644	m ²		
GRAVITY WALL	67	m ²	90	32116.96
			TOTAL	196222.64



REV	DESCRIPTION	DATE
A	SERH SHARED PATH	04/2017

SCALES	PLAN 1:200	LONGITUDINAL SECTION HORIZONTAL	VERTICAL	CROSS SECTION

SURVEYED	JS
DRAWN	JS
DESIGN	JS
CHECKED	SB
DATE	04/2017

DATUM	AHD
DRAFT	



PROJECT			
SERH SHARED PATH			
DESCRIPTION			
SERH SHARED PATH			
JOB NAME.	PLAN No.	SHEET No.	A1
SERH SHARED PATH	4849	1 OF 10	



SHEET 1

SHEET 2

SHEET 3



REV	DESCRIPTION	DATE
A	SERH SHARED PATH	04/2017

SCALES	
PLAN 1:200	
LONGITUDINAL SECTION HORIZONTAL	
VERTICAL	
CROSS SECTION	

SURVEYED	JS
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PROJECT			
SERH SHARED PATH			
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JOB NAME.	PLAN No.	SHEET No.	A1
SERH SHARED PATH	4849	2 OF 10	



SHEET 4

SHEET 5

SHEET 6



REV	DESCRIPTION	DATE
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VERTICAL	
CROSS SECTION	

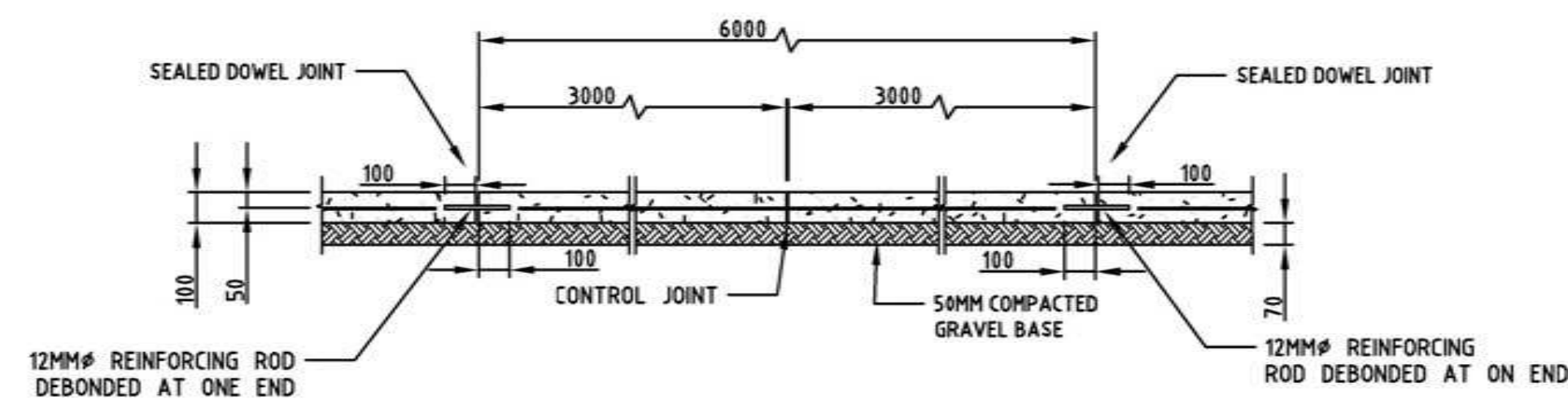
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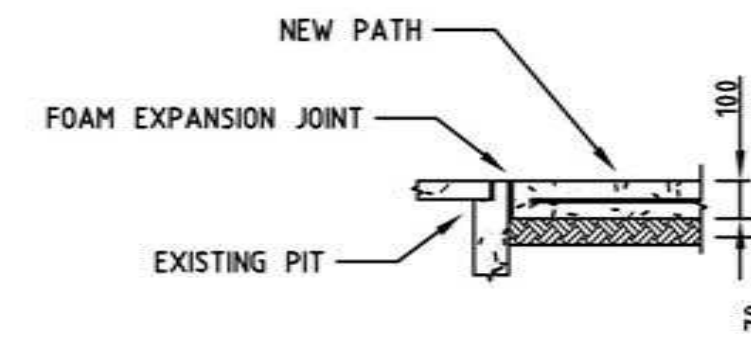


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JOB NAME.	PLAN No.	SHEET No.	A1
SERH SHARED PATH	4849	3 OF 10	

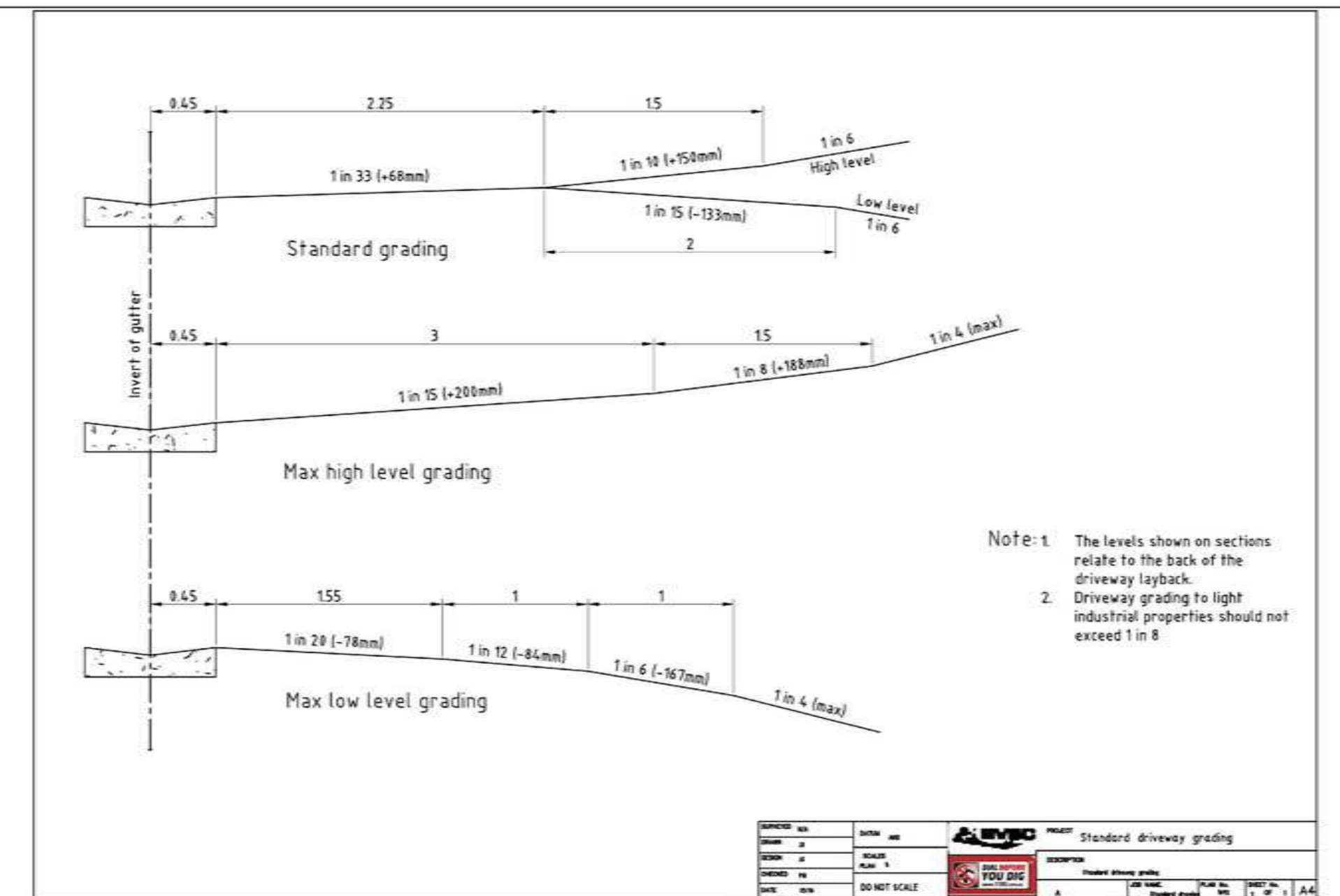
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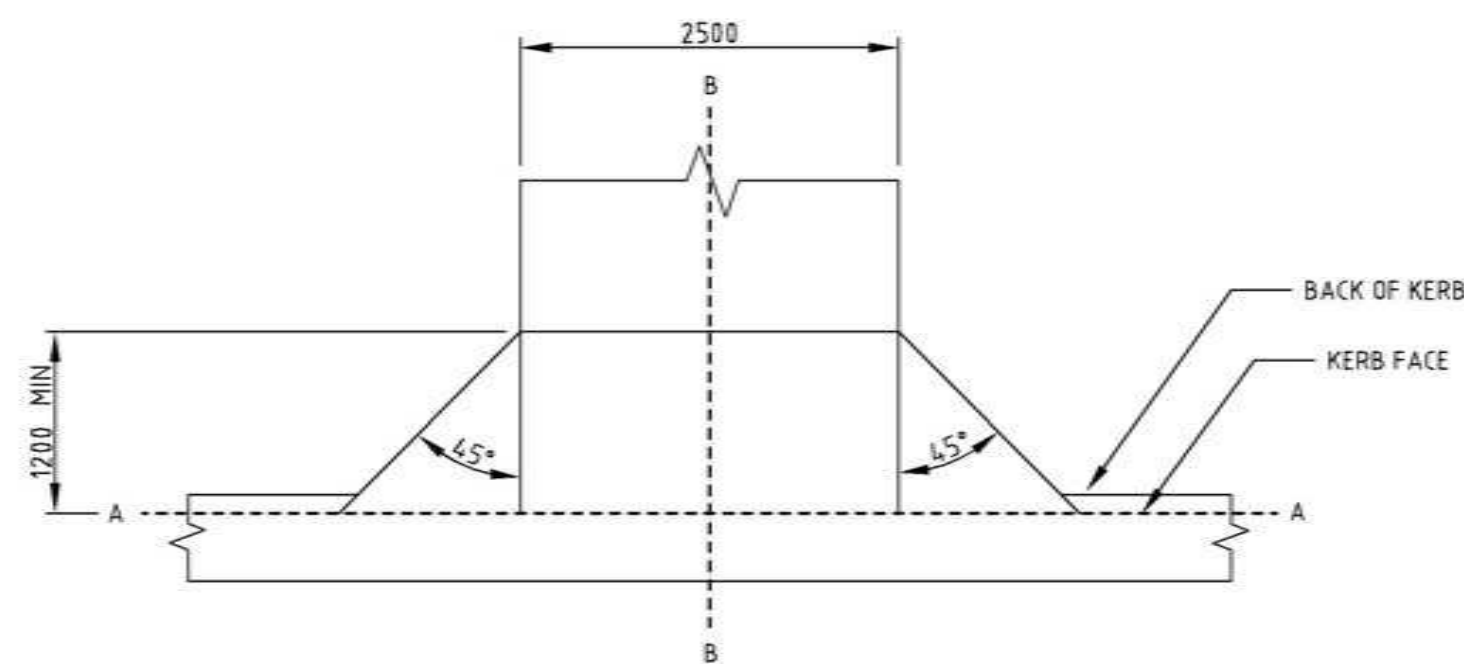
TYPICAL FOOTPATH JOINT DETAIL
SCALE 1:20



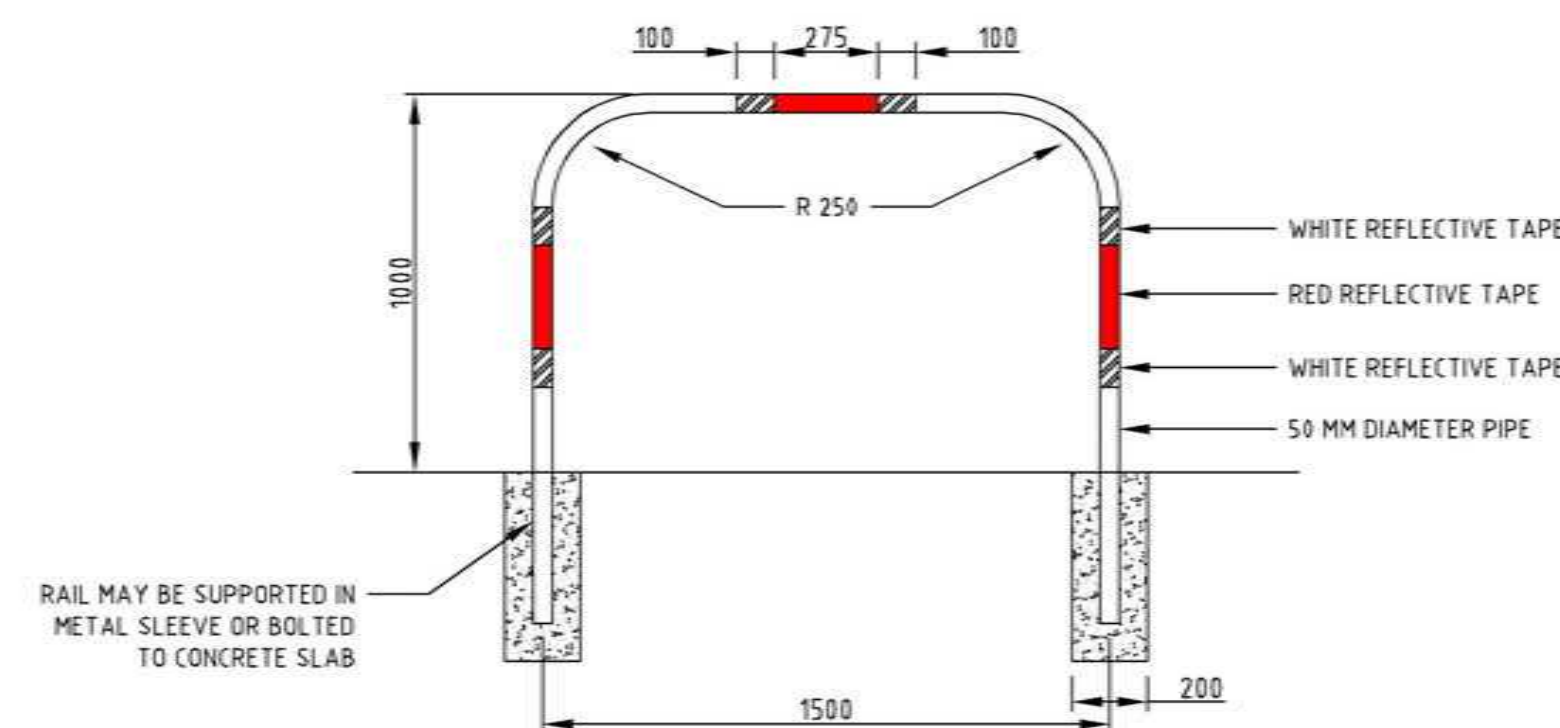
TYPICAL JOINT BETWEEN PATH AND SERVICE PITS
SCALE 1:20



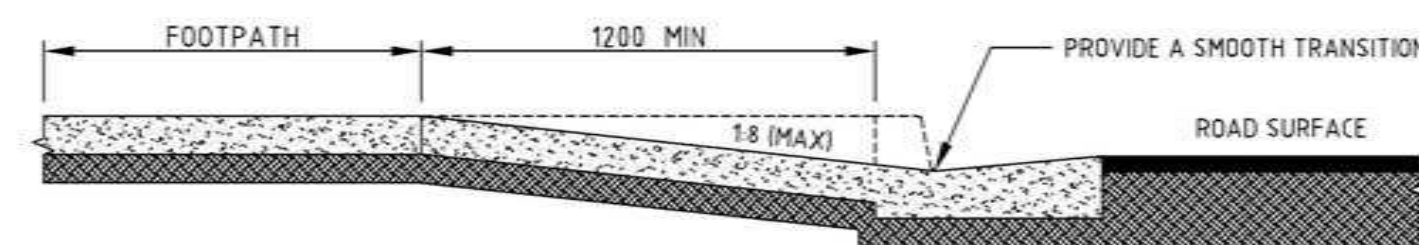
BVSC STANDARD DRAWING 1692



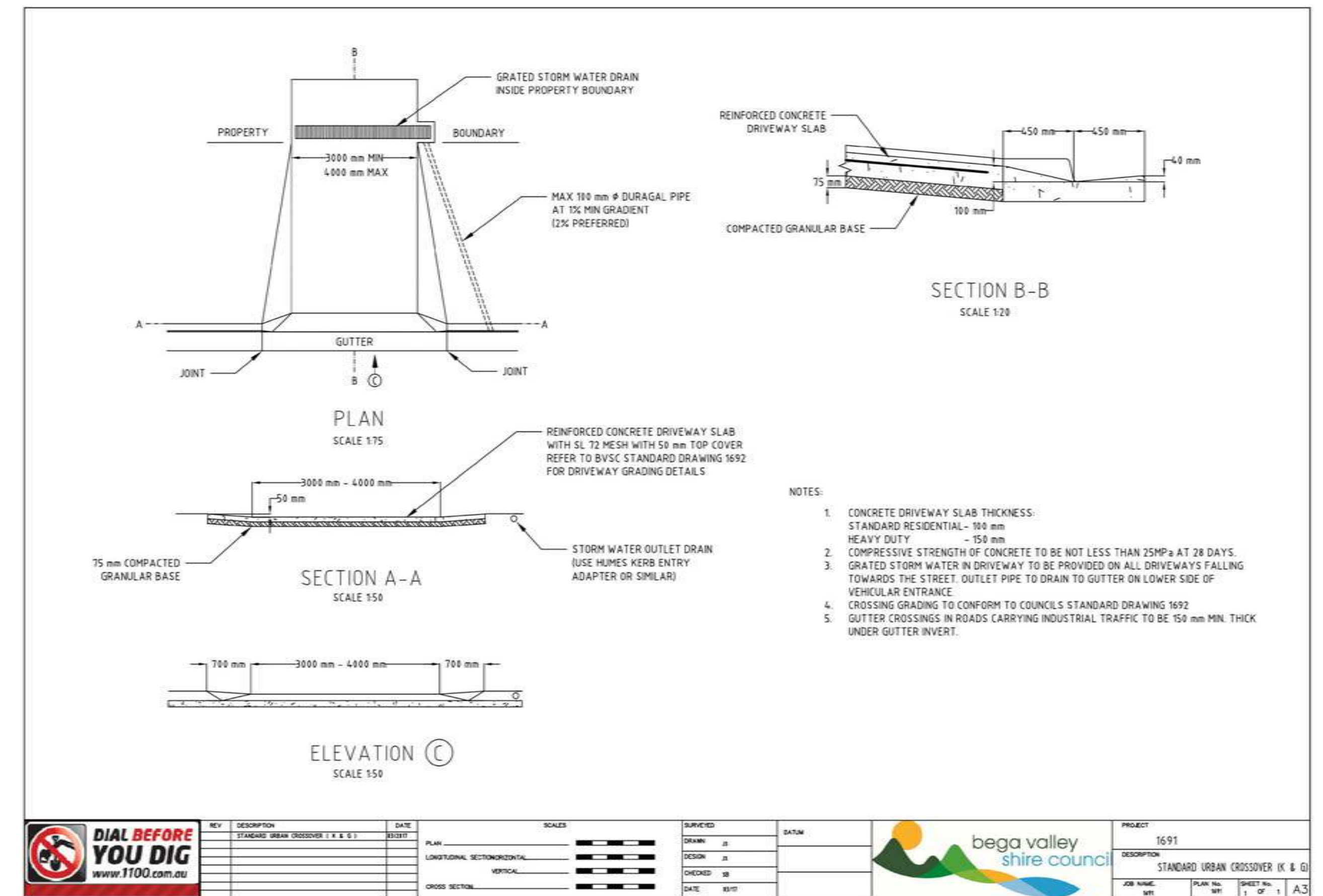
KERB RAMP DETAIL
SCALE 1:50



HOLD RAIL DETAIL
SCALE 1:20



SECTION B-B
SCALE 1:20



BVSC STANDARD DRAWING 1691



REV	DESCRIPTION	DATE
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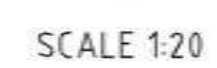
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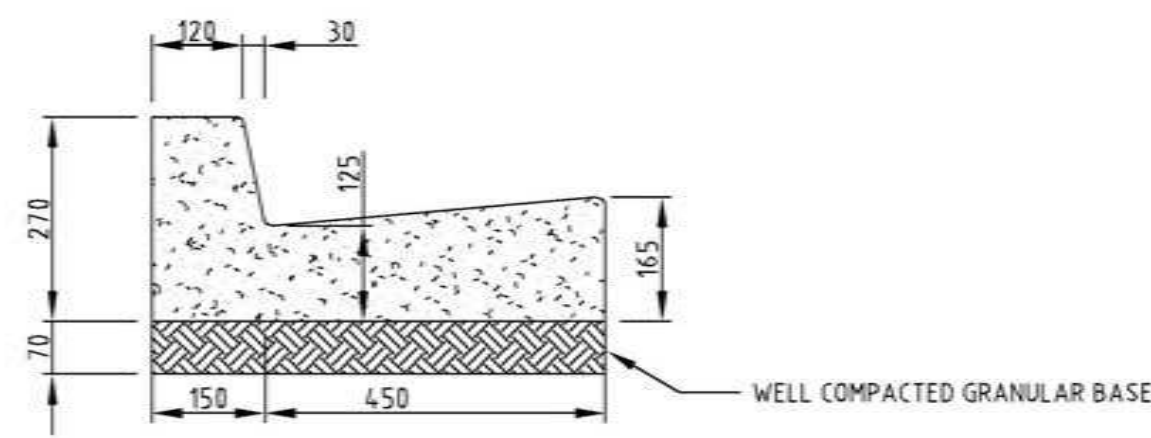
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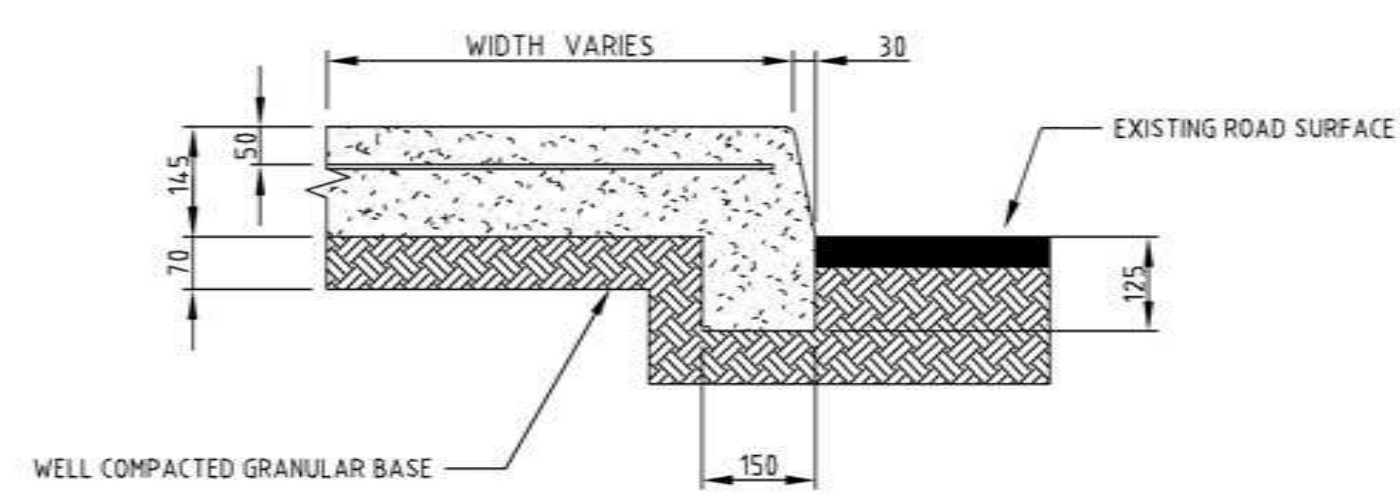


PROJECT	SERH SHARED PATH
DESCRIPTION	SERH SHARED PATH
JOB NAME	SERH SHARED PATH
PLAN No.	4849
SHEET No.	5 OF 10
A1	

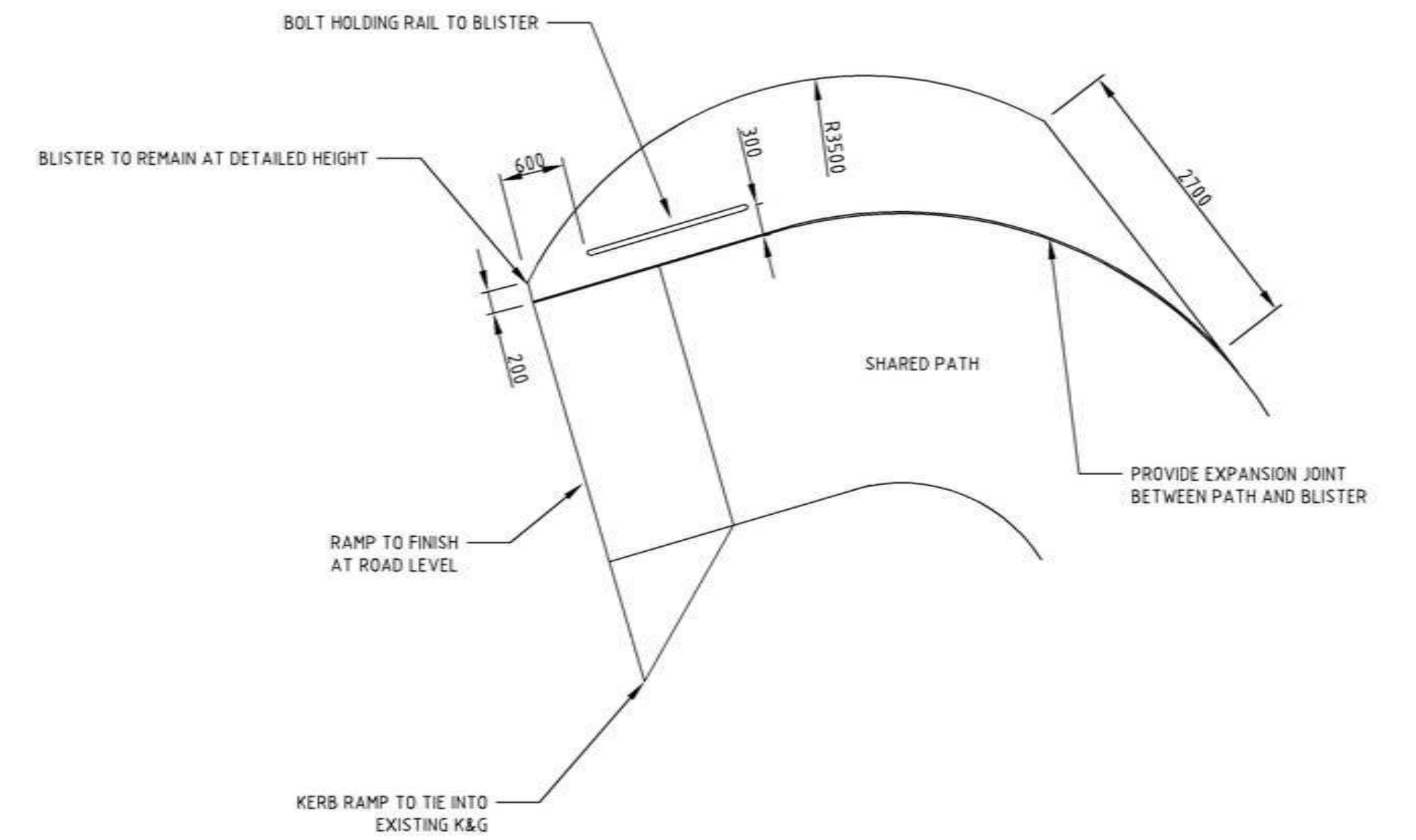




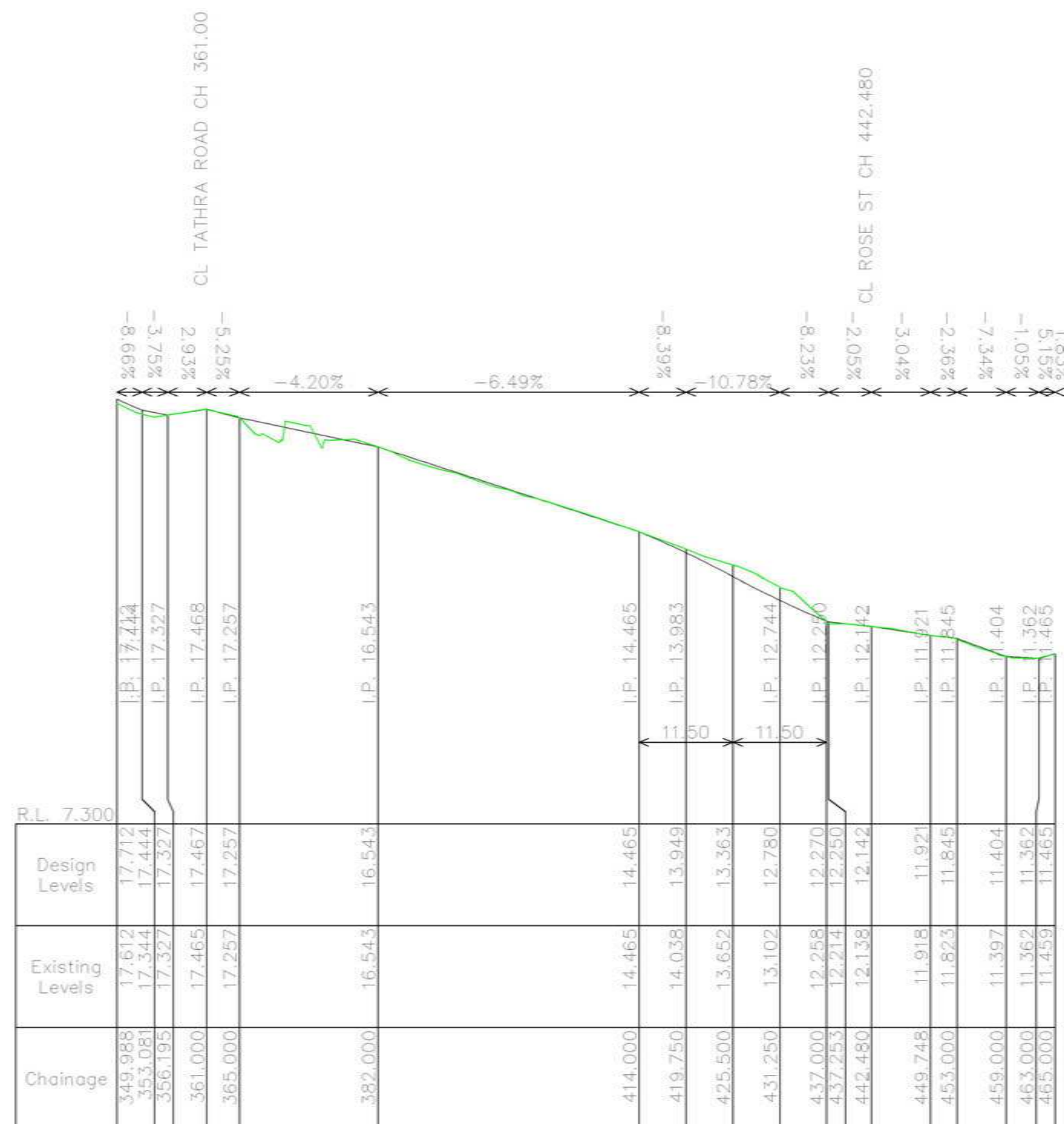
BVSC STANDARD UPRIGHT KERB
SCALE 1:10



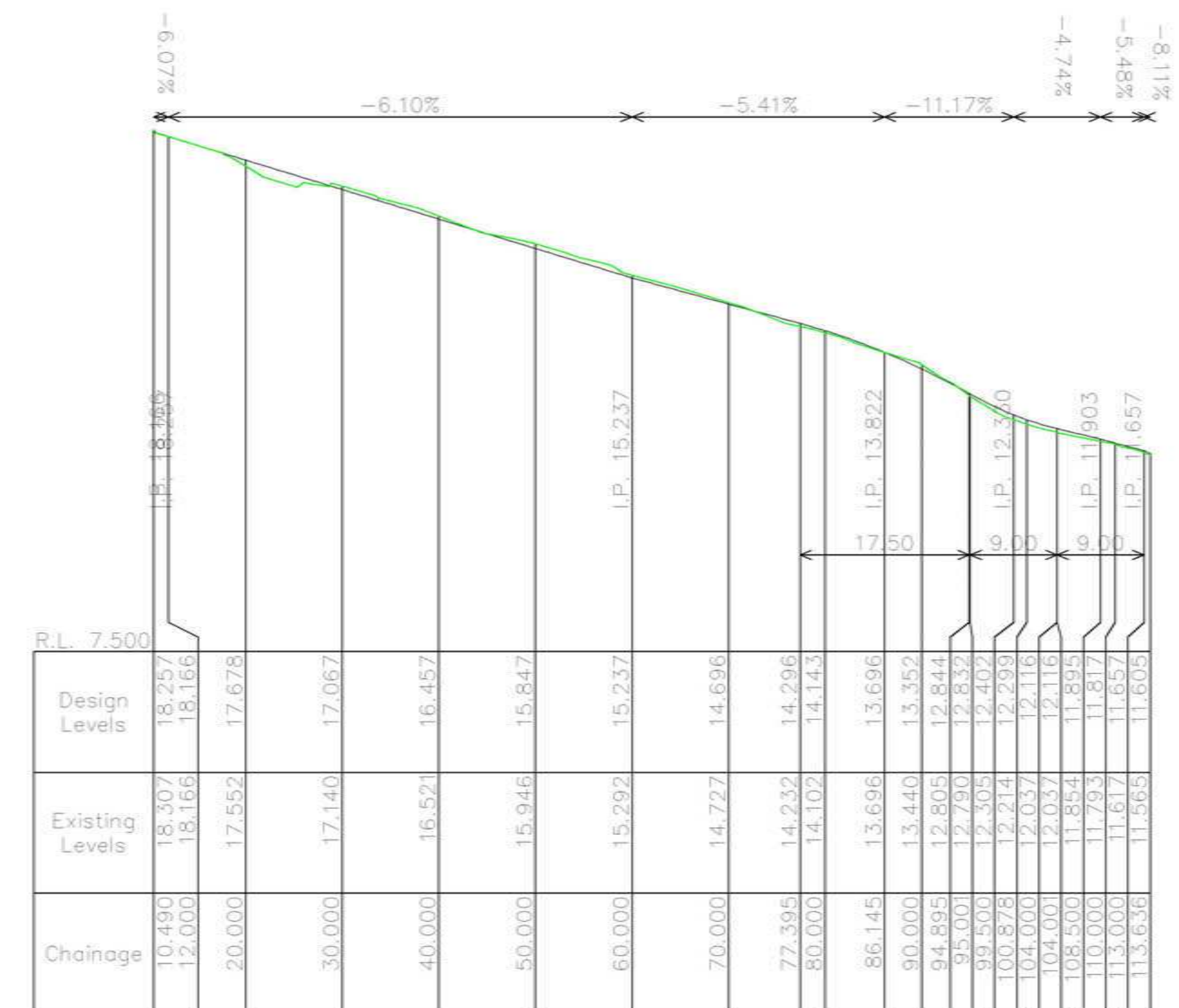
BLISTER CROSS SECTION
SCALE 1:20



BLISTER DETAIL
SCALE 1:50



LONG SECTION OF PATH FROM TATHRA RD CROSS OVER TO ROSE ST



LONG SECTION OF LIP OF KERB LEVEL ALONG TATHRA ROAD TURNING INTO ROSE ST



REV	DESCRIPTION	DATE
A	SERH SHARED PATH	04/2017

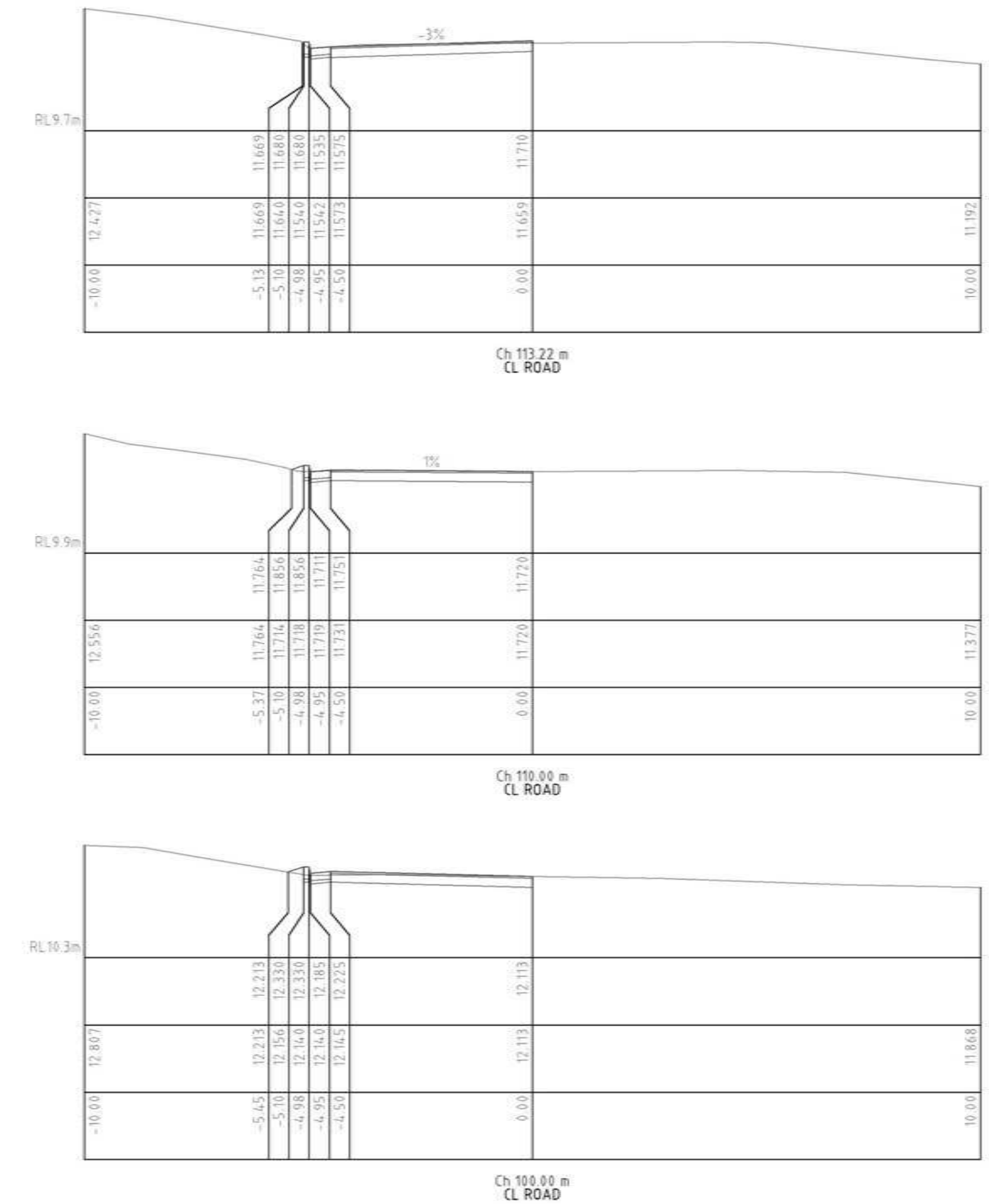
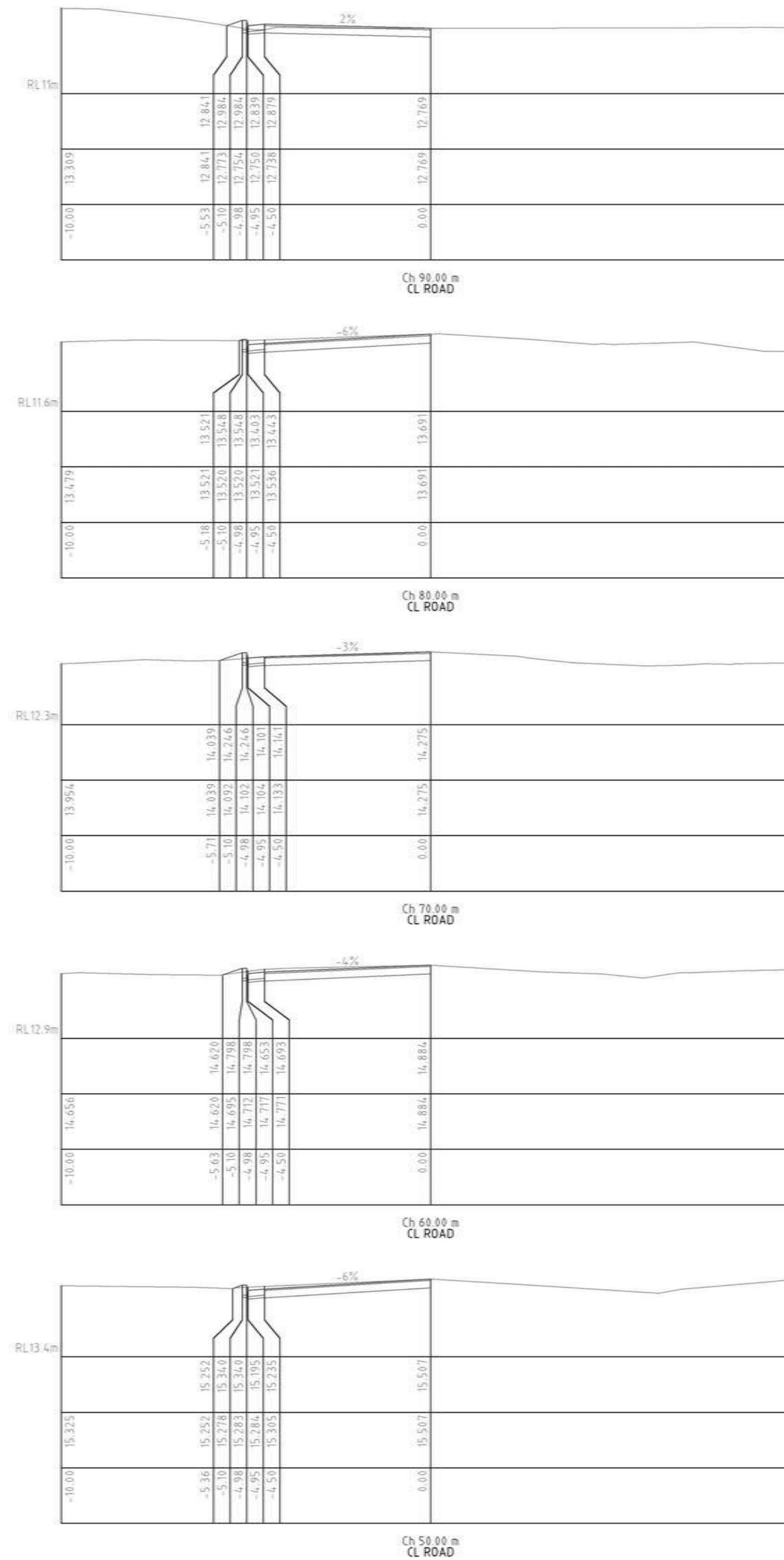
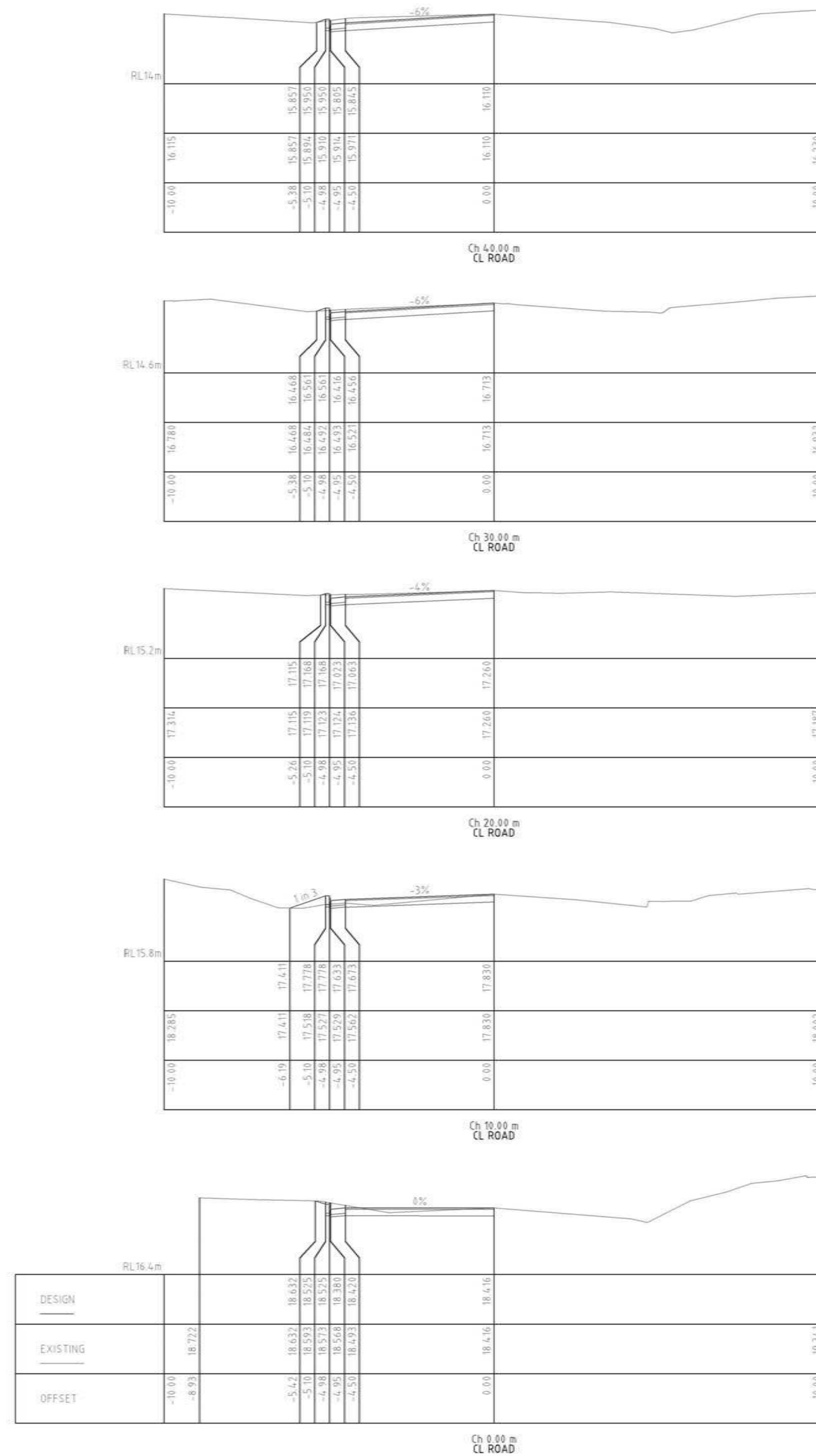
SCALES
PLAN
LONGITUDINAL SECTION HORIZONTAL
VERTICAL
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CROSS SECTIONS OF KERB ALIGNMENT FROM CENTRE LINE



REV	DESCRIPTION	DATE
A	SERH SHARED PATH	04/2017

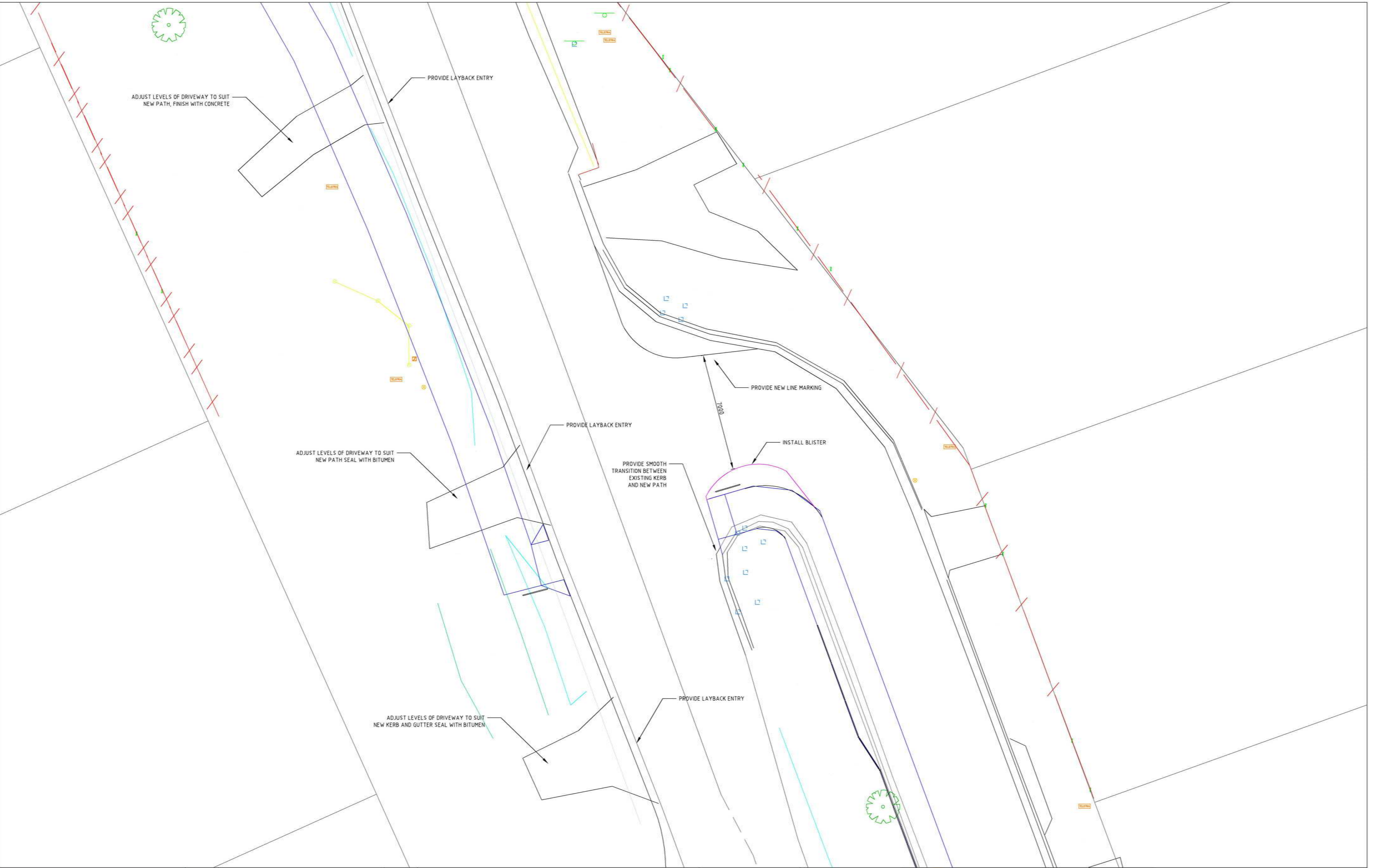
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LONGITUDINAL SECTION HORIZONTAL	
VERTICAL	
CROSS SECTION	

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SERH SHARED PATH	4849	8 OF 10	



REV	DESCRIPTION	DATE
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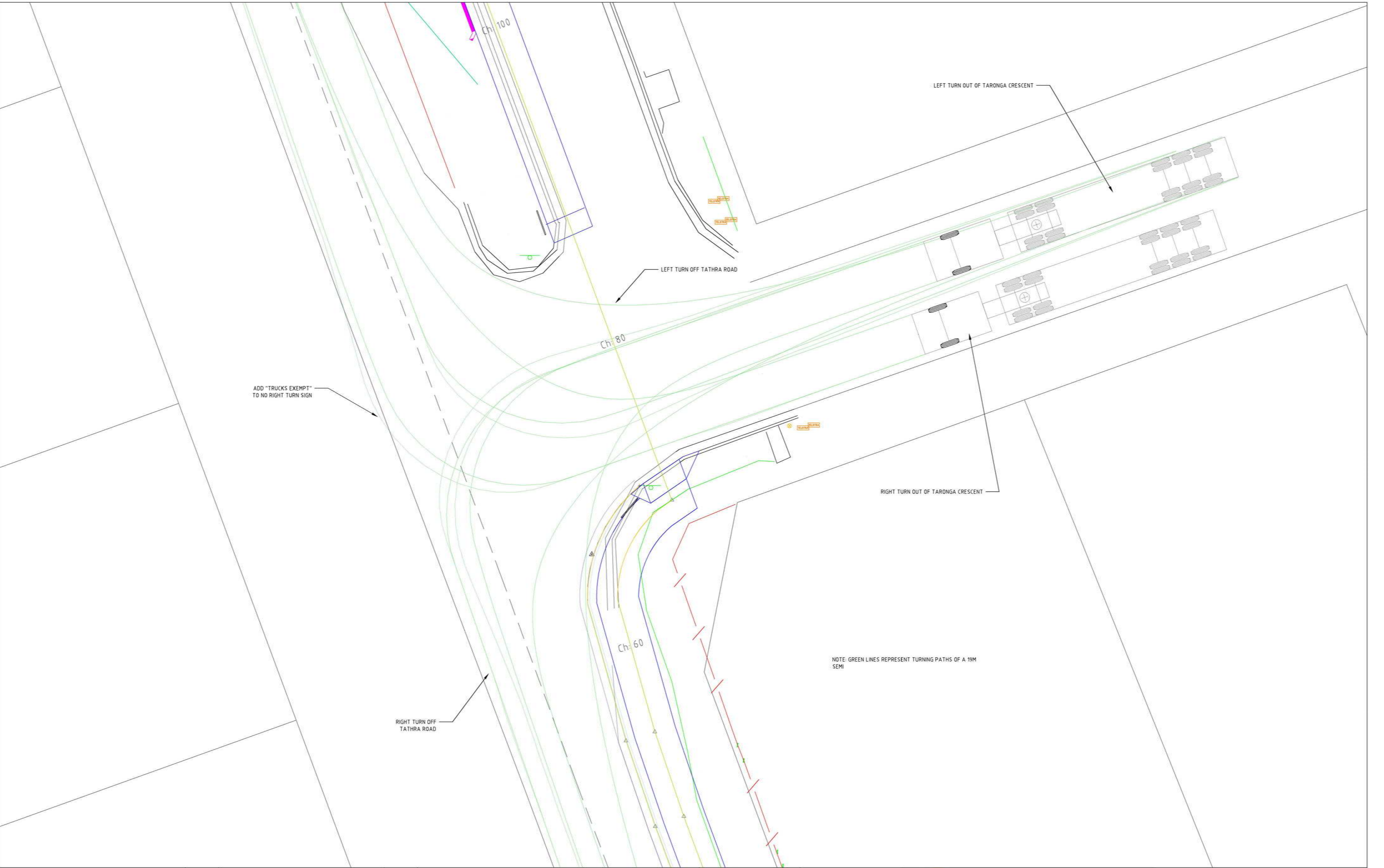
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VERTICAL	
CROSS SECTION	

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SERH SHARED PATH	4849	9 OF 10	



REV	DESCRIPTION	DATE
A	SERH SHARED PATH	04/2017

SCALES	
PLAN 1:100	
LONGITUDINAL SECTION	
HORIZONTAL	
VERTICAL	
CROSS SECTION	

SURVEYED	JS
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PROJECT		SERH SHARED PATH		
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JOB NAME.	PLAN No.	SHEET No.	A1	
SERH SHARED PATH	4849	10 OF 10		