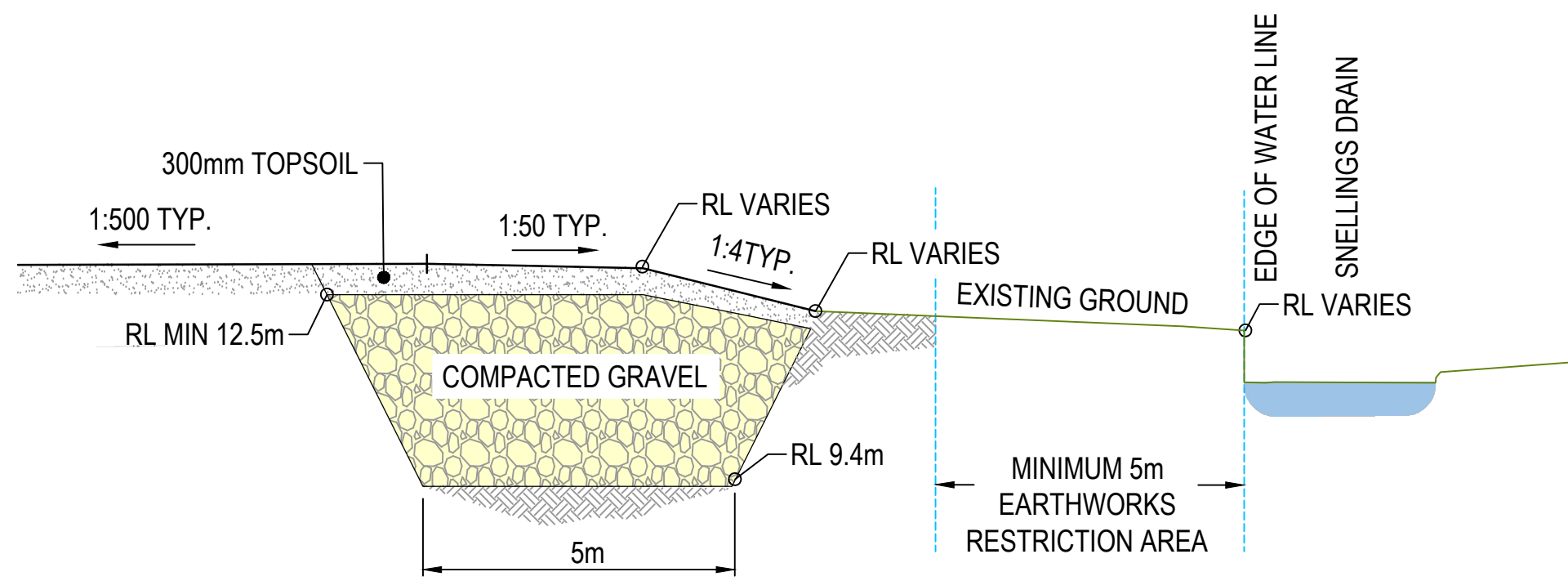
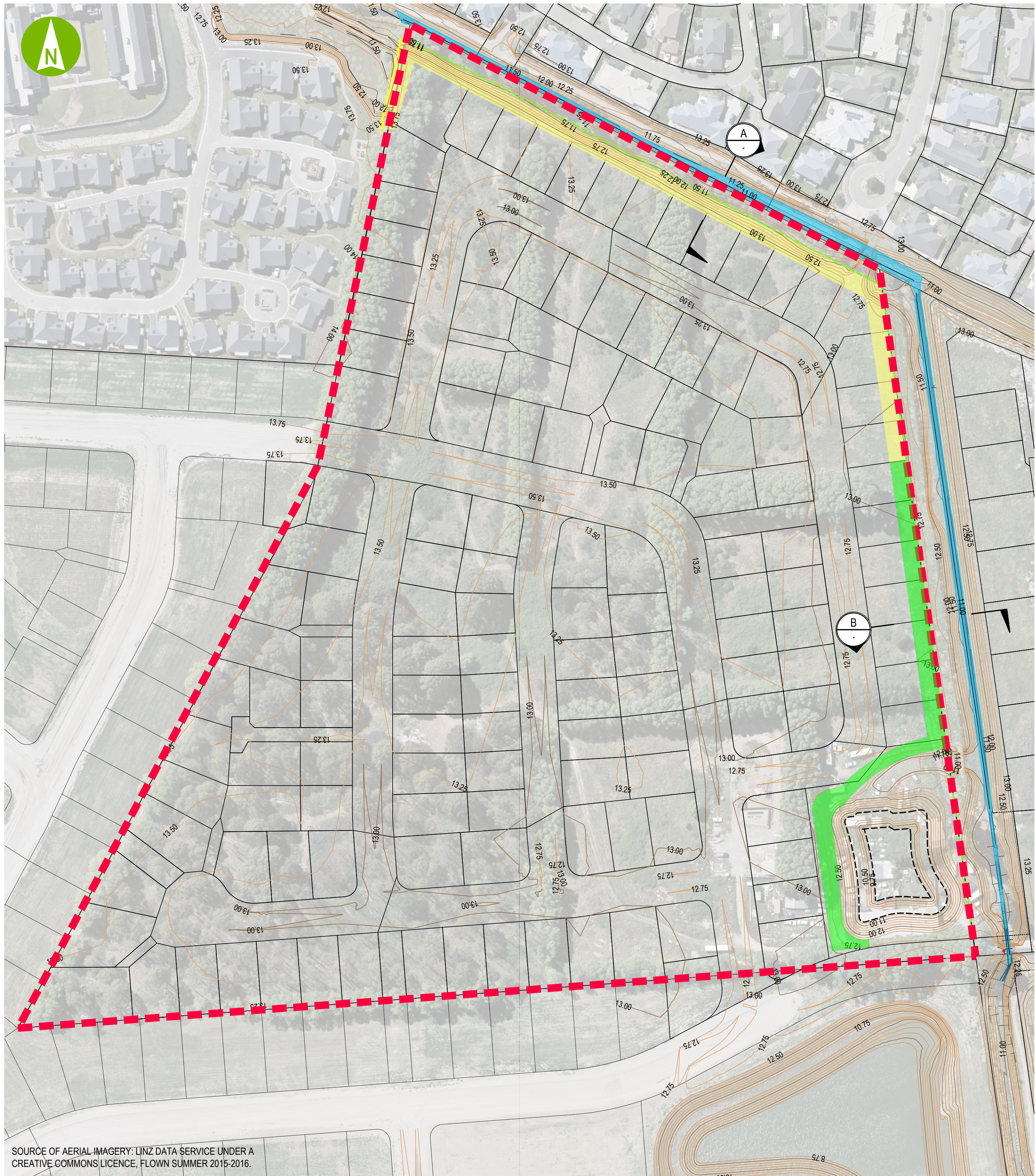
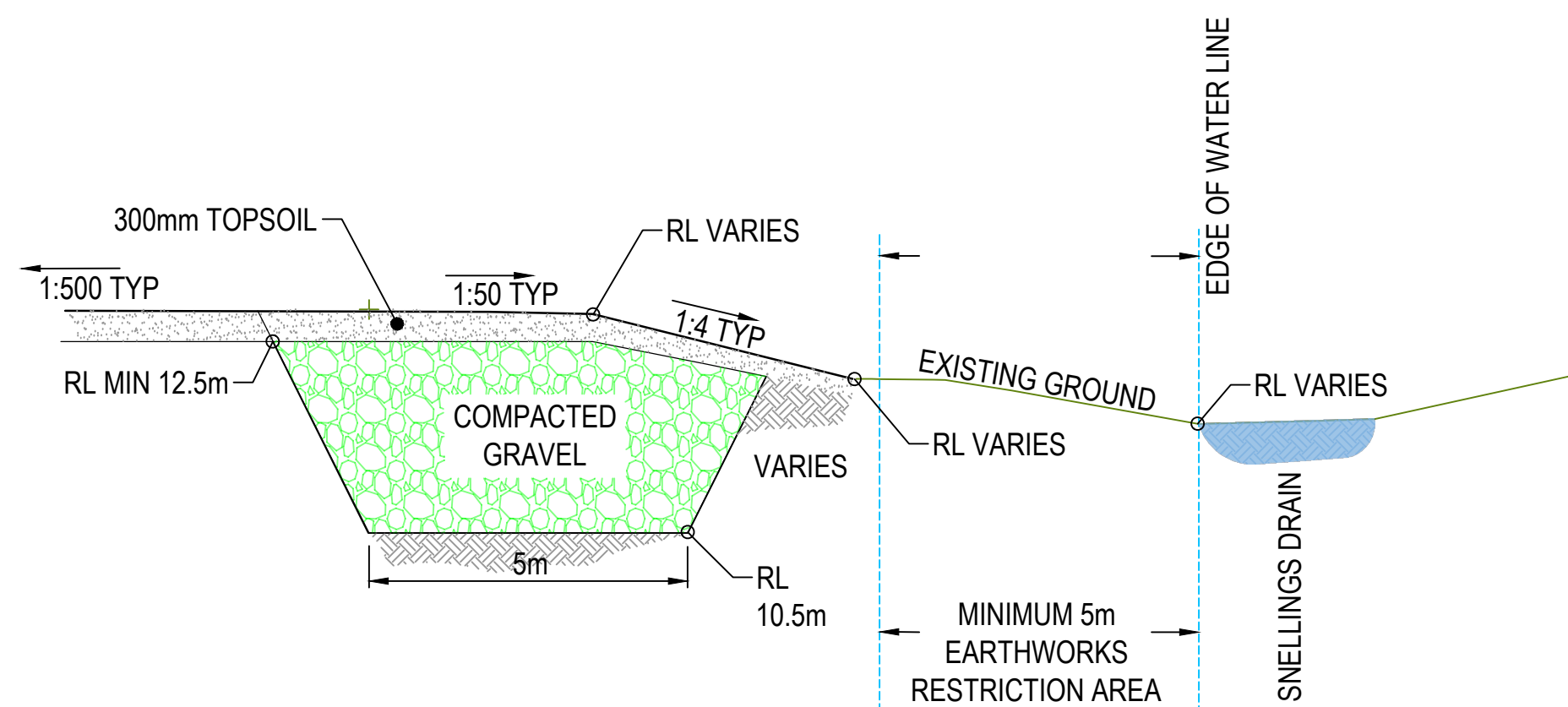


Appendix D

Gravel Embankment Design and As-Built Drawings



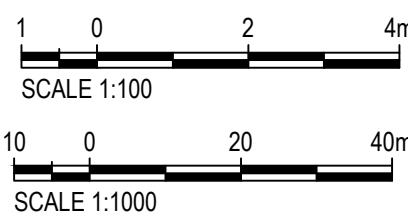
TYPICAL SECTION A : STAGE 4 GRAVEL EMBANKMENT TYPE A
1:100



TYPICAL SECTION B : STAGE 4 GRAVEL EMBANKMENT TYPE B
1:100

NOTES

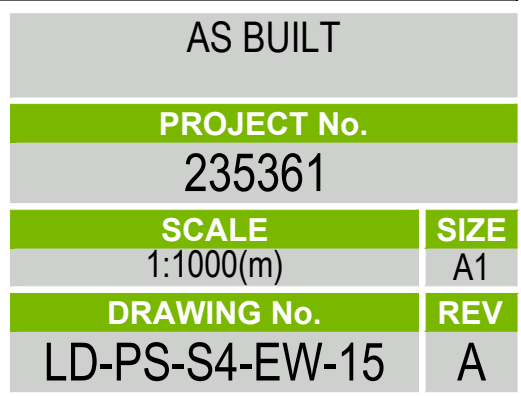
- NO EARTHWORKS OR WORKS ASSOCIATED WITH EARTHWORKS ARE TO BE UNDERTAKEN IN CCC LAND OR WITHIN 5m OF SNELLINGS DRAIN.
- COMPACTED EMBANKMENT GRAVEL TO BE CCC APPROVED AP65 OR PIT RUN. COMPACTION TO BE COMPLETED TO 98% OF THE MAXIMUM DRY DENSITY IN ACCORDANCE WITH NZS4402 TEST 4.1.3.
- CUT SUBGRADE TO BE INSPECTED BY SUITABLY QUALIFIED GEOTECHNICAL ENGINEER.
- ALL EXCAVATIONS TO BE CARRIED OUT IN ACCORDANCE WITH WORKSAFE AND CCC SAFE TRENCHING GUIDELINES.
- FILL ABOVE RL 12.5m TO BE COMPACTED GRAVEL OR SITE WON FILL LAYER, COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY IN ACCORDANCE WITH NZS4402 TEST 4.1.3. SITE WON FILL TO BE APPROVED BY GEOTECHNICAL ENGINEER.
- INTERNAL BOUNDARIES ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE. BOUNDARIES TO BE CONFIRMED AT TIME OF SUBDIVISION CONSENT.
- REFER TO CIVIL DESIGN MODEL FOR FINAL EARTHWORKS FINISHED LEVELS. THIS DRAWING IS TO BE USED FOR DIMENSIONS OF GRAVEL EMBANKMENT ONLY.

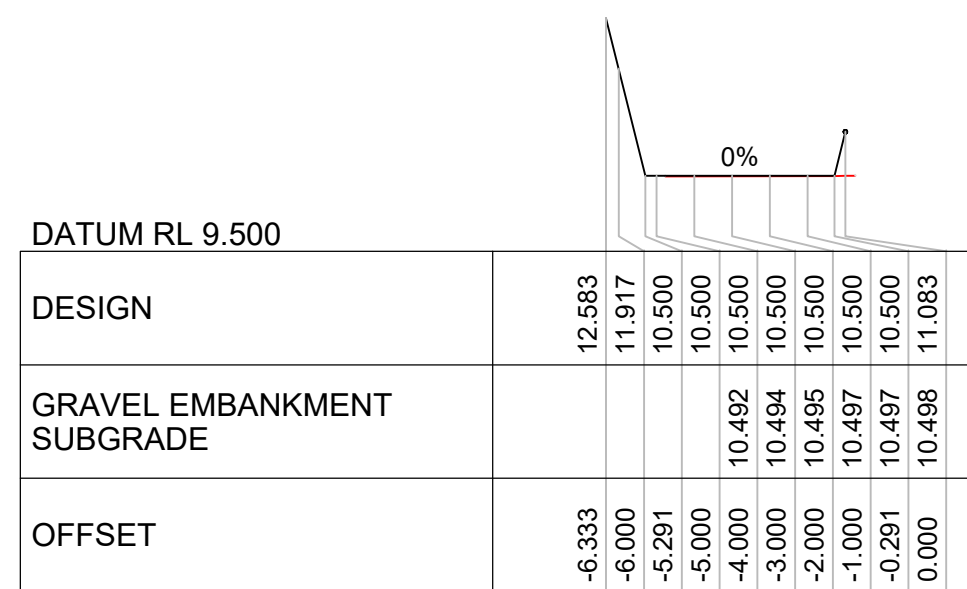


REV	DATE	REVISION DETAILS	APPROVED
1	06/09/19	ISSUE FOR CONSTRUCTION	K ASHBY
0	27/08/19	ISSUE FOR CONSTRUCTION	K ASHBY

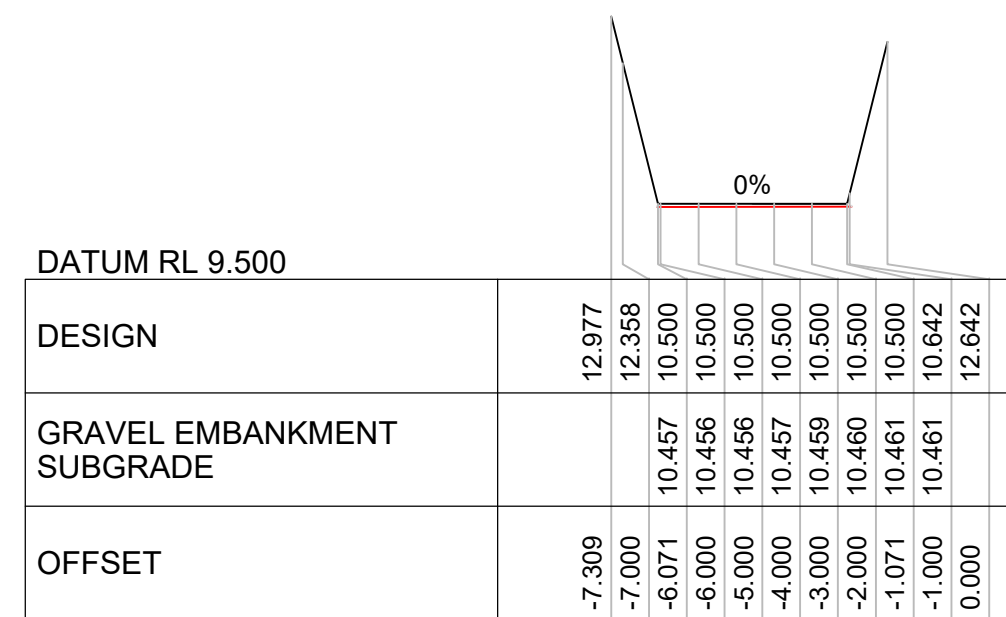
DRAWN	DESIGNED
J W-K	K FOOTE
CHECKED	
J MUIRSON	
APPROVED	
DATE 27/08/19	
J KUPEC	

PROJECT		CONSTRUCTION	
PRESTONS PARK		PROJECT No. 235361	
TITLE		SCALE	SIZE
STAGE 4 EARTHWORKS GRAVEL EMBANKMENT DETAILS		AS SHOWN	A1
		DRAWING No.	REV
		PS-S4-EW-05	1

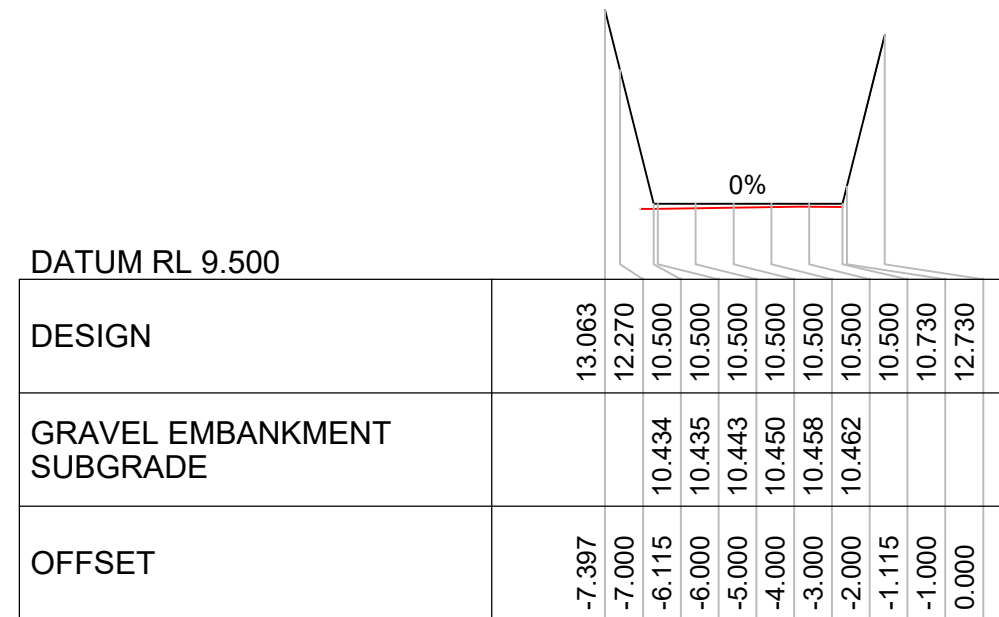




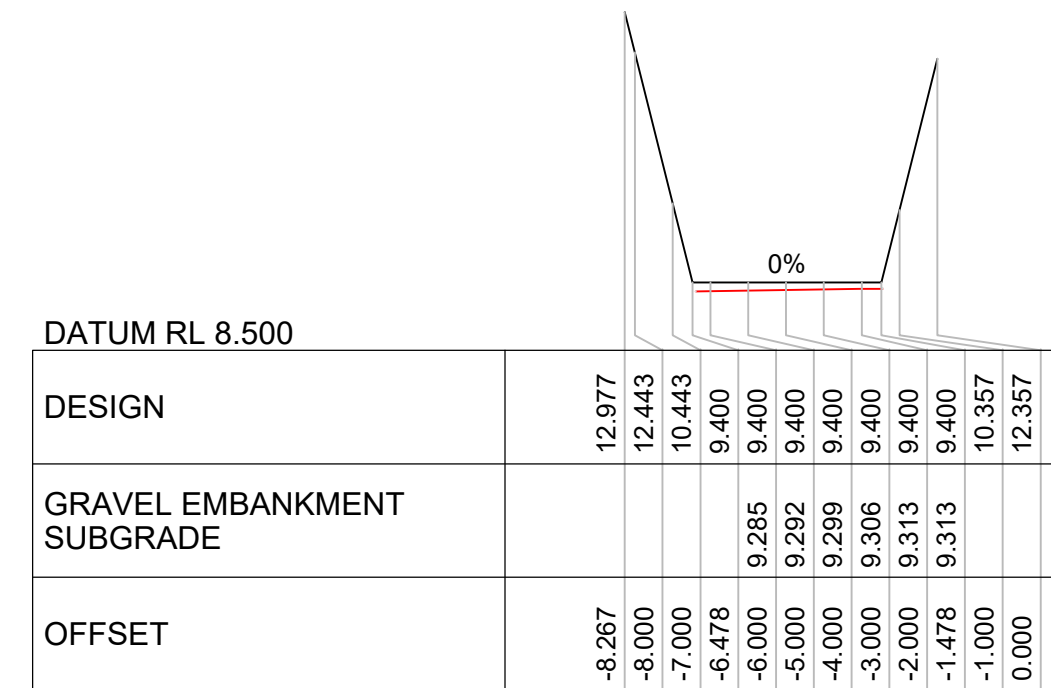
CHAINAGE 60



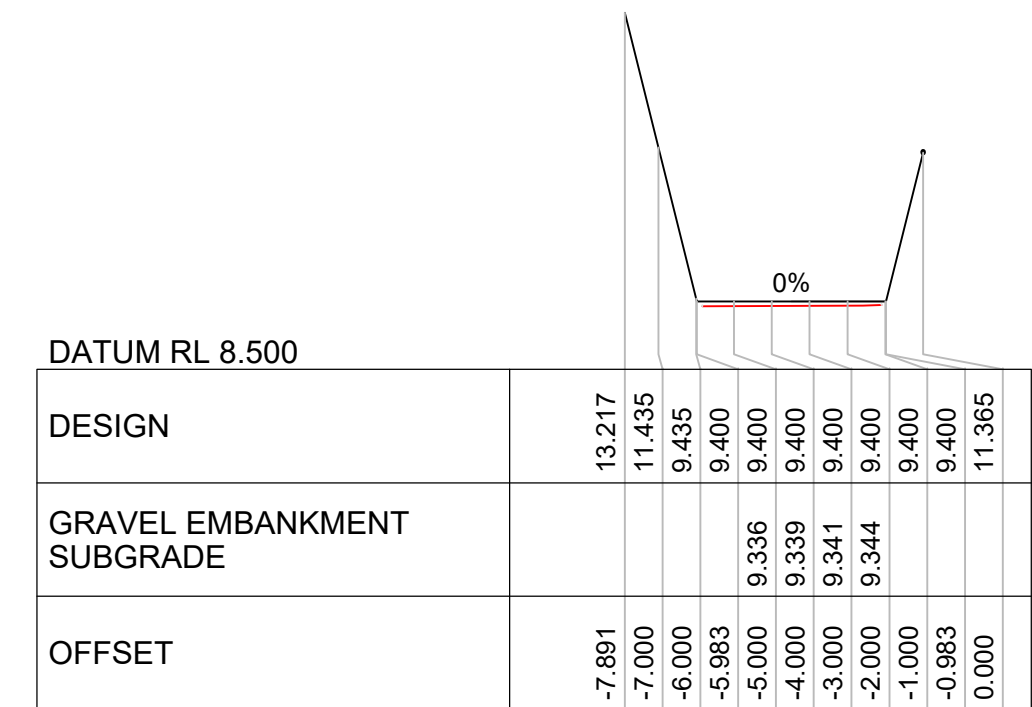
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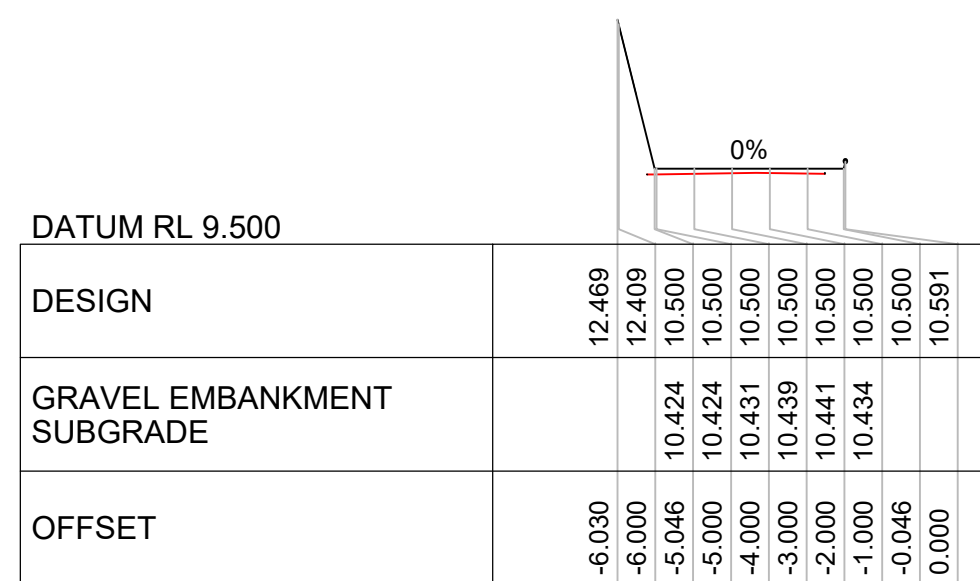
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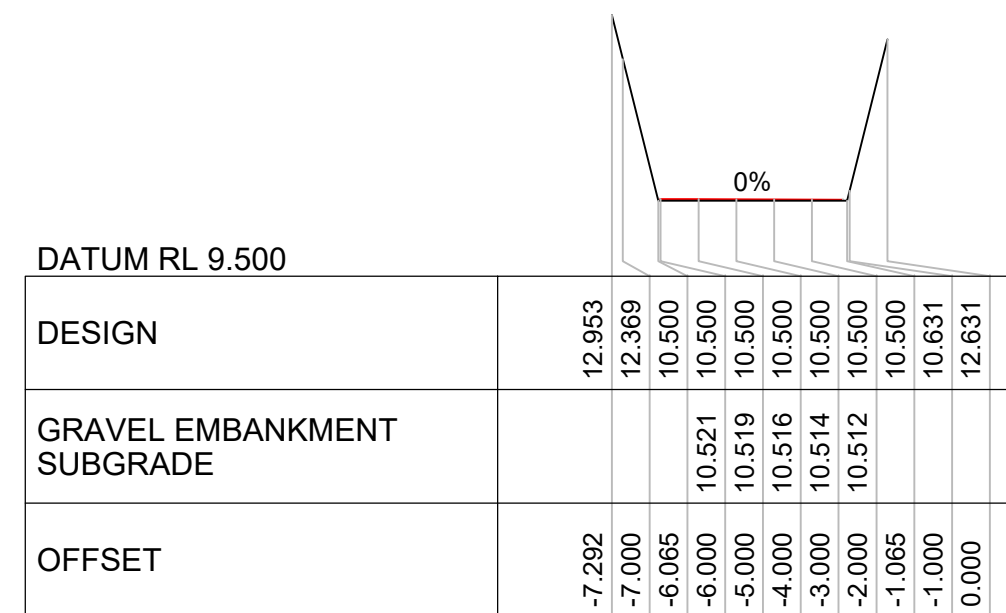
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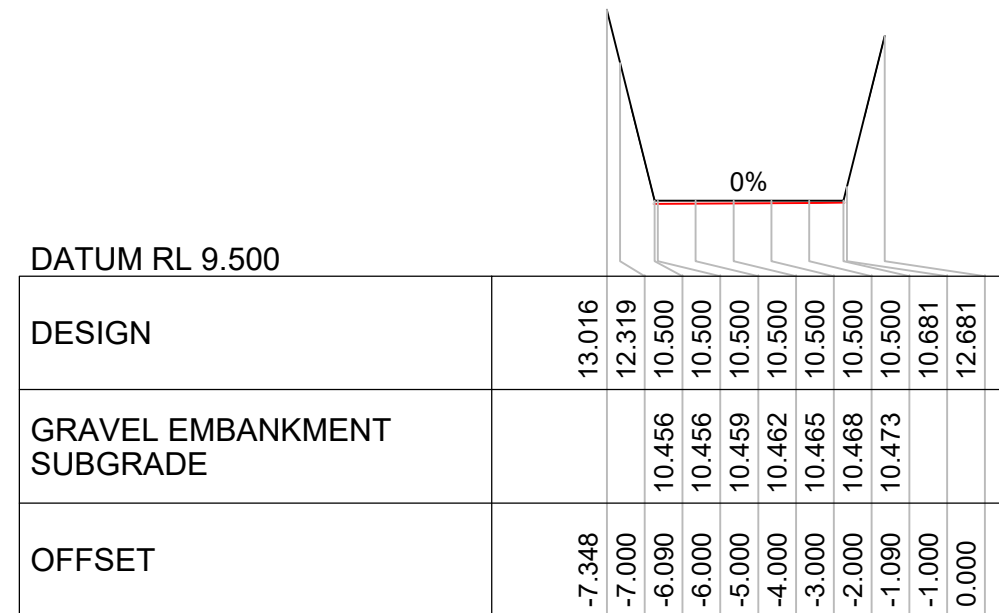
CHAINAGE 400



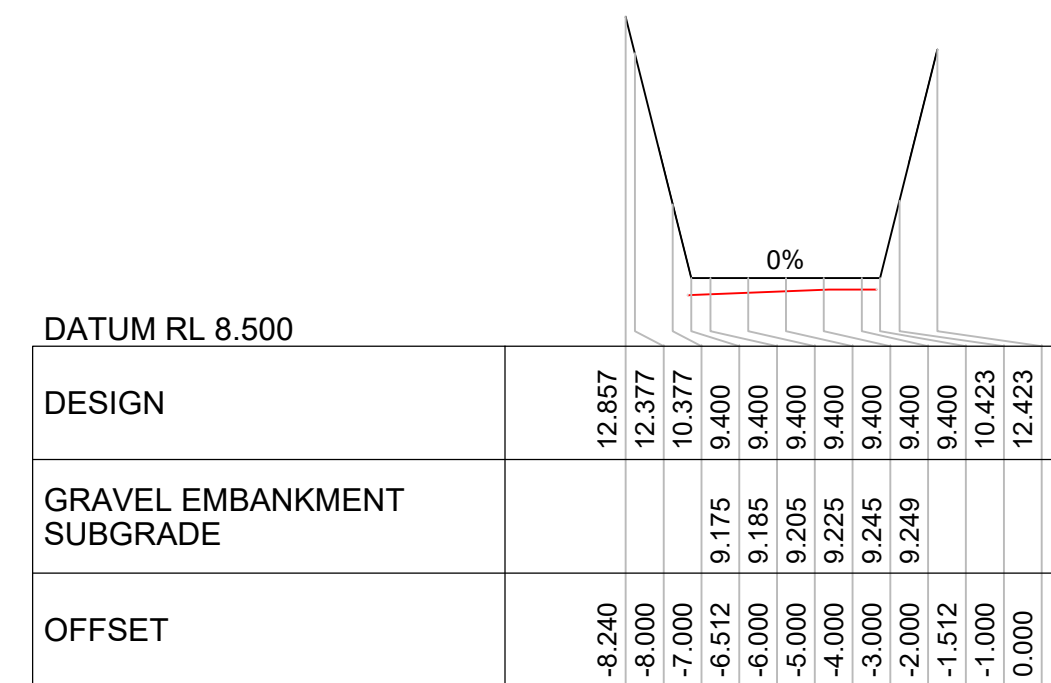
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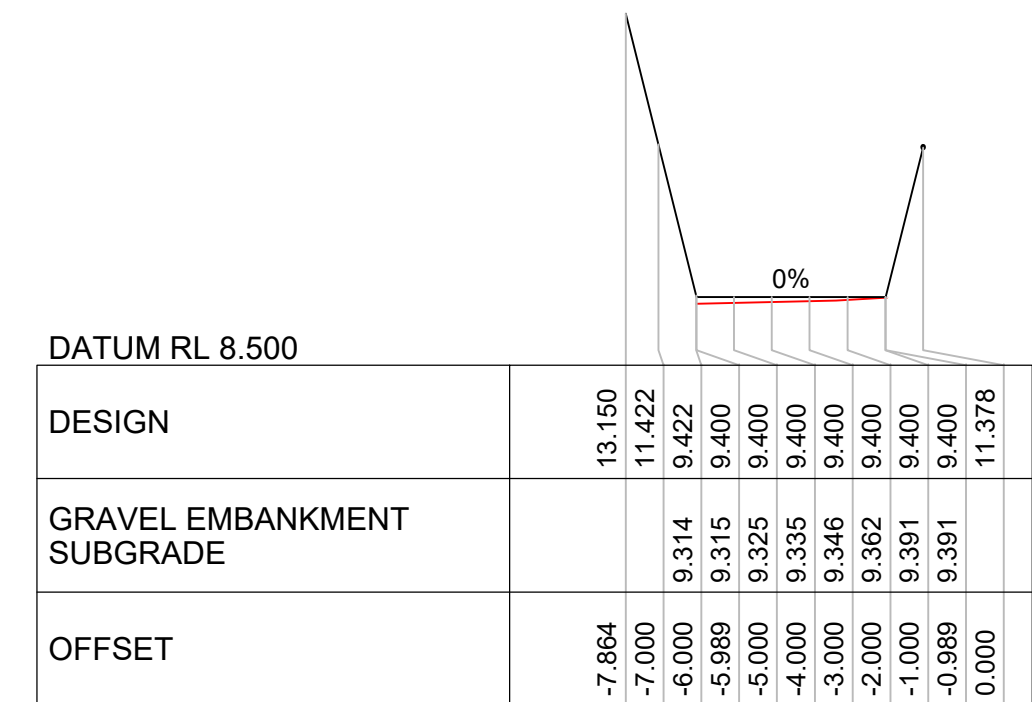
CHAINAGE 140



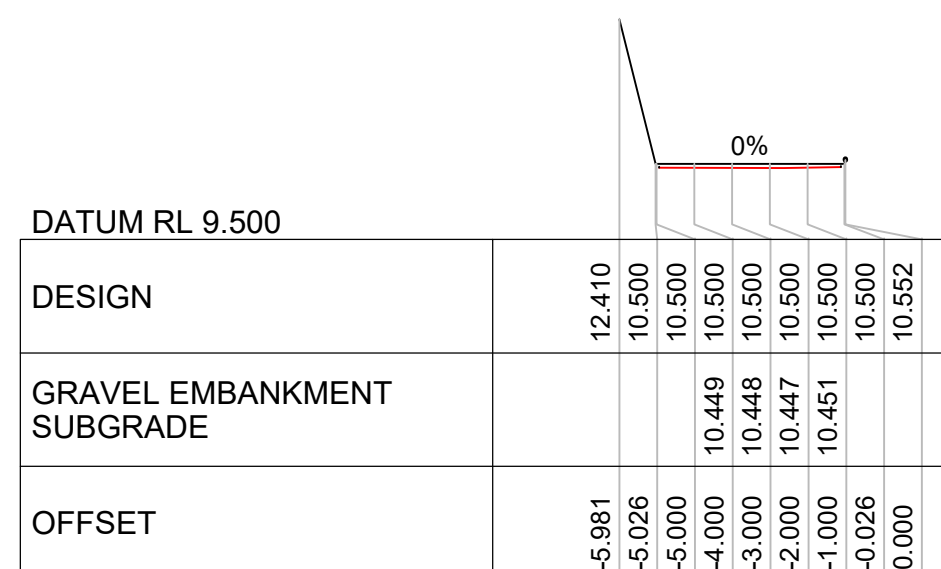
CHAINAGE 220



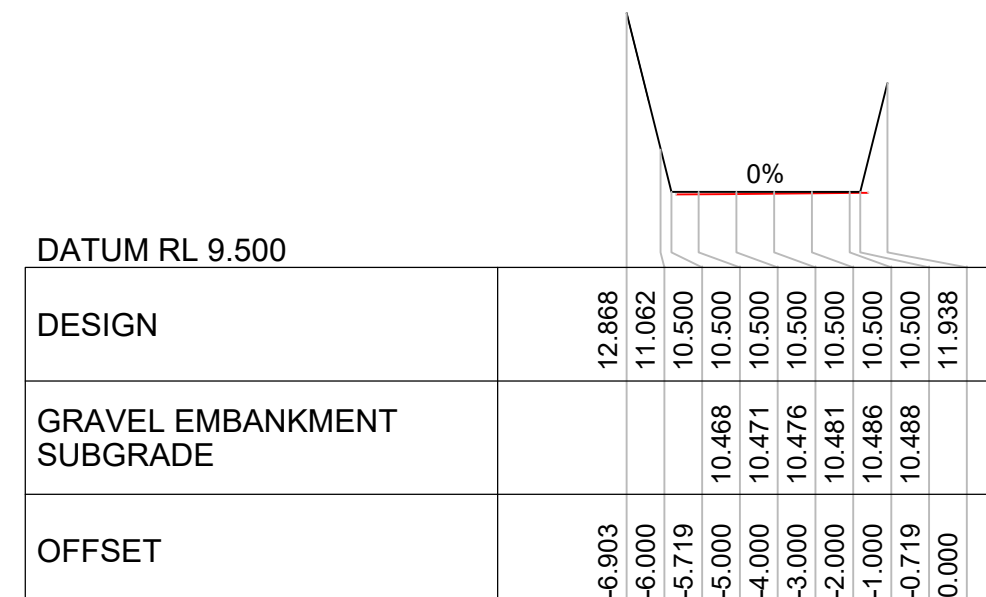
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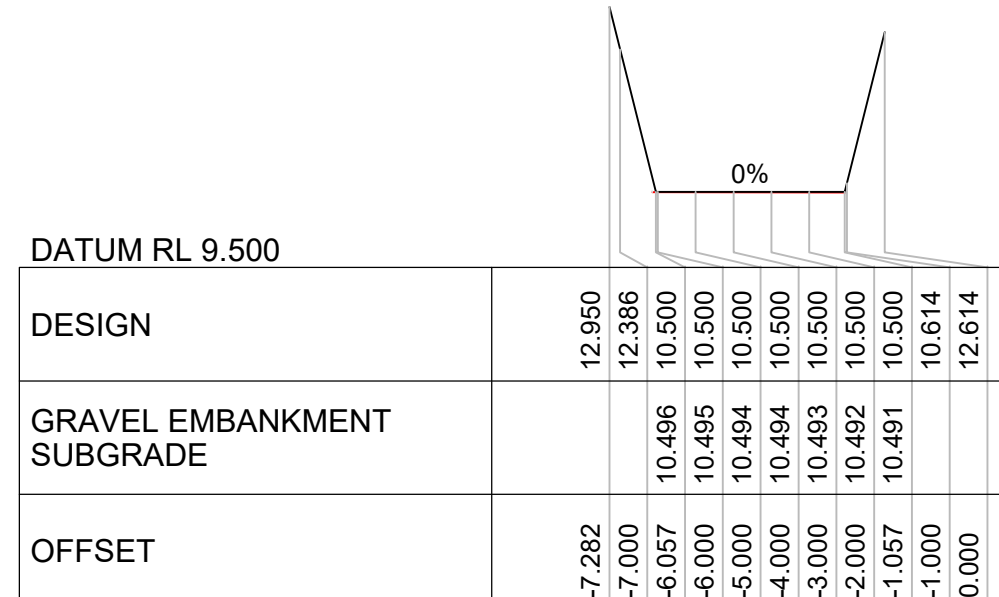
CHAINAGE 380



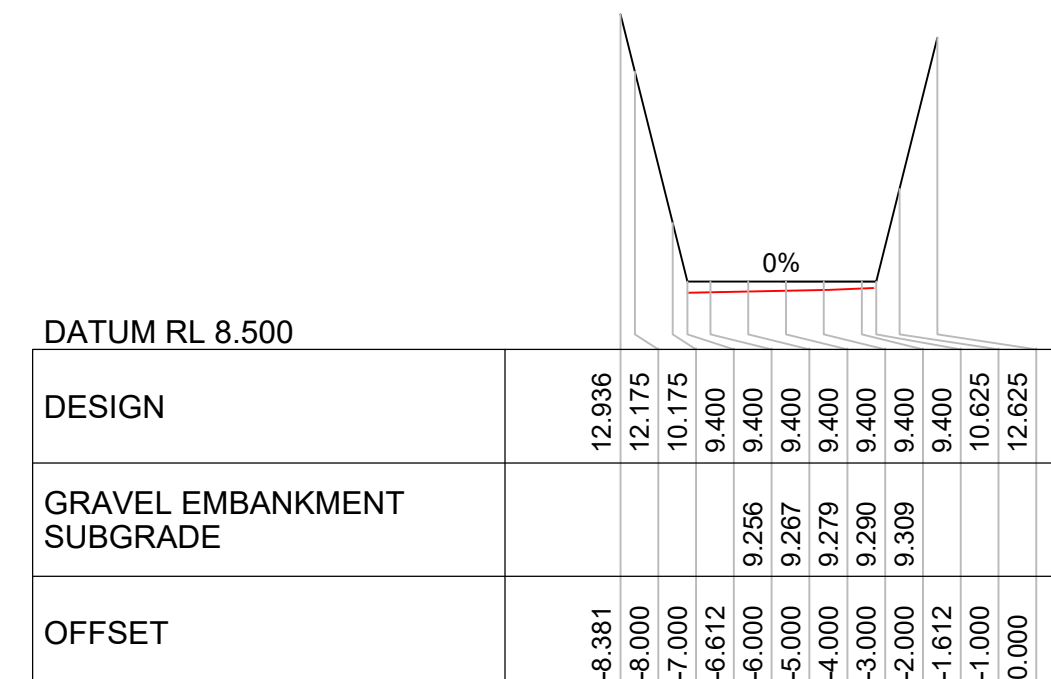
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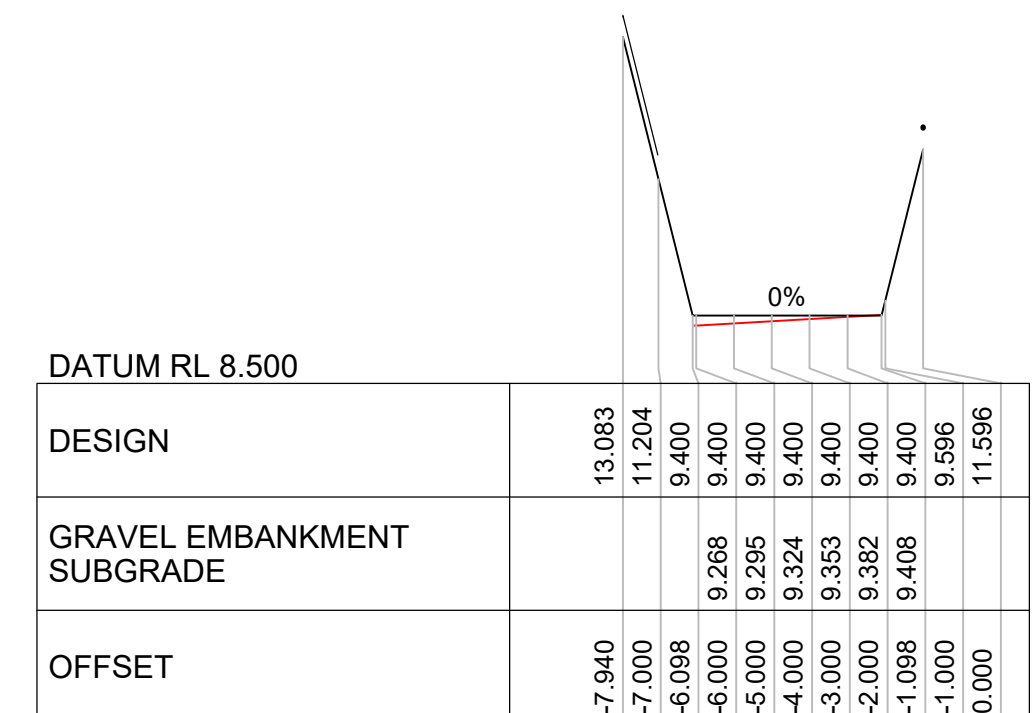
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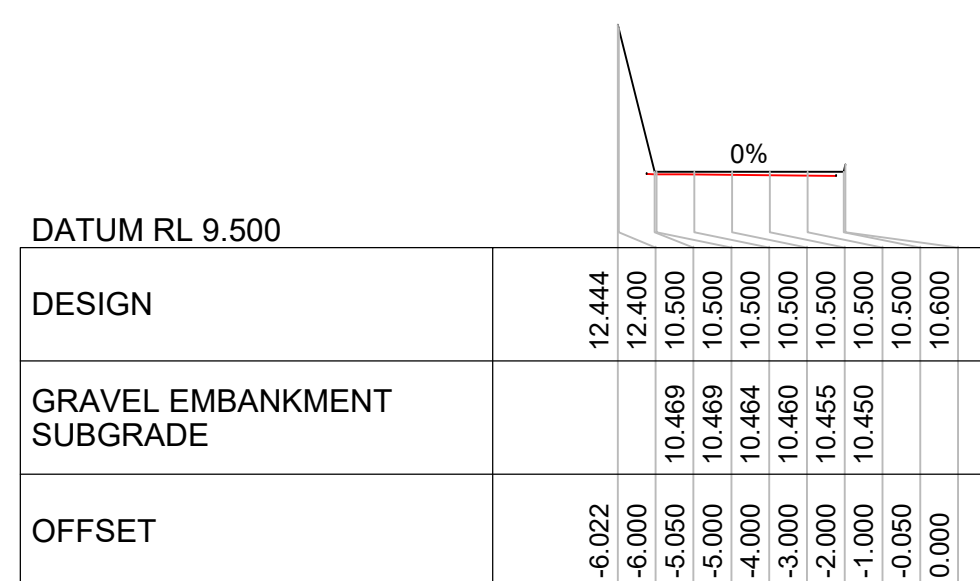
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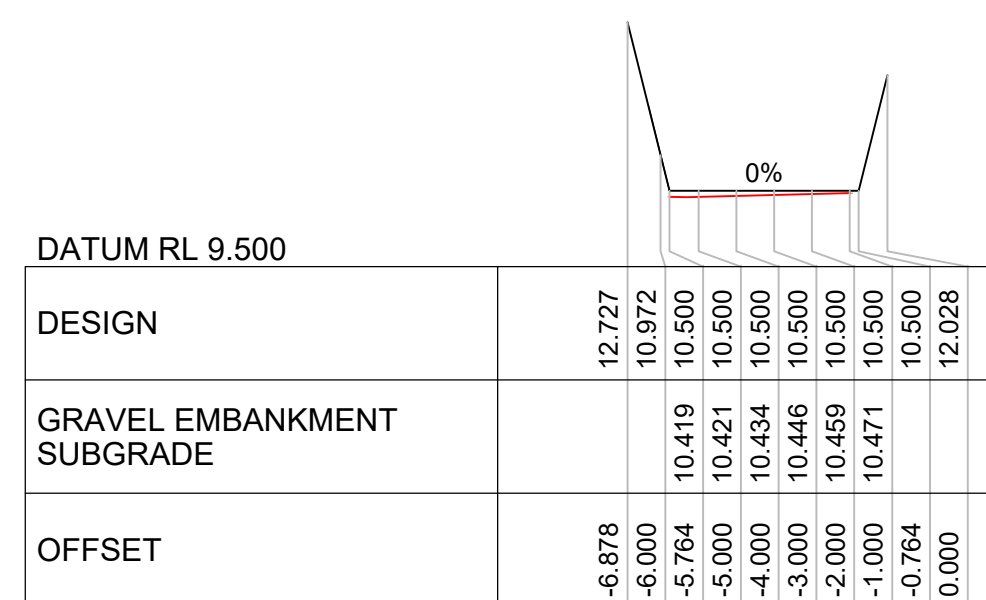
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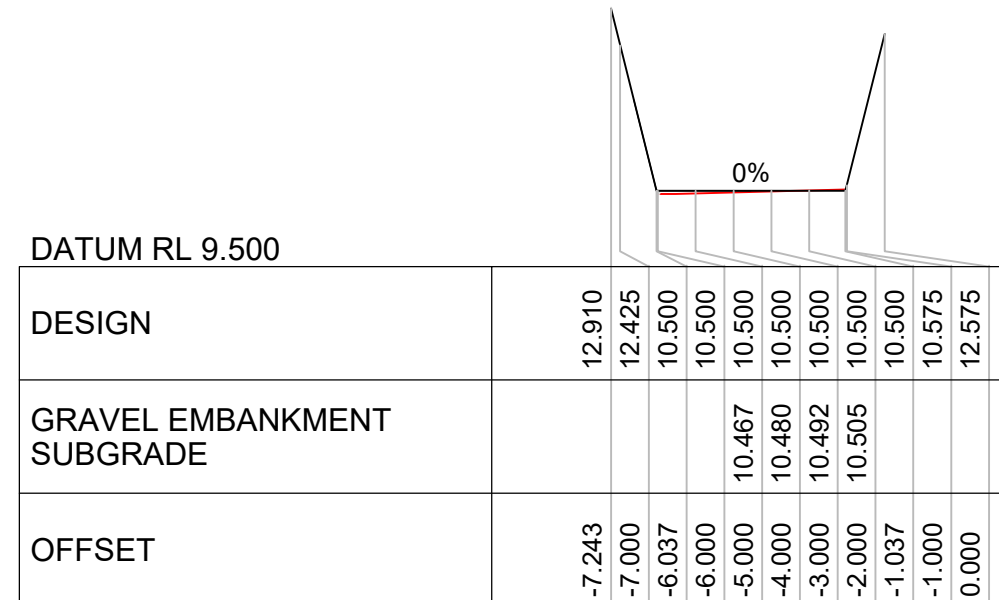
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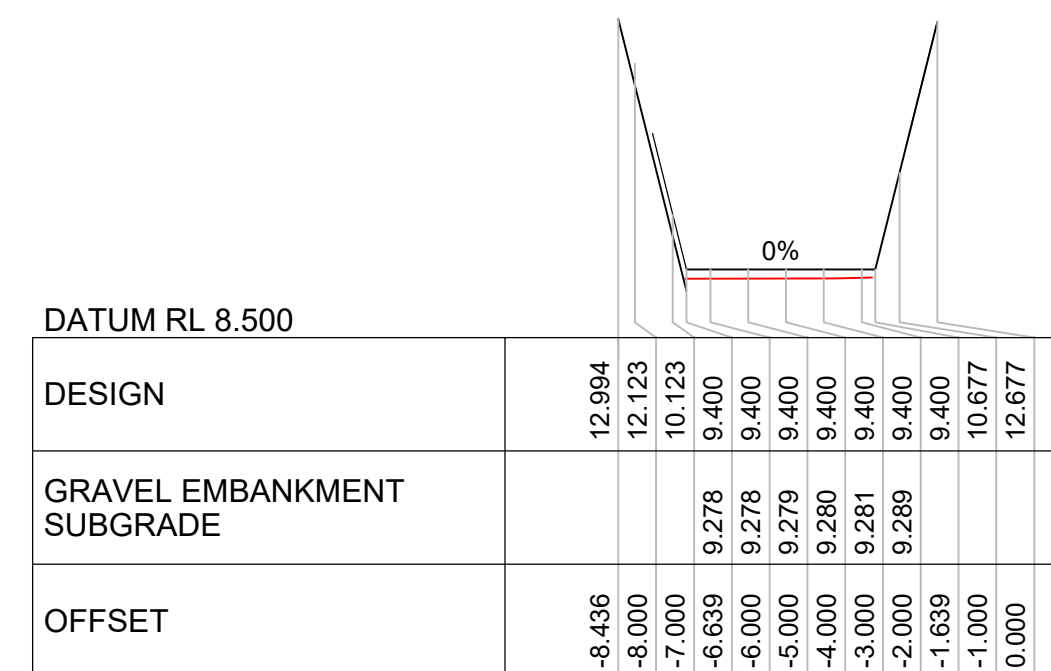
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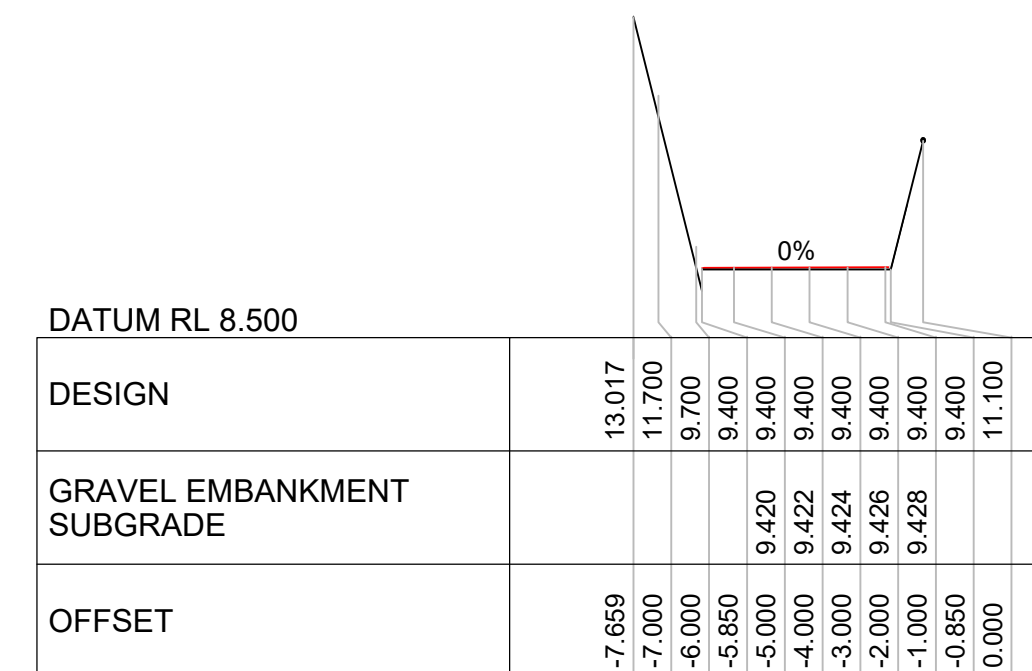
CHAINAGE 80



CHAINAGE 180

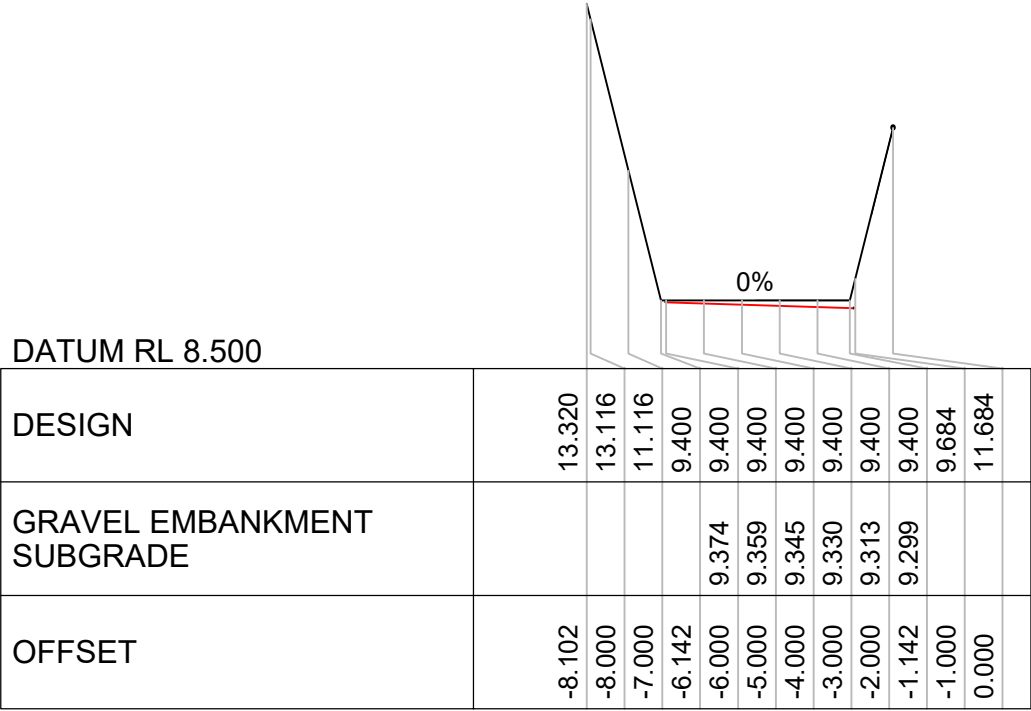


CHAINAGE 260

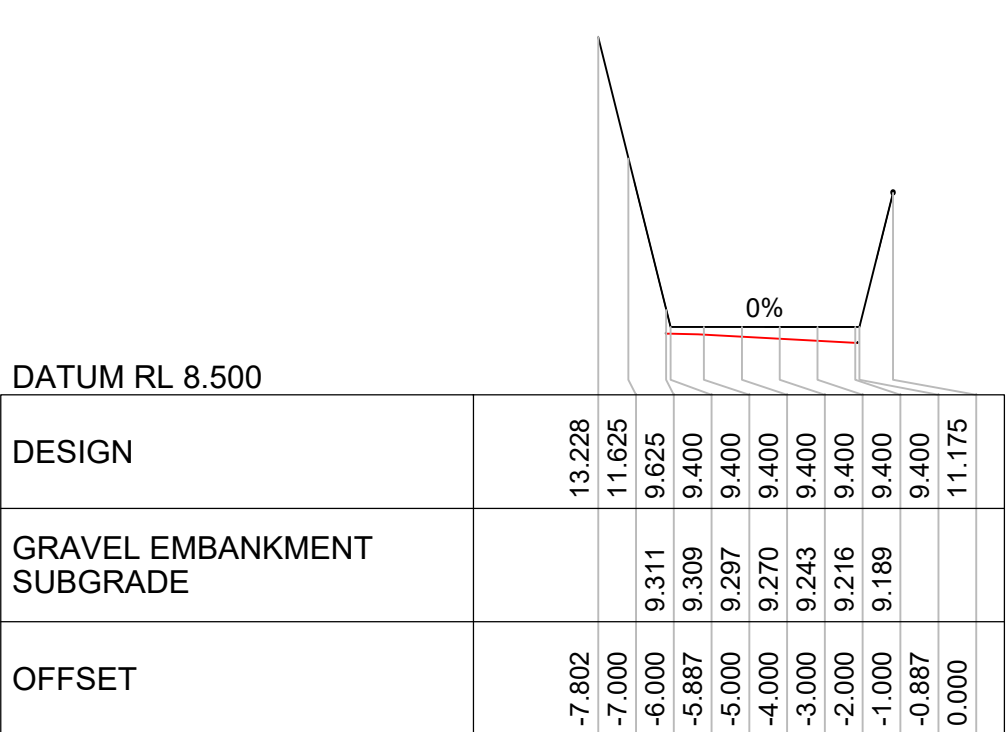


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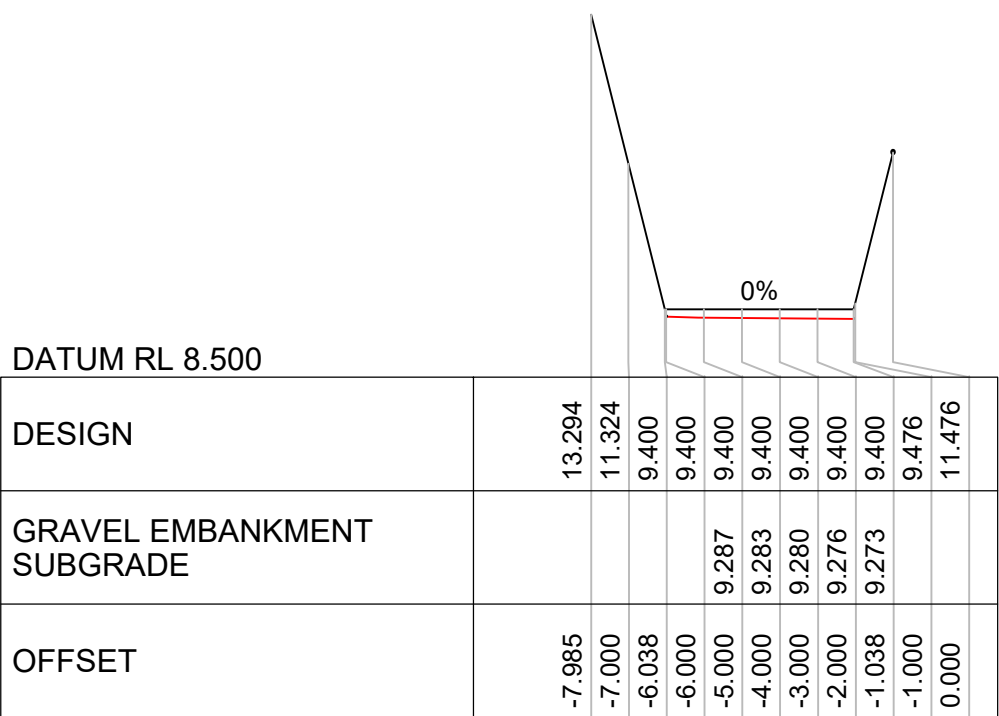




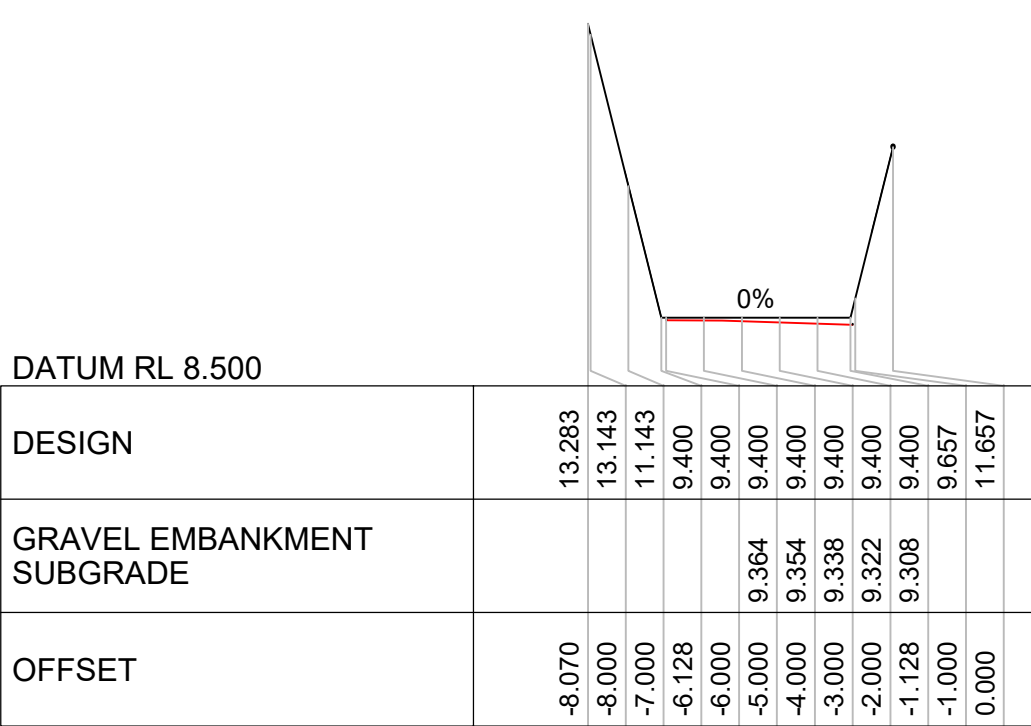
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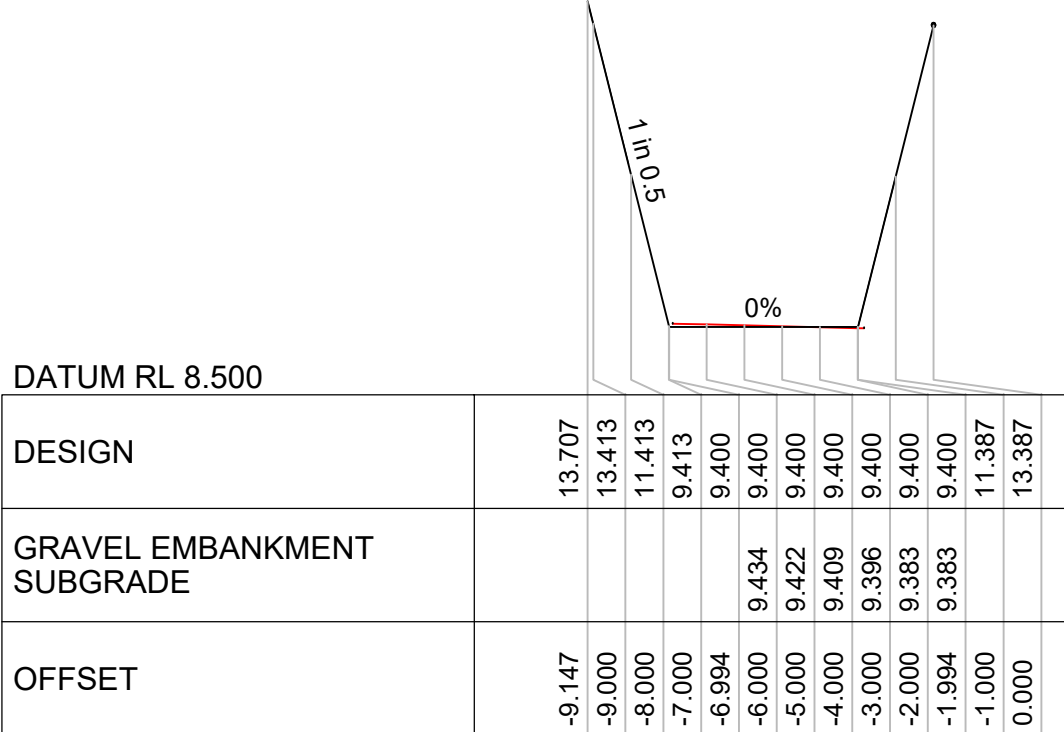
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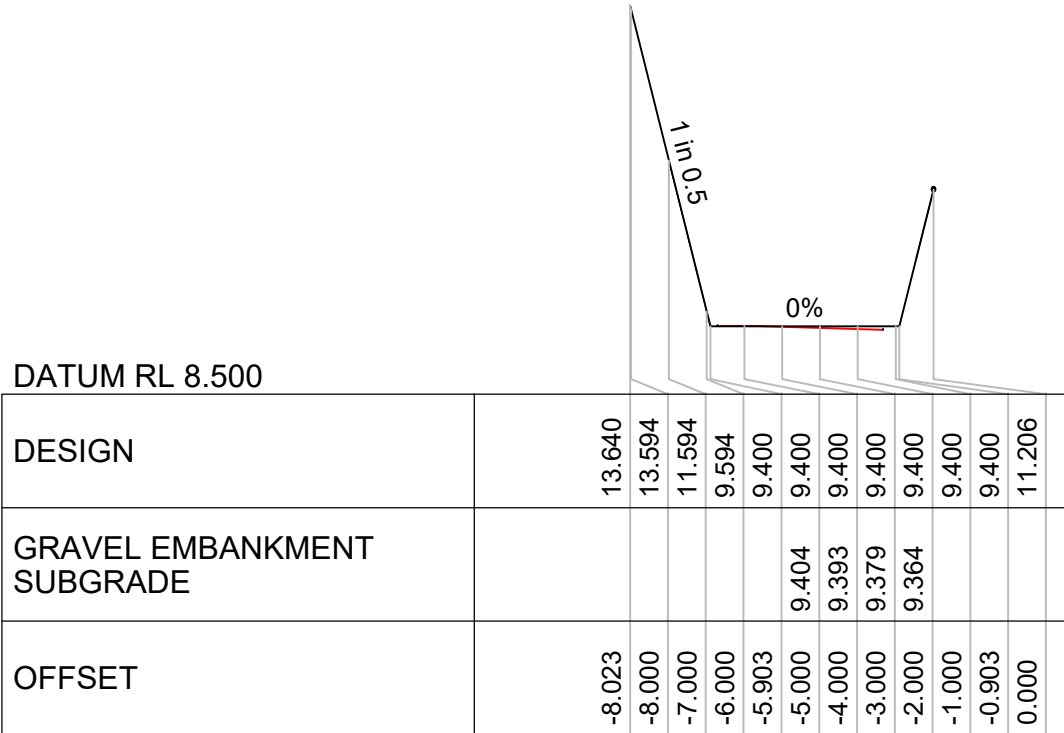
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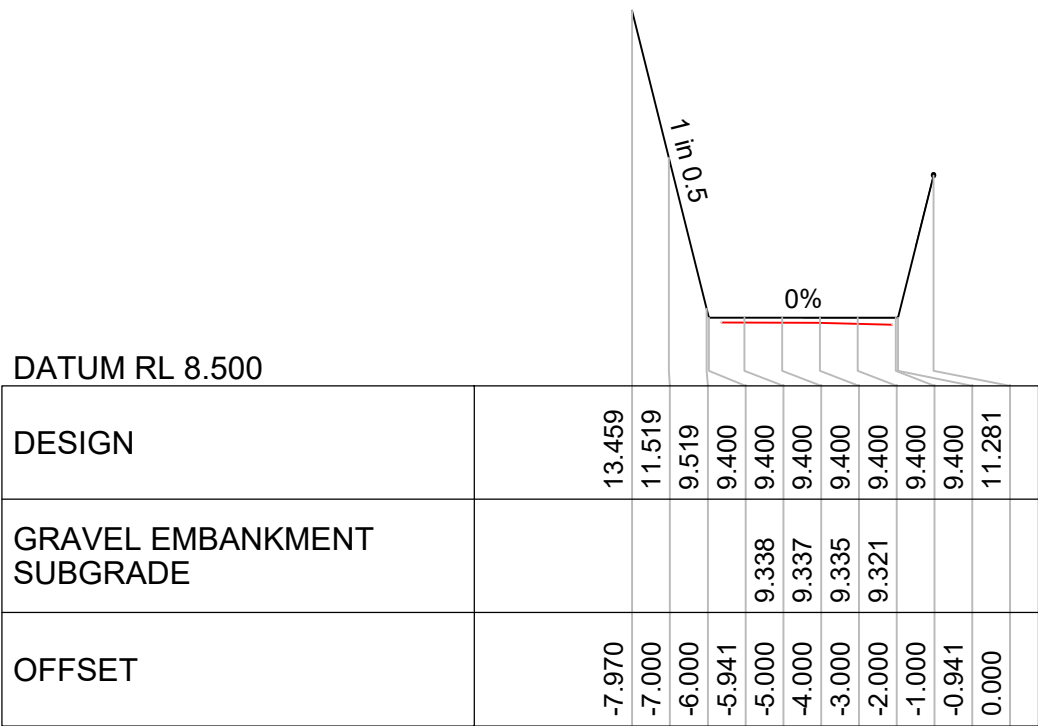
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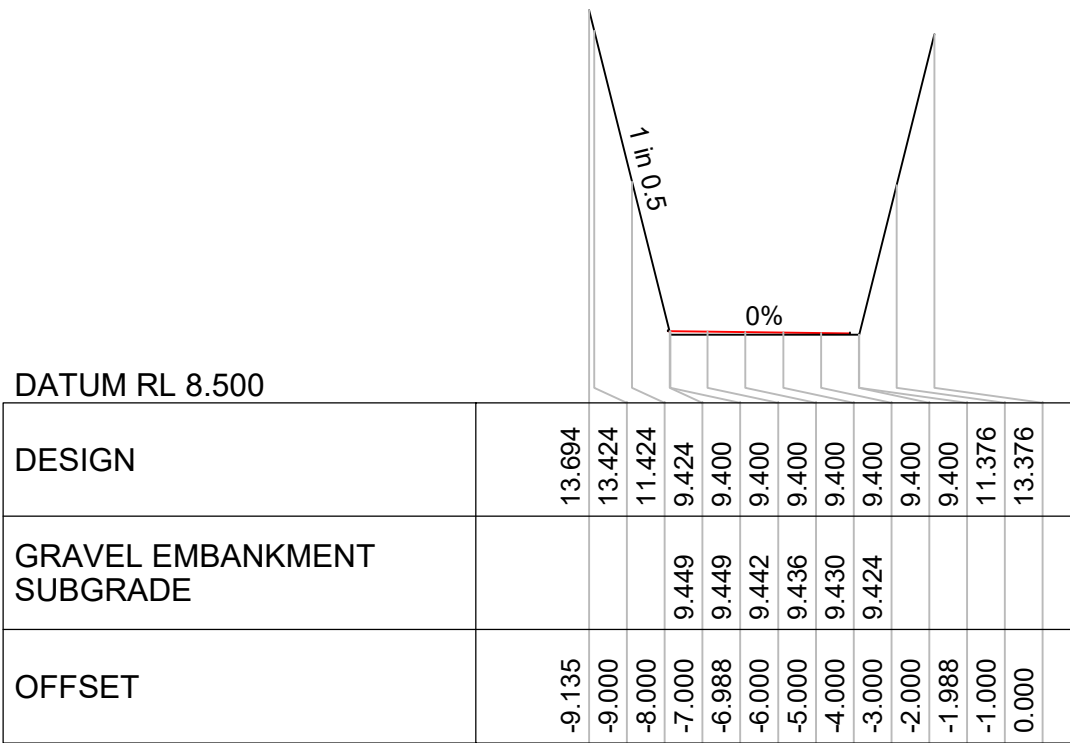
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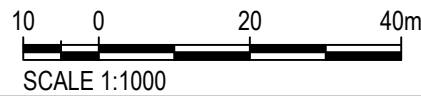
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CHAINAGE 500



CHAINAGE 574.692



REV	DATE	REVISION DETAILS	APPROVED
A	04/09/20	AS BUILT ISSUE	

DRAWN	DESIGNED
A. COLUMBUS	M. CROWE
CHECKED	
APPROVED	
	DATE

PROJECT		AS BUILT
PRESTONS PARK		PROJECT No. 235361
TITLE		SCALE 1:1000(m)
GRAVEL EMBANKMENT AS BUILT CROSS SECTION SHEET 2 OF 2		SIZE A1
		DRAWING No. LD-PS-S4-EW-17
		REV A