



UNIVERSITAS ISLAM INDONESIA
 FAKULTAS TEKNIK SIPIL DAN PERENCANAAN
 JURUSAN TEKNIK SIPIL

TITLE OF THESIS
 PERENCANAAN REAKTIVASI GEOMETRI JALAN REL RUTE YOGYAKARTA-BOROBUDUR

DRAWING TITLE
 CROSS SECTION

DESIGNED BY:
 TAUFIQ ADIN

APPROVED BY:
 FAIZUL CHASANAH S.T., M.SC.

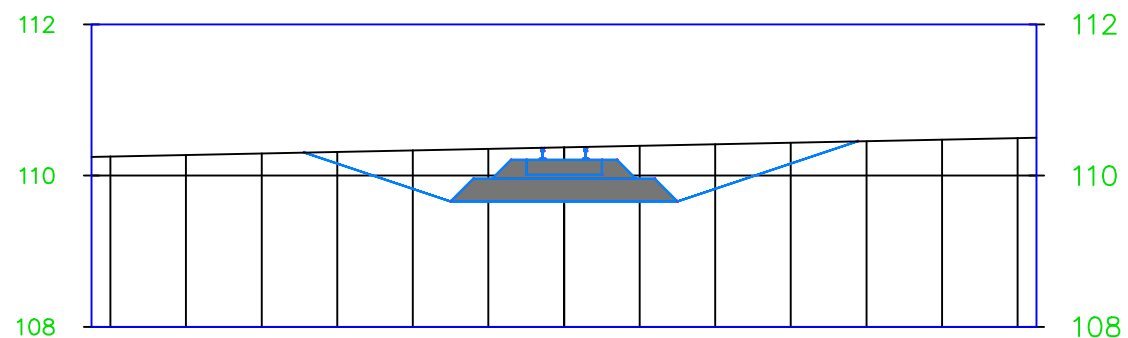
SCALE
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 V: 1:100

SHEET No.
 1

DATE
 FEBRUARY, 20TH 2018

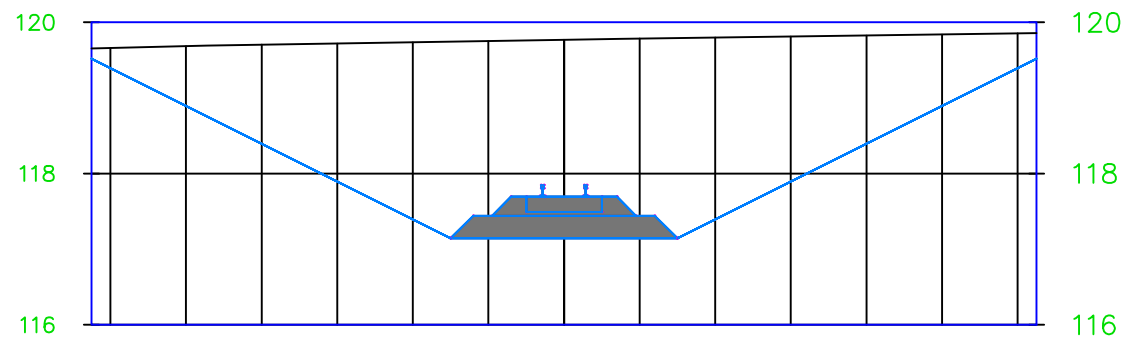
NOTES:

7+600.00

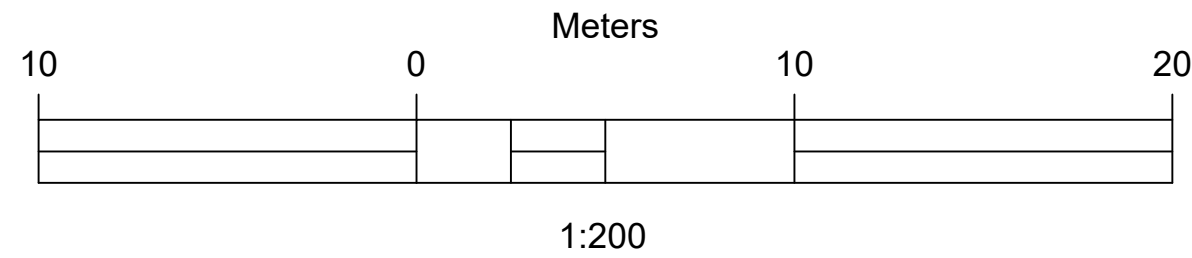


EXISTING ELEVATIONS	110.25	110.27	110.29	110.31	110.33	110.35	110.37	110.40	110.42	110.44	110.46	110.48	110.50
PROPOSED ELEVATIONS	110.25	110.27	110.29	110.16	109.83	109.96	110.21	109.96	109.83	110.16	110.46	110.48	110.50
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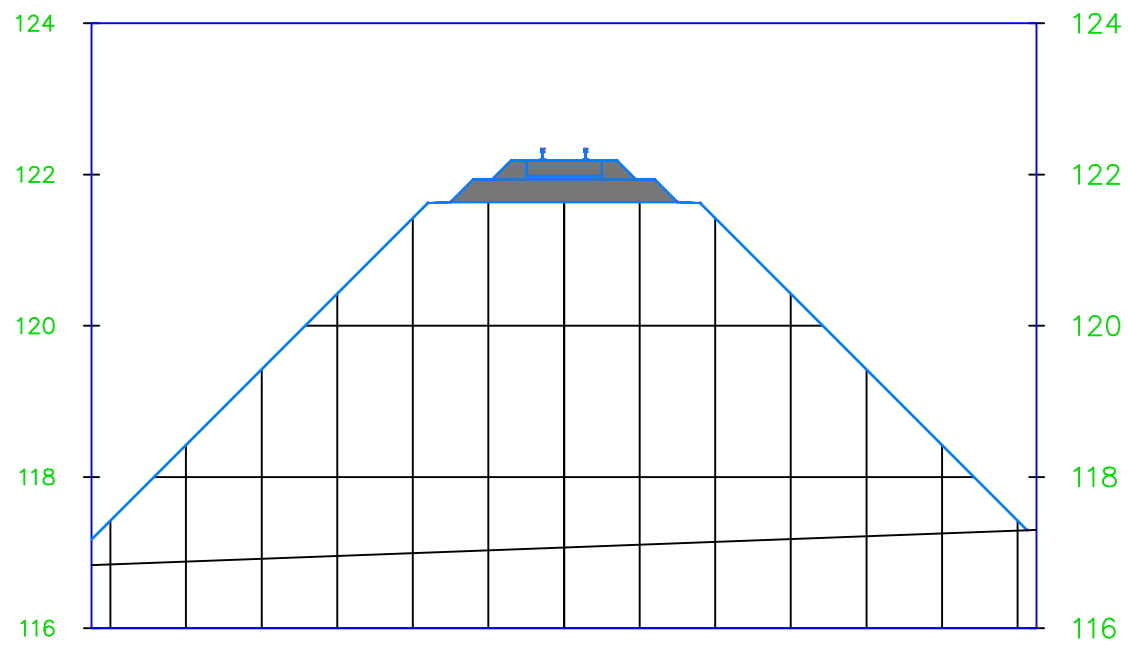
9+280.00



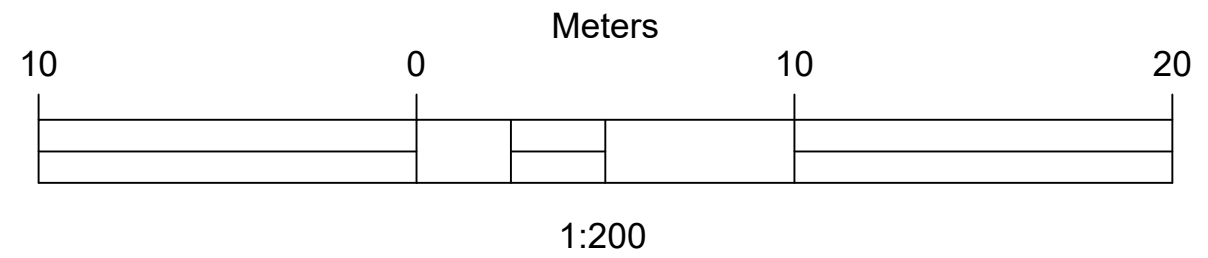
EXISTING ELEVATIONS	119.66	119.68	119.70	119.72	119.74	119.75	119.77	119.78	119.80	119.81	119.82	119.84	119.85
PROPOSED ELEVATIONS	119.39	118.89	118.39	117.89	117.39	117.44	117.69	117.44	117.39	117.89	118.39	118.89	119.39
OFFSET	12.00	10.00	8.00	6.00	4.00	2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00



10+180.00



EXISTING ELEVATIONS	116.84	116.88	116.92	116.95	116.99	117.03	117.07	117.10	117.14	117.18	117.22	117.25	117.29
PROPOSED ELEVATIONS	117.42	118.42	119.42	120.42	121.42	121.93	122.18	121.93	121.42	120.42	119.42	118.42	117.42
OFFSET	12.00	10.00	8.00	6.00	4.00	2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00



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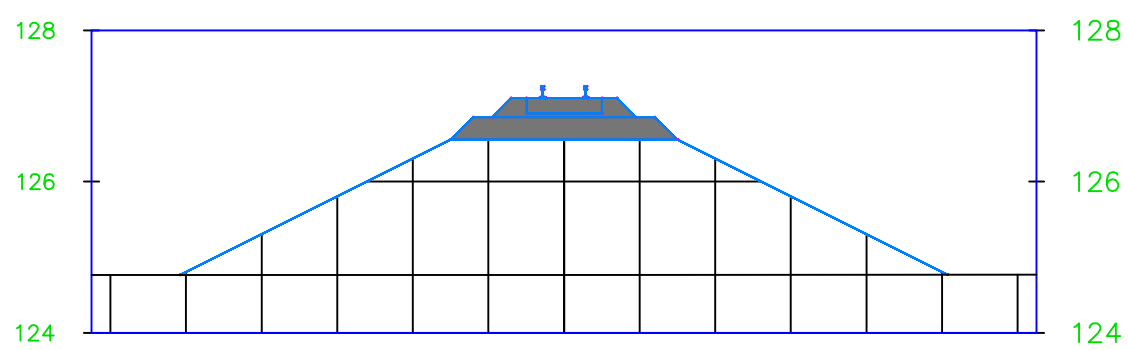
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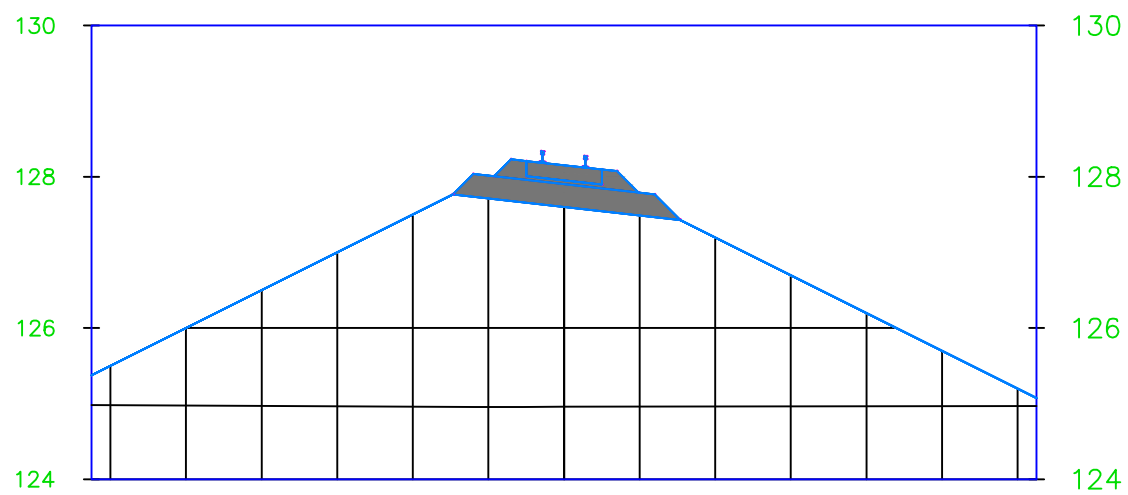
NOTES:

11+080.78

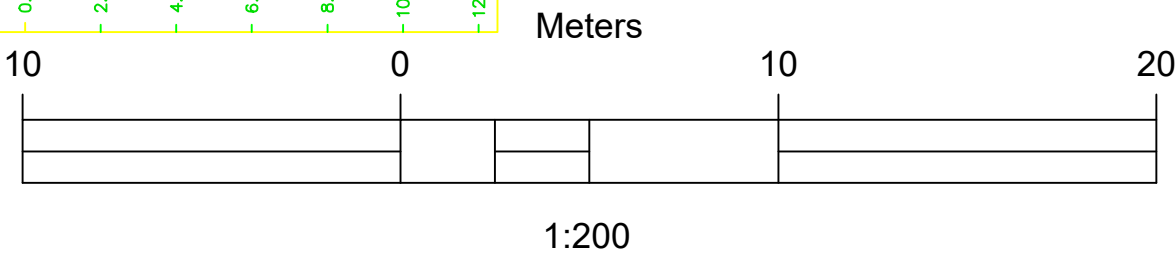


EXISTING ELEVATIONS	124.76	124.76	124.76	124.77	124.77	124.77	124.77	124.77	124.77	124.77	124.77	124.77	124.77	124.77
PROPOSED ELEVATIONS	124.80	124.80	125.30	125.80	126.30	126.85	127.10	126.85	126.30	125.80	125.30	124.80	124.80	124.77
OFFSET	12.00	10.00	8.00	6.00	4.00	2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.00

11+230.78



EXISTING ELEVATIONS	124.98	124.97	124.97	124.96	124.96	124.96	124.96	124.96	124.96	124.96	124.96	124.97	124.97	124.97
PROPOSED ELEVATIONS	125.50	126.00	126.50	127.00	127.50	128.01	128.15	127.79	127.20	126.70	126.20	125.70	125.20	124.97
OFFSET	12.00	10.00	8.00	6.00	4.00	2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.00





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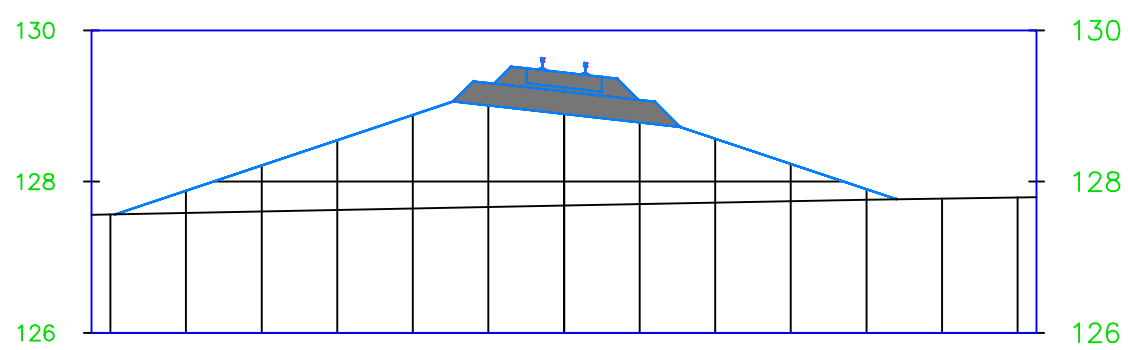
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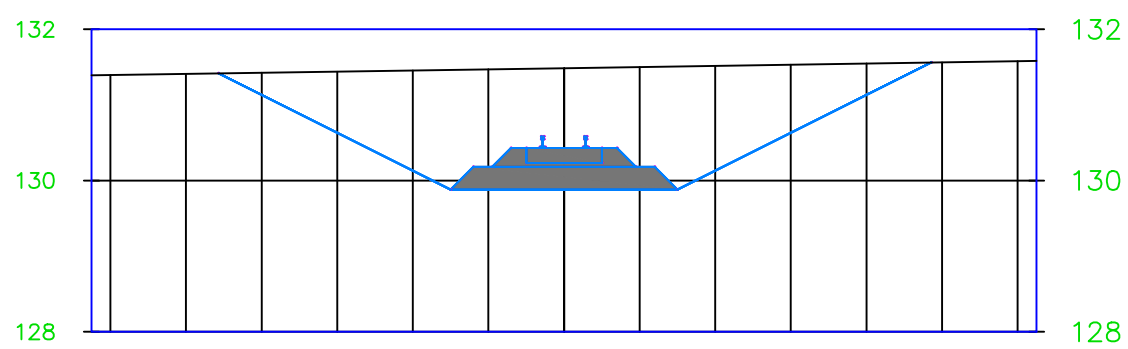
NOTES:

11+421.28

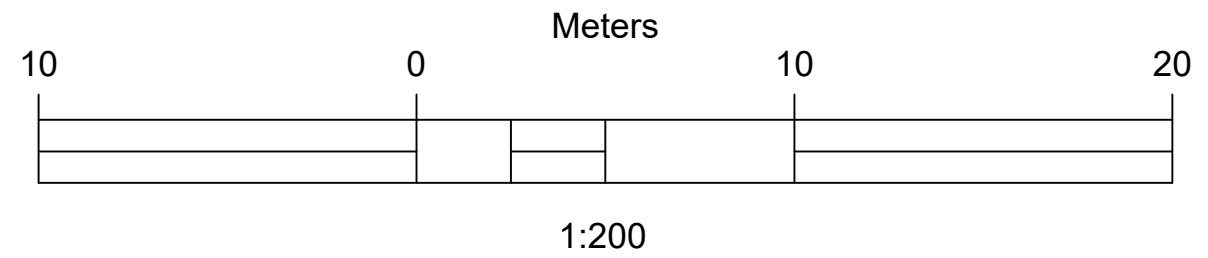


EXISTING ELEVATIONS	127.57	127.59	127.61	127.62	127.64	127.66	127.68	127.70	127.72	127.74	127.76	127.78	127.79
PROPOSED ELEVATIONS	127.57	127.88	128.21	128.55	128.88	129.31	129.44	129.08	128.57	128.23	127.90	127.78	127.79
OFFSET	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00

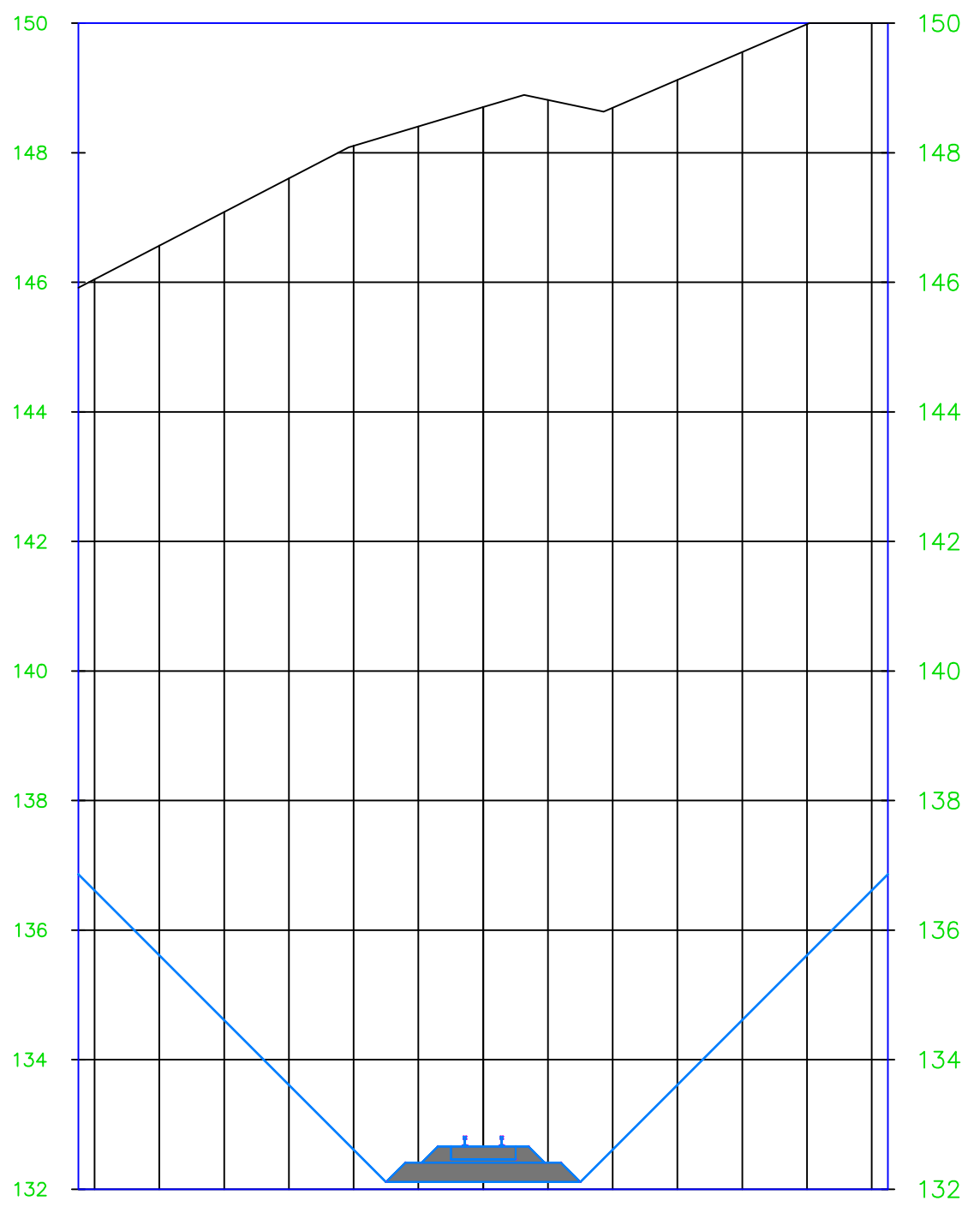
11+571.28



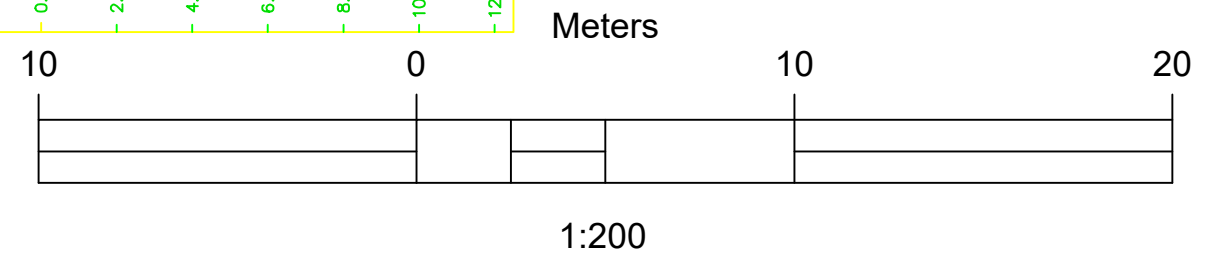
EXISTING ELEVATIONS	131.39	131.41	131.42	131.44	131.46	131.47	131.49	131.50	131.52	131.53	131.55	131.56	131.58
PROPOSED ELEVATIONS	131.39	131.13	130.63	130.13	130.18	130.43	130.18	130.13	130.63	131.13	131.56	131.58	131.58
OFFSET	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00



11+900.00



EXISTING ELEVATIONS	146.05	146.57	147.09	147.61	148.11	148.41	148.70	148.82	148.69	149.12	149.55	149.98	150.00
PROPOSED ELEVATIONS	136.61	135.61	134.61	133.61	132.61	132.41	132.66	132.41	132.61	133.61	134.61	135.61	136.61
OFFSET	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00



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