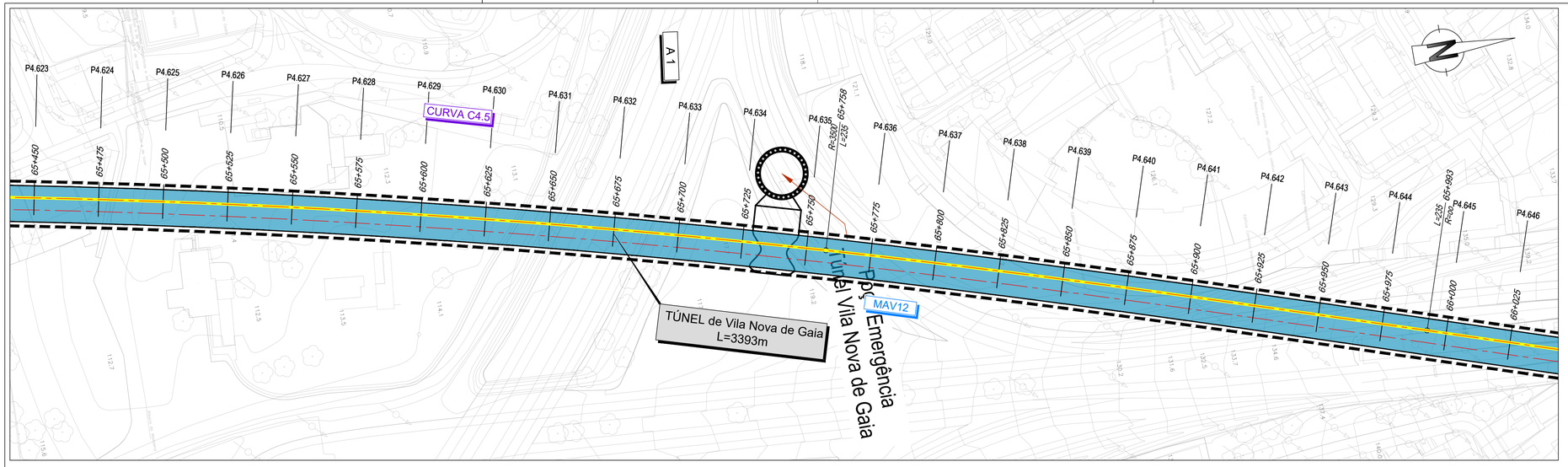
P4.623
P4.624
P4.625
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P4.628
P4.629
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P4.631
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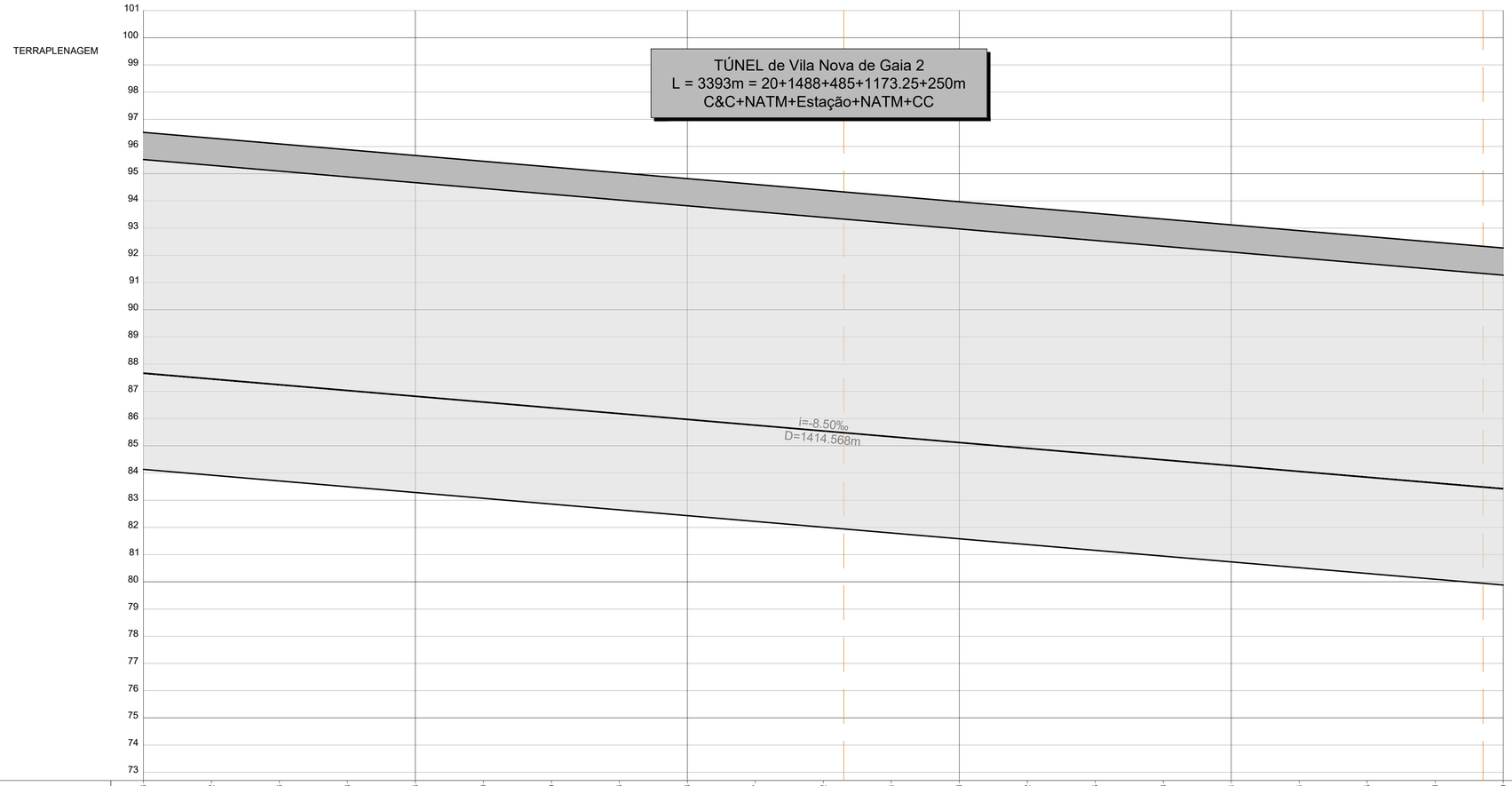
65+575
65+600
65+625
65+650
65+675
65+700
65+725
65+750
65+775
65+800
65+825
65+850
65+875
65+900
65+925
65+950
65+975
66+000
66+025
A1
CURVA C4.5
R=3300
L=235
R=3300
L=235
TÚNEL de Vila Nova de Gaia
L=3393m
Túnel Vila Nova de Gaia
Ponto Emergência
MAV12


TERRAPLENAGEM
TÚNEL de Vila Nova de Gaia 2
L = 3393m = 20+1488+485+1173.25+250m
C&C+NATM+Estação+NATM+CC
i=-8.50‰
D=1414.568m
101
100
99
98
97
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