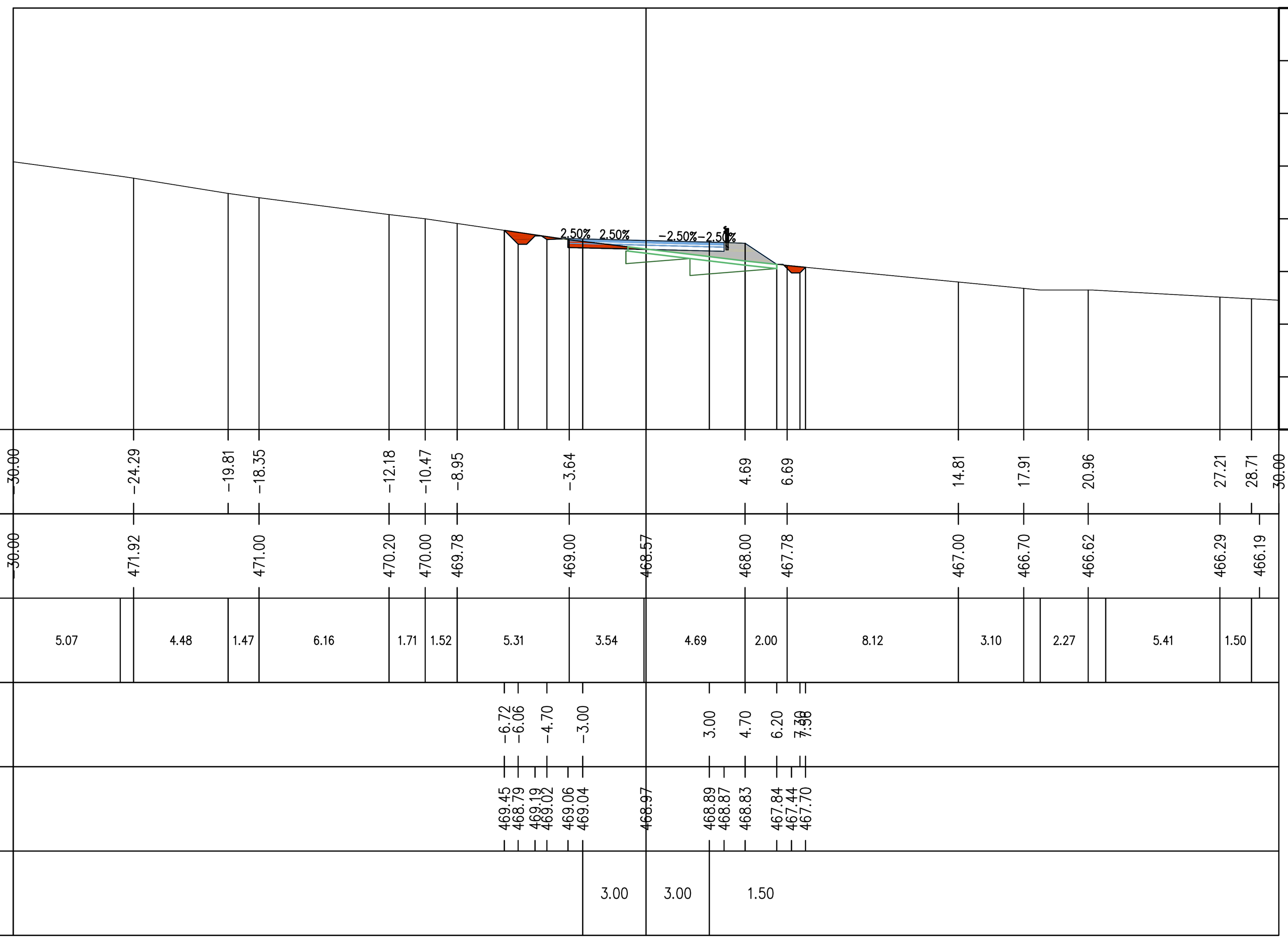
KILOMETRAJ/CHAINAGE 0+215.87
SCARA/ SCALE 1:200:200

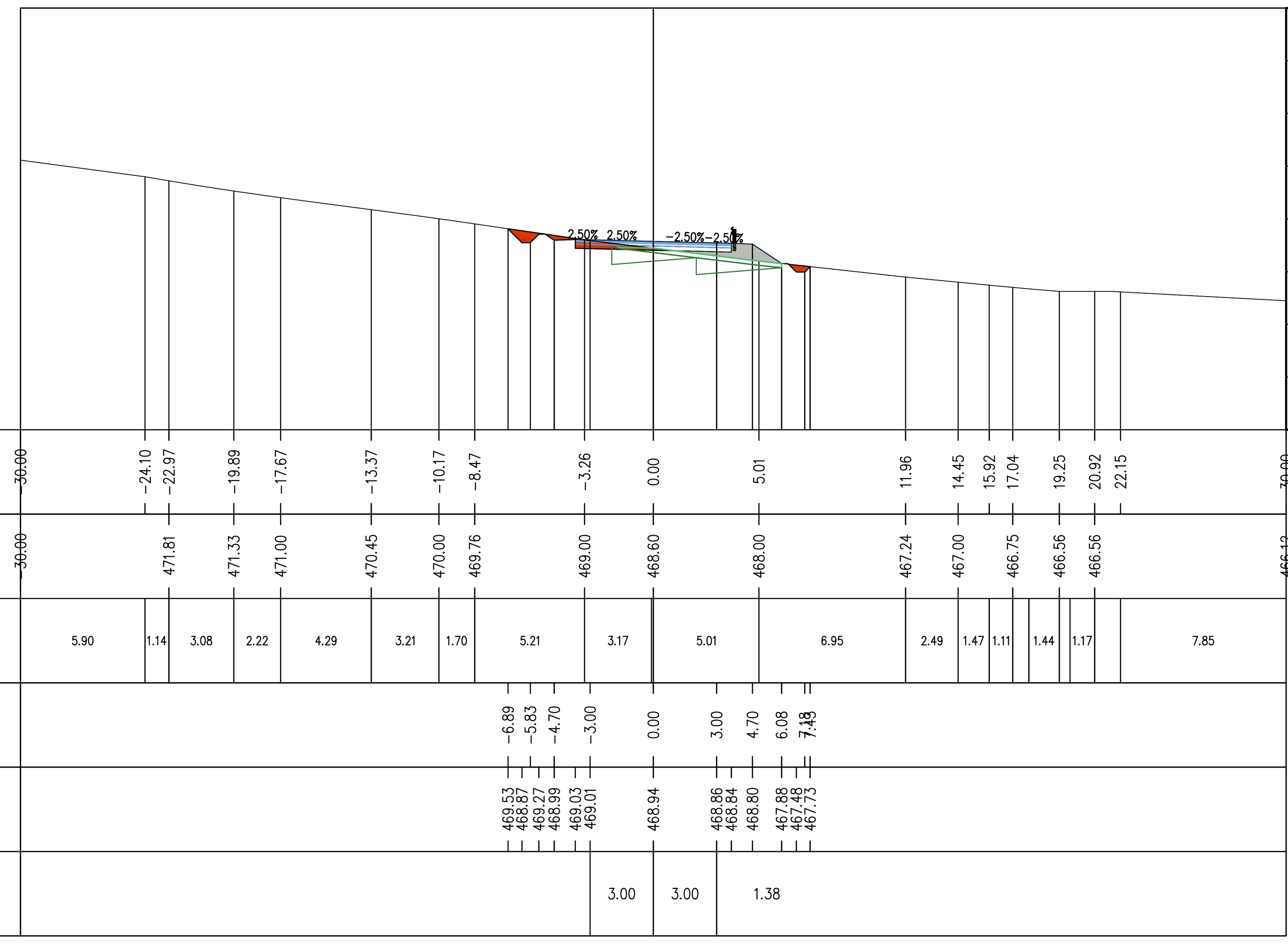
E.R. =460.00



Total Volume at Station 0+215.87	
Cut Area	1.52
Fill Area	2.01
Cut Vol	20.57
Fill Vol	35.98
Cum Cut Vol	130.13
Cum Fill Vol	1954.64
Net Vol	−1824.51

KILOMETRAJ/CHAINAGE 0+225.00
SCARA/ SCALE 1:200:200

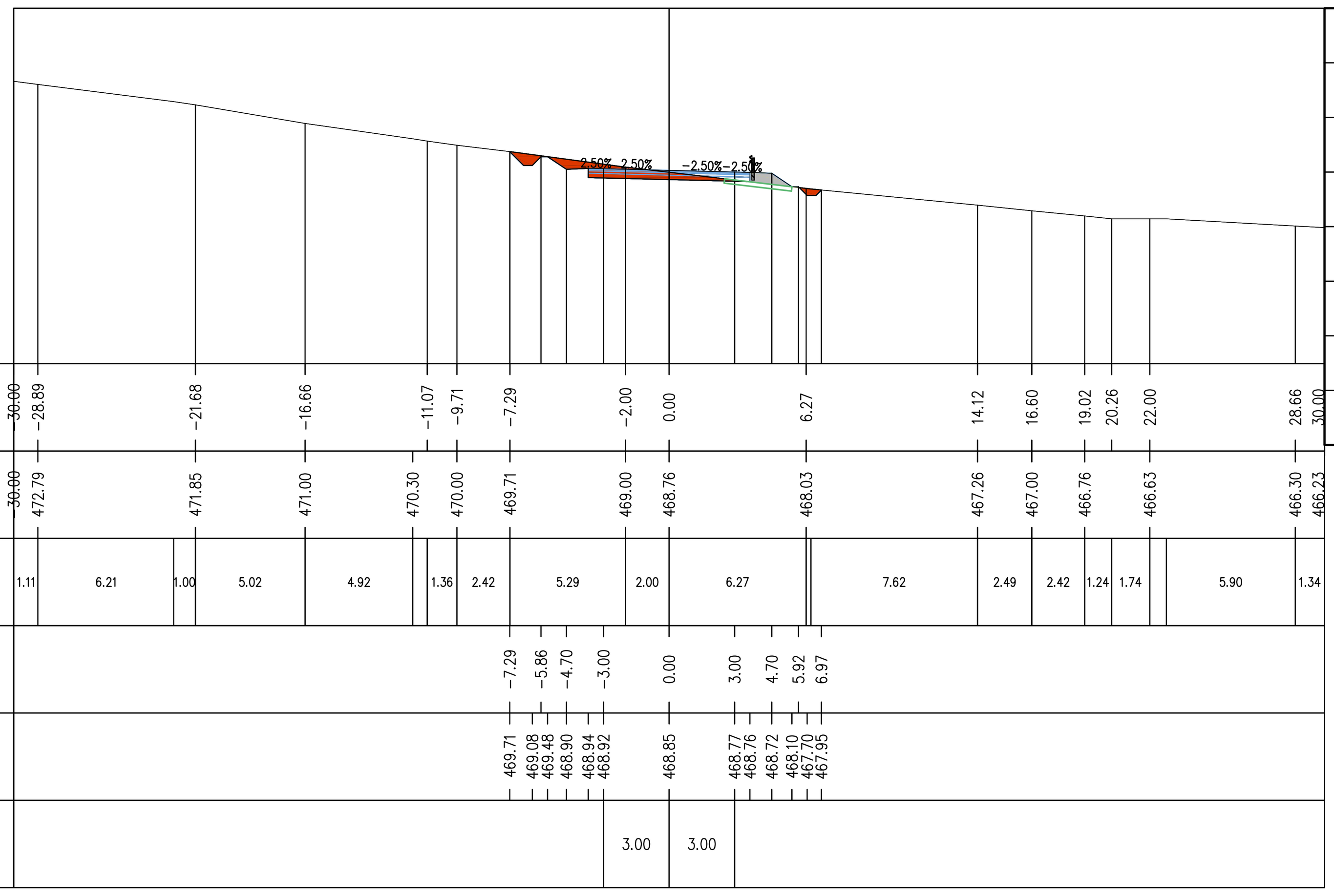
E.R. =460.00



Total Volume at Station 0+225.00	
Cut Area	1.94
Fill Area	1.63
Cut Vol	15.81
Fill Vol	16.62
Cum Cut Vol	145.94
Cum Fill Vol	1971.26
Net Vol	−1825.32

KILOMETRAJ/CHAINAGE 0+250.00
SCARA/ SCALE 1:200:200

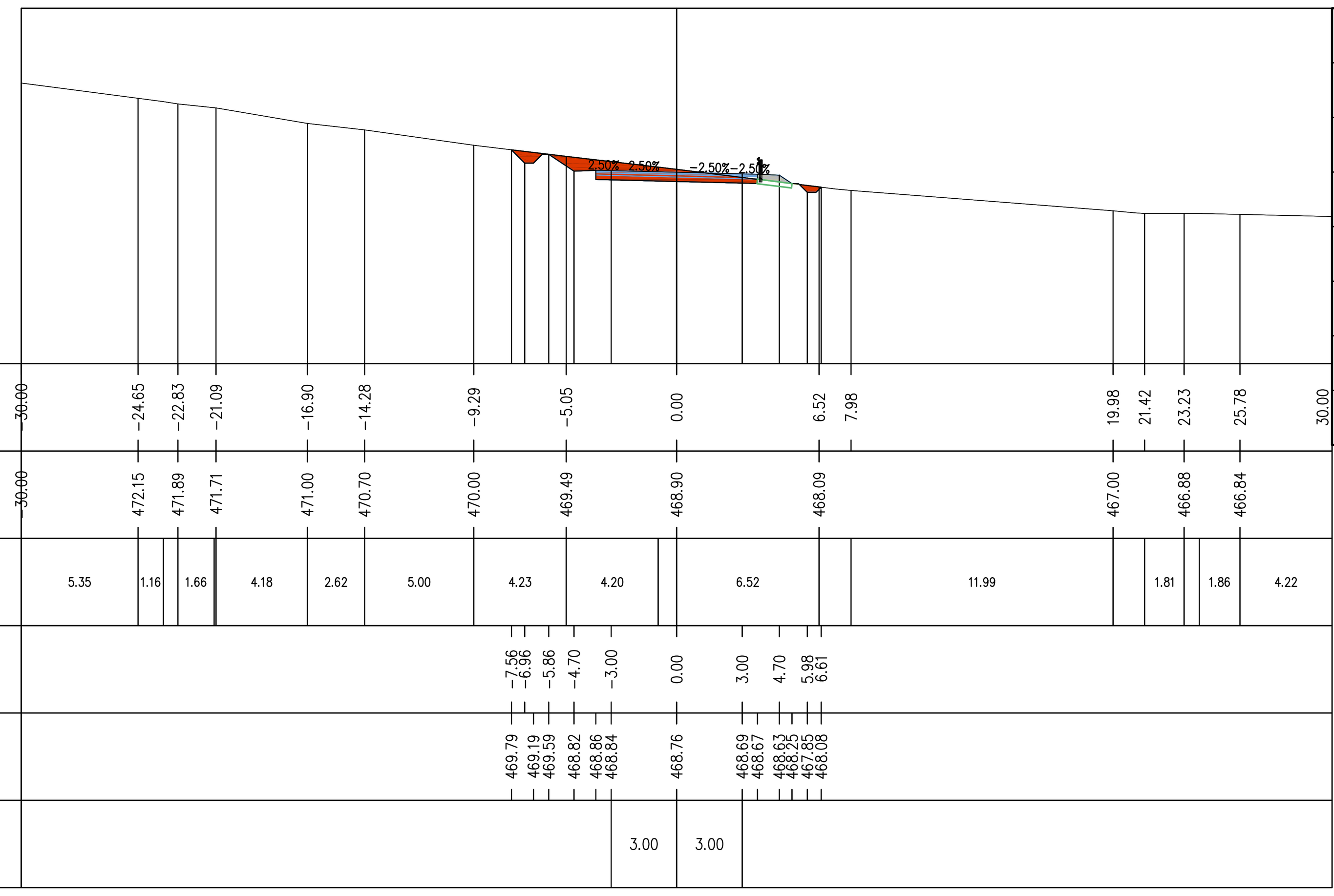
E.R. =460.00



Total Volume at Station 0+250.00	
Cut Area	3.78
Fill Area	0.71
Cut Vol	71.45
Fill Vol	29.18
Cum Cut Vol	217.39
Cum Fill Vol	2000.44
Net Vol	−1783.05

KILOMETRAJ/CHAINAGE 0+275.00
SCARA/ SCALE 1:200:200

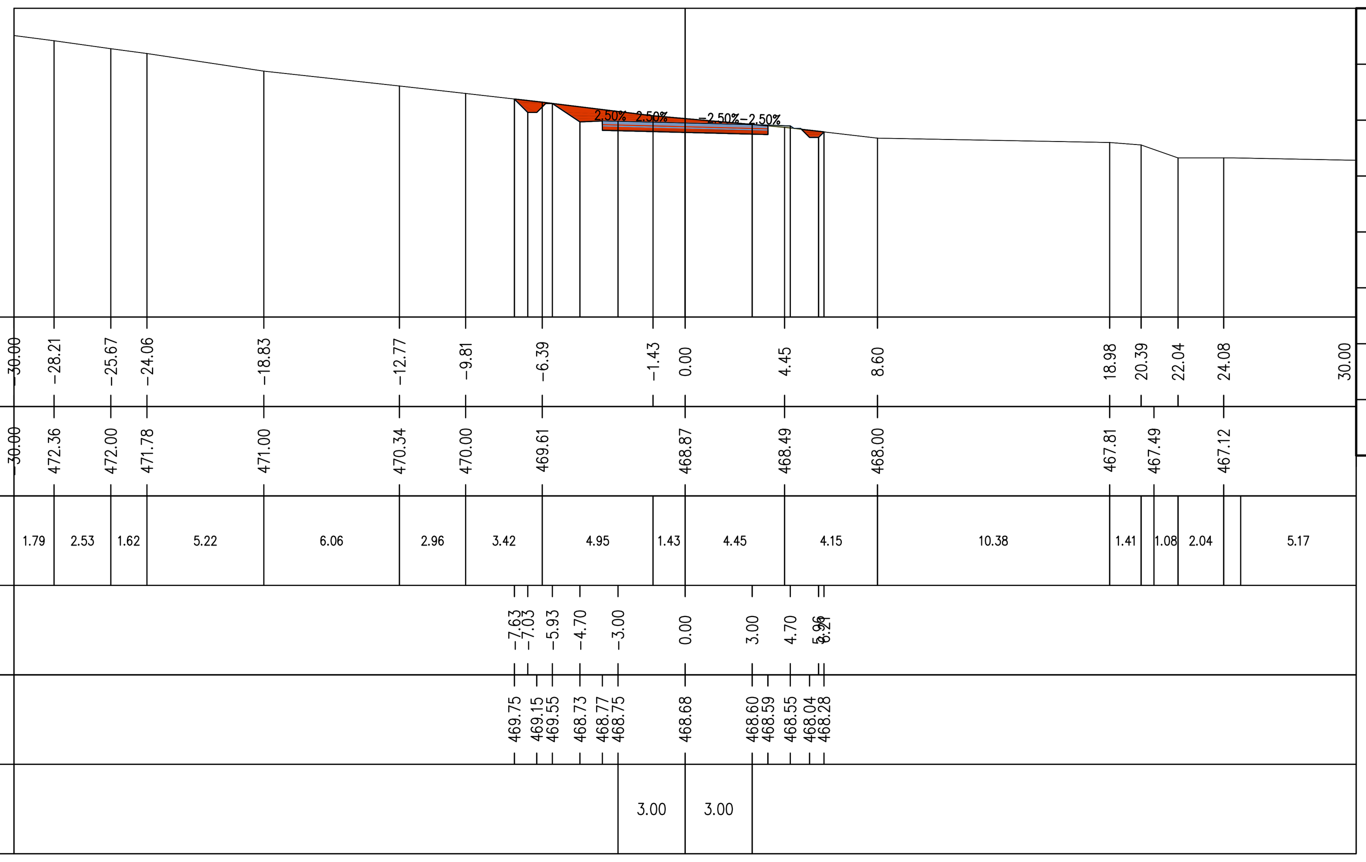
E.R. =460.00



Total Volume at Station 0+275.00	
Cut Area	5.65
Fill Area	0.37
Cut Vol	117.80
Fill Vol	13.47
Cum Cut Vol	335.19
Cum Fill Vol	2013.91
Net Vol	−1678.71

KILOMETRAJ/CHAINAGE 0+299.93
SCARA/ SCALE 1:200:200

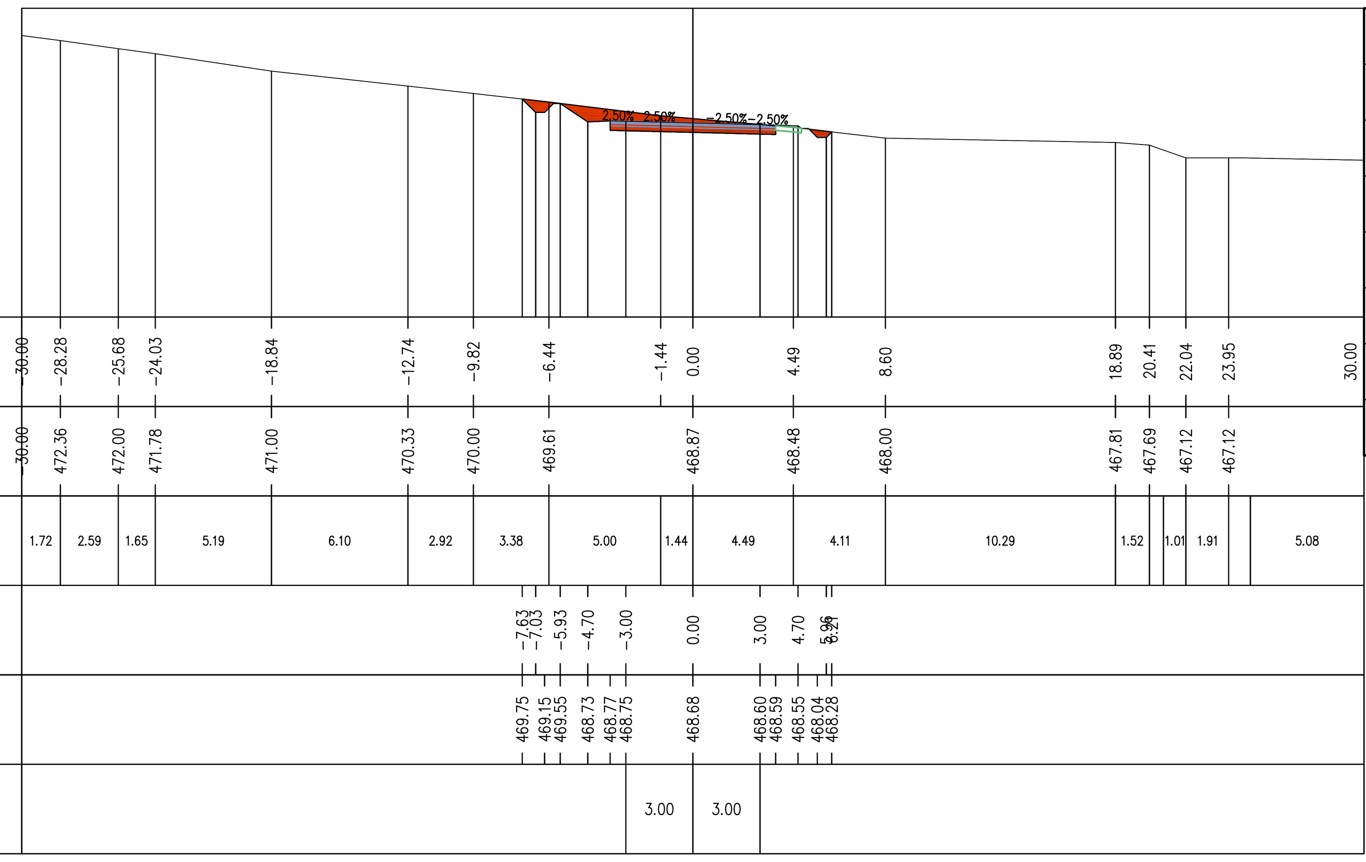
E.R. =460.00



Total Volume at Station 0+299.93	
Cut Area	6.33
Fill Area	0.07
Cut Vol	149.26
Fill Vol	5.54
Cum Cut Vol	484.45
Cum Fill Vol	2019.45
Net Vol	−1535.00

KILOMETRAJ/CHAINAGE 0+300.00
SCARA/ SCALE 1:200:200

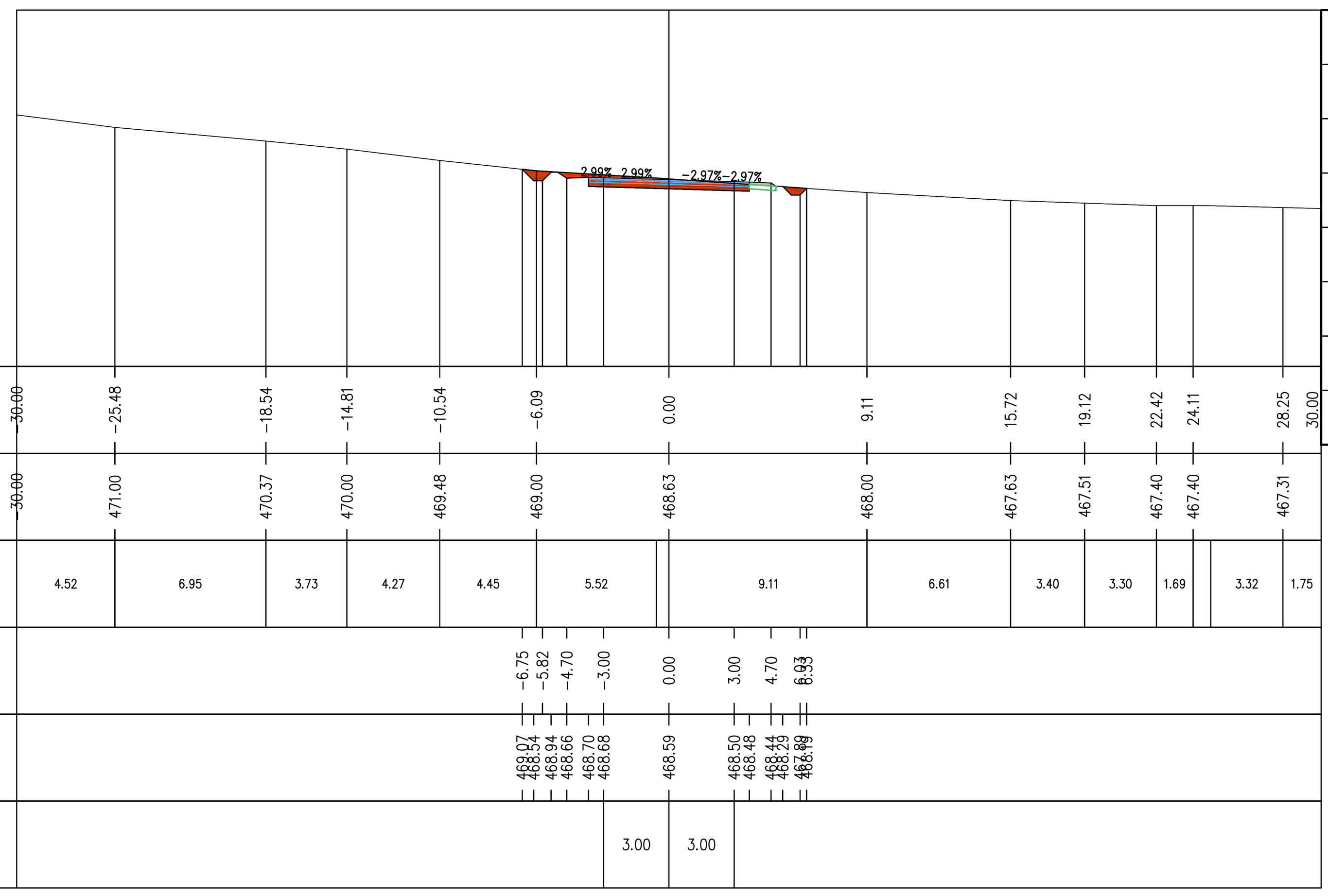
E.R. =460.00



Total Volume at Station 0+300.00	
Cut Area	6.32
Fill Area	0.07
Cut Vol	0.45
Fill Vol	0.01
Cum Cut Vol	484.91
Cum Fill Vol	2019.46
Net Vol	−1534.55

KILOMETRAJ/CHAINAGE 0+325.00
SCARA/ SCALE 1:200:200

E.R. =460.00



Total Volume at Station 0+325.00	
Cut Area	4.24
Fill Area	0.14
Cut Vol	132.30
Fill Vol	2.69
Cum Cut Vol	617.21
Cum Fill Vol	2022.15
Net Vol	−1404.94

Legenda/ Legend

Total Volume at Station– Volum total in locatie
Cut Area– Aria debleului
Fill Area– Aria rambleului
Cut Vol– Volumul debleului
Fill Vol– Volumul rambleului
Cum Cut Vol– Suma volumelor debleului
Cum Fill Vol– Suma volumelor rambleului
Net Vol– Volumul net

Indice Index	Data Date	Modificare Modification/Revision	Proiectant Designer	Aprobat Consultant Approved Consultant	Aprobat CFR Approved CFR
D					
C					
B					
A					

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

C.N.C.F. "C.F.R." - S.A.

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza		
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C.Gambelli		
Verificat Checked	Tunel Expert Tunnel Expert	C. Gambelli		
Întocmit Elaborated	Proiectant Designer	C.Gambelli		

SUBCONSULTANT / SUBCONSULTANT

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible			
Întocmit Elaborated	Proiectant Designer			

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h. Sectiune 1 Brasov - Sighisoara

Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h. Section 1 Brasov - Sighisoara

Proiect/Project 2004/RO/16/P/PA/003

Faza / Phase: P.Th. / T.D.

Denumire desen / Drawing Title : **TUNELUL HOMOROD/ HOMOROD TUNNEL**
ZONA INSPRE HOMOROD/ ENTRANCE HOMOROD SIDE

Drum de acces la zona de siguranta - Profiluri Transversale - km 0+216 - km 0+325
Access road to the safety area - Cross Sections- km 0+216 - km 0+325

Codificare / Codification System	Scara / Scale 1:200	LOT / LOT 01	Nr. / No 39

EA51 01 C 12 TS GA 04 0 0 010 0