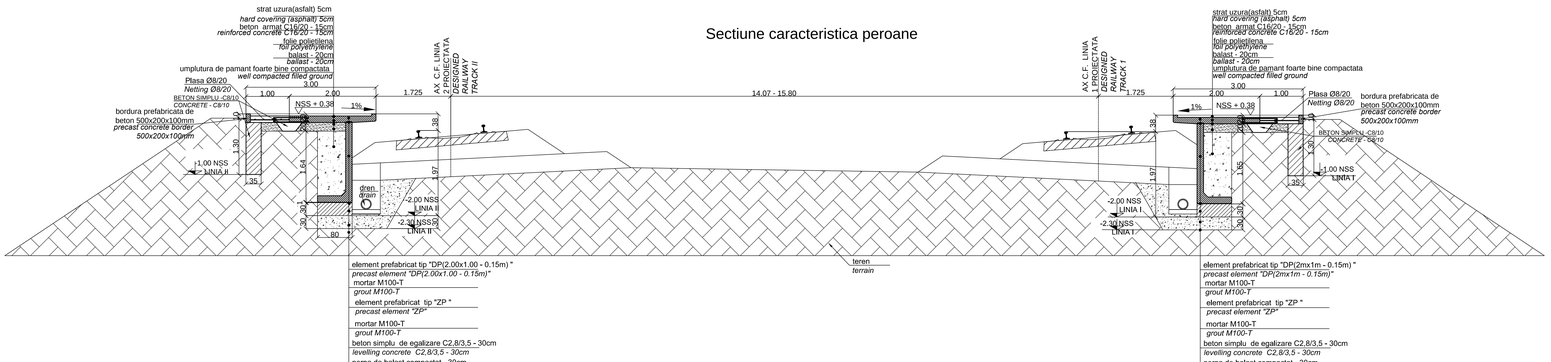
Sectiune caracteristica peroane



TREBUIE AVUT IN VEDERE CA PEROANELE NOU PROIECTATE URMARESC PROFILUL LONGITUDINAL AL LINIILOR.
THE NEW PLATFORMS DESIGNED FOLLOW THE LONGITUDINAL STRING COURSE OF THE TRACKS.

Extrs de armatura OB37:
300 mp x (5+5)ml/mp x 0,395 kg/ml = 1185 kg

Executia ***Peroanelor*** se face astfel :

– se executa sapatura in transee longitudinala, cu sprijiniri, conform sectiunilor indicate ;

dupa compactarea fundului sapaturii cu ajutorul udarii, se realizeaza o perna de 30 cm balast compactat apoi stratul de egalizare necesar elementelor componente ;

- se traseaza fata de axul c.f. pozitia elementelor verticale tip zid de sprijin si se monteaza ;

– se pozitioneaza si se realizeaza camerele de tragere cabluri, fundatiile stalpilor de iluminat, ale lampadarelor, retelele de instalatii, etc. ;

– se executa umplutura intre elementele tip zid de sprijin pana la cota superioara a fundatiilor copertinei si se compacteaza ;

- se completeaza umplutura pana la nivelul din proiect, se compacteaza, se asterne stratul de balast si folia de polietilena ;

– se monteaza dalele prefabricate pe elementele tip zid de sprijin si se betoneaza intre ele ;

– se realizeaza rampele de acces de la capetele peroanelor, conform planului de ansamblu al peroanelor.

Se atrage atentia ca in privinta executiei tuturor elementelor peroanelor, reperele de referinta sunt NSS si axa liniilor c.f..

The platforms will be build as follows:

- The excavation will be carried out in trenches using progging according to the specified sections;

- After compacting the excavation bottom by watering, the ballast bed will be laid down (30cm), and after that the levelling concrete layer required for the component elements will be laid down.

- The position of vertical elements such as retaining walls will be traced in relation to the lines and will be mounted;

- The cable drawing pits, the foundation for lighting poles, for floor lamps and the networks of installations etc. will be positioned and carried out up to the upper level of the canopy foundationsand will be compacted;

- The filling will added up to the level indicated and will be compacted; the ballast layer and polyethylene film will be laid down.

- The precast slabs will be mounted on the elements such as retaining walls and will be monolithing.

- The acces ramps will be built at the platform ends acording to the general layout plan for platforms.

As regards the construction of all platform elements, attention must be paid to the reference marks, namely RUL (rail upper level) and track axis.

MATERIALE / MATERIALS :

BETON SIMPLU/ CONCRETE :
C8/10 - P4 - T3 - IIA - SR32.5 ,
C2,8/3,5 - P4 - T3 - IIA - SR32.5;

BETON ARMAT / REINFORCED CONCRETE :
C16/20 - P4 - T3 - IIA - SR32.5;

OTEL BETON/ REINFORCEMENT :OB37;

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 EURO
EUROPEAN UNION FINANCED PR

CLIENT / CLIENT

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

ITALFERR GRUPPO FERROVIE DELLO STATO
Joint Venture leader
Scott Wilson
OBERMEYER PLANEN + BERATEN GmbH
TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza	12.2011	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
Verificat Checked	Expert Cheie Key Expert	Giuseppe Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AMEC

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	Georgescu Georgiana Adina	12.2011	

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Braşov - Sighişoara
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 : Braşov - Sighişoara

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

Faza / Phase:
D.E. / E.D.

Denumire desen / Drawing Title :

Sectiuni caracteristice peroane Halta Ormenis/
Ormenis Flag Station Characteristic platform cross sections

Codificare / Codification System	Scara / Scale 1:50	LOT / LOT	Nr. / No 01 / 01
E A 5 1 0 1 E 1 0 W B C C 0 0 1 2 0 0 3 1			