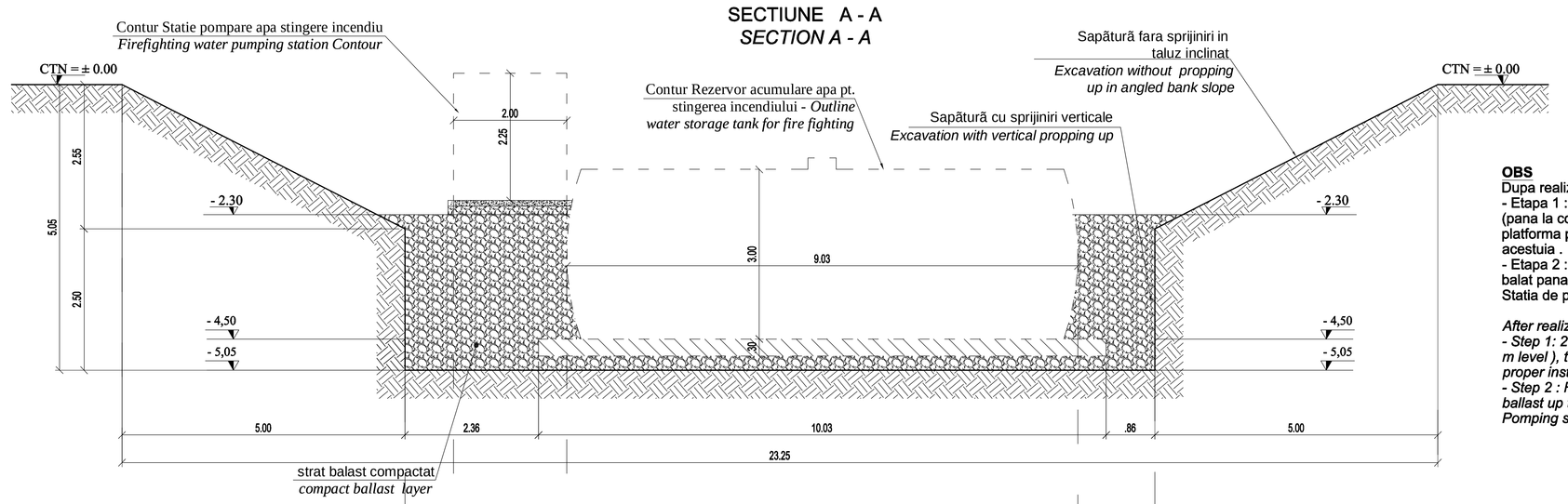
PLAN SAPATURA - *EXCAVATION PLAN*
SC. 1:50

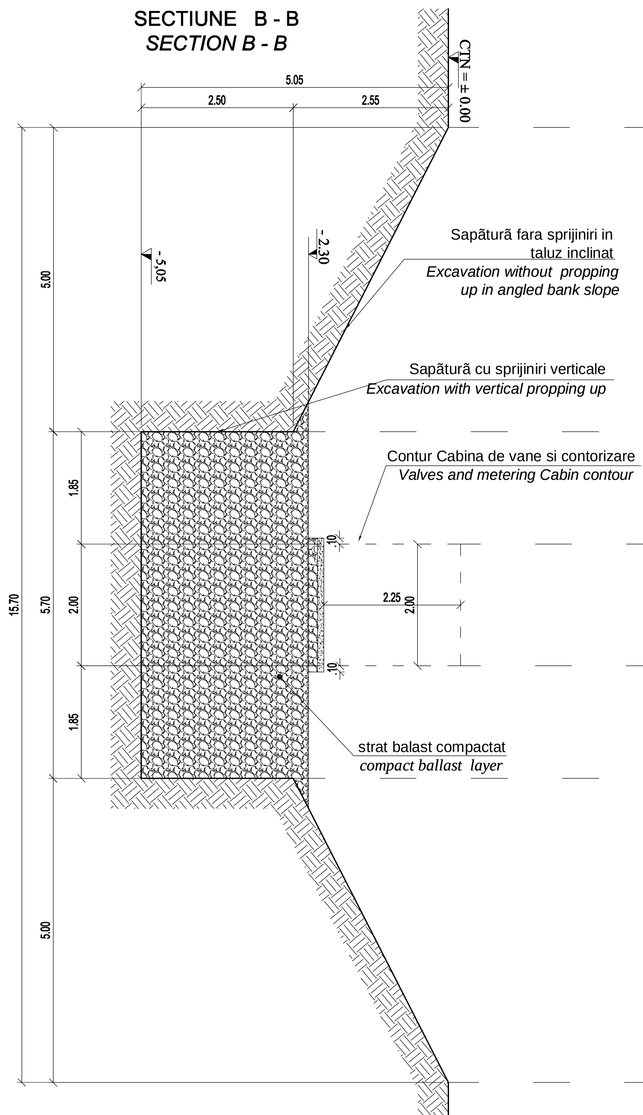
SECTIUNE A - A
SECTION A - A



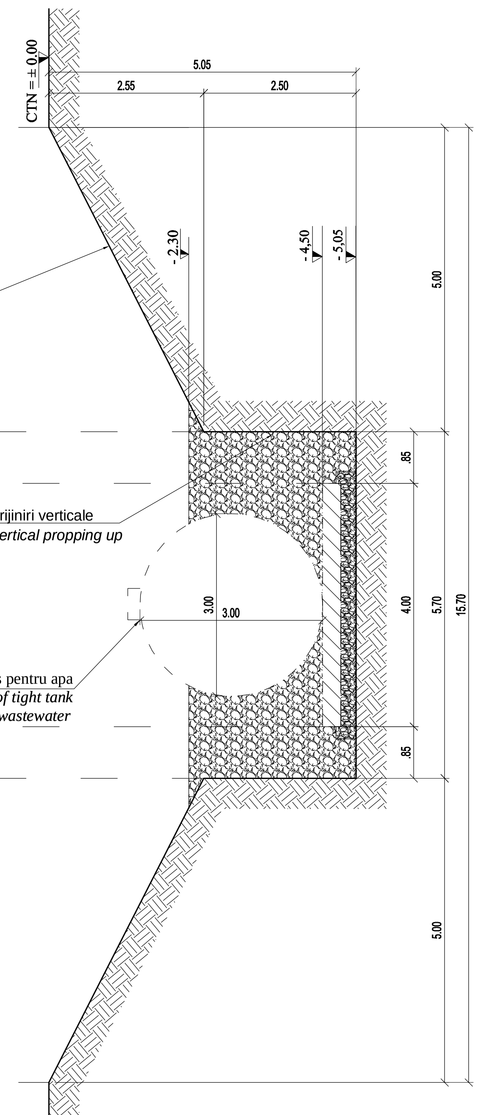
OBS
Dupa realizarea sapaturii :
- Etapa 1 :se va pune un strat de balast compactat de 20 cm (pana la cota de nivel -4,85 m) , apoi putandu-se realiza platforma pentru rezervor si montarea propriu-zisa a acestuia .
- Etapa 2 : Completarea gropii de sapatura cu un strat de balast pana la cota de nivel - 2,30 m , la care se monteaza Statia de pompare.

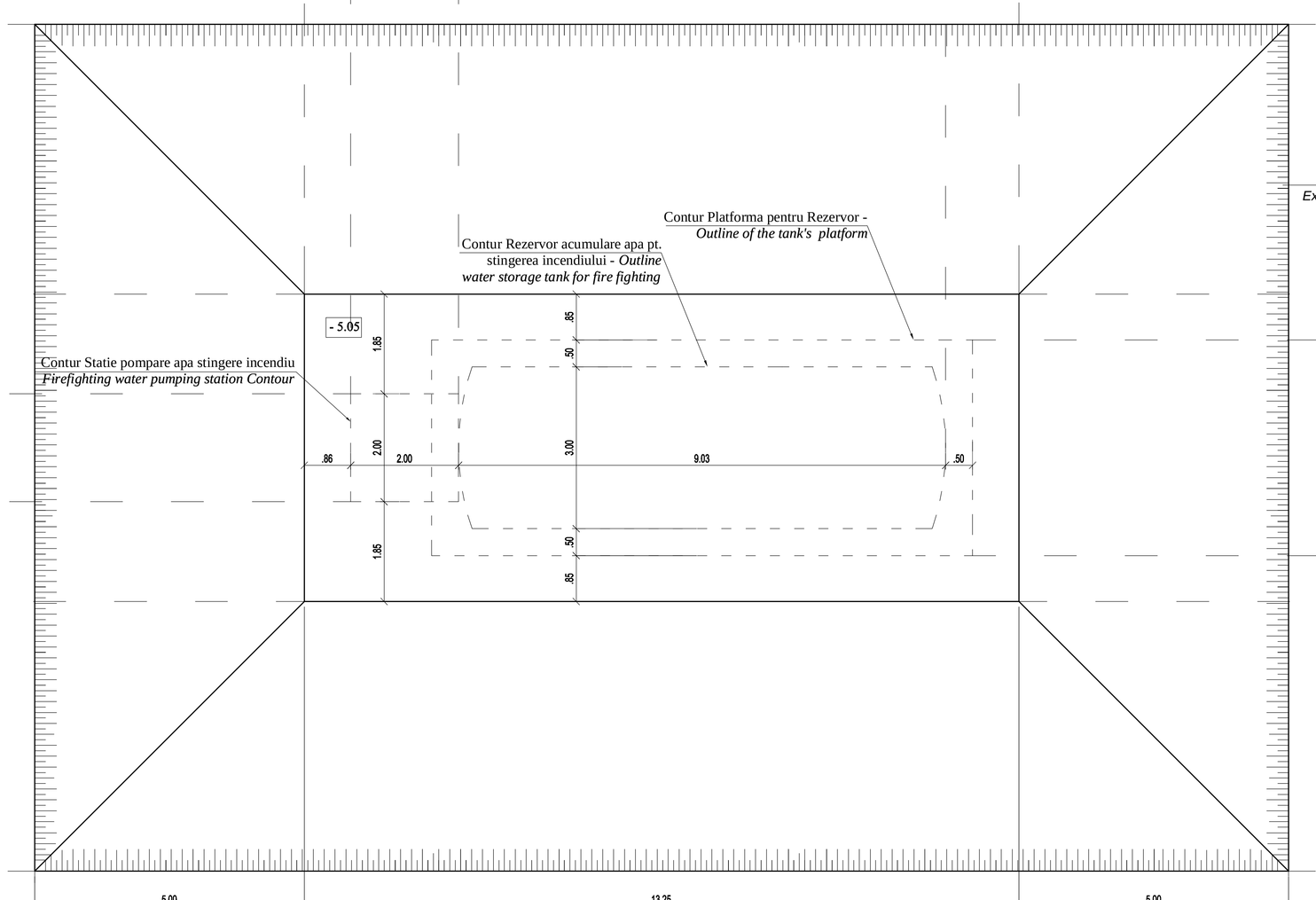
After realizing the excavations :
- Step 1: 20cm of compact ballast will be layed (up to -4,85 m level), then realizing the platform for the tank and its proper installation.
- Step 2 : Filling the exacavation pit with more compact ballast up to the level of - 2,30m , proprer for assembling the Pomping station.

SECTIUNE B - B
SECTION B - B



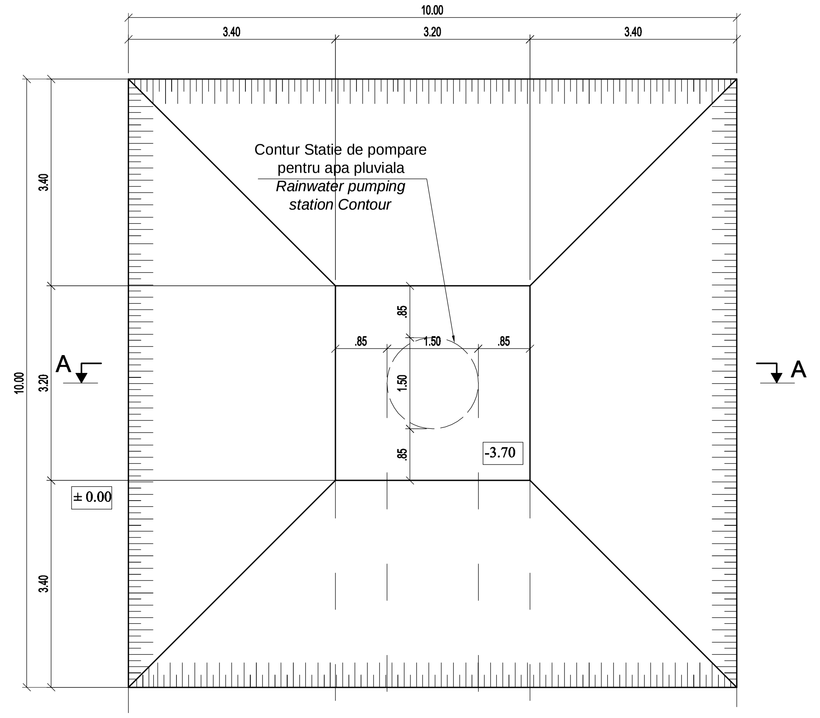
SECTIUNE C - C
SECTION C - C



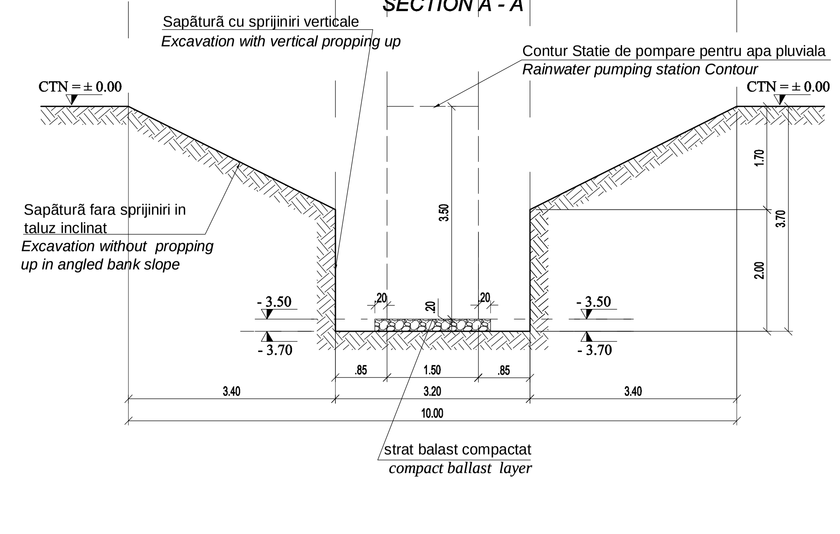


Rezervor stocare apa incendiu, montat subteran - *Firefighting underground tank*
Statie pompare apa stingere incendiu - *Firefighting water pumping station*

PLAN SAPATURA - *EXCAVATION PLAN*
SC. 1:50



SECTIUNE A - A
SECTION A - A



NOTA :
1. Pe inaltimea sapaturii sprijinirea malurilor se va realiza astfel incat sa nu impiedice montarea echipamentelor aferente.
2. In Statia in care configuratia terenului natural este astfel incat nu sunt necesare sapaturi pentru montarea echipamentelor , ordinea de executie este urmatoarea :
   a. Executia lucrarilor de montare a echipamentelor (incluzand amenajarea terenului de fundare);
   b. Realizarea umpluturilor necesare in jurul echipamentelor montate.

NOTE :
1.The vertical popping ups for the excavations will be done so that the installation of equipments can be possible.
2. In stations in which the configuration of the natural ground implies no more excavations for the installation of equipments, the order of executions will be the following:
   a. Installing the equipments.(including the ground arrangements for foundation).
   b. Making necessary fillings around the installed equipments .

A SE CONSULTA IMPREUNA CU DESENUL(SI PLANURILE DE SPECIALITATE) / *CONSULT THE DRAWING (AND THE SPECIALIZED PLANS FROM THE INSTALATIONS DEPARTMENT):*

PLATFORMA BETON PENTRU SUSTINERE REZERVOR DE ACUMULARE APA PENTRU STINGEREA INCENDIULUI
CONCRETE PLATFORM SUPPORT FOR WATER STORAGE TANK FIRE FIGHTING
E A 5 1 0 1 E 0 0 B B C C 0 0 0 X 0 0 7

STATIE DE POMPARE APA PENTRU STINGERE INCENDII - VEDERE IN PLAN SI SECTIUNI VERTICALE
WATER POMPING STATION FOR FIRE FIGHTING - PLAN VIEW AND VERTICAL SECTIONS
E A 5 1 0 1 C 0 0 P Z C C 0 0 0 X 0 0 5

± 0.00 = NSS proiectat */Superior level of the railway track*

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

GUVERNUL ROMANIEI / ROMANIAN GOVERNMENT
PROIECT FINANTAT DE UNIUNEA EUROPEANĂ / EUROPEAN UNION FINANCED PROJECT

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	Coordinator Secţiune 1 / Section 1 Coordinator	C. Gambelli	12. 2011	
Verificat / Checked	Verificator / Verifier	Giuseppe Fioravanti	12. 2011	

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat / Approved	Responsabil Subconsultant / Subconsultant Responsible	A.Stanciu - Dinulescu	12. 2011	
Întocmit / Elaborated	Proiectant / Designer	Andreea Staicu	12. 2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte component a a coridorului IV Pan European, pentru circula la trenurilor cu viteza maxim â de 160 km/h.
Tronsonul : Braşov - Sighişoara
Rehabilitation of the railway line Brasov - 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: P.Th. / T.D.

Denumire desen / Drawing Title :
CONSTRUCTII ANEXE INSTALATIILOR - PLAN SAPATURI
STATIA CF APATA
ADDITIONAL CONSTRUCTIONS FOR INSTALATIONS - EXCAVATION PLANS RAILWAY STATION APATA

Codificare / Codification System	Scara / Scale 1 : 50	LOT / LOT	Nr. / No 01 / 01
E A 5 1 0 1 C 0 9 P B C C 0 0 0 X 0 0 1 0			

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