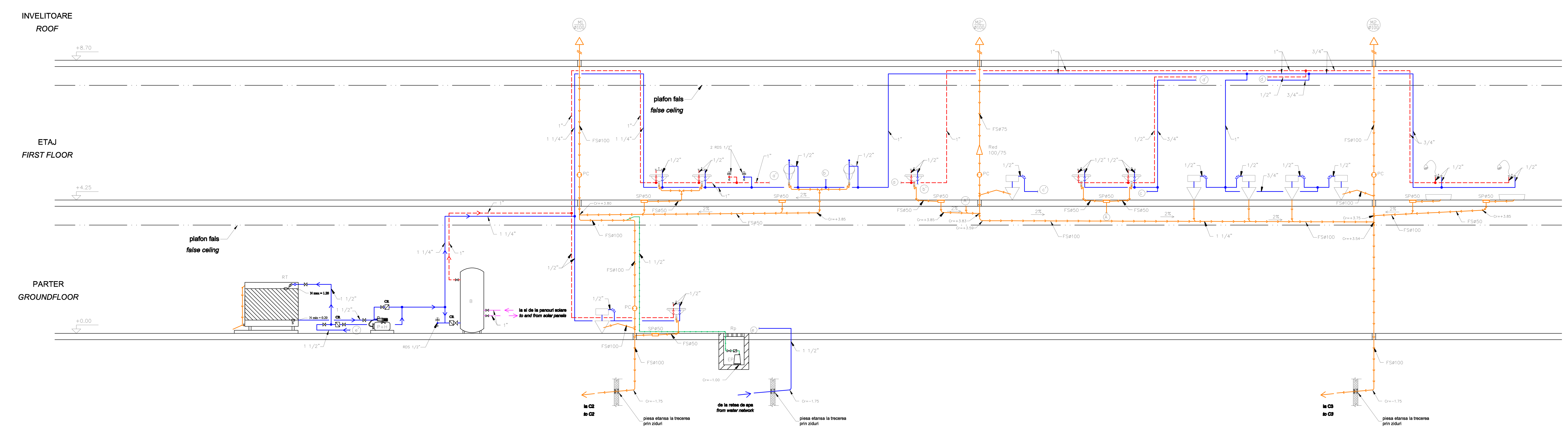

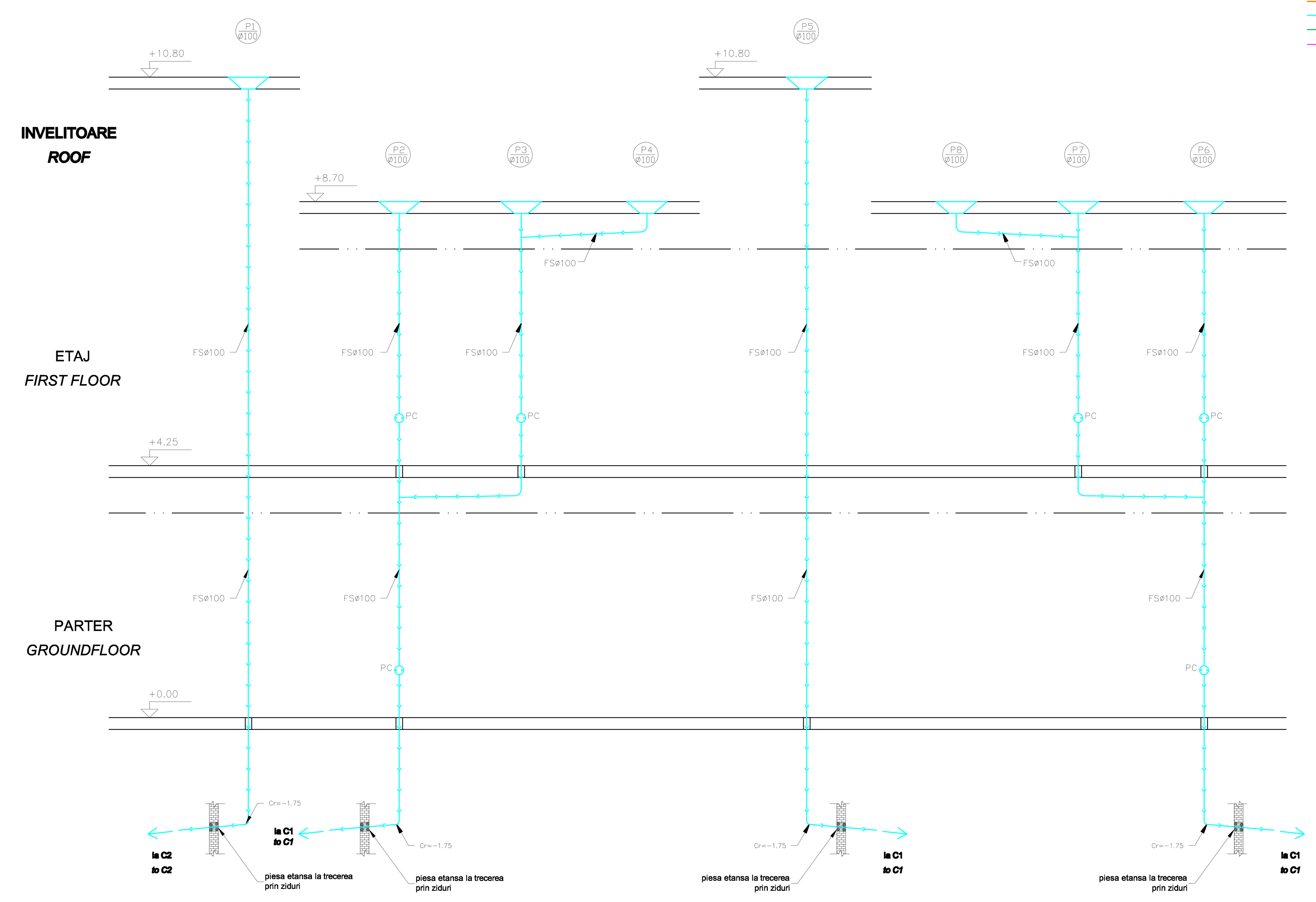

LEGENDA/ *LEGEND* :

- conducta apa rece/ *cold water pipe*;
- conducta apa calda/ *hot water pipe*;
- conducta canalizare menajera/ *domestic sewer pipe*;
- conducta canalizare pluviala/ *rain sewer pipe*;
- conducta de refulare apa uzata/ *wastewater discharge pipe*;
- conducta din cupru la si de la panouri solare/ *copper pipe to and from the solar panels*;

FS	fonta de scurgere/ *cast iron drain*;
RDS	robinet dublu servici/ *double service tap*;
M	coloana canalizare menajera/ *domestic sewer column* ;
P	coloana canalizare pluviala/ *rain sewer column*;
SP	sifon de pardoseala/ *floor trap*;
PC	piesa de curatire/ *cleaning piece*;
Red 100/75	reductie de la diametrul Φ100 la Φ75/ *reduction from the diameter* Φ100 to Φ75;
B	boiler trivalent (o serpentina de la panouri solare, o serpentina de la centrala termica si o rezistenta electrica)/ *trivalent water heater (a coil from the solar panel, a coil from the thermal plant and an electrical resistance)*, V=500l, P=9 kW, ΦxH = 0,74x1,79 m;
CR	clapeta de retinere (de sens unic)/ *check valve (one-way sense)*;
Rp	recipient de pardoseala/ *container floor*, 0.8x0.8x1.0m;
P+H	grup pompare cu membrana si hidrofor/ *pumping group with membrane and water pump*, q=3 mc/h, H=24mCA, P=0,85KW, V=20l;
EP	electropompa submersibila/ *submersible electric pump*, q=0,83l/s, H=13mCA, P=1,5kW;
RT	rezervor tampon /*buffer*, V=2mc, ΦxHxL = 1,7x1,397x1,7m;
S	sorb/ *whirlpool*;
Cr	cota radier/ *foundation mark*;

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

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT 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	DEC. 2011	
Aprobat *Approved*	Coordonator Secţiune 1 *Section 1 Coordinator*	C. Gambelli	DEC. 2011	
Verificat *Checked*	Expert Cheie *Key Expert*	Giuseppe Fioravanti	DEC. 2011	

SUBCONTRACTANT / *SUBCONTRACTOR*

AREX COMPANY

Aprobat *Approved*	Responsabil Subconsultant *Subconsultant Responsible*	A.Stanciu - Dinulescu	DEC. 2011	
Întocmit *Elaborated*	Proiectant *Designer*	Anca Ionescu	DEC. 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*:
P.Th. / T.D.

Denumire desen / *Drawing Title* :

CLADIRE OCC BRASOV / *OCC BRASOV BUILDING*
Schema coloanelor - Instalatii sanitare interioare, statie hidrofor
Indoor sanitary installations - Columns scheme, pumping station

Codificare / *Codification System*	Scara / *Scale* 1:50	LOT / *LOT*	Nr. / *No* 01 / 01
EA51 01 E 01 DB IS 00 2 9 003 2			

3 A2 (420x1782) = 0.74m