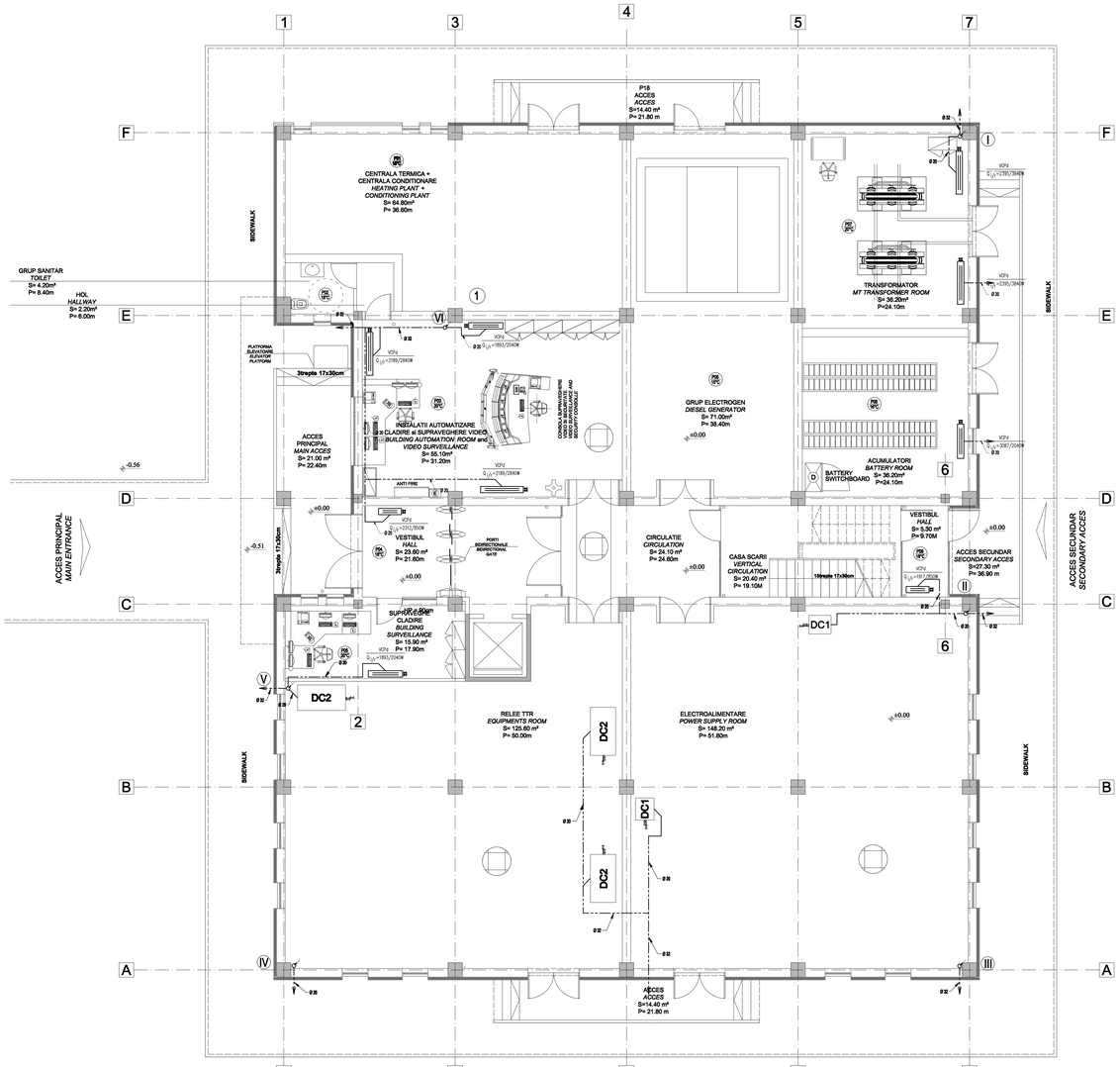

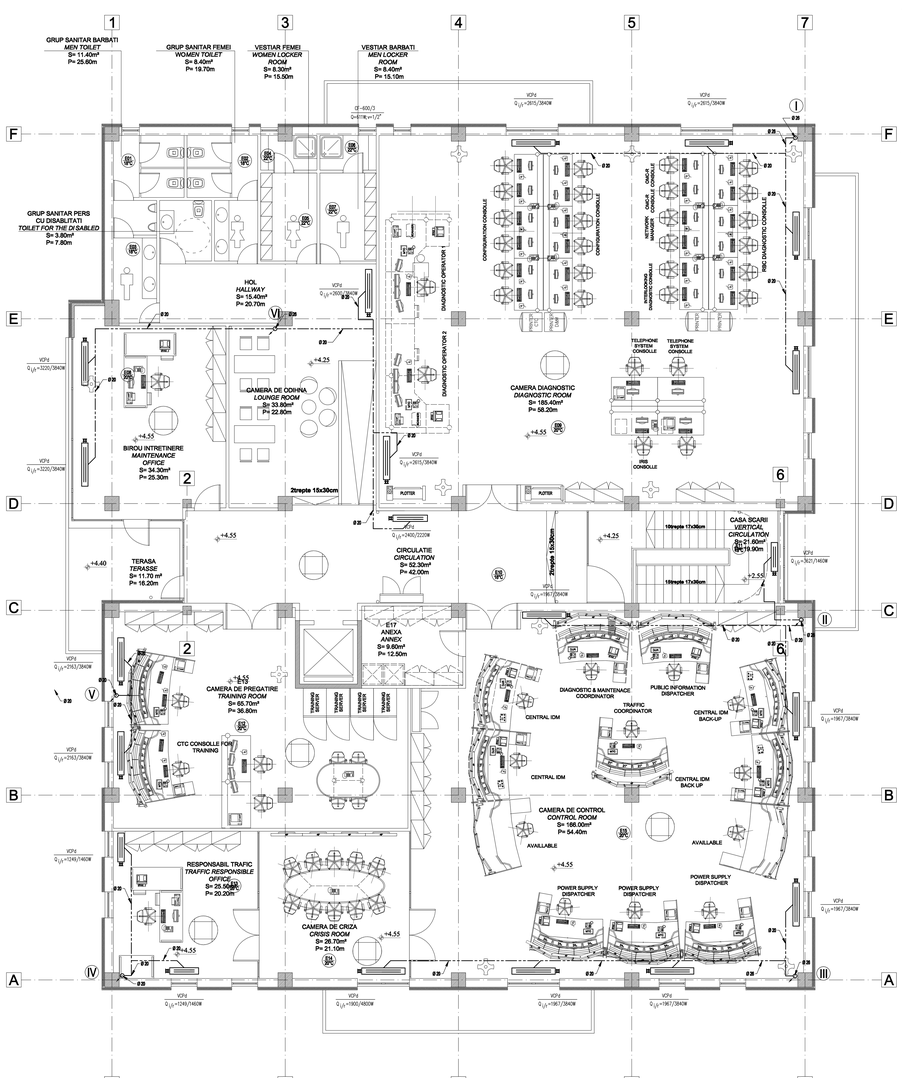

LEGENDA

Conducta din PVC pentru colectare condens.
CF-H/Nr. El. Radiatoare din aluminiu cu miez de otel(bimetal), tipul elementului-inaltimea/nr. de elementi.
VCP/d - Ventiloconvector de pardoseala
QIr - Putere incalzire/racire instalata
DC1 Dulap de climatizare, functionand cu apa racita, aspiratie frontala inferioara si refulare frontala superioara, echipat cu ventil cu 3 cai modulator, grile, plenum si accesorii, capacitate de racire: 22,8KW, putere electrica: 2KW, alimentare 400V/50Hz
DC2 Dulap de climatizare, functionand cu apa racita, aspiratie frontala inferioara si refulare frontala superioara, echipat cu ventil cu 3 cai modulator, grile, plenum si accesorii, capacitate de racire: 45,3KW, putere electrica: 3KW, alimentare 400V/50Hz
P01 - Incaperea 01-plan parter
20°C - Temperatura interioara de calcul
(1)(2)... Coloane colectare condens

LEGEND

PVC pipe for collect condensate
CF-H/Nr. El. Aluminum radiators with steel core (bimetallic), element type -heighthno. of elements.
VCP/d - Floor fan coil
QIr - Power heating/cooling installed
DC1 Air conditioning cabinet, cold water operation, frontal lower suction and frontal upper delivery, provided with 3-way modulating valve, grids, plenum space and accessories, cooling capacity: 22,8KW, electric power: 2KW, supply 400V/50Hz
DC2 Air conditioning cabinet, cold water operation, frontal lower suction and frontal upper delivery, provided with 3-way modulating valve, grids, plenum space and accessories, cooling capacity: 45,3KW, electric power: 3KW, supply 400V/50Hz
P01 - Room 01-groundfloor plan
20°C - Indoor calculation temperature
(1)(2)... Collect condensate columns

NOTA: Conductele pentru colectarea condensului de la ventiloconvectoarele de la etaj se vor monta in plafonul falsi de la parter. Exceptie fac conductele din incaperea E08 - Birou intretinere, care se vor monta la pardoseala incaperii pana la coloana VI.
Panta de montaj a conductelor de colectare a condensului va fi de minim 0,8%

NOTE: *The pipes to collect the condensed water from the fan coils at the first floor will be mounted in the false ceiling at the ground floor. The pipes in room E08 - Maintenance office are an exception because they will be mounted in the room floor up to column VI.*
The mounting slope of the pipes for condensed water collection will be minimum 0.6%.

Index / Indice	Date / Data	Modification / Modificarea/Revizia	Prepared / Designer	Approved / Consultant / Aprobat Consultant	Approved CFR / Aprobat CFR
D					
C					
B					
A					

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

CLIENT / CLIENT: C.N.C.F. "C.F.R." - S.A.

ITALFERR GRUPPO FERROVIE DELLO STATO JV/JV Venture leader; Scott Wilson; OBERMEYER PLANEN + BERATEN GMBH; TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Date / Data	Semnatura / Signature
Aprobat / Approved	Qual project Manager	R. Liazza	DEC. 2011	
Aprobat / Approved	Coordinator Subpro 1 Section 1 Coordinator	C. Garofoli	DEC. 2011	
Verificat / Checked	Expert Check Key Expert	Giuseppe Fiorenzo	DEC. 2011	

SUBCONTRACTANT / SUBCONTRACTOR: AMCE ARGEDIL

Aprobat / Approved	Subcontractor Responsible	A.Stanciu - Dinulescu	DEC. 2011	
Elaborat / Elaborated	Proiectant / Designer	Valentin Radu	DEC. 2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h, Transversal I : Brasov - Bucharest
Rehabilitation of the railway line in Brasov - Simeria section, part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h, Section I : Brasov - Bucharest

Proiect/Project: 2004/RO/16/P/PA/020

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

Denumire desen / Drawing Title :
CLADIRE OCC BRASOV / OCC BRASOV BUILDING
INSTALATII DE CLIMATIZARE - PLAN EVACUARE CONDENSA / AIR CONDITIONING INSTALLATION - CONDENSATE DRAIN PLAN

Codificare / Codification System	Sector / Sector Loc	Ref. / Ref.	Nr. / Nr. Pl / Sl
E A 5 1 0 1 E 0 1 D B I V 0 0 2 B 0 1 2			1

1 1/2 A0(841x1189mm)