

**LEGENDA:**

Rds	Robinet dublu de serviciu	Rds	Double service valve
Rsc	Robinet de alimentare si golire	Rsc	Section and emptying valve
Rt	Robinet de trecere	Rt	Section and emptying valve
M	Coloană canalizare menajeră	M	M
M	Coloană canalizare pluvială	M	M
Zn	Teava oțel zincat	Zn	Zn
PPR	Teava polipropilenă reticulară	PPR	Orificie polipropilenă pipe
PPR	Teava polipropilenă reticulară	PPR	Orificie polipropilenă pipe
la placă	Teava polipropilenă la placă	la placă	Orificie polipropilenă drain pipe at ceiling
Zn	Teava oțel zincat at ceiling	Zn	Zn
is	Teava estrișoară de asigurare	is	Orificie polipropilenă drain pipe
is	Teava polipropilenă de asigurare	is	Orificie polipropilenă drain pipe at ceiling
SCL	Sifon cu conectare si lește laterala	SCL	SCL
H	Protector la trecere prin pereti si planșee	H	Protector at floors and walls passing
H	Hidrant interior	H	Interior hydrant

**CIRCUITE**

Conducta apă rece  
Conducta apă caldă  
Conducta canalizare menajeră  
Conducta canalizare menajeră îngropată  
Conducta alimentare hidranti

EQUIVALENT TABEL FOR WATER PIPES

OL	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
PP-R	20x1,9	25x2,3	32x3	40x3,7	50x4,6	63x5,8
PE-Xa	20x2,8	25x3,5	32x4,4	40x5,5	50x6,9	63x8,7

**Nota 1:** Executarea lucrărilor de montaj a rețelelor de alimentare cu apă și canalizare se va face cu respectarea prescripțiilor din caielele de sarcini specifice acestor tipuri de lucrari.

**Nota 2:** The execution of the fixing works for water supply and sewerage network will be carried out according to the provisions of the technical specifications that are intended for this types of works.

**Nota 3:** Cerinta de calitate minima corespunzator nivelului de performanta este "C" (normala) - in conformitate cu prevederile H.G. 925 - 1995.

**Nota 4:** The design will be consistent with the following drawings:

**Nota 5:** Minimum quality requirement adequate performance level are "C" (normal) - in accordance with C.R. 925 - 1995.

**Notas:** Orică greșală sau neconcordanță gasită, executantul are obligația de a atrage atenția proiectantului, astfel executantul va fi raspunzator pentru aceasta.

**Note 1:** The contractor has to draw the attention of the designer with regard to any error or incongruity encountered, otherwise the contractor will be responsible for it.

**Notes:** Equipments and materials to be used shall be in conformity with the indications and recommendations of the suppliers' technical books. These will be accompanied by EC conformity certificates or technical agreements. In the tendering phase, Contractors will include all materials required to execute and to put into service the installations according to the specificity of the utilized materials. Before tendering, the Contractor of installations works has the duty to check the quantities of materials and dimensions of equipment, the procurement of materials and commencement of execution and to point out eventual non-conformities of the design. Equipment with reserved persons not allowed. Present drawing will be correlated with the structure drawings and any further non-correlation will be remedied through site dispositions.



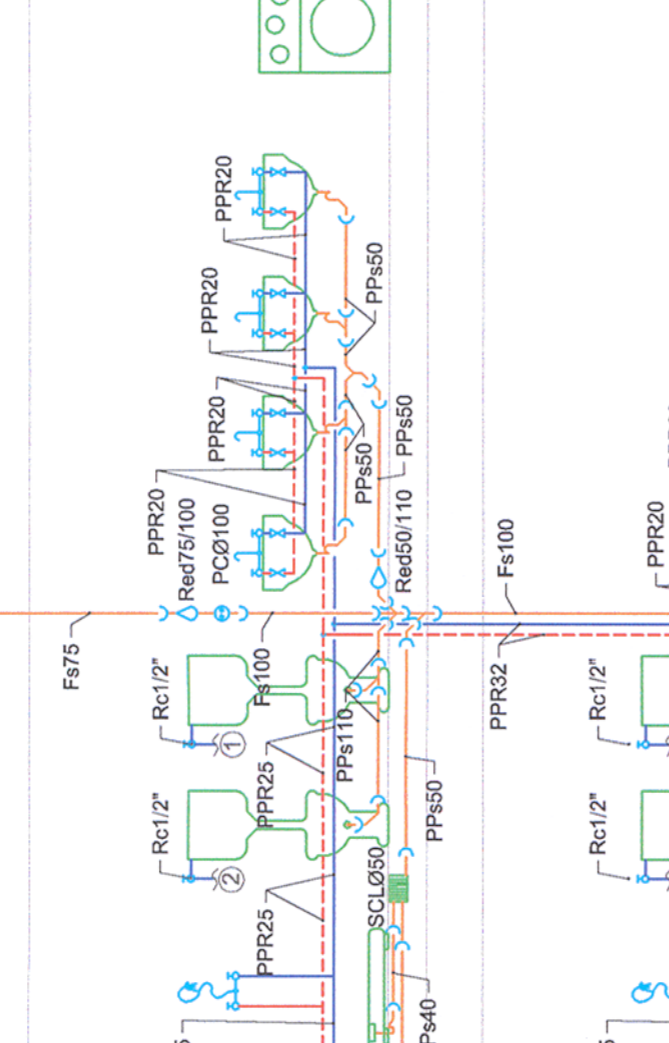
**CLASA DE IMPORTANȚĂ A CONSTRUCȚIEI:** III cl. P 100 / 2006  
**CATEGORIA DE IMPORTANȚĂ:** C cl. H5766 / 1997  
**GRAD DE REZISTENȚĂ:** FOC: II cl. F18 / 1999  
**CATEGORIA DE PERICOL DE INCENDIU:** D cl. P118 / 1999

**Verificator / Expert**  
**Checkers / Expert**

**Semnătură**  
**Signature**

**Cerința**  
**Requirement**

**Referat / Expertiză**  
**Report / Expertiza**



**PROIECTANT / DESIGNER:** POÏRY

**Aprobat** / **Approved**  
**Verificat** / **Checked**  
**Șef de echipă** / **Team leader**  
**Expert Cheie** / **Key Expert**

**C. Teodorescu**  
**B. Goessler**

**Subcontractant / Subcontractor**

**APROBAT** / **Approved**  
**Adjukt** / **Deputy team leader**

**Proiectat** / **Designed**  
**Inginer** / **Engineer**

**A.M. Baicu**  
**A. Șebe**

**01.2013**  
**01.2013**

**01.2013**  
**01.2013**

**SEMNĂTURĂ** / **SIGNATURE**  
**Data** / **Date**

**01.2013**  
**01.2013**

**MINISTERUL TRANSPORTURILOR**  
**BENEFICIAR / BENEFICIARY:**

**COMPANIA NAȚIONALĂ DE CAI FERATE "CFR" SA**

**SEMNĂTURĂ** / **SIGNATURE**

**Data** / **Date**

**01.2013**  
**01.2013**

**PROIECTANT / DESIGNER:** POÏRY

**Șef de echipă / Team leader**  
**Expert Cheie / Key Expert**

**C. Teodorescu**  
**B. Goessler**

**Subcontractant / Subcontractor**

**APROBAT / Approved**  
**Adjukt / Deputy team leader**

**Proiectat / Designed**  
**Inginer / Engineer**

**A.M. Baicu**  
**A. Șebe**

**01.2013**  
**01.2013**

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**01.2013**

**SEMNĂTURĂ** / **SIGNATURE**  
**Data** / **Date**

**01.2013**  
**01.2013**

**Denumire desen / Drawing name:**  
**Stația Simeria - Clădire de mentenanță - Instalaj Sanitare - Schema coloanelor / Simeria Station - Maintenance building - Sanitary engineering installations - Diagram**

**Nr / No**  
**07/09**

**Cod desen / Drawing Code**  
**PT.03.03.28.IS.07.007**

**Revizia / Revision**  
**1/05.2013**

**Scara / Scale**  
**%**

**Faza / Phase:**  
**PTh+CS / TD+TS**

**Proiect 91**  
**35311.1**