



SRMP - Statie de reglare si masurare  
Q=2500mc/h  
P=3.8bar

Tronson 1-2: PEHD 100  
SDR11 PN16 DN180mm, L=143m  
Q=2500mc/h, V=8.64m/s  
P=3.8bar Pe=3.76bar

SAT URLEASCA

EXTRAVILAN UAT TRAIAN,  
SAT URLEASCA

INTRAVILAN UAT TRAIAN,  
SAT URLEASCA

Tronson 3-3: PEHD 100  
SDR11 PN16 DN180mm, L=335m  
Q=2500mc/h, V=8.64m/s  
P=3.8bar Pe=3.76bar

Tronson 3-4: PEHD 100  
SDR11 PN16 DN180mm, L=143m  
Q=2477.02mc/h, V=8.41m/s  
P=3.76bar Pe=3.74bar

Rezerva debit Q=32.98 mc/h

Tronson 4  
SDR11 PN16 DN180mm, L=143m  
Q=2477.02mc/h, V=8.41m/s  
P=3.76bar Pe=3.74bar

Tronson 4-15: P  
SDR11 PN16 DN180mm, L=143m  
Q=2477.02mc/h, V=8.41m/s  
P=3.76bar Pe=3.74bar

LEGENDA

Conducta gaze naturale PEHD PE100 SDR11 (MP) proiectata

SRMP - Statie de reglare, masurare si predare, Q=2500 Sm<sup>3</sup>/h

Nod

Vana

Limita administrativa

Nr. Ort	Tronson	Nod intrare	Nod iesire	Lun. fizica [m]	Material	Diametru DN [mm]	Debit calculat Q [m <sup>3</sup> /h]	Viteza calc. intrare [m/s]	Presiune intrare [bar]	Presiune iesire [bar]
0	1	2	3	4	5	6	7	8	9	10
EXTRAVILAN UAT TRAIAN, SAT URLEASCA										
1	TR1-2	SRMP	2	1459	PEHD PE100	180	2500.00	8.42	4.00	3.81
EXTRAVILAN UAT TRAIAN, SAT TRAIAN										
1	TR5-6	5	6	7078	PEHD PE100	180	1592.52	5.85	3.72	3.27
2	TR6-7	6	7	1814	PEHD PE100	140	764.22	4.95	3.27	3.17
INTRAVILAN UAT TRAIAN, SAT URLEASCA										
1	TR2-3	2	3	335	PEHD PE100	180	2500.00	8.64	3.81	3.76
2	TR3-4	3	4	143	PEHD PE100	180	2477.02	8.41	3.76	3.74
3	TR4-5	4	5	428	PEHD PE100	180	1592.52	5.85	3.74	3.72
4	TR4-5	4	15	387	PEHD PE100	140	824.50	4.76	3.74	3.72
5	TR15-16	15	16	17	PEHD PE100	140	607.22	3.51	3.72	3.72
6	TR16-17	16	17	881	PEHD PE100	140	438.44	2.54	3.72	3.70
7	TR17-18	17	18	135	PEHD PE100	90	112.52	1.58	3.70	3.70
8	TR18-19	18	19	223	PEHD PE100	90	34.92	0.49	3.70	3.70
INTRAVILAN UAT TRAIAN, SAT TRAIAN										
1	TR7-8	7	8	101	PEHD PE100	140	762.28	5.00	3.17	3.16
2	TR8-9	8	9	147	PEHD PE100	140	546.94	3.59	3.16	3.16
3	TR9-10	9	10	16	PEHD PE100	140	496.50	3.26	3.16	3.16
4	TR10-11	10	11	168	PEHD PE100	140	389.80	2.56	3.16	3.15
5	TR11-12	11	12	157	PEHD PE100	140	246.24	1.62	3.15	3.15
6	TR12-13	12	13	146	PEHD PE100	140	131.78	0.87	3.15	3.15
7	TR11-14	11	14	823	PEHD PE100	90	834.2	1.33	3.15	3.15



Lungime conducta distributie gaze naturale UAT Traian  
Lungime totala = 1459 m

Lungime conducta distributie gaze naturale extravilan comuna Traian, sat Urleasca  
Lungime totala = 1459 m, din care:  
- Conducta PEHD 100 SDR11 DN180mm, L= 143m

Lungime conducta distributie gaze naturale extravilan comuna Traian, sat Traian  
Lungime totala = 892 m, din care:  
- Conducta PEHD 100 SDR11 DN180mm, L= 7078 m  
- Conducta PEHD 100 SDR11 DN140mm, L= 335 m  
- Conducta PEHD 100 SDR11 DN140mm, L= 1814m

Lungime conducta distributie gaze naturale intravilan comuna Traian, sat Urleasca  
Lungime totala = 1459 m, din care:  
- Conducta PEHD 100 SDR11 DN180mm, L= 906 m  
- Conducta PEHD 100 SDR11 DN140mm, L= 1285 m  
- Conducta PEHD 100 SDR11 DN90mm, L= 335 m

Lungime conducta distributie gaze naturale intravilan comuna Traian, sat Traian  
Lungime totala = 1558 m, din care:  
- Conducta PEHD 100 SDR11 DN140mm, L= 735 m  
- Conducta PEHD 100 SDR11 DN90mm, L= 823 m

PAUN FLORIN COSMIN  
INSTALATOR AUTORIZAT GAZE NATURALE  
TP P60  
LEGIUIMINTE NR. 51086/17  
PROBAMA DE VALABILITATE SI LUBRIFICARE



REV.	DATA	DESCRIEREA MODIFICĂRII	CERINTA	NR. AUTORIZANTE	VERIFICAT/PROBAT
VERIFICATOR					
BTDConstruct & Ambient S.R.L.					
Dreptă Eclatant 14092024, CP 801000044 www.btdconstruct.ro, www.btdconstruct.ro email: info@btdconstruct.ro, tel: 0239/613.239					
Specificatie	Nume	Semnatura			
Sof proiect	Ing. Balica CRACIUNICA				
Proiectat	Ing. Florin-Cosmin PAUN				
Desenat	Ing. Cristina RADUCU				
Client / Beneficiar:	COMUNA TRAIAN, JUD. BRAILA CPS17175 tel: (+40) 0239/613.239 email: primariatr@trai.ro	Schema: - 			
PROIECT: INFINTARE SISTEM DE DISTRIBUTIE GAZE NATURALE IN COMUNA TRAIAN, JUDETUL BRAILA					
TITLU PLANSA: Schema Tehnologica					
PROIECT NR. P.0012					
Rev. 0					
PLANSĂ NR. PD1612-0370					
Faza: DTAC					
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