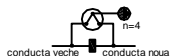
















TRASEU CONDUCTA

MATERIALE FOLOSITE

MATERIAL CONDUCTA Teava sudata longitudinal Ø355.6 x 8.0 mm, L 360N conf. SR EN ISO 3183:2013 - teava preizolata cu PE, tip N - v conf. DIN 30670 cu grosimea de min 2,5 mm conf. SR EN ISO 21809-1:2011; - mansonae termocontractile tip C50L la imbinari conf. SR EN 12068:2002	Lungime conducta Ø14" proiectata L= 528.00m Lungime conducta Ø14" proiectata pentru cuplare in pichet nr. 18, L= 5.00m			CANTITATI
TRAVERSARI APE, DRUMURI, CF IN TUB PROTECTOR Teava sudata elicoidal L 245N, Ø508 x 8.0mm, conf. SR EN ISO 3183:2013	Supratraversare in tub protector 1buc. x 13.00 m (pich. 5 - 6)	<i>NOTA:</i> La supratraversare, tubul protector va fi izolat prin vopsire conform SR EN ISO 12944:2002	Subtraversare in tub protector 1buc. x 25.00 m (pich. 12 - 15)	533.00 m
SCHIMBARI DE DIRECTIE CU CURBE Teava CMF Ø 355.6 x 10 mm, 5DN, L 360N izolata cu benzi de PE aplicate la cald	2 x 45° (pich. 18) 2 x 45° (pich. 2', 3)		4 x 45° (pich. 12 - 15)	38.00 m
in plan orizontal	4 x 45° (pich. 5 - 6)	Lungime teava pentru curbe L= 29.00 m		12 buc.
in plan vertical				
PRESETUPE Ø20" / Ø14"	2 buc. (pich. 5 - 6)		2 buc. (pich. 12 - 15)	4 buc.
INELE DISTANTIERE - tip ALTA M/N Ø20" / Ø14" amplasate la o distanta de 1.0m intre ele	16 buc.		28 buc.	44 buc.
PROTECTIE CATODICA	 	priza de potential cu 4 anozii la cuplari in pichetii 1', 17' priza de potential cu 6 anozii la traversare rau Crivat pichetii 5 - 6		3 buc.
LUCRARI SI INSTALATII AUXILIARE	⊕ intre pich. 5 - 6 		⊕ intre pich. 12 - 15 	2 buc. - c. scursori 2 buc. - d.aerisire
CLASA DE SUDURA	clasa I-a de calitate a imbinarilor sudate conform SR EN 14163:2004; Control cu R.P. la traversare rau Crivat, DE 422/3 si DN 1A (Bucuresti - Ploiesti): 100% sudurile de pozitie, cuplari; in fir curent 25%			
SAPATURA	sapatura mecanizata 90%, sapatura manuala 10%, adancime sant 1.36 m, latime sant 0.90 m in fir continuu			
CULOAR DE LUCRU	12.00 m			
PROBE PRESIUNE	1) proba de rezistenta cu apa la 80 bar timp de min. 1 ora; 2) proba de etanseitate finala cu apa la 70.4 bar timp de min. 8 ore.			
ARMATURI Flanse, robineti si elemente electroizolante	- Robinet cu sertar pana PN 64, DN 350 - 1 buc. (pichet 12 - 13) - Flansa DN 350 - 2 buc. (pichet 12 - 13) - Flansa DN 50 - 8 buc. (pichet 5 - 6, 13 - 15)			
BORNE SCHIMBARE DIRECTIE	  la schimbare directie pichet nr. 2', 3	 pichet nr. 8	  la schimbare directie pichet nr. 11, 12, 15, 16'  	7 buc.

LEGENDA

-  Camin colectare scursori
-  Dispozitiv de aerisire
-  Borna directie

Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza Nr. / Data	
S.C. SNIF PROIECT S.A. Targoviste Numar de inmatriculare J15/925/2005			Beneficiar: CONPET S.A. PLOIESTI		Pr. nr. 309
Specificatie	Nume	Semnatura	Scara:	"Inlocuire conducta de transport titei Ø12" si Ø14" Cartojani-Ploiesti in zonele: Crivat-Catunu pe o lungime de cca. 550m+30m foraj orizontal subtraversare DN 1A Bucuresti-Ploiesti, loc. Ghimpat - traversare râu Colentina pe o lungime de cca. 500m si loc. Sfântu Gheorghe - Crevedia Mica, pe o lungime de cca. 1.100m, cu un total de 2.180m pe fir"	Faza PT+CS+DE
Sef proiect	Ing. Costea Paul				
Desenat	Ing. Radu Florin		Data: REV. 1	SCHEMA DE MONTAJ CONDUCTA Ø14"	Pl. nr. 45
Proiectat	Ing. Costea Paul		2018		