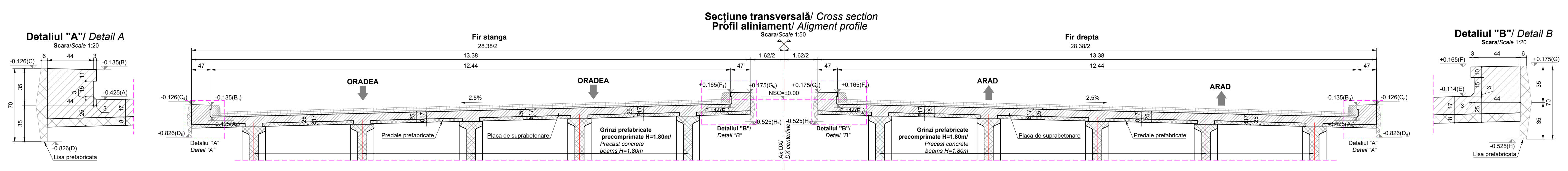
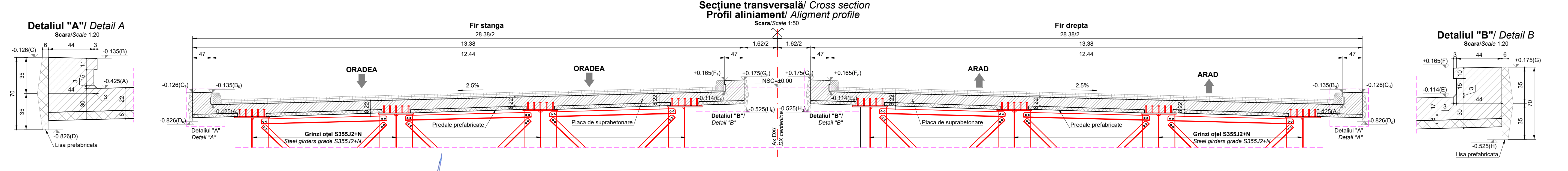
Sectiune	Panta transversala		Cota placa suprabetonare															
	fir stanga (+ pt \ ; - pt /)	fir dreapta (+ pt \ ; - pt /)	Fir stanga: As	Bs	Cs	Ds	Es	Fs	Gs	Hs	Fir dreapta: Ad	Bd	Cd	Dd	Ed	Fd	Gd	Hd
1	-2.50%	-2.50%	102.066	102.357	102.367	101.667	102.377	102.657	102.667	101.967	102.066	102.357	102.367	101.667	102.377	102.657	102.667	101.967
2	-2.50%	-2.50%	102.542	102.833	102.842	102.142	102.853	103.133	103.142	102.442	102.542	102.833	102.842	102.142	102.853	103.133	103.142	102.442
3	-2.50%	-2.50%	102.869	103.160	103.170	102.470	103.180	103.460	103.470	102.770	102.869	103.160	103.170	102.470	103.180	103.460	103.470	102.770
4	-2.50%	-2.50%	103.318	103.609	103.618	102.918	103.629	103.909	103.918	103.218	103.318	103.609	103.618	102.918	103.629	103.909	103.918	103.218
5	-2.50%	-2.50%	103.613	103.904	103.913	103.213	103.924	104.204	104.213	103.513	103.613	103.904	103.913	103.213	103.924	104.204	104.213	103.513
6	-2.50%	-2.50%	103.943	104.234	104.244	103.544	104.254	104.534	104.544	103.844	103.943	104.234	104.244	103.544	104.254	104.534	104.544	103.844
7	-2.50%	-2.50%	104.102	104.393	104.402	103.702	104.413	104.693	104.702	104.002	104.102	104.393	104.402	103.702	104.413	104.693	104.702	104.002
8	-2.50%	-2.50%	104.264	104.555	104.564	103.864	104.575	104.855	104.864	104.164	104.264	104.555	104.564	103.864	104.575	104.855	104.864	104.164
9	-2.50%	-2.50%	104.413	104.704	104.713	104.013	104.724	105.004	105.013	104.313	104.413	104.704	104.713	104.013	104.724	105.004	105.013	104.313
10	-2.50%	-2.50%	104.564	104.855	104.865	104.165	104.875	105.155	105.165	104.465	104.564	104.855	104.865	104.165	104.875	105.155	105.165	104.465
11	-2.50%	-2.50%	104.704	104.995	105.004	104.304	105.015	105.295	105.304	104.604	104.704	104.995	105.004	104.304	105.015	105.295	105.304	104.604
12	-2.50%	-2.50%	104.852	105.143	105.153	104.453	105.163	105.443	105.453	104.753	104.852	105.143	105.153	104.453	105.163	105.443	105.453	104.753
13	-2.50%	-2.50%	104.979	105.270	105.280	104.580	105.290	105.570	105.580	104.880	104.979	105.270	105.280	104.580	105.290	105.570	105.580	104.880
14	-2.50%	-2.50%	105.114	105.405	105.415	104.715	105.425	105.705	105.715	105.015	105.114	105.405	105.415	104.715	105.425	105.705	105.715	105.015
15	-2.50%	-2.50%	105.235	105.526	105.536	104.836	105.546	105.826	105.836	105.136	105.235	105.526	105.536	104.836	105.546	105.826	105.836	105.136
16	-2.50%	-2.50%	105.360	105.651	105.660	104.960	105.671	105.951	105.960	105.260	105.360	105.651	105.660	104.960	105.671	105.951	105.960	105.260
17	-2.50%	-2.50%	105.469	105.760	105.769	105.069	105.780	106.060	106.069	105.369	105.469	105.760	105.769	105.069	105.780	106.060	106.069	105.369

Vedere plană/ *Plan view*
Scara/ *Scale* 1:500

Secțiune transversală/ *Cross section*
Profil aliniament/ *Alignment profile*





Materiale

Element	Clasa de rezistenta	Clasa de expunere	Raport A/C	Clasa de cloruri	Dozaj minim ciment [kg]	D_{max} [mm]	Consistenta
Beton							
Beton egalizare	C12/15	X0	-	1.00	-	32	S4
Piloti forati	C25/30	XC2	0.55	0.20	375	22.4	S3
Radiere	C25/30	XC2; XF2	0.55	0.20	300	32	S3
Elevatii	C30/37	XC4; XF4; XD1	0.45	0.20	340	32	S3
Placi racordare	C25/30	XC2; XF2	0.55	0.20	300	32	S4
Grinzi de rezemare	C25/30	XC2; XF2	0.55	0.20	300	32	S4
Placa de suprabetonare	C35/45	XC4; XF4; XD3	0.45	0.20	340	22.4	S3
Grinzi prefabricate	C40/50	XC4; XF4; XD3	0.45	0.10	340	16	S3
Pereu	C30/37	XC4; XF4; XD1	0.45	0.20	340	22.4	S4
Fundații pereu	C25/30	XC2	0.60	0.20	280	32	S4
Otel							
Armatura nepretensionata	B500 C						
Armatura pretensionata	Y 1860						
Confectii metalice	S235 JR						

PROIECTANT / *DESIGNER:* S.C. CONSITRANS S.R.L.

BENEFICIAR / *BENEFICIARY:* MUNICIPIUL ARAD, MUNICIPIUL ORADEA, CONSILIUL JUDETEAN ARAD, CONSILIUL JUDETEAN BIHOR, CNAIR

INVESTITIA / *INVESTMENT*: ACTUALIZARE/COMPLETARE/REVIZUIRE (S.F. + P.A.C. + P.O.E + P.T.E.) "DRUM EXPRES ARAD ORADEA" / *ACTUALIZATION/COMPLETION (S.F. + P.A.C. + P.O.E + P.T.E.) "EXPRESS ROAD ARAD ORADEA"*

FAZA PROIECTARE / *DESIGN STAGE:* PROIECT TEHNIC DE EXECUTIE / *EXECUTION TECHNICAL PROJECT*

Contract /*Contract:* 14724/01.07.2021 — Proiect /*Project no.:* 001/2021 — Data / *Date:* 11.2023 — Scara /*Scale:* 1:500, 1:50, 1:20

UNIUNEA EUROPEANĂ — Instrumente Structurale 2014-2020

PROIECT CO-FINANȚAT DIN FONDUL DE COEZIUNE, PRIN PROGRAMUL OPERAȚIONAL INFRASTRUCTURĂ MARE / *PROJECT CO-FINANCED FROM THE COHESION FUND,THROUGH THE LARGE INFRASTRUCTURE OPERATIONAL PROGRAM*

FUNCTIA / *POSITION*:	NUME / *NAME*:	SEMNATURA / *SIGNATURE*:
COORDONATOR DE PROIECT/ *PROJECT MANAGER*	ing. S. VEACESLAV	
SEF PROIECT SPECIALITATE / *TEAM LEADER*	ing. D. COVELTIR	
PROIECTAT / *DESIGNER:*	ing. V. URDAREANU	
VERIFICAT / *INTERNAL CHECKER:*	ing. D. COVELTIR	

Titlu plansa / *Drawing title:* Plan cofraj placa suprabetonare / *Concrete deck formwork*

Pod pe DX la km 41+055 peste DN79 si CF / *Bridge on DX at km 41+055 over DN79 and CF*

LUCRARI DE POD / *BRIDGE WORKS*

Cod plansa / *Drawing code*: CST-0121-PTE-0-DX- 02-P24-CPS-01-R00

REV/ *REV.*	DATA/ *DATE:*	DETALII REVIZIE / *REVISION DETAILS:*	PROIECTAT / *DESIGNER:*
R00	11.2023	P.T.E.	Consitrans