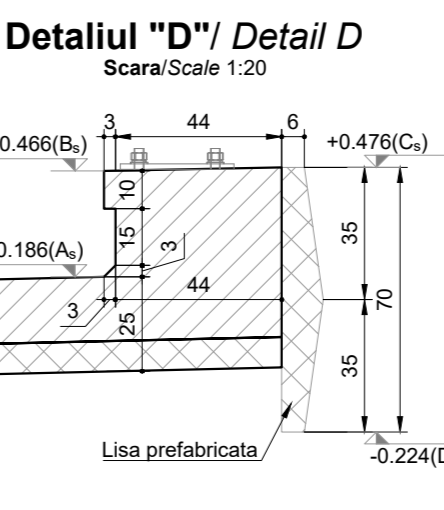
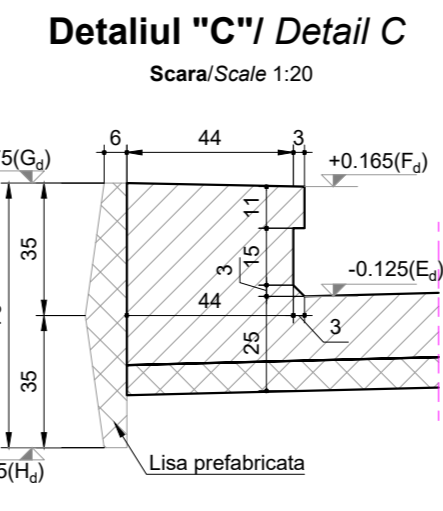
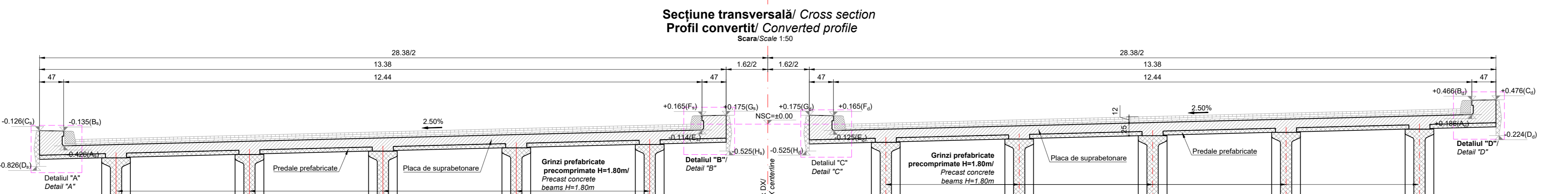
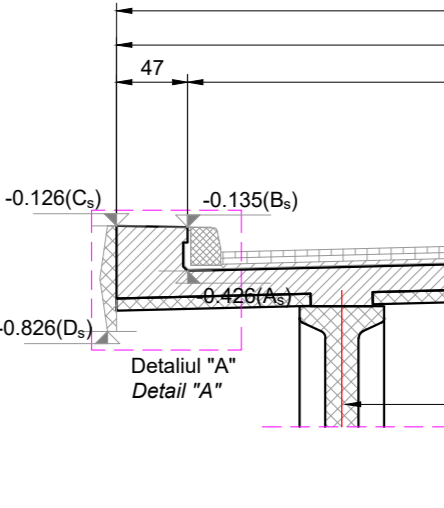
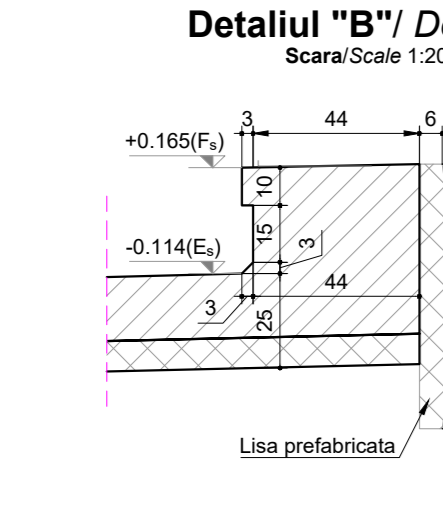


Materiale							
Element	Beton		Clasa de clorur	Dozaj minim ciment [kg]	D <sub>max</sub> [mm]	Consistența	
	Clasa de rezistență	Clasa de expunere					
Beton egalizare	C12/15	X0	0.55	0.20	375	22.4	S3
Piloci forati	C25/30	XC2, XF2	0.55	0.20	300	32	S3
Radiere	C25/30	XC2, XF2	0.55	0.20	300	32	S3
Grinzi	C30/37	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	0.19	340	16	S3
Pereu	C30/37	XC4, XF4, XD1	0.45	0.20	340	22.4	S4
Fundatii pereu	C25/30	XC2	0.60	0.20	280	32	S4

Otel	
Armatura nepretensionata	B500 C
Armatura pretensionata	Y1860
Conecti metalice	S235 JR



Secțiune	Panta transversala		Cota placa suprabetonare															
	fir stanga (+ pt 1/2 - pt 1/2)	fir dreapta (+ pt 1/2 - pt 1/2)	Fir stanga		Fir dreapta		Fir dreapta		Fir dreapta		Fir dreapta		Fir dreapta		Fir dreapta			
	As	Bs	Cs	Ds	Es	Fs	Gs	Hs	Ad	Bd	Cd	Dd	Ed	Fd	Gd	Hd		
1	-2.50%	-1.44%	101.697	101.988	101.998	101.298	102.008	102.288	102.298	101.598	101.827	102.115	102.125	101.425	102.006	102.288	102.298	101.598
2	-2.50%	-0.73%	101.910	102.201	102.210	102.510	102.221	102.510	102.510	101.810	102.126	102.413	102.422	101.722	102.217	102.501	102.510	101.810
3	-2.50%	-0.07%	102.406	102.415	101.715	102.426	102.706	102.715	102.015	102.412	102.698	102.707	102.007	102.007	102.420	102.706	102.715	102.015
4	-2.50%	0.60%	102.522	102.532	102.832	102.543	102.823	102.832	102.132	102.613	102.895	102.902	102.202	102.202	102.833	102.833	102.132	102.132
5	-2.50%	1.28%	102.498	102.780	102.790	102.090	102.809	103.089	103.099	102.599	102.961	103.243	103.253	102.553	102.801	103.089	103.099	102.599
6	-2.50%	1.83%	102.940	102.940	102.940	102.940	102.940	103.240	103.240	103.240	103.437	103.447	102.731	103.031	103.240	103.240	103.240	103.240
7	-2.50%	2.50%	102.831	103.122	103.131	102.431	103.142	103.422	103.431	102.731	103.442	103.722	103.731	103.031	103.131	103.422	103.431	102.731
8	-2.71%	2.71%	103.016	103.308	103.317	102.617	103.353	103.633	103.642	102.942	103.678	103.957	103.967	103.267	103.341	103.633	103.642	102.942
9	-2.92%	2.92%	103.203	103.495	103.505	102.805	103.566	103.845	103.855	103.155	103.916	104.195	104.204	103.504	103.553	103.845	103.855	103.155
10	-3.09%	3.09%	103.364	103.656	103.665	102.965	103.748	104.027	104.037	103.337	104.120	104.398	104.408	103.708	103.758	104.027	104.037	103.337
11	-3.27%	3.27%	103.524	103.826	103.836	103.126	103.919	104.209	104.219	103.519	104.324	104.602	104.611	103.911	103.919	104.209	104.219	103.519
12	-3.46%	3.46%	103.692	103.985	103.995	103.295	104.122	104.400	104.410	103.710	104.538	104.816	104.825	104.125	104.107	104.400	104.410	103.710
13	-3.65%	3.65%	103.860	104.154	104.163	103.463	104.314	104.592	104.601	103.901	104.752	105.029	105.039	104.339	104.298	104.592	104.601	103.901
14	-3.83%	3.83%	104.021	104.315	104.324	103.624	104.497	104.774	104.783	104.083	104.956	105.233	105.242	104.542	104.480	104.774	104.783	104.083
15	-4.00%	4.00%	104.181	104.475	104.485	103.785	104.679	104.956	104.965	104.265	105.136	105.413	105.422	104.746	104.661	104.956	104.965	104.265
16	-4.02%	4.02%	104.342	104.636	104.646	103.946	104.998	105.275	105.284	104.584	105.457	105.734	105.743	105.043	104.958	105.275	105.284	104.584
17	-4.04%	4.04%	104.503	104.797	104.807	104.107	105.119	105.396	105.405	104.705	105.878	106.155	106.164	105.464	105.379	105.794	105.803	105.103
18	-4.56%	4.56%	104.678	104.973	104.983	104.283	105.330	105.607	105.616	104.916	106.289	106.566	106.575	105.875	105.790	106.155	106.164	104.916
19	-4.75%	4.75%	104.846	105.142	105.152	104.452	105.437	105.714	105.723	105.023	106.006	106.283	106.292	105.592	105.507	105.872	105.881	105.181
20	-5.00%	5.00%	105.014	105.311	105.321	104.621	105.606	105.883	105.892	105.192	106.296	106.573	106.582	105.882	105.797	106.164	106.173	105.473
21	-5.00%	5.00%	105.197	105.494	105.503	104.803	105.819	106.096	106.105	105.405	106.419	106.696	106.705	106.005	105.920	106.287	106.296	105.596
22	-5.00%	5.00%	105.369	105.666	105.675	104.975	106.095	106.372	106.381	105.681	106.705	106.982	106.991	106.291	106.206	106.573	106.582	105.882
23	-5.00%	5.00%	105.525	105.822	105.831	105.131	106.147	106.424	106.433	105.733	107.057	107.334	107.343	106.643	106.558	106.925	106.934	106.234
24	-5.00%	5.00%	105.691	105.988	105.997	105.297	106.313	106.590	106.599	105.899	107.221	107.498	107.507	106.807	106.722	107.089	107.098	106.398
25	-5.00%	5.00%	105.858	106.155	106.164	105.464	106.479	106.756	106.765	106.065	107.471	107.748	107.757	107.057	106.972	107.339	107.348	106.648
26	-5.00%	5.00%	106.025	106.322	106.331	105.631	106.646	106.923	106.932	106.232	107.535	107.812	107.821	107.121	107.036	107.403	107.412	106.712
27	-5.00%	5.00%	106.192	106.489	106.498	105.798	106.813	107.090	107.099	106.399	107.893	108.170	108.179	107.479	107.394	107.761	107.770	107.070
28	-5.00%	5.00%	106.359	106.656	106.665	105.965	106.980	107.257	107.266	106.566	108.060	108.337	108.346	107.646	107.561	107.928	107.937	107.237
29	-5.00%	5.00%	106.526	106.823	106.832	106.132	107.147	107.424	107.433	106.733	108.227	108.504	108.513	107.813	107.728	108.095	108.104	107.404
30	-5.00%	5.00%	106.693	106.990	106.999	106.299	107.314	107.591	107.600	106.900	108.394	108.671	108.680	107.980	107.895	108.262	108.271	107.571
31	-5.00%	5.00%	106.860	107.157	107.166	106.466	107.481	107.758	107.767	107.067	108.561	108.838	108.847	108.147	108.062	108.429	108.438	107.738
32	-5.00%	5.00%	107.027	107.324	107.333	106.633	107.648	107.925	107.934	107.234	108.728	109.005	109.014	108.314	108.229	108.596	108.605	107.905
33	-5.00%	5.00%	107.194	107.491	107.500	106.800	107.815	108.092	108.101	107.401	108.995	109.272	109.281	108.581	108.496	108.863	108.872	108.172
34	-5.00%	5.00%	107.361	107.658	107.667	106.967	107.982	108.259	108.268	107.568	109.062	109.339	109.348	108.648	108.563	108.930	108.939	108.239
35	-5.00%	5.00%	107.528	107.825	107.834	107.134	108.149	108.426	108.435	107.735	109.229	109.506	109.515	108.815	108.730	109.097	109.106	108.406
36	-5.00%	5.00%	107.695	107.992	108.001	107.301	108.316	108.593	108.602	107.902	109.396	109.673	109.682	108.982	108.897	109.264	109.273	108.573
37	-5.00%	5.00%	107.862	108.159	108.168	107.468	108.483	108.760	108.769	108.069	109.563	109.840	109.849	109.149	109.064	109.431	109.440	108.740
38	-5.00%	5.00%	108.029	108.326	108.335	107.635	108.650	108.927	108.936	108.236	109.730	109.998	109.997	109.297	109.212	109.579	109.588	108.888
39	-5.00%	5.00%	108.196	108.493	108.502	107.802	108.817	109.094	109.103	108.403	109.897	109.997	109.997	109.297	109.212	109.579	109.588	108.888
40	-5.00%	5.00%	108.363	108.660	108.669	107.969	108.984	109.261	109.270	108.570	109.964	109.997	109.997	109.297	109.212	109.579	109.588	108.888
41	-5.00%	5.00%	108.530	108.827	108.836	108.136	109.151	109.428	109.437	108.737	110.031	110.031	109.331	109.246	109.613	109.622	108.922	108.931
42	-5.00%	5.00%	108.697	108.994	109.003	108.303	109.318	109.595	109.604	108.904	110.122	110.122	109.422	109.337	109.704	109.713	109.013	109.022
43	-5.00%	5.00%	108.864	109.161	109.170	108.470	109.485	109.762	109.771	109.071	110.213	110.213	109.513	109.428	109.795	109.804	109.104	109.113
44	-5.00%	5.00%	109.031	109.328	109.337	108.637	109.652	109.929	109.938	109.238	110.304	110.304	109.604	109.519	109.886	109.895	109.195	109.204
45	-5.00%	5.00%	109.198	109.495	109.504	108.804	109.819	109.994	109.994	109.294	110.395	110.395	109.695	109.610	109.977	109.986	109.286	109.295
46	-5.00%	5.00%	109.365	109.662	109.671	108.971	109.986	109.995	109.995	109.295	110.496	110.496	109.796	109.711	109.977	109.986	109.286	109.295
47	-5.00%	5.00%	109.532	109.829	109.838	109.138	110.153	110.430	110.439	109.739	110.530	110.530	109.830	109.745	109.977	109.986	109.286	109.295