



Таблица №1  
Координаты профиля корыта

номера точек	A-A		A1-A1		A2-A2		A3-A3		A4-A4		A5-A5		A6-A6	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
1	11.3329	10.0950	11.0521	10.0889	10.8531	10.9502	10.1468	11.255	8.9595	10.8386	7.7621	10.5272	6.6182	9.6215
2	10.8329	9.194	10.5521	9.1691	10.3531	9.9992	9.6468	10.2681	8.4595	9.8106	7.2621	9.452	6.1182	8.5048
3	10.3329	8.3066	10.0521	8.2855	9.8531	9.0529	9.1468	9.283	7.9595	8.7827	6.7621	8.3768	5.6182	7.3881
4	9.8329	7.5156	9.5521	7.4905	9.3531	8.158	8.6468	8.3153	7.4595	7.7547	6.2621	7.3016	5.1182	6.2714
5	9.3329	6.8143	9.0521	6.7714	8.8531	7.3258	8.1468	7.3851	6.9595	6.7336	5.7621	6.2264	4.6182	5.1547
6	8.8329	6.186	8.5521	6.1177	8.3531	6.5546	7.6468	6.5036	6.4595	5.7385	5.2621	5.1512	4.1182	4.038
7	8.3329	5.6189	8.0521	5.521	7.8531	5.8414	7.1468	5.6751	5.9595	4.7934	4.7621	4.0774	3.6182	2.9213
8	7.8329	5.1044	7.5521	4.9751	7.3531	5.1825	6.6468	4.904	5.4595	3.9113	4.2621	3.0279	3.1182	1.8046
9	7.3329	4.6361	7.0521	4.4746	6.8531	4.5743	6.1468	4.1899	4.9595	3.0964	3.7621	2.0376	2.6182	0.6936
10	6.8329	4.2089	6.5521	4.0153	6.3531	4.0133	5.6468	3.5312	4.4595	2.3511	3.2621	1.1301	2.1182	-0.3683
11	6.3329	3.8189	6.0521	3.5938	5.8531	3.4963	5.1468	2.9253	3.9595	1.6727	2.7621	0.3102	1.6182	-1.3302
12	5.8329	3.4627	5.5521	3.207	5.3531	3.0201	4.6468	2.3692	3.4595	1.0574	2.2621	-0.4216	1.1182	-2.1749
13	5.3329	3.1378	5.0521	2.8526	4.8531	2.5824	4.1468	1.8598	2.9595	0.5006	1.7621	-1.0716	0.6182	-2.9067
14	4.8329	2.8421	4.5521	2.5286	4.3531	2.1805	3.6468	1.3942	2.4595	-0.0021	1.2621	-1.6471	0.1182	-3.536
15	4.3329	2.5736	4.0521	2.2332	3.8531	1.8126	3.1468	0.9696	1.9595	-0.4547	0.7621	-2.1555	-0.3818	-4.0756
16	3.8329	2.3309	3.5521	1.9644	3.3531	1.4767	2.6468	0.5837	1.4595	-0.8609	0.2621	-2.6031	-0.8818	-4.5366
17	3.3329	2.1127	3.0521	1.7222	2.8531	1.1713	2.1468	0.2342	0.9595	-1.2239	-0.2379	-2.9954	-1.3818	-4.9281
18	2.8329	1.918	2.5521	1.5047	2.3531	0.895	1.6468	-0.0806	0.4595	-1.5464	-0.7379	-3.3371	-1.8818	-5.2575
19	2.3329	1.7457	2.0521	1.3111	1.8531	0.6468	1.1468	-0.3626	-0.0405	-1.8308	-1.2379	-3.6318	-2.3818	-5.5302
20	1.8329	1.5953	1.5521	1.1407	1.3531	0.4255	0.6468	-0.6131	-0.5405	-2.0789	-1.7379	-3.8826	-2.8818	-5.7505
21	1.3329	1.466	1.0521	0.9928	0.8531	0.2303	0.1468	-0.8331	-1.0405	-2.2923	-2.2379	-4.0919	-3.3818	-5.9214
22	0.8329	1.3573	0.5521	0.8671	0.3531	0.0606	-0.3532	-1.0239	-1.5405	-2.4723	-2.7379	-4.2614	-3.8818	-6.0448
23	0.3329	1.269	0.0521	0.7628	-0.1469	-0.0842	-0.8532	-1.186	-2.0405	-2.6198	-3.2379	-4.3923	-4.3818	-6.122
24	-0.1671	1.2006	-0.4479	0.6801	-0.6469	-0.2044	-1.3532	-1.32	-2.5405	-2.7355	-3.7379	-4.4855	-4.8818	-6.1529
25	-0.6671	1.1519	-0.9479	0.6187	-1.1469	-0.3004	-1.8532	-1.4265	-3.0405	-2.8197	-4.2379	-4.5413	-5.3818	-6.1367
26	-1.1671	1.1228	-1.4479	0.5785	-1.6469	-0.3724	-2.3532	-1.5055	-3.5405	-2.8725	-4.7379	-4.5593	-5.8818	-6.0715
27	-1.6671	1.1131	-1.9479	0.5595	-2.1469	-0.4202	-2.8532	-1.5571	-4.0405	-2.8938	-5.2379	-4.5389	-5.9944	-6.0499
28	-2.1671	1.1231	-2.4479	0.5618	-2.6469	-0.4439	-3.3532	-1.5812	-4.5405	-2.883	-5.7379	-4.4787		
29	-2.6671	1.1527	-2.9479	0.5857	-3.1469	-0.4431	-3.8532	-1.5773	-5.0405	-2.8393	-6.2379	-4.3764		
30	-3.1671	1.2022	-3.4479	0.6315	-3.6469	-0.4175	-4.3532	-1.5448	-5.5405	-2.7612	-6.7379	-4.2289		
31	-3.6671	1.2718	-3.9479	0.6997	-4.1469	-0.3663	-4.8532	-1.4829	-6.0405	-2.6471				
32	-4.1671	1.362	-4.4479	0.7909	-4.6469	-0.2888	-5.3532	-1.3903	-6.5405	-2.4943				
33	-4.6671	1.4732	-4.9479	0.9059	-5.1469	-0.184	-5.8532	-1.2654	-7.0405	-2.2994				
34	-5.1671	1.6061	-5.4479	1.0456	-5.6469	-0.0506	-6.3532	-1.106	-7.5405	-2.0576				
35	-5.6671	1.7614	-5.9479	1.2112	-6.1469	0.1133	-6.8532	-0.9095						
36	-6.1671	1.94	-6.4479	1.4042	-6.6469	0.3097	-7.3532	-0.6719						
37	-6.6671	2.143	-6.9479	1.6264	-7.1469	0.5414	-7.8532	-0.3885						
38	-7.1671	2.3717	-7.4479	1.88	-7.6469	0.8119								
39	-7.6671	2.6278	-7.9479	2.1677	-8.1469	1.1261								
40	-8.1671	2.9131	-8.4479	2.4932										
41	-8.6671	3.23												

Таблица №3

обозначения	сечения							
	A-A	A1-A1	A2-A2	A3-A3	A4-A4	A5-A5	A6-A6	
X1	-8.7193	-8.6579	-8.4369	-8.0232	-7.3905	-6.5679	-5.6719	
Y1	2.237	1.6704	0.4782	-0.9866	-2.6904	-4.7019	-6.4305	
R1	0.8645	0.8	0.7	0.6	0.5	0.4	0.3226	
X2	10.8347	10.7421	10.3131	9.5768	8.5595	7.2321	6.1202	
Y2	8.5786	8.8905	9.2785	9.4662	9.3304	8.676	7.7752	
R2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
b	20.7185	20.5	19.75	18.5	16.75	14.5	12.4147	
Стах	5.2288	4.6933	3.7627	2.8468	2.0389	1.4015	1.1307	

Таблица №2

Координаты профиля спинки

номера точек	A-A		A1-A1		A2-A2		A3-A3		A4-A4		A5-A5		A6-A6	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
1	11.3329	8.9439	11.0521	8.8472	10.8531	9.7517	10.1468	10.029	8.9595	9.5132	7.7621	9.2115	6.6182	8.2613
2	10.8329	7.8582	10.5521	7.7526	10.3531	8.6325	9.6468	8.8719	8.4595	8.3017	7.2621	7.9251	6.1182	6.899
3	10.3329	6.7784	10.0521	6.6646	9.8531	7.5132	9.1468	7.7148	7.9595	7.0901	6.7621	6.6387	5.6182	5.5368
4	9.8329	5.7318	9.5521	5.6099	9.3531	6.4022	8.6468	6.558	7.4595	5.8786	6.2621	5.3523	5.1182	4.1745
5	9.3329	4.7362	9.0521	4.6078	8.8531	5.3218	8.1468	5.4187	6.9595	4.6793	5.7621	4.0661	4.6182	2.8122
6	8.8329	3.8043	8.5521	3.6712	8.3531	4.2993	7.6468	4.3245	6.4595	3.5287	5.2621	2.8048	4.1182	1.4707
7	8.3329	2.9402	8.0521	2.804	7.8531	3.3483	7.1468	3.3072	5.9595	2.4657	4.7621	1.6274	3.6182	0.2177
8	7.8329	2.1455	7.5521	2.008	7.3531	2.4725	6.6468	2.3718	5.4595	1.5035	4.2621	0.5685	3.1182	-0.8906
9	7.3329	1.4178	7.0521	1.2801	6.8531	1.6731	6.1468	1.5238	4.9595	0.6415	3.7621	-0.3685	2.6182	-1.8546
10	6.8329	0.7541	6.5521	0.6164	6.3531	0.9464	5.6468	0.7588	4.4595	-0.1259	3.2621	-1.1891	2.1182	-2.6848
11	6.3329	0.1472	6.0521	0.0121	5.8531	0.2872	5.1468	0.0705	3.9595	-0.8077	2.7621	-1.9072	1.6182	-3.4007
12	5.8329	-0.4047	5.5521	-0.5373	5.3531	-0.3099	4.6468	-0.5482	3.4595	-1.4138	2.2621	-2.536	1.1182	-4.0195
13	5.3329	-0.9068	5.0521	-1.0362	4.8531	-0.85	4.1468	-1.1036	2.9595	-1.9518	1.7621	-3.0867	0.6182	-4.5553
14	4.8329	-1.3627	4.5521	-1.4883	4.3531	-1.3378	3.6468	-1.6016	2.4595	-2.4291	1.2621	-3.5689	0.1182	-5.0191
15	4.3329	-1.7759	4.0521	-1.897	3.8531	-1.7775	3.1468	-2.0473	1.9595	-2.8514	0.7621	-3.9902	-0.3818	-5.4196
16	3.8329	-2.1491	3.5521	-2.2652	3.3531	-2.1726	2.6468	-2.4451	1.4595	-3.2238	0.2621	-4.3567	-0.8818	-5.7634
17	3.3329	-2.4848	3.0521	-2.5955	2.8531	-2.5263	2.1468	-2.7986	0.9595	-3.5502	-0.2379	-4.6731	-1.3818	-6.0557
18	2.8329	-2.7851	2.5521	-2.89	2.3531	-2.8411	1.6468	-3.1108	0.4595	-3.8338	-0.7379	-4.9434	-1.8818	-6.3005
19	2.3329	-3.0519	2.0521	-3.1504	1.8531	-3.1193	1.1468	-3.3842	-0.0405	-4.0773	-1.2379	-5.1704	-2.3818	-6.5006
20	1.8329	-3.2866	1.5521	-3.3783	1.3531	-3.3626	0.6468	-3.6209	-0.5405	-4.2826	-1.7379	-5.3565	-2.8818	-6.6582
21	1.3329	-3.4904	1.0521	-3.5748	0.8531	-3.5726	0.1468	-3.8224	-1.0405	-4.4514	-2.2379	-5.5033	-3.3818	-6.7742
22	0.8329	-3.6644	0.5521	-3.741	0.3531	-3.7505	-0.3532	-3.9902	-1.5405	-4.5847	-2.7379	-5.6118	-3.8818	-6.8486
23	0.3329	-3.8092	0.0521	-3.8776	-0.1469	-3.8971	-0.8532	-4.1251	-2.0405	-4.6834	-3.2379	-5.6829	-4.3818	-6.8811
24	-0.1671	-3.9255	-0.4479	-3.985	-0.6469	-4.013	-1.3532	-4.2278	-2.5405	-4.7478	-3.7379	-5.7165	-4.8818	-6.8705
25	-0.6671	-4.0135	-0.9479	-4.0636	-1.1469	-4.0988	-1.8532	-4.2985	-3.0405	-4.7779	-4.2379	-5.7124	-5.3818	-6.815
26	-1.1671	-4.0734	-1.4479	-4.1134	-1.6469	-4.1544	-2.3532	-4.3374	-3.5405	-4.7733	-4.7379	-5.6696	-5.8818	-6.7113
27	-1.6671	-4.1051	-1.9479	-4.1343	-2.1469	-4.1798	-2.8532	-4.3441	-4.0405	-4.7332	-5.2379	-5.5865	-5.9944	-6.6811
28	-2.1671	-4.1083	-2.4479	-4.1257	-2.6469	-4.1746	-3.3532	-4.3179						