

Akbarzadeh Project

X - S T R I P R E I N F O R C I N G (for whole strip in Sq-cm)

X-STRIP ID	STRIP WIDTH	STATION X-ORDINATE	TOP-REBAR LEFT OF X	TOP-REBAR RIGHT OF X	BOT-REBAR LEFT OF X	BOT-REBAR RIGHT OF X
21	1.984	-0.449				
21	1.984	-0.425		0.242		0.278
21	1.984	-0.414	0.357	3.610	0.394	4.338
21	1.984	-0.225	4.056	6.042	5.226	5.425
21	1.984	0.000	6.566	7.726	5.686	4.514
21	1.984	0.225	8.532	11.927	4.541	6.116
21	1.984	0.512	13.881	12.452	3.060	2.068
21	1.984	0.800	16.046	15.678	1.196	0.757
21	1.984	1.088	19.468	20.671	0.726	0.869
21	1.984	1.375	25.029	25.111	1.314	0.338
21	1.984	1.608	27.402	27.402	0.289	0.283
21	1.984	1.842	29.251	29.251	0.286	0.288
21	1.984	2.107	30.644	30.649	0.243	0.248
21	1.984	2.372	33.861	33.861	0.259	0.259
21	1.984	2.638	36.826	36.829	0.225	0.228
21	1.984	2.903	39.434	39.426	0.708	0.788
21	1.984	3.169	41.739	41.742	4.590	4.595
21	1.984	3.347	43.056	43.057	7.613	7.614
21	1.984	3.525	44.218	44.220	10.850	10.853
21	1.984	3.703	45.143	45.141	14.307	14.307
21	1.984	3.967	46.237	46.237	19.905	19.907
21	1.984	4.022	45.658	44.445	20.802	20.185
21	1.984	4.040	44.503	43.182	20.595	19.828
21	1.984	4.328	42.325	38.245	25.739	23.534
21	1.984	4.615	37.317	16.611	30.914	11.565

21	1.984	4.715	15.891	12.519	11.480	8.312
21	1.984	4.840	12.401	11.178	8.588	7.382
21	1.984	4.940	11.220	12.039	7.491	8.352
21	1.984	5.065	12.732	24.462	8.810	22.074
21	1.984	5.165	24.673	24.442	20.333	20.275
21	1.984	5.374	25.550	25.324	18.066	18.122
21	1.984	5.583	25.721	25.634	16.012	16.145
21	1.984	5.793	25.460	25.535	14.277	14.558
21	1.984	6.079	24.282	24.644	12.215	12.694
21	1.984	6.364	22.000	22.644	10.585	11.235
21	1.984	6.650	18.663	19.642	9.215	10.183
21	1.984	6.908	14.854	16.287	8.528	10.340
21	1.984	7.165	13.408	10.324	10.047	6.800
21	1.984	7.390	9.189	7.709	6.212	6.302
21	1.984	7.615	7.027	4.578	6.004	5.878
21	1.984	7.798	4.021	0.590	4.801	0.650
21	1.984	7.815	0.420		0.476	

10	2.795	3.169		5.200		1.085
10	2.795	3.347	5.459	5.504	1.531	1.586
10	2.795	3.525	5.758	5.844	2.053	2.148
10	2.795	3.703	6.101	6.845	2.632	3.125
10	2.795	3.967	7.300	9.126	3.872	4.977
10	2.795	4.022	8.391	10.981	4.874	6.529
10	2.795	4.040	10.678	26.032	6.298	16.122
10	2.795	4.328	21.571	21.724	13.940	14.227
10	2.795	4.615	21.682	22.740	15.253	15.792
10	2.795	4.715	22.952	23.437	16.232	16.539
10	2.795	4.840	23.694	24.144	16.994	17.252
10	2.795	4.940	24.339	24.763	17.504	17.720
10	2.795	5.065	24.977	25.504	17.861	18.061
10	2.795	5.165	25.664	26.490	18.094	18.444
10	2.795	5.374	26.718	27.697	18.213	18.532
10	2.795	5.583	27.756	28.290	17.982	17.907
10	2.795	5.793	28.100	28.040	17.148	16.702
10	2.795	6.079	27.310	26.550	15.500	14.876
10	2.795	6.364	25.438	23.766	13.696	12.427

10	2.795	6.650	22.172	19.980	11.254	10.190
10	2.795	6.908	18.704	16.401	9.303	7.659
10	2.795	7.165	15.709	12.691	7.361	5.816
10	2.795	7.390	12.037	9.867	5.575	5.056
10	2.795	7.615	9.431	6.678	5.125	5.081
10	2.795	7.798	6.659	0.627	5.190	0.483
10	2.795	7.815	0.600		0.458	
23	1.936	-0.414		2.270		3.071
23	1.936	-0.225	2.679	3.099	4.285	4.717
23	1.936	0.000	3.542	4.089	4.857	3.958
23	1.936	0.225	5.062	10.485	3.886	6.484
23	1.936	0.512	13.992	12.583	3.391	2.431
23	1.936	0.800	16.918	17.333	0.855	0.452
23	1.936	1.088	18.843	27.988	0.000	4.077
23	1.936	1.375	29.034	28.880	6.096	
23	1.936	1.608	26.901	26.901		
23	1.936	1.842	27.370	27.370		
23	1.936	2.107	30.832	30.832		
23	1.936	2.372	34.887	34.887		
23	1.936	2.638	38.757	38.757		
23	1.936	2.903	42.425	42.425	3.380	3.380
23	1.936	3.169	45.872	45.872	8.931	8.931
23	1.936	3.347	48.052	48.052	12.947	12.947
23	1.936	3.525	50.106	50.106	17.183	17.183
23	1.936	3.703	52.028	52.028	21.651	21.651
23	1.936	3.967	54.612	54.612	28.706	28.706
23	1.936	4.022	55.105	54.936	30.240	30.192
23	1.936	4.040	54.633	53.768	30.463	30.426
23	1.936	4.328	50.878	37.978	35.657	27.312
23	1.936	4.615	38.718	36.498	37.784	36.047
23	1.936	4.715	36.881	14.924	40.797	16.575
23	1.936	4.840	14.122	8.888	16.479	10.761
23	1.936	4.940	8.876	8.325	11.126	10.917
23	1.936	5.065	8.475	10.825	10.735	13.470
23	1.936	5.165	11.463	25.275	13.661	31.355
23	1.936	5.374	24.824	24.449	23.847	24.207

23	1. 936	5. 583	23. 941	23. 819	18. 542	19. 216
23	1. 936	5. 793	23. 334	23. 883	15. 354	16. 097
23	1. 936	6. 079	21. 608	23. 771	11. 579	13. 670
23	1. 936	6. 364	19. 754	22. 442	9. 974	11. 252
23	1. 936	6. 650	16. 120	20. 823	8. 081	10. 693
23	1. 936	6. 908	14. 273	20. 723	8. 152	10. 544
23	1. 936	7. 165	15. 533	10. 393	12. 148	10. 173
23	1. 936	7. 390	8. 619	7. 120	10. 645	10. 178
23	1. 936	7. 615	6. 468	6. 520	10. 274	9. 715
23	1. 936	7. 798	5. 516	1. 189	7. 552	1. 312
23	1. 936	7. 815	0. 471		0. 586	
23	1. 936	7. 823				
16	3. 189	4. 040		26. 187		17. 195
16	3. 189	4. 328	21. 067	19. 917	14. 531	14. 187
16	3. 189	4. 615	19. 319	21. 362	14. 794	15. 504
16	3. 189	4. 715	21. 450	21. 801	15. 757	15. 948
16	3. 189	4. 840	21. 988	22. 800	16. 306	16. 778
16	3. 189	4. 940	22. 989	23. 186	16. 971	17. 096
16	3. 189	5. 065	23. 486	24. 307	17. 299	17. 581
16	3. 189	5. 165	24. 565	24. 897	17. 678	17. 799
16	3. 189	5. 374	25. 396	26. 912	17. 659	18. 030
16	3. 189	5. 583	27. 256	27. 404	17. 713	17. 434
16	3. 189	5. 793	27. 605	27. 942	16. 952	16. 557
16	3. 189	6. 079	27. 618	26. 950	15. 639	14. 938
16	3. 189	6. 364	26. 233	23. 887	13. 985	12. 674
16	3. 189	6. 650	22. 763	20. 562	12. 226	10. 893
16	3. 189	6. 908	19. 394	16. 338	10. 570	9. 309
16	3. 189	7. 165	15. 612	12. 750	9. 037	7. 505
16	3. 189	7. 390	12. 121	9. 736	7. 295	6. 016
16	3. 189	7. 615	9. 385	6. 742	5. 922	4. 947
16	3. 189	7. 798	6. 613	0. 596	4. 941	0. 513
16	3. 189	7. 815	0. 547		0. 466	
16	3. 189	7. 823				
26	1. 901	-0. 414		2. 753		3. 319
26	1. 901	-0. 225	3. 201	3. 495	4. 393	4. 859

26	1. 901	0. 000	3. 930	4. 440	4. 880	5. 359
26	1. 901	0. 225	5. 324	9. 978	4. 900	8. 940
26	1. 901	0. 512	13. 631	11. 427	5. 277	2. 847
26	1. 901	0. 800	15. 720	16. 062	1. 384	0. 843
26	1. 901	1. 088	17. 906	24. 520	0. 834	3. 440
26	1. 901	1. 375	25. 973	26. 008	5. 001	
26	1. 901	1. 608	25. 931	25. 931		
26	1. 901	1. 842	26. 596	26. 596		
26	1. 901	2. 107	29. 764	29. 764		
26	1. 901	2. 372	33. 068	33. 068		
26	1. 901	2. 638	36. 136	36. 136		
26	1. 901	2. 903	38. 949	38. 949	0. 302	0. 302
26	1. 901	3. 169	41. 484	41. 484	4. 895	4. 895
26	1. 901	3. 347	43. 017	43. 017	8. 249	8. 249
26	1. 901	3. 525	44. 398	44. 398	11. 809	11. 809
26	1. 901	3. 703	45. 620	45. 620	15. 581	15. 581
26	1. 901	3. 967	47. 117	47. 117	21. 566	21. 566
26	1. 901	4. 022	47. 376	47. 376	22. 871	22. 871
26	1. 901	4. 040	47. 456	47. 402	23. 299	23. 615
26	1. 901	4. 328	44. 293	31. 769	28. 276	20. 305
26	1. 901	4. 615	30. 821	30. 072	28. 767	27. 810
26	1. 901	4. 715	29. 915	12. 040	31. 511	12. 261
26	1. 901	4. 840	11. 276	7. 354	12. 343	7. 728
26	1. 901	4. 940	7. 236	6. 416	8. 079	7. 682
26	1. 901	5. 065	6. 744	8. 480	7. 751	9. 678
26	1. 901	5. 165	9. 183	18. 616	9. 994	22. 873
26	1. 901	5. 374	20. 026	19. 550	18. 096	17. 959
26	1. 901	5. 583	20. 992	19. 903	14. 824	14. 705
26	1. 901	5. 793	21. 076	20. 632	12. 717	12. 545
26	1. 901	6. 079	20. 584	21. 084	10. 398	10. 890
26	1. 901	6. 364	19. 358	19. 862	9. 272	9. 173
26	1. 901	6. 650	16. 157	18. 496	7. 964	8. 864
26	1. 901	6. 908	13. 369	16. 048	7. 978	8. 586
26	1. 901	7. 165	11. 395	7. 637	10. 484	5. 922
26	1. 901	7. 390	6. 217	4. 352	6. 338	5. 394
26	1. 901	7. 615	3. 982	3. 618	5. 394	5. 327
26	1. 901	7. 798	3. 073	0. 821	3. 966	0. 824

26	1. 901	7. 815	0. 358		0. 353	
26	1. 901	7. 823				
18	1. 308	3. 347				
18	1. 308	3. 525				
18	1. 308	3. 703				
18	1. 308	3. 967				
18	1. 308	4. 022				
18	1. 308	4. 040		10. 335		5. 990
18	1. 308	4. 328	7. 767	11. 639	4. 629	7. 155
18	1. 308	4. 615	11. 857	12. 487	7. 915	8. 355
18	1. 308	4. 715	12. 639	13. 027	8. 645	8. 811
18	1. 308	4. 840	13. 152	13. 308	9. 098	9. 188
18	1. 308	4. 940	13. 394	13. 444	9. 366	9. 272
18	1. 308	5. 065	13. 500	13. 745	9. 405	9. 535
18	1. 308	5. 165	13. 784	13. 724	9. 597	9. 302
18	1. 308	5. 374	13. 775	14. 320	9. 307	9. 510
18	1. 308	5. 583	14. 329	14. 120	9. 389	8. 832
18	1. 308	5. 793	14. 028	14. 449	8. 601	8. 752
18	1. 308	6. 079	14. 165	13. 037	8. 370	7. 461
18	1. 308	6. 364	12. 604	12. 390	7. 136	6. 891
18	1. 308	6. 650	11. 673	9. 799	6. 505	5. 425
18	1. 308	6. 908	9. 179	8. 031	5. 218	4. 800
18	1. 308	7. 165	7. 368	5. 334	4. 691	3. 826
18	1. 308	7. 390	5. 004	3. 969	3. 854	3. 751
18	1. 308	7. 615	3. 724	2. 657	3. 755	2. 911
18	1. 308	7. 798	2. 684	0. 267	2. 932	0. 291
18	1. 308	7. 815	0. 273		0. 280	
18	1. 308	7. 823				
22	2. 021	-0. 425		0. 233		0. 278
22	2. 021	-0. 414	0. 313	3. 253	0. 346	3. 736
22	2. 021	-0. 225	3. 514	5. 205	4. 373	4. 483
22	2. 021	0. 000	5. 467	6. 824	4. 495	3. 595
22	2. 021	0. 225	7. 440	11. 009	3. 484	6. 398
22	2. 021	0. 512	13. 595	12. 903	3. 414	2. 345
22	2. 021	0. 800	16. 308	15. 649	1. 350	0. 988

22	2.021	1.088	20.371	21.232	0.866	1.399
22	2.021	1.375	26.050	25.576	2.244	
22	2.021	1.608	28.284	28.284		
22	2.021	1.842	30.392	30.392		
22	2.021	2.107	32.107	32.107		
22	2.021	2.372	32.977	32.977		
22	2.021	2.638	34.531	34.531		
22	2.021	2.903	36.974	36.974		
22	2.021	3.169	39.066	39.066	2.249	2.249
22	2.021	3.347	40.259	40.259	5.063	5.063
22	2.021	3.525	41.266	41.266	8.098	8.098
22	2.021	3.703	42.078	42.078	11.358	11.358
22	2.021	3.967	42.900	42.900	16.603	16.603
22	2.021	4.022	43.009	43.009	17.756	17.756
22	2.021	4.040	43.039	44.834	18.134	19.201
22	2.021	4.328	42.607	39.889	24.041	22.800
22	2.021	4.615	39.355	38.447	29.385	28.957
22	2.021	4.715	38.167	18.152	31.391	12.747
22	2.021	4.840	17.044	12.928	12.481	8.655
22	2.021	4.940	12.723	12.157	8.828	8.193
22	2.021	5.065	11.913	13.031	8.252	9.209
22	2.021	5.165	13.387	26.778	9.465	23.314
22	2.021	5.374	26.925	27.574	20.591	21.247
22	2.021	5.583	27.252	27.276	18.732	18.752
22	2.021	5.793	26.423	27.413	16.399	17.405
22	2.021	6.079	25.365	25.415	14.417	14.763
22	2.021	6.364	22.290	23.950	12.004	13.364
22	2.021	6.650	19.428	20.037	10.575	11.466
22	2.021	6.908	14.845	16.914	9.136	11.670
22	2.021	7.165	14.090	10.309	11.162	7.808
22	2.021	7.390	9.270	8.027	7.210	6.741
22	2.021	7.615	7.516	4.869	6.652	6.093
22	2.021	7.798	4.507		5.254	

Akbarzadeh Project

Y - S T R I P R E I N F O R C I N G (for whole strip in Sq-cm)

Y-STRIP ID	STRIP WIDTH	STATION Y-ORDINATE	TOP-REBAR LEFT OF Y	TOP-REBAR RIGHT OF Y	BOT-REBAR LEFT OF Y	BOT-REBAR RIGHT OF Y
24	2.267	-0.450		4.222		4.623
24	2.267	-0.225	4.482	6.117	5.471	4.600
24	2.267	0.000	6.569	8.052	4.746	3.739
24	2.267	0.225	8.841	13.790	3.958	8.957
24	2.267	0.506	18.127	18.054	8.586	8.695
24	2.267	0.788	22.170	22.727	8.408	8.862
24	2.267	1.069	25.561	27.839	8.835	9.961
24	2.267	1.350	30.505	29.200	10.507	9.804
24	2.267	1.562	29.386	29.386	9.940	9.942
24	2.267	1.571	29.386	29.386	9.951	9.950
24	2.267	1.831	28.994	28.994	10.407	10.402
24	2.267	2.090	27.891	27.891	11.040	11.048
24	2.267	2.350	26.111	26.111	11.960	11.958
24	2.267	2.610	23.691	23.691	13.091	13.097
24	2.267	2.870	20.665	20.665	14.508	14.503
24	2.267	2.950	19.613	20.284	15.008	15.828
24	2.267	3.175	17.437	15.952	17.917	16.299
24	2.267	3.400	13.432	12.698	19.720	18.867
24	2.267	3.625	9.980	6.534	23.097	9.875
24	2.267	3.850	6.295	9.058	9.959	13.318
24	2.267	4.075	8.968	18.460	12.791	32.101
24	2.267	4.300	18.935	19.389	25.565	26.464
24	2.267	4.525	19.548	20.755	21.093	22.841
24	2.267	4.750	21.067	20.352	18.932	17.874
24	2.267	4.770	20.294	20.304	17.461	17.461
24	2.267	5.058	20.170	20.170	12.885	12.885
24	2.267	5.346	19.772	19.773	9.020	9.020
24	2.267	5.634	18.778	18.778	5.619	5.618

24	2. 267	5. 922	17. 242	17. 242	2. 671	2. 670
24	2. 267	6. 210	15. 160	15. 160	0. 292	0. 264
24	2. 267	6. 498	13. 263	13. 263	0. 000	0. 000
24	2. 267	6. 786	12. 243	12. 241	0. 193	0. 191
24	2. 267	7. 074	10. 202	10. 203	0. 195	0. 196
24	2. 267	7. 362	7. 380	7. 375	0. 313	0. 354
24	2. 267	7. 650	6. 743	6. 743	3. 162	3. 169
24	2. 267	7. 939	6. 866	6. 862	8. 389	8. 389
24	2. 267	8. 000	6. 843	6. 977	9. 604	10. 364
24	2. 267	8. 225	6. 521	6. 344	14. 495	13. 272
24	2. 267	8. 450	5. 686	5. 692	18. 480	17. 813
24	2. 267	8. 675	5. 206	3. 640	23. 901	8. 945
24	2. 267	8. 900	3. 762	3. 226	9. 493	6. 597
24	2. 267	9. 125	3. 783	1. 834	6. 406	14. 881
24	2. 267	9. 361	2. 290	1. 943	10. 512	11. 203
24	2. 267	9. 596	4. 807	5. 191	7. 514	8. 321
24	2. 267	9. 800	8. 178	7. 972	6. 032	5. 448
24	2. 267	9. 875	9. 320	9. 317	4. 770	4. 770
24	2. 267	10. 154	14. 382	14. 383	3. 319	3. 315
24	2. 267	10. 434	18. 874	18. 875	2. 165	2. 166
24	2. 267	10. 713	22. 707	22. 710	1. 253	1. 248
24	2. 267	10. 993	25. 962	25. 957	0. 655	0. 650
24	2. 267	11. 273	28. 470	28. 476	0. 431	0. 431
24	2. 267	11. 552	30. 379	30. 376	0. 442	0. 444
24	2. 267	11. 832	31. 549	31. 548	0. 758	0. 782
24	2. 267	12. 111	32. 071	32. 069	1. 296	1. 312
24	2. 267	12. 391	31. 727	31. 727	2. 053	2. 037
24	2. 267	12. 575	31. 124	32. 385	2. 643	3. 092
24	2. 267	12. 863	29. 073	26. 844	3. 998	3. 294
24	2. 267	13. 150	23. 558	23. 089	4. 674	4. 280
24	2. 267	13. 438	18. 554	18. 726	5. 920	5. 781
24	2. 267	13. 725	13. 868	8. 917	8. 515	3. 887
24	2. 267	13. 950	8. 106	6. 630	4. 120	4. 916
24	2. 267	14. 175	6. 133	4. 104	4. 761	4. 950
24	2. 267	14. 365	3. 680		4. 203	
29	2. 089	-0. 466				

29	2.089	-0.462				
29	2.089	-0.450		7.476		7.195
29	2.089	-0.225	8.075	8.932	7.930	6.898
29	2.089	0.000	8.745	9.472	6.667	8.099
29	2.089	0.225	9.792	15.544	7.807	13.077
29	2.089	0.506	18.331	16.998	9.505	8.205
29	2.089	0.788	21.581	21.656	7.783	8.109
29	2.089	1.069	24.269	30.292	8.211	9.920
29	2.089	1.350	34.368	28.479	10.979	9.261
29	2.089	1.562	28.502	28.533	9.618	9.684
29	2.089	1.571	28.524	28.563	9.702	9.772
29	2.089	1.831	27.960	28.067	10.372	10.502
29	2.089	2.090	26.821	26.965	11.291	11.412
29	2.089	2.350	25.095	25.283	12.409	12.527
29	2.089	2.610	22.802	23.040	13.754	13.876
29	2.089	2.870	19.946	20.134	15.364	15.451
29	2.089	2.950	19.430	22.597	16.347	20.041
29	2.089	3.175	19.029	16.236	21.699	17.849
29	2.089	3.400	13.622	13.909	21.903	21.669
29	2.089	3.625	11.291	6.450	26.402	12.536
29	2.089	3.850	5.726	9.632	12.403	16.182
29	2.089	4.075	10.091	18.104	16.398	33.828
29	2.089	4.300	18.792	18.667	27.062	27.038
29	2.089	4.525	18.879	22.078	21.393	25.459
29	2.089	4.750	23.475	19.955	22.251	18.204
29	2.089	4.770	19.905	19.837	17.792	17.795
29	2.089	5.058	19.513	19.388	13.022	12.997
29	2.089	5.346	19.000	18.924	9.249	9.227
29	2.089	5.634	17.958	17.908	5.914	5.886
29	2.089	5.922	16.389	16.352	3.003	2.962
29	2.089	6.210	14.299	14.269	0.567	0.542
29	2.089	6.498	11.694	11.685	0.000	0.000
29	2.089	6.786	10.720	10.437	0.000	0.239
29	2.089	7.074	9.286	8.917	0.613	0.896
29	2.089	7.362	7.251	7.212	1.624	1.678
29	2.089	7.650	6.424	6.443	4.192	4.014
29	2.089	7.939	6.664	6.691	8.999	8.901

29	2.089	8.000	6.683	7.749	10.107	12.754
29	2.089	8.225	6.859	6.116	16.414	13.844
29	2.089	8.450	5.406	8.362	19.514	19.232
29	2.089	8.675	9.671	5.642	26.258	14.993
29	2.089	8.900	5.563	4.875	15.047	15.274
29	2.089	9.125	5.401	9.715	14.821	25.564
29	2.089	9.361	9.543	5.657	17.641	15.773
29	2.089	9.596	5.948	6.348	10.308	11.075
29	2.089	9.800	9.682	8.832	8.710	8.302
29	2.089	9.875	9.800	9.718	7.268	7.455
29	2.089	10.154	14.596	14.539	5.357	5.150
29	2.089	10.434	18.495	18.358	3.860	3.841
29	2.089	10.713	21.976	22.005	2.947	2.736
29	2.089	10.993	25.142	25.029	2.025	2.009
29	2.089	11.273	27.503	27.549	1.609	1.455
29	2.089	11.552	29.474	29.398	1.272	1.217
29	2.089	11.832	30.621	30.704	1.462	1.461
29	2.089	12.111	31.363	31.277	1.694	1.925
29	2.089	12.391	31.089	31.429	2.807	2.376
29	2.089	12.575	31.329	34.500	2.453	6.161
29	2.089	12.863	30.208	26.214	5.827	2.807
29	2.089	13.150	22.578	21.690	3.779	3.678
29	2.089	13.438	17.130	18.267	5.370	9.222
29	2.089	13.725	15.125	9.678	13.909	8.717
29	2.089	13.950	9.402	7.727	9.157	7.655
29	2.089	14.175	7.446	6.940	7.612	6.831
29	2.089	14.365	6.103	1.044	5.976	1.086
29	2.089	14.375	0.639		0.679	
29	2.089	14.392				
25	0.858	-0.466				
25	0.858	-0.462				
25	0.858	-0.450		3.100		2.818
25	0.858	-0.225	3.201	3.229	2.862	2.646
25	0.858	0.000	3.419	3.471	2.659	2.434
25	0.858	0.225	3.975	5.539	2.420	2.640
25	0.858	0.506	6.567	7.964	2.579	3.296

25	0.858	0.788	9.088	9.863	3.397	3.717
25	0.858	1.069	10.851	11.253	3.880	3.981
25	0.858	1.350	11.943	12.152	4.219	4.263
25	0.858	1.562	12.428	12.477	4.500	4.508
25	0.858	1.571	12.484	12.543	4.519	4.530
25	0.858	1.831	12.564	12.603	4.896	4.917
25	0.858	2.090	12.294	12.260	5.367	5.384
25	0.858	2.350	11.640	11.533	5.918	5.928
25	0.858	2.610	10.642	10.450	6.533	6.518
25	0.858	2.870	9.348	9.166	7.163	7.118
25	0.858	2.950	8.912	8.731	7.430	7.352
25	0.858	3.175	8.049	7.673	8.254	7.854
25	0.858	3.400	6.987	6.693	8.583	8.045
25	0.858	3.625	6.064	6.304	8.432	8.455
25	0.858	3.850	5.781	6.667	8.350	9.222
25	0.858	4.075	6.260	7.569	8.569	10.075
25	0.858	4.300	7.243	8.531	8.903	10.437
25	0.858	4.525	8.233	9.055	8.894	9.760
25	0.858	4.750	8.739	8.985	8.030	8.196
25	0.858	4.770	8.954	9.172	8.035	8.153
25	0.858	5.058	8.886	9.164	6.119	6.213
25	0.858	5.346	8.910	9.049	4.480	4.483
25	0.858	5.634	8.558	8.627	2.897	2.886
25	0.858	5.922	7.881	7.910	1.476	1.464
25	0.858	6.210	6.905	6.910	0.243	0.236
25	0.858	6.498	5.931	5.940	0.000	0.000
25	0.858	6.786	5.427	5.434	0.199	0.212
25	0.858	7.074	4.557	4.556	0.458	0.461
25	0.858	7.362	3.347	3.337	0.710	0.768
25	0.858	7.650	2.991	2.858	1.799	1.829
25	0.858	7.939	3.039	2.909	4.067	4.040
25	0.858	8.000	2.936	2.771	4.520	4.401
25	0.858	8.225	2.859	2.453	6.110	5.506
25	0.858	8.450	2.574	1.931	7.014	5.854
25	0.858	8.675	2.164	1.380	6.984	5.736
25	0.858	8.900	1.786	1.109	6.339	5.470
25	0.858	9.125	1.667	1.197	5.516	5.244

25	0.858	9.361	2.032	1.774	4.760	4.938
25	0.858	9.596	2.892	2.872	4.089	4.227
25	0.858	9.800	3.907	3.946	3.342	3.325
25	0.858	9.875	4.328	4.393	2.989	2.950
25	0.858	10.154	6.370	6.493	2.263	2.228
25	0.858	10.434	8.391	8.480	1.653	1.628
25	0.858	10.713	10.156	10.208	1.141	1.128
25	0.858	10.993	11.612	11.631	0.748	0.743
25	0.858	11.273	12.731	12.723	0.474	0.476
25	0.858	11.552	13.495	13.456	0.317	0.324
25	0.858	11.832	13.887	13.807	0.279	0.332
25	0.858	12.111	13.904	13.765	0.364	0.402
25	0.858	12.391	13.512	13.344	0.557	0.579
25	0.858	12.575	12.989	12.732	0.746	0.753
25	0.858	12.863	11.910	11.444	1.082	1.065
25	0.858	13.150	10.368	9.529	1.450	1.318
25	0.858	13.438	8.359	6.875	1.669	1.807
25	0.858	13.725	5.831	4.124	2.008	2.085
25	0.858	13.950	3.556	3.350	2.151	2.458
25	0.858	14.175	3.122	2.563	2.473	2.253
25	0.858	14.365	2.500	0.143	2.267	0.137
25	0.858	14.375	0.143		0.127	
20	1.165	-0.462				
20	1.165	-0.450		2.166		2.563
20	1.165	-0.225	2.812	3.099	3.700	3.277
20	1.165	0.000	3.634	3.828	3.655	3.147
20	1.165	0.225	4.646	8.631	3.263	8.854
20	1.165	0.506	12.606	11.249	6.535	5.503
20	1.165	0.788	14.494	13.756	5.797	5.266
20	1.165	1.069	16.056	15.644	5.609	5.303
20	1.165	1.350	17.216	16.959	5.737	5.537
20	1.165	1.562	17.669	17.589	5.956	5.883
20	1.165	1.571	17.611	17.513	5.904	5.822
20	1.165	1.831	17.814	17.669	6.496	6.346
20	1.165	2.090	17.410	17.294	7.182	7.037
20	1.165	2.350	16.497	16.414	8.054	7.922

20	1. 165	2. 610	15. 102	15. 056	9. 155	9. 049
20	1. 165	2. 870	13. 257	13. 254	10. 560	10. 520
20	1. 165	2. 950	12. 867	12. 878	11. 320	11. 315
20	1. 165	3. 175	11. 627	11. 693	13. 867	14. 027
20	1. 165	3. 400	10. 274	10. 303	17. 424	17. 738
20	1. 165	3. 625	8. 710	3. 336	22. 036	5. 775
20	1. 165	3. 850	3. 031	4. 693	5. 709	8. 248
20	1. 165	4. 075	5. 013	15. 580	8. 346	29. 635
20	1. 165	4. 300	15. 647	14. 644	23. 691	22. 317
20	1. 165	4. 525	14. 661	14. 084	17. 820	17. 135
20	1. 165	4. 750	13. 866	13. 702	13. 313	13. 168
20	1. 165	4. 770	13. 675	13. 524	12. 847	12. 725
20	1. 165	5. 058	13. 388	13. 234	8. 990	8. 921
20	1. 165	5. 346	13. 080	13. 018	6. 079	6. 098
20	1. 165	5. 634	12. 436	12. 418	3. 657	3. 697
20	1. 165	5. 922	11. 426	11. 434	1. 621	1. 660
20	1. 165	6. 210	11. 141	11. 229	0. 985	1. 033
20	1. 165	6. 498	10. 793	10. 962	0. 980	1. 082
20	1. 165	6. 786	9. 849	10. 128	1. 032	1. 171
20	1. 165	7. 074	8. 261	8. 629	1. 152	1. 356
20	1. 165	7. 362	5. 866	6. 298	1. 162	1. 358
20	1. 165	7. 650	4. 517	4. 632	2. 823	2. 846
20	1. 165	7. 939	4. 592	4. 691	6. 880	6. 937
20	1. 165	8. 000	4. 634	4. 755	7. 865	7. 993
20	1. 165	8. 225	4. 423	4. 719	11. 688	12. 178
20	1. 165	8. 450	4. 116	4. 600	16. 426	17. 493
20	1. 165	8. 675	6. 308	4. 246	24. 427	6. 433
20	1. 165	8. 900	3. 945	4. 037	6. 484	5. 887
20	1. 165	9. 125	4. 310	4. 512	5. 385	23. 011
20	1. 165	9. 361	3. 129	2. 563	13. 759	13. 232
20	1. 165	9. 596	3. 063	3. 172	7. 752	7. 724
20	1. 165	9. 800	5. 179	5. 197	5. 390	5. 420
20	1. 165	9. 875	5. 892	5. 892	4. 668	4. 714
20	1. 165	10. 154	9. 095	9. 081	3. 090	3. 183
20	1. 165	10. 434	12. 076	12. 059	2. 079	2. 172
20	1. 165	10. 713	14. 569	14. 562	1. 294	1. 382
20	1. 165	10. 993	16. 577	16. 586	0. 738	0. 821

20	1.165	11.273	18.096	18.122	0.393	0.478
20	1.165	11.552	19.111	19.158	0.246	0.344
20	1.165	11.832	19.602	19.674	0.269	0.370
20	1.165	12.111	19.606	19.714	0.394	0.531
20	1.165	12.391	19.028	19.119	0.684	0.744
20	1.165	12.575	18.439	18.591	1.016	1.144
20	1.165	12.863	16.868	17.170	1.693	1.889
20	1.165	13.150	14.795	15.405	2.619	2.990
20	1.165	13.438	12.128	13.331	3.847	4.776
20	1.165	13.725	8.935	4.867	8.334	3.252
20	1.165	13.950	3.925	3.564	3.105	3.490
20	1.165	14.175	2.983	2.280	3.105	3.117
20	1.165	14.365	1.808	0.198	2.211	0.259
20	1.165	14.375	0.131		0.167	

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Akbarzadeh Project

X - S T R I P D E S I G N M O M E N T S

X-STRIP ID	STRIP WIDTH	STATION X-ORDINATE	TOP-MOMENT LEFT OF X	TOP-MOMENT RIGHT OF X	BOT-MOMENT LEFT OF X	BOT-MOMENT RIGHT OF X
21	1.984	-0.449				
21	1.984	-0.425		-0.443		0.510
				DCON8		DCON8
21	1.984	-0.414	-0.655	-6.602	0.723	7.926
			DCON8	DCON8	DCON8	DCON8
21	1.984	-0.225	-7.413	-10.998	9.539	9.883
			DCON8	DCON8	DCON8	DCON8
21	1.984	0.000	-11.941	-14.027	10.355	8.234
			DCON8	DCON8	DCON8	DCON8

21	1.984	0.225	-15.474	-21.609	8.284	11.153
			DCON8	DCON8	DCON8	DCON13
21	1.984	0.512	-25.094	-22.547	5.598	3.789
			DCON8	DCON8	DCON19	DCON19
21	1.984	0.800	-28.936	-28.285	2.193	1.389
			DCON8	DCON8	DCON19	DCON19
21	1.984	1.088	-34.972	-37.083	1.331	1.594
			DCON11	DCON11	DCON19	DCON7
21	1.984	1.375	-44.679	-44.691	2.410	0.620
			DCON11	DCON11	DCON7	DCON8
21	1.984	1.608	-48.628	-48.628	0.530	0.520
			DCON13	DCON13	DCON20	DCON20
21	1.984	1.842	-51.787	-51.787	0.525	0.529
			DCON13	DCON13	DCON20	DCON20
21	1.984	2.107	-54.159	-54.166	0.445	0.455
			DCON7	DCON7	DCON20	DCON20
21	1.984	2.372	-59.600	-59.600	0.474	0.475
			DCON7	DCON7	DCON20	DCON20
21	1.984	2.638	-64.574	-64.579	0.414	0.419
			DCON7	DCON7	DCON20	DCON20
21	1.984	2.903	-68.917	-68.903	1.298	1.445
			DCON7	DCON7	DCON20	DCON20
21	1.984	3.169	-72.728	-72.734	8.380	8.390
			DCON7	DCON7	DCON20	DCON20
21	1.984	3.347	-74.896	-74.898	13.848	13.849
			DCON7	DCON7	DCON20	DCON20
21	1.984	3.525	-76.803	-76.807	19.656	19.662
			DCON7	DCON7	DCON20	DCON20
21	1.984	3.703	-78.315	-78.312	25.809	25.809
			DCON7	DCON7	DCON20	DCON20
21	1.984	3.967	-80.100	-80.101	35.658	35.662
			DCON7	DCON7	DCON20	DCON20
21	1.984	4.022	-79.590	-77.585	37.313	36.231
			DCON7	DCON7	DCON20	DCON20
21	1.984	4.040	-77.681	-75.492	36.950	35.605
			DCON7	DCON7	DCON20	DCON20
21	1.984	4.328	-74.067	-67.244	45.911	42.082

			DCON7	DCON7	DCON20	DCON20
21	1. 984	4. 615	-65. 683	-29. 771	54. 816	20. 882
			DCON7	DCON7	DCON20	DCON20
21	1. 984	4. 715	-28. 512	-22. 573	20. 731	15. 080
			DCON7	DCON7	DCON20	DCON20
21	1. 984	4. 840	-22. 363	-20. 194	15. 574	13. 410
			DCON7	DCON7	DCON20	DCON20
21	1. 984	4. 940	-20. 269	-21. 722	13. 606	15. 152
			DCON7	DCON7	DCON20	DCON20
21	1. 984	5. 065	-22. 950	-43. 695	15. 971	39. 537
			DCON7	DCON19	DCON20	DCON8
21	1. 984	5. 165	-44. 062	-43. 661	36. 490	36. 390
			DCON7	DCON7	DCON20	DCON20
21	1. 984	5. 374	-45. 583	-45. 192	32. 506	32. 604
			DCON7	DCON7	DCON20	DCON20
21	1. 984	5. 583	-45. 879	-45. 729	28. 877	29. 112
			DCON7	DCON7	DCON20	DCON20
21	1. 984	5. 793	-45. 426	-45. 557	25. 798	26. 298
			DCON7	DCON7	DCON20	DCON20
21	1. 984	6. 079	-43. 383	-44. 012	22. 124	22. 979
			DCON7	DCON7	DCON20	DCON20
21	1. 984	6. 364	-39. 408	-40. 532	19. 207	20. 370
			DCON7	DCON7	DCON20	DCON20
21	1. 984	6. 650	-33. 558	-35. 278	16. 746	18. 484
			DCON7	DCON7	DCON20	DCON20
21	1. 984	6. 908	-26. 823	-29. 363	15. 510	18. 766
			DCON7	DCON7	DCON20	DCON20
21	1. 984	7. 165	-24. 252	-18. 675	18. 240	12. 363
			DCON7	DCON7	DCON20	DCON20
21	1. 984	7. 390	-16. 648	-13. 997	11. 304	11. 466
			DCON7	DCON7	DCON20	DCON7
21	1. 984	7. 615	-12. 772	-8. 362	10. 929	10. 721
			DCON7	DCON7	DCON7	DCON7
21	1. 984	7. 798	-7. 350	-1. 083	8. 767	1. 193
			DCON7	DCON7	DCON7	DCON7
21	1. 984	7. 815	-0. 770		0. 873	
			DCON7		DCON7	

10	2. 795	3. 169		- 9. 012		1. 968
				DCON7		DCON20
10	2. 795	3. 347	- 9. 433	- 9. 505	2. 765	2. 863
			DCON7	DCON7	DCON20	DCON20
10	2. 795	3. 525	- 9. 916	- 10. 053	3. 685	3. 853
			DCON7	DCON7	DCON20	DCON20
10	2. 795	3. 703	- 10. 464	- 11. 640	4. 695	5. 545
			DCON7	DCON7	DCON20	DCON20
10	2. 795	3. 967	- 12. 348	- 15. 106	6. 812	8. 647
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 022	- 15. 302	- 19. 986	8. 914	11. 925
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 040	- 19. 441	- 46. 816	11. 506	29. 226
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 328	- 38. 933	- 39. 204	25. 314	25. 828
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 615	- 39. 129	- 41. 005	27. 669	28. 635
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 715	- 41. 380	- 42. 237	29. 422	29. 971
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 840	- 42. 692	- 43. 487	30. 784	31. 246
			DCON7	DCON7	DCON20	DCON20
10	2. 795	4. 940	- 43. 832	- 44. 580	31. 695	32. 081
			DCON7	DCON7	DCON20	DCON20
10	2. 795	5. 065	- 44. 958	- 45. 887	32. 333	32. 689
			DCON7	DCON7	DCON20	DCON20
10	2. 795	5. 165	- 46. 169	- 47. 623	32. 748	33. 372
			DCON7	DCON7	DCON20	DCON20
10	2. 795	5. 374	- 48. 023	- 49. 744	32. 960	33. 529
			DCON7	DCON7	DCON20	DCON20
10	2. 795	5. 583	- 49. 848	- 50. 786	32. 549	32. 414
			DCON7	DCON7	DCON20	DCON20
10	2. 795	5. 793	- 50. 452	- 50. 346	31. 058	30. 263
			DCON7	DCON7	DCON20	DCON20
10	2. 795	6. 079	- 49. 064	- 47. 728	28. 111	26. 994
			DCON7	DCON7	DCON20	DCON20

10	2.795	6.364	-45.771	-42.819	24.875	22.594
			DCON7	DCON7	DCON20	DCON20
10	2.795	6.650	-39.998	-36.107	20.479	18.559
			DCON7	DCON7	DCON20	DCON20
10	2.795	6.908	-33.836	-29.724	16.956	13.977
			DCON7	DCON9	DCON20	DCON22
10	2.795	7.165	-28.485	-23.068	13.437	10.629
			DCON9	DCON9	DCON22	DCON22
10	2.795	7.390	-21.891	-17.975	10.192	9.247
			DCON9	DCON9	DCON22	DCON9
10	2.795	7.615	-17.187	-12.197	9.372	9.292
			DCON9	DCON9	DCON9	DCON9
10	2.795	7.798	-12.163	-1.151	9.490	0.887
			DCON9	DCON9	DCON9	DCON9
10	2.795	7.815	-1.102		0.840	
			DCON9		DCON9	
23	1.936	-0.414		-4.157		5.618
				DCON8		DCON8
23	1.936	-0.225	-4.904	-5.664	7.830	8.600
			DCON8	DCON8	DCON8	DCON8
23	1.936	0.000	-6.470	-7.462	8.853	7.224
			DCON8	DCON8	DCON8	DCON8
23	1.936	0.225	-9.225	-19.021	7.093	11.817
			DCON8	DCON8	DCON8	DCON7
23	1.936	0.512	-25.281	-22.772	6.202	4.450
			DCON8	DCON8	DCON14	DCON19
23	1.936	0.800	-30.466	-31.197	1.568	0.829
			DCON8	DCON8	DCON10	DCON19
23	1.936	1.088	-33.856	-49.754	0.335	7.450
			DCON8	DCON8	DCON21	DCON8
23	1.936	1.375	-51.549	-51.155	11.116	
			DCON8	DCON8	DCON8	
23	1.936	1.608	-47.769	-47.769		
			DCON2	DCON2		
23	1.936	1.842	-48.573	-48.573		
			DCON2	DCON2		

23	1. 936	2. 107	- 54. 477	- 54. 477		
			DCON7	DCON7		
23	1. 936	2. 372	- 61. 326	- 61. 326		
			DCON7	DCON7		
23	1. 936	2. 638	- 67. 791	- 67. 791		
			DCON7	DCON7		
23	1. 936	2. 903	- 73. 859	- 73. 859	6. 181	6. 181
			DCON7	DCON7	DCON20	DCON20
23	1. 936	3. 169	- 79. 506	- 79. 506	16. 218	16. 218
			DCON7	DCON7	DCON20	DCON20
23	1. 936	3. 347	- 83. 050	- 83. 050	23. 395	23. 395
			DCON7	DCON7	DCON20	DCON20
23	1. 936	3. 525	- 86. 368	- 86. 368	30. 886	30. 886
			DCON7	DCON7	DCON20	DCON20
23	1. 936	3. 703	- 89. 457	- 89. 458	38. 700	38. 700
			DCON7	DCON7	DCON20	DCON20
23	1. 936	3. 967	- 93. 584	- 93. 584	50. 857	50. 857
			DCON7	DCON7	DCON20	DCON20
23	1. 936	4. 022	- 94. 368	- 94. 368	53. 472	53. 471
			DCON7	DCON7	DCON20	DCON20
23	1. 936	4. 040	- 93. 884	- 92. 694	53. 933	53. 933
			DCON7	DCON7	DCON20	DCON20
23	1. 936	4. 328	- 88. 018	- 66. 723	62. 817	48. 591
			DCON7	DCON7	DCON20	DCON20
23	1. 936	4. 615	- 67. 962	- 64. 234	66. 396	63. 475
			DCON19	DCON19	DCON8	DCON8
23	1. 936	4. 715	- 64. 879	- 26. 795	71. 435	29. 685
			DCON19	DCON19	DCON8	DCON8
23	1. 936	4. 840	- 25. 387	- 16. 105	29. 519	19. 443
			DCON19	DCON19	DCON8	DCON8
23	1. 936	4. 940	- 16. 082	- 15. 097	20. 092	19. 721
			DCON19	DCON19	DCON8	DCON8
23	1. 936	5. 065	- 15. 365	- 19. 556	19. 397	24. 238
			DCON19	DCON19	DCON8	DCON8
23	1. 936	5. 165	- 20. 689	- 45. 073	24. 574	55. 520
			DCON19	DCON19	DCON8	DCON8
23	1. 936	5. 374	- 44. 294	- 43. 642	42. 598	43. 224

23	1. 936	5. 583	DCON19 -42. 762	DCON19 -42. 550	DCON8 33. 327	DCON8 34. 511
23	1. 936	5. 793	DCON7 -41. 707	DCON7 -42. 662	DCON20 27. 698	DCON20 29. 014
23	1. 936	6. 079	DCON7 -38. 700	DCON7 -42. 467	DCON20 20. 979	DCON20 24. 709
23	1. 936	6. 364	DCON7 -35. 456	DCON7 -40. 154	DCON20 18. 105	DCON20 20. 394
23	1. 936	6. 650	DCON7 -29. 056	DCON7 -37. 328	DCON20 14. 701	DCON20 19. 395
23	1. 936	6. 908	DCON7 -25. 780	DCON7 -37. 153	DCON20 14. 829	DCON20 19. 127
23	1. 936	7. 165	DCON7 -28. 015	DCON7 -18. 789	DCON7 21. 995	DCON7 18. 397
23	1. 936	7. 390	DCON7 -15. 623	DCON7 -12. 936	DCON7 19. 237	DCON7 18. 406
23	1. 936	7. 615	DCON7 -11. 762	DCON7 -11. 881	DCON7 18. 577	DCON7 17. 641
23	1. 936	7. 798	DCON7 -10. 064	DCON7 -2. 179	DCON7 13. 747	DCON7 2. 405
23	1. 936	7. 815	DCON7 -0. 865		DCON7 1. 075	
23	1. 936	7. 823	DCON7		DCON7	
16	3. 189	4. 040		-47. 212		31. 197
16	3. 189	4. 328	DCON7 -38. 118	DCON7 -36. 066	DCON20 26. 413	DCON20 25. 793
16	3. 189	4. 615	DCON7 -34. 998	DCON7 -38. 643	DCON20 26. 884	DCON20 28. 161
16	3. 189	4. 715	DCON7 -38. 801	DCON9 -39. 426	DCON20 28. 616	DCON22 28. 958
16	3. 189	4. 840	DCON9 -39. 758	DCON7 -41. 203	DCON20 29. 602	DCON20 30. 449
16	3. 189	4. 940	DCON9 -41. 540	DCON7 -41. 889	DCON20 30. 794	DCON20 31. 019

16	3.189	5.065	DCON7 -42.423	DCON9 -43.880	DCON20 31.382	DCON20 31.888
16	3.189	5.165	DCON9 -44.339	DCON7 -44.927	DCON20 32.062	DCON20 32.278
16	3.189	5.374	DCON7 -45.812	DCON7 -48.495	DCON20 32.028	DCON20 32.693
16	3.189	5.583	DCON7 -49.102	DCON7 -49.363	DCON22 32.124	DCON20 31.624
16	3.189	5.793	DCON7 -49.718	DCON9 -50.314	DCON20 30.760	DCON22 30.052
16	3.189	6.079	DCON9 -49.742	DCON7 -48.561	DCON22 28.403	DCON20 27.144
16	3.189	6.364	DCON7 -47.293	DCON9 -43.135	DCON20 25.429	DCON22 23.066
16	3.189	6.650	DCON9 -41.137	DCON9 -37.216	DCON22 22.258	DCON20 19.849
16	3.189	6.908	DCON9 -35.131	DCON9 -29.658	DCON20 19.265	DCON20 16.982
16	3.189	7.165	DCON7 -28.356	DCON7 -23.203	DCON20 16.488	DCON20 13.707
16	3.189	7.390	DCON7 -22.068	DCON7 -17.755	DCON20 13.327	DCON20 10.999
16	3.189	7.615	DCON7 -17.119	DCON7 -12.320	DCON20 10.828	DCON20 9.052
16	3.189	7.798	DCON7 -12.086	DCON7 -1.094	DCON20 9.040	DCON7 0.942
16	3.189	7.815	DCON7 -1.005	DCON7	DCON7 0.855	DCON7
16	3.189	7.823	DCON7		DCON7	
26	1.901	-0.414		-5.039		6.071
26	1.901	-0.225		DCON11		DCON11
26	1.901	-0.225	-5.855	-6.383	8.025	8.856
26	1.901	0.000	DCON11	DCON10	DCON11	DCON13
26	1.901	0.000	-7.172	-8.097	8.894	9.759

26	1. 901	0. 225	DCON10 - 9. 696	DCON10 - 18. 108	DCON11 8. 929	DCON11 16. 244
26	1. 901	0. 512	DCON10 - 24. 633	DCON10 - 20. 703	DCON11 9. 629	DCON13 5. 210
26	1. 901	0. 800	DCON10 - 28. 338	DCON10 - 28. 943	DCON13 2. 538	DCON21 1. 547
26	1. 901	1. 088	DCON10 - 32. 195	DCON10 - 43. 743	DCON21 1. 530	DCON21 6. 290
26	1. 901	1. 375	DCON10 - 46. 256	DCON10 - 46. 234	DCON13 9. 130	DCON8
26	1. 901	1. 608	DCON10 - 46. 102	DCON8 - 46. 102	DCON8	
26	1. 901	1. 842	DCON2 - 47. 245	DCON2 - 47. 245		
26	1. 901	2. 107	DCON2 - 52. 661	DCON2 - 52. 661		
26	1. 901	2. 372	DCON9 - 58. 262	DCON9 - 58. 262		
26	1. 901	2. 638	DCON9 - 63. 419	DCON9 - 63. 419		
26	1. 901	2. 903	DCON9 - 68. 111	DCON9 - 68. 111	0. 554	0. 554
26	1. 901	3. 169	DCON9 - 72. 308	DCON9 - 72. 308	DCON22 8. 933	DCON22 8. 933
26	1. 901	3. 347	DCON9 - 74. 832	DCON9 - 74. 832	DCON22 14. 993	DCON22 14. 993
26	1. 901	3. 525	DCON9 - 77. 097	DCON9 - 77. 097	DCON22 21. 368	DCON22 21. 368
26	1. 901	3. 703	DCON9 - 79. 094	DCON9 - 79. 094	DCON22 28. 063	DCON22 28. 063
26	1. 901	3. 967	DCON9 - 81. 532	DCON9 - 81. 532	DCON22 38. 554	DCON22 38. 554
26	1. 901	4. 022	DCON9 - 81. 953	DCON9 - 81. 953	DCON22 40. 820	DCON22 40. 820
26	1. 901	4. 040	DCON9 - 82. 083	DCON9 - 82. 262	DCON22 41. 561	DCON22 42. 173
			DCON9	DCON9	DCON22	DCON22

26	1. 901	4. 328	- 77. 158	- 56. 187	50. 219	36. 405
			DCON9	DCON9	DCON22	DCON22
26	1. 901	4. 615	- 54. 572	- 53. 294	51. 060	49. 419
			DCON21	DCON21	DCON10	DCON10
26	1. 901	4. 715	- 53. 025	- 21. 702	55. 747	22. 094
			DCON21	DCON21	DCON10	DCON10
26	1. 901	4. 840	- 20. 349	- 13. 352	22. 238	14. 023
			DCON21	DCON21	DCON10	DCON10
26	1. 901	4. 940	- 13. 140	- 11. 665	14. 651	13. 939
			DCON21	DCON21	DCON10	DCON10
26	1. 901	5. 065	- 12. 256	- 15. 369	14. 064	17. 509
			DCON21	DCON21	DCON10	DCON10
26	1. 901	5. 165	- 16. 625	- 33. 443	18. 071	40. 884
			DCON21	DCON21	DCON10	DCON10
26	1. 901	5. 374	- 35. 916	- 35. 083	32. 530	32. 288
			DCON21	DCON21	DCON10	DCON10
26	1. 901	5. 583	- 37. 606	- 35. 701	26. 751	26. 539
			DCON9	DCON9	DCON22	DCON22
26	1. 901	5. 793	- 37. 754	- 36. 977	23. 006	22. 698
			DCON9	DCON9	DCON22	DCON22
26	1. 901	6. 079	- 36. 893	- 37. 766	18. 862	19. 743
			DCON9	DCON9	DCON22	DCON22
26	1. 901	6. 364	- 34. 747	- 35. 630	16. 841	16. 662
			DCON9	DCON9	DCON22	DCON22
26	1. 901	6. 650	- 29. 110	- 33. 232	14. 487	16. 108
			DCON9	DCON9	DCON22	DCON22
26	1. 901	6. 908	- 24. 167	- 28. 918	14. 512	15. 608
			DCON9	DCON9	DCON22	DCON22
26	1. 901	7. 165	- 20. 646	- 13. 859	19. 015	10. 775
			DCON9	DCON9	DCON11	DCON13
26	1. 901	7. 390	- 11. 308	- 7. 937	11. 525	9. 823
			DCON9	DCON9	DCON13	DCON9
26	1. 901	7. 615	- 7. 266	- 6. 615	9. 823	9. 720
			DCON26	DCON13	DCON9	DCON9
26	1. 901	7. 798	- 5. 622	- 1. 507	7. 249	1. 512
			DCON13	DCON11	DCON9	DCON11
26	1. 901	7. 815	- 0. 657		0. 649	

26	1. 901	7. 823	DCON13		DCON13	
18	1. 308	3. 347				
18	1. 308	3. 525				
18	1. 308	3. 703				
18	1. 308	3. 967				
18	1. 308	4. 022				
18	1. 308	4. 040		- 18. 646		10. 888
				DCON9		DCON22
18	1. 308	4. 328	- 14. 074	- 20. 952	8. 432	12. 979
			DCON9	DCON9	DCON22	DCON22
18	1. 308	4. 615	- 21. 336	- 22. 446	14. 339	15. 124
			DCON9	DCON9	DCON22	DCON22
18	1. 308	4. 715	- 22. 713	- 23. 393	15. 642	15. 938
			DCON9	DCON9	DCON22	DCON22
18	1. 308	4. 840	- 23. 613	- 23. 887	16. 448	16. 609
			DCON9	DCON9	DCON22	DCON22
18	1. 308	4. 940	- 24. 038	- 24. 126	16. 925	16. 758
			DCON9	DCON9	DCON22	DCON22
18	1. 308	5. 065	- 24. 223	- 24. 653	16. 994	17. 226
			DCON9	DCON9	DCON22	DCON22
18	1. 308	5. 165	- 24. 721	- 24. 617	17. 336	16. 812
			DCON9	DCON9	DCON22	DCON22
18	1. 308	5. 374	- 24. 706	- 25. 659	16. 821	17. 182
			DCON9	DCON9	DCON22	DCON22
18	1. 308	5. 583	- 25. 674	- 25. 310	16. 966	15. 975
			DCON9	DCON9	DCON22	DCON22
18	1. 308	5. 793	- 25. 149	- 25. 885	15. 563	15. 833
			DCON9	DCON9	DCON22	DCON22
18	1. 308	6. 079	- 25. 388	- 23. 412	15. 150	13. 526

18	1.308	6.364	DCON9 -22.652	DCON9 -22.275	DCON22 12.944	DCON22 12.506
18	1.308	6.650	DCON9 -21.012	DCON9 -17.695	DCON22 11.812	DCON22 9.870
18	1.308	6.908	DCON9 -16.593	DCON9 -14.545	DCON22 9.496	DCON22 8.741
18	1.308	7.165	DCON9 -13.361	DCON9 -9.706	DCON22 8.545	DCON22 6.979
18	1.308	7.390	DCON9 -9.110	DCON9 -7.239	DCON22 7.030	DCON10 6.844
18	1.308	7.615	DCON9 -6.794	DCON9 -4.857	DCON10 6.851	DCON10 5.318
18	1.308	7.798	DCON9 -4.905	DCON13 -0.490	DCON10 5.356	DCON10 0.534
18	1.308	7.815	DCON13 -0.501	DCON13	DCON10 0.514	DCON10
18	1.308	7.823	DCON13		DCON10	
22	2.021	-0.425		-0.427		0.511
22	2.021	-0.414	-0.574	-5.952	0.635	6.831
22	2.021	-0.225	DCON10 -6.427	DCON10 -9.487	DCON12 7.991	DCON10 8.179
22	2.021	0.000	DCON10 -9.961	DCON10 -12.410	DCON10 8.201	DCON10 6.568
22	2.021	0.225	DCON10 -13.517	DCON10 -19.971	DCON10 6.366	DCON10 11.665
22	2.021	0.512	DCON10 -24.592	DCON10 -23.358	DCON10 6.245	DCON14 4.294
22	2.021	0.800	DCON10 -29.410	DCON10 -28.242	DCON21 2.475	DCON21 1.811
22	2.021	1.088	DCON10 -36.572	DCON10 -38.083	DCON21 1.588	DCON21 2.565
22	2.021	1.375	DCON12 -46.473	DCON12 -45.491	DCON21 4.109	DCON11

22	2. 021	1. 608	DCON12 - 50. 136	DCON12 - 50. 136	DCON13	
22	2. 021	1. 842	DCON12 - 53. 730	DCON12 - 53. 730		
22	2. 021	2. 107	DCON14 - 56. 638	DCON14 - 56. 638		
22	2. 021	2. 372	DCON14 - 58. 110	DCON14 - 58. 110		
22	2. 021	2. 638	DCON14 - 60. 726	DCON14 - 60. 726		
22	2. 021	2. 903	DCON9 - 64. 821	DCON9 - 64. 820		
22	2. 021	3. 169	DCON9 - 68. 306	DCON9 - 68. 306	4. 118	4. 118
22	2. 021	3. 347	DCON9 - 70. 284	DCON9 - 70. 284	DCON22 9. 239	DCON22 9. 239
22	2. 021	3. 525	DCON9 - 71. 948	DCON9 - 71. 948	DCON22 14. 721	DCON22 14. 721
22	2. 021	3. 703	DCON9 - 73. 287	DCON9 - 73. 287	DCON22 20. 564	DCON22 20. 564
22	2. 021	3. 967	DCON9 - 74. 640	DCON9 - 74. 640	DCON22 29. 865	DCON22 29. 865
22	2. 021	4. 022	DCON9 - 74. 819	DCON9 - 74. 819	DCON22 31. 893	DCON22 31. 893
22	2. 021	4. 040	DCON9 - 74. 869	DCON9 - 78. 303	DCON22 32. 557	DCON22 34. 517
22	2. 021	4. 328	DCON9 - 74. 603	DCON9 - 70. 060	DCON22 42. 985	DCON22 40. 823
22	2. 021	4. 615	DCON9 - 69. 164	DCON9 - 67. 639	DCON22 52. 228	DCON22 51. 491
22	2. 021	4. 715	DCON9 - 67. 167	DCON9 - 32. 481	DCON22 55. 666	DCON22 22. 987
22	2. 021	4. 840	DCON9 - 30. 547	DCON9 - 23. 307	DCON22 22. 515	DCON22 15. 699
22	2. 021	4. 940	DCON9 - 22. 944	DCON9 - 21. 940	DCON22 16. 008	DCON22 14. 870

22	2.021	5.065	-21.507	-23.489	14.977	16.690
			DCON9	DCON9	DCON22	DCON22
22	2.021	5.165	-24.118	-47.733	17.148	41.719
			DCON9	DCON9	DCON22	DCON22
22	2.021	5.374	-47.988	-49.108	36.958	38.108
			DCON9	DCON9	DCON22	DCON22
22	2.021	5.583	-48.552	-48.593	33.691	33.727
			DCON9	DCON9	DCON22	DCON22
22	2.021	5.793	-47.118	-48.831	29.571	31.352
			DCON9	DCON9	DCON22	DCON22
22	2.021	6.079	-45.285	-45.372	26.055	26.670
			DCON9	DCON9	DCON22	DCON22
22	2.021	6.364	-39.933	-42.828	21.751	24.179
			DCON9	DCON9	DCON22	DCON22
22	2.021	6.650	-34.917	-35.986	19.192	20.788
			DCON9	DCON9	DCON22	DCON22
22	2.021	6.908	-26.815	-30.483	16.608	21.155
			DCON9	DCON9	DCON22	DCON22
22	2.021	7.165	-25.473	-18.654	20.246	14.179
			DCON9	DCON9	DCON22	DCON22
22	2.021	7.390	-16.799	-14.573	13.103	12.259
			DCON9	DCON9	DCON22	DCON9
22	2.021	7.615	-13.655	-8.891	12.100	11.113
			DCON9	DCON9	DCON9	DCON9
22	2.021	7.798	-8.235		9.592	
			DCON9		DCON9	

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Akbarzadeh Project

Y - S T R I P D E S I G N M O M E N T S

Y-STRIP STRIP STATION TOP-MOMENT TOP-MOMENT BOT-MOMENT BOT-MOMENT

ID	WIDTH	Y-ORDINATE	LEFT OF Y	RIGHT OF Y	LEFT OF Y	RIGHT OF Y
24	2.267	-0.450		-7.720		8.449
				DCON14		DCON14
24	2.267	-0.225	-8.193	-11.147	9.992	8.399
			DCON14	DCON14	DCON14	DCON14
24	2.267	0.000	-11.965	-14.640	8.663	6.834
			DCON14	DCON14	DCON14	DCON25
24	2.267	0.225	-16.058	-24.980	7.233	16.302
			DCON14	DCON14	DCON25	DCON25
24	2.267	0.506	-32.696	-32.568	15.633	15.829
			DCON14	DCON14	DCON25	DCON25
24	2.267	0.788	-39.830	-40.807	15.311	16.131
			DCON14	DCON14	DCON25	DCON25
24	2.267	1.069	-45.768	-49.733	16.082	18.111
			DCON14	DCON14	DCON25	DCON25
24	2.267	1.350	-54.351	-51.701	19.094	17.785
			DCON14	DCON14	DCON25	DCON25
24	2.267	1.562	-52.018	-52.018	18.028	18.032
			DCON14	DCON14	DCON25	DCON25
24	2.267	1.571	-52.018	-52.018	18.047	18.047
			DCON14	DCON14	DCON25	DCON25
24	2.267	1.831	-51.349	-51.349	18.864	18.855
			DCON14	DCON14	DCON25	DCON25
24	2.267	2.090	-49.464	-49.464	19.997	20.011
			DCON14	DCON14	DCON25	DCON25
24	2.267	2.350	-46.412	-46.412	21.638	21.635
			DCON14	DCON14	DCON25	DCON25
24	2.267	2.610	-42.239	-42.239	23.651	23.662
			DCON14	DCON14	DCON25	DCON25
24	2.267	2.870	-36.984	-36.984	26.165	26.157
			DCON14	DCON14	DCON25	DCON25
24	2.267	2.950	-35.147	-36.509	27.050	28.615
			DCON14	DCON14	DCON25	DCON25
24	2.267	3.175	-31.473	-28.835	32.325	29.453
			DCON26	DCON26	DCON13	DCON13
24	2.267	3.400	-24.340	-23.026	35.513	34.006

24	2. 267	3. 625	DCON26 - 18. 145	DCON26 - 11. 902	DCON13 41. 458	DCON13 17. 914
24	2. 267	3. 850	DCON26 - 11. 470	DCON26 - 16. 449	DCON13 18. 065	DCON13 24. 057
24	2. 267	4. 075	DCON26 - 16. 287	DCON26 - 33. 286	DCON13 23. 121	DCON13 57. 103
24	2. 267	4. 300	DCON26 - 34. 127	DCON26 - 34. 930	DCON13 45. 775	DCON13 47. 342
24	2. 267	4. 525	DCON26 - 35. 210	DCON26 - 37. 340	DCON13 37. 935	DCON13 41. 007
24	2. 267	4. 750	DCON26 - 37. 888	DCON26 - 36. 437	DCON13 34. 121	DCON13 32. 100
24	2. 267	4. 770	DCON26 - 36. 337	DCON26 - 36. 354	DCON13 31. 374	DCON13 31. 374
24	2. 267	5. 058	DCON26 - 36. 121	DCON26 - 36. 121	DCON13 23. 284	DCON13 23. 284
24	2. 267	5. 346	DCON14 - 35. 425	DCON14 - 35. 428	DCON25 16. 379	DCON25 16. 379
24	2. 267	5. 634	DCON14 - 33. 687	DCON14 - 33. 687	DCON25 10. 245	DCON25 10. 244
24	2. 267	5. 922	DCON14 - 30. 990	DCON14 - 30. 990	DCON25 4. 888	DCON25 4. 887
24	2. 267	6. 210	DCON14 - 27. 319	DCON14 - 27. 319	DCON25 0. 536	DCON25 0. 485
24	2. 267	6. 498	DCON14 - 23. 956	DCON14 - 23. 957	DCON25 0. 164	DCON25 0. 165
24	2. 267	6. 786	DCON10 - 22. 143	DCON10 - 22. 138	DCON13 0. 355	DCON13 0. 350
24	2. 267	7. 074	DCON10 - 18. 498	DCON10 - 18. 499	DCON10 0. 358	DCON10 0. 359
24	2. 267	7. 362	DCON10 - 13. 428	DCON10 - 13. 419	DCON10 0. 575	DCON10 0. 650
24	2. 267	7. 650	DCON10 - 12. 279	DCON10 - 12. 279	DCON10 5. 783	DCON14 5. 797
24	2. 267	7. 939	DCON13 - 12. 499	DCON13 - 12. 493	DCON14 15. 244	DCON14 15. 244
			DCON25	DCON25	DCON14	DCON14

24	2. 267	8. 000	- 12. 458 DCON25	- 12. 724 DCON25	17. 426 DCON14	18. 837 DCON14
24	2. 267	8. 225	- 11. 897 DCON25	- 11. 577 DCON25	26. 239 DCON14	24. 054 DCON14
24	2. 267	8. 450	- 10. 382 DCON25	- 10. 394 DCON25	33. 321 DCON14	32. 139 DCON14
24	2. 267	8. 675	- 9. 509 DCON25	- 6. 654 DCON23	42. 866 DCON14	16. 245 DCON14
24	2. 267	8. 900	- 6. 875 DCON23	- 5. 899 DCON11	17. 229 DCON14	12. 016 DCON14
24	2. 267	9. 125	- 6. 913 DCON11	- 3. 361 DCON23	11. 670 DCON14	26. 927 DCON12
24	2. 267	9. 361	- 4. 195 DCON23	- 3. 560 DCON23	19. 104 DCON12	20. 345 DCON12
24	2. 267	9. 596	- 8. 784 DCON23	- 9. 482 DCON23	13. 695 DCON12	15. 154 DCON12
24	2. 267	9. 800	- 14. 896 DCON23	- 14. 494 DCON23	11. 010 DCON12	9. 937 DCON12
24	2. 267	9. 875	- 16. 916 DCON11	- 16. 912 DCON11	8. 706 DCON24	8. 707 DCON24
24	2. 267	10. 154	- 25. 943 DCON11	- 25. 944 DCON11	6. 069 DCON24	6. 061 DCON24
24	2. 267	10. 434	- 33. 854 DCON11	- 33. 856 DCON11	3. 964 DCON24	3. 966 DCON24
24	2. 267	10. 713	- 40. 535 DCON11	- 40. 540 DCON11	2. 296 DCON24	2. 287 DCON24
24	2. 267	10. 993	- 46. 156 DCON11	- 46. 147 DCON11	1. 201 DCON24	1. 192 DCON24
24	2. 267	11. 273	- 50. 454 DCON11	- 50. 465 DCON11	0. 791 DCON24	0. 792 DCON24
24	2. 267	11. 552	- 53. 708 DCON13	- 53. 702 DCON13	0. 811 DCON26	0. 816 DCON26
24	2. 267	11. 832	- 55. 693 DCON13	- 55. 692 DCON13	1. 390 DCON26	1. 435 DCON26
24	2. 267	12. 111	- 56. 578 DCON13	- 56. 575 DCON13	2. 376 DCON26	2. 404 DCON26
24	2. 267	12. 391	- 55. 995	- 55. 995	3. 760	3. 730

24	2. 267	12. 575	DCON13 -54. 972	DCON13 -57. 593	DCON26 4. 837	DCON26 5. 659
24	2. 267	12. 863	DCON13 -51. 874	DCON13 -48. 004	DCON26 7. 313	DCON26 6. 028
24	2. 267	13. 150	DCON13 -42. 266	DCON13 -41. 444	DCON26 8. 542	DCON26 7. 826
24	2. 267	13. 438	DCON13 -33. 452	DCON13 -33. 757	DCON26 10. 807	DCON26 10. 554
24	2. 267	13. 725	DCON13 -25. 119	DCON13 -16. 195	DCON26 15. 505	DCON26 7. 104
24	2. 267	13. 950	DCON13 -14. 736	DCON11 -12. 076	DCON8 7. 527	DCON8 8. 972
24	2. 267	14. 175	DCON11 -11. 177	DCON11 -7. 504	DCON8 8. 692	DCON8 9. 045
24	2. 267	14. 365	DCON11 -6. 732	DCON8	DCON8 7. 686	DCON8
29	2. 089	-0. 466				
29	2. 089	-0. 462				
29	2. 089	-0. 450		-13. 618		13. 111
29	2. 089	-0. 225	-14. 701	DCON9 -16. 202	14. 438	DCON9 12. 547
29	2. 089	0. 000	DCON9 -15. 868	DCON9 -17. 171	DCON9 12. 132	DCON22 14. 709
29	2. 089	0. 225	DCON9 -17. 742	DCON9 -28. 072	DCON22 14. 184	DCON22 23. 679
29	2. 089	0. 506	DCON9 -33. 007	DCON9 -30. 651	DCON22 17. 277	DCON22 14. 934
29	2. 089	0. 788	DCON12 -38. 724	DCON14 -38. 855	DCON23 14. 173	DCON25 14. 762
29	2. 089	1. 069	DCON12 -43. 421	DCON14 -53. 844	DCON23 14. 946	DCON25 18. 024
29	2. 089	1. 350	DCON12 -60. 820	DCON12 -50. 420	DCON23 19. 925	DCON23 16. 806

29	2. 089	1. 562	DCON12 - 50. 461	DCON12 - 50. 514	DCON23 17. 445	DCON23 17. 563
29	2. 089	1. 571	DCON12 - 50. 498	DCON12 - 50. 564	DCON23 17. 596	DCON23 17. 722
29	2. 089	1. 831	DCON12 - 49. 535	DCON12 - 49. 718	DCON23 18. 796	DCON23 19. 027
29	2. 089	2. 090	DCON12 - 47. 588	DCON12 - 47. 834	DCON23 20. 436	DCON23 20. 652
29	2. 089	2. 350	DCON12 - 44. 625	DCON12 - 44. 948	DCON23 22. 428	DCON23 22. 639
29	2. 089	2. 610	DCON12 - 40. 667	DCON12 - 41. 079	DCON23 24. 818	DCON23 25. 033
29	2. 089	2. 870	DCON12 - 35. 706	DCON12 - 36. 033	DCON23 27. 666	DCON23 27. 819
29	2. 089	2. 950	DCON12 - 34. 804	DCON12 - 40. 502	DCON23 29. 397	DCON23 36. 020
29	2. 089	3. 175	DCON24 - 34. 238	DCON24 - 29. 301	DCON11 38. 931	DCON11 32. 156
29	2. 089	3. 400	DCON24 - 24. 652	DCON26 - 25. 163	DCON11 39. 287	DCON13 38. 878
29	2. 089	3. 625	DCON26 - 20. 484	DCON24 - 11. 739	DCON13 47. 129	DCON11 22. 629
29	2. 089	3. 850	DCON26 - 10. 432	DCON26 - 17. 455	DCON13 22. 393	DCON13 29. 066
29	2. 089	4. 075	DCON26 - 18. 276	DCON26 - 32. 607	DCON13 29. 445	DCON13 59. 899
29	2. 089	4. 300	DCON24 - 33. 821	DCON24 - 33. 599	DCON13 48. 273	DCON11 48. 230
29	2. 089	4. 525	DCON24 - 33. 973	DCON24 - 39. 595	DCON11 38. 394	DCON11 45. 491
29	2. 089	4. 750	DCON24 - 42. 036	DCON24 - 35. 722	DCON11 39. 896	DCON11 32. 659
29	2. 089	4. 770	DCON24 - 35. 633	DCON24 - 35. 515	DCON11 31. 937	DCON11 31. 942
29	2. 089	5. 058	DCON24 - 34. 950	DCON24 - 34. 732	DCON11 23. 518	DCON11 23. 473
			DCON12	DCON12	DCON23	DCON23

29	2. 089	5. 346	- 34. 054	- 33. 920	16. 785	16. 744
			DCON12	DCON12	DCON23	DCON23
29	2. 089	5. 634	- 32. 228	- 32. 140	10. 778	10. 727
			DCON12	DCON12	DCON23	DCON23
29	2. 089	5. 922	- 29. 472	- 29. 407	5. 493	5. 418
			DCON12	DCON12	DCON23	DCON23
29	2. 089	6. 210	- 25. 782	- 25. 729	1. 040	0. 995
			DCON12	DCON12	DCON23	DCON23
29	2. 089	6. 498	- 21. 155	- 21. 139	0. 030	0. 127
			DCON12	DCON14	DCON23	DCON20
29	2. 089	6. 786	- 19. 418	- 18. 912	0. 290	0. 438
			DCON9	DCON9	DCON20	DCON20
29	2. 089	7. 074	- 16. 850	- 16. 189	1. 125	1. 644
			DCON9	DCON9	DCON20	DCON20
29	2. 089	7. 362	- 13. 191	- 13. 122	2. 976	3. 074
			DCON9	DCON9	DCON22	DCON22
29	2. 089	7. 650	- 11. 700	- 11. 734	7. 657	7. 333
			DCON23	DCON23	DCON12	DCON12
29	2. 089	7. 939	- 12. 133	- 12. 181	16. 335	16. 159
			DCON23	DCON23	DCON12	DCON12
29	2. 089	8. 000	- 12. 167	- 14. 110	18. 321	23. 103
			DCON23	DCON23	DCON12	DCON12
29	2. 089	8. 225	- 12. 503	- 11. 157	29. 616	25. 048
			DCON23	DCON25	DCON12	DCON14
29	2. 089	8. 450	- 9. 869	- 15. 219	35. 092	34. 596
			DCON25	DCON19	DCON14	DCON14
29	2. 089	8. 675	- 17. 575	- 10. 280	46. 878	26. 974
			DCON19	DCON19	DCON8	DCON8
29	2. 089	8. 900	- 10. 138	- 8. 892	27. 069	27. 468
			DCON19	DCON19	DCON8	DCON8
29	2. 089	9. 125	- 9. 845	- 17. 655	26. 670	45. 674
			DCON19	DCON19	DCON8	DCON8
29	2. 089	9. 361	- 17. 345	- 10. 324	31. 788	28. 479
			DCON19	DCON19	DCON8	DCON8
29	2. 089	9. 596	- 10. 853	- 11. 577	18. 721	20. 097
			DCON19	DCON25	DCON14	DCON14
29	2. 089	9. 800	- 17. 595	- 16. 037	15. 845	15. 086

29	2.089	9.875	DCON25 -17.774	DCON25 -17.628	DCON14 13.223	DCON14 13.560
29	2.089	10.154	DCON25 -26.316	DCON25 -26.215	DCON14 9.770	DCON14 9.396
29	2.089	10.434	DCON13 -33.183	DCON13 -32.943	DCON26 7.054	DCON26 7.019
29	2.089	10.713	DCON13 -39.258	DCON13 -39.308	DCON26 5.391	DCON26 5.007
29	2.089	10.993	DCON13 -44.740	DCON13 -44.546	DCON26 3.710	DCON26 3.679
29	2.089	11.273	DCON13 -48.800	DCON13 -48.878	DCON18 2.949	DCON26 2.667
29	2.089	11.552	DCON13 -52.174	DCON13 -52.043	DCON24 2.331	DCON24 2.231
29	2.089	11.832	DCON13 -54.132	DCON11 -54.273	DCON7 2.680	DCON24 2.677
29	2.089	12.111	DCON11 -55.398	DCON11 -55.253	DCON7 3.104	DCON7 3.526
29	2.089	12.391	DCON11 -54.940	DCON11 -55.516	DCON7 5.137	DCON19 4.350
29	2.089	12.575	DCON11 -55.352	DCON11 -61.044	DCON19 4.490	DCON19 11.238
29	2.089	12.863	DCON11 -53.700	DCON11 -46.802	DCON19 10.633	DCON8 5.138
29	2.089	13.150	DCON11 -40.469	DCON11 -38.915	DCON20 6.910	DCON20 6.727
29	2.089	13.438	DCON13 -30.884	DCON11 -32.894	DCON20 9.804	DCON20 16.767
29	2.089	13.725	DCON13 -27.328	DCON11 -17.538	DCON26 25.163	DCON19 15.817
29	2.089	13.950	DCON19 -17.044	DCON19 -14.040	DCON8 16.606	DCON8 13.910
29	2.089	14.175	DCON19 -13.535	DCON19 -12.648	DCON8 13.833	DCON8 12.452
29	2.089	14.365	DCON19 -11.133	DCON19 -1.914	DCON8 10.903	DCON7 1.991
			DCON7	DCON8	DCON7	DCON8

29	2.089	14.375	-1.172		1.245	
			DCON8		DCON8	
29	2.089	14.392				
25	0.858	-0.466				
25	0.858	-0.462				
25	0.858	-0.450		-5.646		5.136
				DCON21		DCON10
25	0.858	-0.225	-5.828	-5.879	5.215	4.825
			DCON9	DCON9	DCON22	DCON22
25	0.858	0.000	-6.222	-6.316	4.850	4.440
			DCON9	DCON9	DCON22	DCON22
25	0.858	0.225	-7.224	-10.025	4.415	4.814
			DCON14	DCON12	DCON22	DCON25
25	0.858	0.506	-11.855	-14.323	4.704	6.000
			DCON12	DCON12	DCON25	DCON23
25	0.858	0.788	-16.298	-17.651	6.183	6.760
			DCON12	DCON12	DCON23	DCON23
25	0.858	1.069	-19.369	-20.065	7.053	7.235
			DCON12	DCON12	DCON23	DCON23
25	0.858	1.350	-21.256	-21.617	7.662	7.742
			DCON12	DCON12	DCON23	DCON23
25	0.858	1.562	-22.091	-22.176	8.166	8.180
			DCON12	DCON12	DCON23	DCON23
25	0.858	1.571	-22.188	-22.289	8.201	8.221
			DCON12	DCON12	DCON23	DCON23
25	0.858	1.831	-22.325	-22.393	8.877	8.913
			DCON12	DCON12	DCON23	DCON23
25	0.858	2.090	-21.860	-21.802	9.719	9.749
			DCON12	DCON12	DCON23	DCON23
25	0.858	2.350	-20.734	-20.549	10.701	10.718
			DCON12	DCON12	DCON23	DCON23
25	0.858	2.610	-19.006	-18.672	11.794	11.767
			DCON12	DCON12	DCON23	DCON23

25	0.858	2.870	-16.752	-16.434	12.910	12.830
			DCON12	DCON12	DCON23	DCON23
25	0.858	2.950	-15.988	-15.672	13.382	13.244
			DCON24	DCON24	DCON11	DCON11
25	0.858	3.175	-14.473	-13.810	14.834	14.129
			DCON24	DCON24	DCON11	DCON11
25	0.858	3.400	-12.599	-12.077	15.411	14.466
			DCON24	DCON24	DCON11	DCON11
25	0.858	3.625	-10.960	-11.388	15.148	15.188
			DCON24	DCON24	DCON11	DCON11
25	0.858	3.850	-10.458	-12.032	15.003	16.531
			DCON24	DCON24	DCON11	DCON11
25	0.858	4.075	-11.309	-13.627	15.388	18.021
			DCON24	DCON24	DCON11	DCON11
25	0.858	4.300	-13.052	-15.321	15.973	18.650
			DCON24	DCON24	DCON11	DCON11
25	0.858	4.525	-14.797	-16.239	15.957	17.472
			DCON24	DCON24	DCON11	DCON11
25	0.858	4.750	-15.685	-16.116	14.440	14.731
			DCON24	DCON24	DCON11	DCON11
25	0.858	4.770	-16.062	-16.444	14.449	14.656
			DCON24	DCON24	DCON11	DCON11
25	0.858	5.058	-15.944	-16.431	11.058	11.225
			DCON12	DCON12	DCON23	DCON23
25	0.858	5.346	-15.986	-16.229	8.132	8.136
			DCON12	DCON12	DCON23	DCON23
25	0.858	5.634	-15.369	-15.488	5.279	5.259
			DCON12	DCON12	DCON23	DCON23
25	0.858	5.922	-14.177	-14.228	2.700	2.677
			DCON12	DCON12	DCON23	DCON23
25	0.858	6.210	-12.453	-12.462	0.446	0.434
			DCON12	DCON12	DCON23	DCON23
25	0.858	6.498	-10.724	-10.739	0.129	0.096
			DCON9	DCON9	DCON20	DCON20
25	0.858	6.786	-9.825	-9.837	0.364	0.389
			DCON9	DCON9	DCON20	DCON20
25	0.858	7.074	-8.270	-8.267	0.840	0.846

25	0.858	7.362	DCON9 -6.092	DCON9 -6.074	DCON22 1.301	DCON22 1.407
25	0.858	7.650	DCON9 -5.449	DCON9 -5.209	DCON22 3.288	DCON22 3.343
25	0.858	7.939	DCON23 -5.536	DCON23 -5.301	DCON12 7.388	DCON12 7.341
25	0.858	8.000	DCON23 -5.351	DCON23 -5.051	DCON12 8.203	DCON12 7.990
25	0.858	8.225	DCON23 -5.211	DCON23 -4.475	DCON12 11.043	DCON12 9.967
25	0.858	8.450	DCON23 -4.695	DCON23 -3.528	DCON12 12.647	DCON12 10.587
25	0.858	8.675	DCON23 -3.951	DCON23 -2.525	DCON12 12.593	DCON12 10.376
25	0.858	8.900	DCON23 -3.264	DCON25 -2.029	DCON12 11.450	DCON12 9.902
25	0.858	9.125	DCON23 -3.048	DCON25 -2.192	DCON12 9.985	DCON12 9.499
25	0.858	9.361	DCON23 -3.711	DCON25 -3.242	DCON12 8.633	DCON14 8.951
25	0.858	9.596	DCON25 -5.270	DCON25 -5.234	DCON14 7.429	DCON14 7.676
25	0.858	9.800	DCON25 -7.101	DCON25 -7.172	DCON14 6.084	DCON14 6.053
25	0.858	9.875	DCON25 -7.858	DCON25 -7.974	DCON14 5.446	DCON14 5.375
25	0.858	10.154	DCON13 -11.504	DCON13 -11.723	DCON14 4.130	DCON14 4.067
25	0.858	10.434	DCON13 -15.074	DCON13 -15.231	DCON26 3.022	DCON26 2.976
25	0.858	10.713	DCON13 -18.161	DCON13 -18.253	DCON26 2.089	DCON26 2.066
25	0.858	10.993	DCON13 -20.686	DCON13 -20.719	DCON26 1.370	DCON26 1.362
25	0.858	11.273	DCON13 -22.612	DCON13 -22.599	DCON26 0.869	DCON26 0.872

25	0.858	11.552	-23.920	-23.853	0.582	0.595
			DCON13	DCON13	DCON26	DCON26
25	0.858	11.832	-24.589	-24.453	0.512	0.609
			DCON11	DCON13	DCON26	DCON26
25	0.858	12.111	-24.618	-24.382	0.668	0.737
			DCON11	DCON11	DCON24	DCON26
25	0.858	12.391	-23.949	-23.662	1.020	1.061
			DCON11	DCON11	DCON24	DCON24
25	0.858	12.575	-23.054	-22.613	1.367	1.380
			DCON11	DCON11	DCON24	DCON24
25	0.858	12.863	-21.200	-20.394	1.981	1.950
			DCON11	DCON11	DCON24	DCON24
25	0.858	13.150	-18.530	-17.068	2.653	2.412
			DCON11	DCON11	DCON24	DCON26
25	0.858	13.438	-15.019	-12.400	3.051	3.303
			DCON11	DCON11	DCON24	DCON20
25	0.858	13.725	-10.545	-7.492	3.667	3.807
			DCON11	DCON13	DCON20	DCON20
25	0.858	13.950	-6.469	-6.097	3.927	4.484
			DCON13	DCON7	DCON20	DCON20
25	0.858	14.175	-5.686	-4.674	4.512	4.112
			DCON7	DCON19	DCON20	DCON8
25	0.858	14.365	-4.562	-0.263	4.137	0.251
			DCON19	DCON19	DCON8	DCON8
25	0.858	14.375	-0.262		0.234	
			DCON19		DCON8	
20	1.165	-0.462				
20	1.165	-0.450		-3.961		4.683
				DCON22		DCON9
20	1.165	-0.225	-5.136	-5.636	6.746	5.955
			DCON22	DCON9	DCON9	DCON9
20	1.165	0.000	-6.597	-6.945	6.636	5.722
			DCON9	DCON9	DCON9	DCON9
20	1.165	0.225	-8.409	-15.589	5.930	15.985
			DCON9	DCON12	DCON9	DCON9

20	1. 165	0. 506	-22. 594	-20. 214	11. 850	9. 999
			DCON12	DCON12	DCON23	DCON23
20	1. 165	0. 788	-25. 883	-24. 601	10. 526	9. 572
			DCON12	DCON12	DCON23	DCON23
20	1. 165	1. 069	-28. 586	-27. 875	10. 189	9. 639
			DCON12	DCON12	DCON23	DCON23
20	1. 165	1. 350	-30. 582	-30. 140	10. 419	10. 060
			DCON12	DCON12	DCON23	DCON23
20	1. 165	1. 562	-31. 359	-31. 222	10. 813	10. 681
			DCON12	DCON12	DCON23	DCON23
20	1. 165	1. 571	-31. 259	-31. 091	10. 719	10. 572
			DCON12	DCON12	DCON23	DCON23
20	1. 165	1. 831	-31. 608	-31. 358	11. 781	11. 512
			DCON12	DCON12	DCON23	DCON23
20	1. 165	2. 090	-30. 915	-30. 716	13. 007	12. 749
			DCON14	DCON12	DCON25	DCON23
20	1. 165	2. 350	-29. 346	-29. 202	14. 562	14. 327
			DCON14	DCON12	DCON25	DCON23
20	1. 165	2. 610	-26. 937	-26. 858	16. 518	16. 330
			DCON12	DCON12	DCON23	DCON23
20	1. 165	2. 870	-23. 731	-23. 725	19. 002	18. 931
			DCON24	DCON24	DCON11	DCON11
20	1. 165	2. 950	-23. 050	-23. 069	20. 339	20. 331
			DCON24	DCON24	DCON11	DCON11
20	1. 165	3. 175	-20. 879	-20. 995	24. 794	25. 072
			DCON24	DCON24	DCON11	DCON11
20	1. 165	3. 400	-18. 498	-18. 548	30. 939	31. 477
			DCON24	DCON24	DCON11	DCON11
20	1. 165	3. 625	-15. 728	-6. 062	38. 776	10. 414
			DCON24	DCON11	DCON11	DCON11
20	1. 165	3. 850	-5. 513	-8. 492	10. 298	14. 759
			DCON11	DCON24	DCON11	DCON11
20	1. 165	4. 075	-9. 063	-27. 765	14. 930	51. 368
			DCON24	DCON24	DCON11	DCON11
20	1. 165	4. 300	-27. 879	-26. 143	41. 552	39. 248
			DCON24	DCON24	DCON11	DCON11
20	1. 165	4. 525	-26. 173	-25. 171	31. 618	30. 444

20	1. 165	4. 750	DCON24 -24. 792	DCON24 -24. 507	DCON11 23. 828	DCON11 23. 576
20	1. 165	4. 770	DCON24 -24. 460	DCON24 -24. 197	DCON11 23. 015	DCON11 22. 803
20	1. 165	5. 058	DCON24 -23. 960	DCON24 -23. 691	DCON11 16. 225	DCON11 16. 103
20	1. 165	5. 346	DCON12 -23. 423	DCON12 -23. 313	DCON23 11. 032	DCON23 11. 067
20	1. 165	5. 634	DCON12 -22. 297	DCON12 -22. 266	DCON23 6. 668	DCON23 6. 740
20	1. 165	5. 922	DCON12 -20. 527	DCON12 -20. 541	DCON23 2. 967	DCON23 3. 038
20	1. 165	6. 210	DCON12 -20. 024	DCON12 -20. 181	DCON23 1. 805	DCON23 1. 892
20	1. 165	6. 498	DCON7 -19. 413	DCON7 -19. 710	DCON20 1. 796	DCON20 1. 983
20	1. 165	6. 786	DCON9 -17. 747	DCON9 -18. 240	DCON22 1. 891	DCON22 2. 146
20	1. 165	7. 074	DCON9 -14. 930	DCON9 -15. 585	DCON22 2. 110	DCON22 2. 483
20	1. 165	7. 362	DCON9 -10. 650	DCON9 -11. 426	DCON22 2. 129	DCON22 2. 487
20	1. 165	7. 650	DCON9 -8. 222	DCON9 -8. 429	DCON22 5. 156	DCON22 5. 197
20	1. 165	7. 939	DCON23 -8. 358	DCON23 -8. 536	DCON12 12. 467	DCON12 12. 570
20	1. 165	8. 000	DCON23 -8. 433	DCON23 -8. 652	DCON12 14. 226	DCON12 14. 454
20	1. 165	8. 225	DCON23 -8. 052	DCON23 -8. 587	DCON12 20. 986	DCON12 21. 846
20	1. 165	8. 450	DCON23 -7. 499	DCON23 -8. 372	DCON12 29. 224	DCON12 31. 058
20	1. 165	8. 675	DCON23 -11. 444	DCON23 -7. 693	DCON12 42. 781	DCON12 11. 577
20	1. 165	8. 900	DCON20 -7. 156	DCON7 -7. 321	DCON7 11. 667	DCON12 10. 613
			DCON7	DCON7	DCON12	DCON7

20	1. 165	9. 125	- 7. 808	- 8. 213	9. 722	40. 414
			DCON7	DCON20	DCON7	DCON7
20	1. 165	9. 361	- 5. 711	- 4. 683	24. 606	23. 687
			DCON22	DCON20	DCON7	DCON7
20	1. 165	9. 596	- 5. 591	- 5. 789	14. 024	13. 974
			DCON23	DCON23	DCON12	DCON12
20	1. 165	9. 800	- 9. 416	- 9. 448	9. 796	9. 850
			DCON25	DCON25	DCON14	DCON14
20	1. 165	9. 875	- 10. 697	- 10. 697	8. 496	8. 577
			DCON25	DCON25	DCON14	DCON14
20	1. 165	10. 154	- 16. 412	- 16. 388	5. 641	5. 809
			DCON13	DCON13	DCON26	DCON26
20	1. 165	10. 434	- 21. 666	- 21. 637	3. 802	3. 972
			DCON13	DCON13	DCON26	DCON26
20	1. 165	10. 713	- 26. 014	- 26. 001	2. 370	2. 532
			DCON13	DCON13	DCON26	DCON26
20	1. 165	10. 993	- 29. 484	- 29. 498	1. 353	1. 505
			DCON13	DCON13	DCON26	DCON26
20	1. 165	11. 273	- 32. 091	- 32. 134	0. 721	0. 877
			DCON13	DCON13	DCON26	DCON26
20	1. 165	11. 552	- 33. 822	- 33. 902	0. 452	0. 632
			DCON13	DCON13	DCON26	DCON26
20	1. 165	11. 832	- 34. 658	- 34. 781	0. 494	0. 678
			DCON13	DCON13	DCON26	DCON26
20	1. 165	12. 111	- 34. 665	- 34. 849	0. 723	0. 974
			DCON13	DCON13	DCON26	DCON26
20	1. 165	12. 391	- 33. 682	- 33. 837	1. 254	1. 364
			DCON11	DCON11	DCON24	DCON24
20	1. 165	12. 575	- 32. 676	- 32. 936	1. 862	2. 096
			DCON11	DCON11	DCON24	DCON24
20	1. 165	12. 863	- 29. 985	- 30. 504	3. 098	3. 455
			DCON11	DCON11	DCON24	DCON24
20	1. 165	13. 150	- 26. 406	- 27. 462	4. 785	5. 458
			DCON11	DCON11	DCON24	DCON24
20	1. 165	13. 438	- 21. 758	- 23. 861	7. 012	8. 689
			DCON11	DCON11	DCON24	DCON24
20	1. 165	13. 725	- 16. 129	- 8. 802	15. 060	5. 911

20	1.165	13.950	DCON11 -7.119	DCON7 -6.472	DCON19 5.646	DCON7 6.339
20	1.165	14.175	DCON7 -5.427	DCON7 -4.169	DCON7 5.646	DCON7 5.689
20	1.165	14.365	DCON7 -3.307	DCON20 -0.364	DCON7 4.042	DCON7 0.476
20	1.165	14.375	DCON20 -0.240	DCON7	DCON7 0.306	DCON7
			DCON20		DCON7	

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Akbarzadeh Project

PUNCHING SHEAR STRESS CHECK

POINT	X	Y	RATIO	COMBO	VMAX	VCAP	V	MX	MY	DEPTH	PERIM	LOC
1	0.00	13.95	1.123	DCON7	129.450	115.274	36.710	-2.532	14.583	0.510	1.810	C
2	4.84	13.95	0.877	DCON8	101.062	115.274	89.543	-1.813	-18.677	0.510	2.770	E
3	7.39	13.95	1.336	DCON7	154.004	115.274	77.507	-0.336	17.130	0.510	1.810	C
4	0.00	8.90	0.839	DCON14	96.676	115.274	82.665	19.564	-0.658	0.510	2.770	E
6	7.39	8.90	1.086	DCON7	125.149	115.274	153.568	1.497	18.805	0.510	2.770	E
7	0.00	3.85	0.858	DCON13	98.922	115.274	84.985	-19.597	-0.726	0.510	2.770	E
8	4.94	3.85	0.682	DCON10	78.599	115.274	132.197	0.675	-17.937	0.510	3.840	I
9	7.39	3.85	0.822	DCON11	94.785	115.274	81.357	-19.277	0.882	0.510	2.770	E
10	0.00	0.00	1.148	DCON14	132.367	115.274	68.015	18.919	0.256	0.510	1.835	C
11	4.94	0.00	0.816	DCON10	94.033	115.274	85.351	1.197	-18.631	0.510	2.820	E
12	7.39	0.00	1.252	DCON9	144.300	115.274	74.858	-0.170	17.228	0.510	1.835	C
13	4.94	8.90	0.870	DCON8	100.335	115.274	175.158	0.084	-18.191	0.510	3.840	I