

GENERAL NOTE

1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANTS DRAWINGS.

2. SPECIFICATIONS AND DETAILS

3. ALL PLUMBING QUERIES ARE TO BE REFERRED TO THE RELEVANT PLUMBING CONSULTANT DRAWINGS AND SPECIFICATIONS AND DETAILS.

4. ALL CONCRETE, COLUMNS AND STRUCTURAL QUERIES ARE TO BE REFERRED TO THE P.R. STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.

5. ALL EXTERNAL, INTERNAL WALLS REQUIRING BRACING / STIFFENING ARE TO BE CONSTRUCTED IN ACCORDANCE WITH P.R. STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.

6. ALL CONNECTIONS WITH EXISTING STRUCTURES ARE TO BE REFERRED TO CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.

7. ALL DESIGN AND CONSTRUCTION TO COMPLY WITH THE RELEVANT SANS REGIONS.

8. ANY DISCREPANCY IN THE DRAWINGS, DIMENSIONS & SPECIFICATIONS TO BE REFERRED TO THE P.R. STRUCTURAL ENGINEER'S DRAWINGS AND ARCHITECT PRIOR TO ANY WORK BEING PUT IN HAND.

9. ONCE REFERRED, DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED!

[illegible]

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<h2 style="text-align: center;">TENANT</h2>	
<div style="display: flex; justify-content: space-between;"> <div> NAME : _____ DESIGNATION: _____ </div> <div> TENANT APPROVAL : _____ DATE : _____ </div> </div>	

Project

Drawing Title

THRUST BLOCK
GENERAL DETAILS

Date	01.05.2019	Drawn	Author
Scale	AS SHOWN	Checked	Checker

Approved


Name: Approver Reg No: PrArch5559

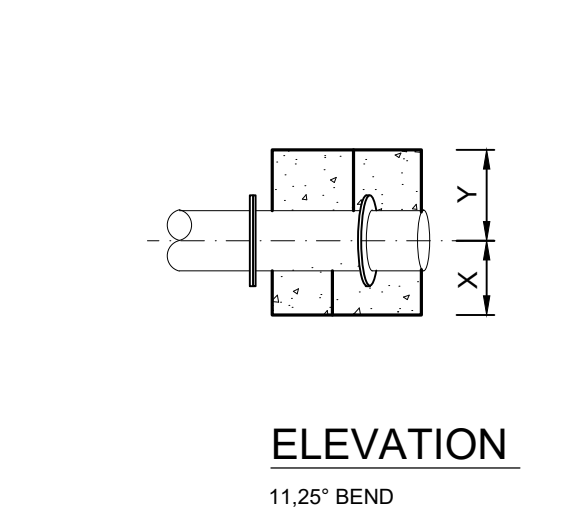
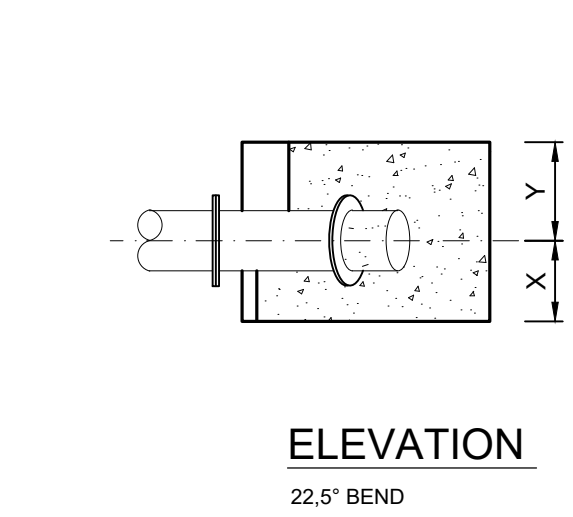
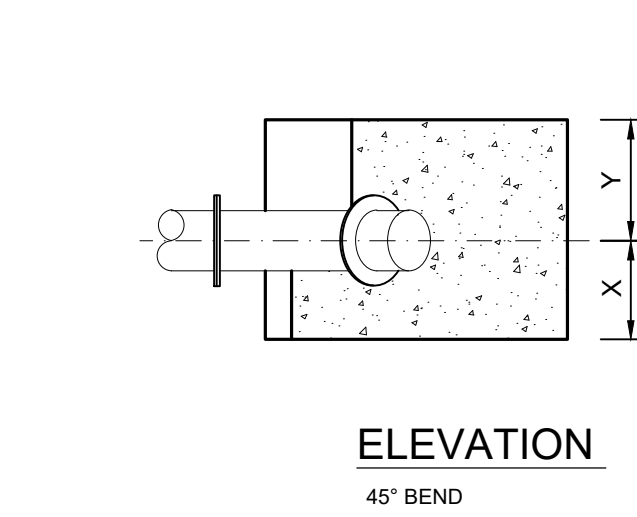
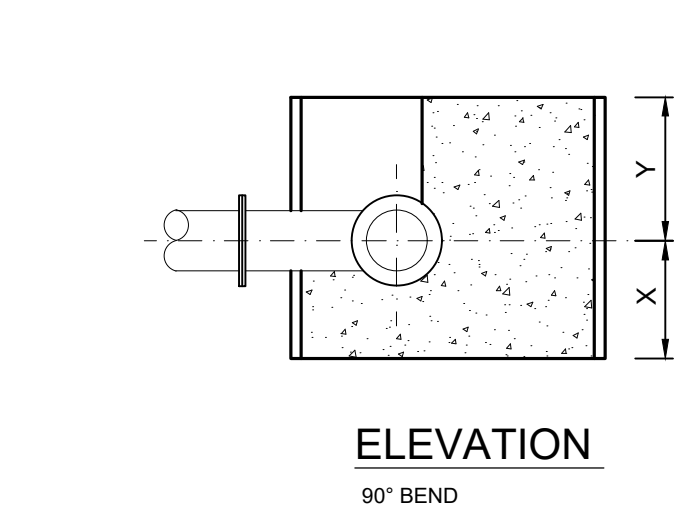
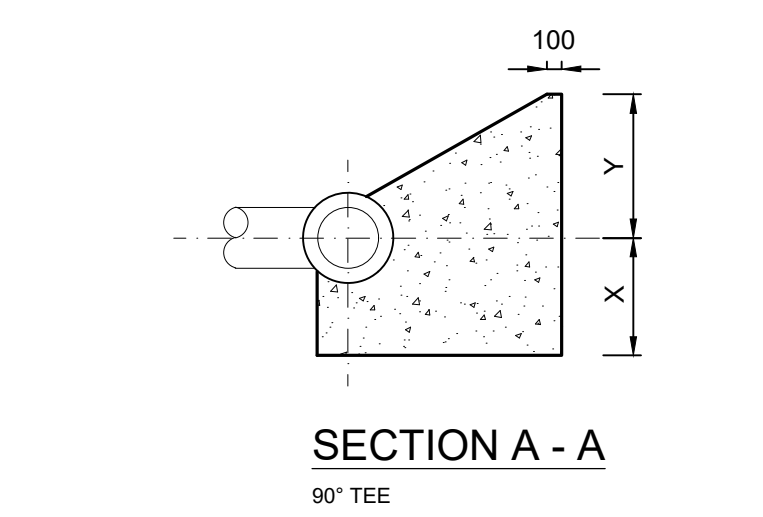
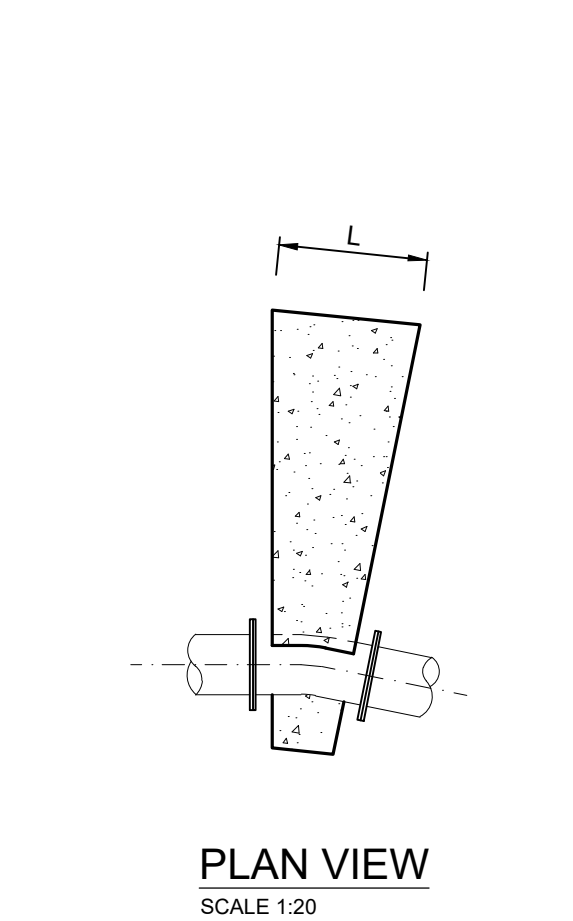
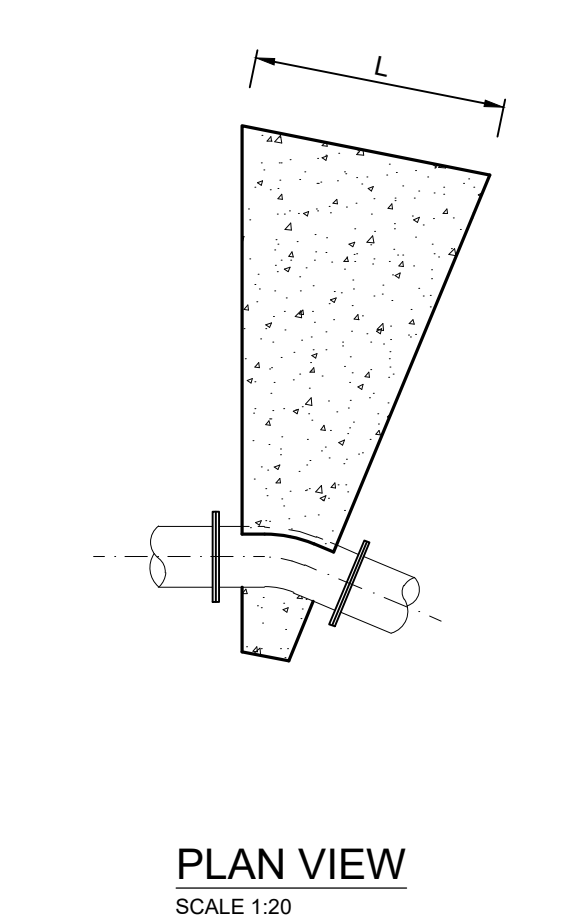
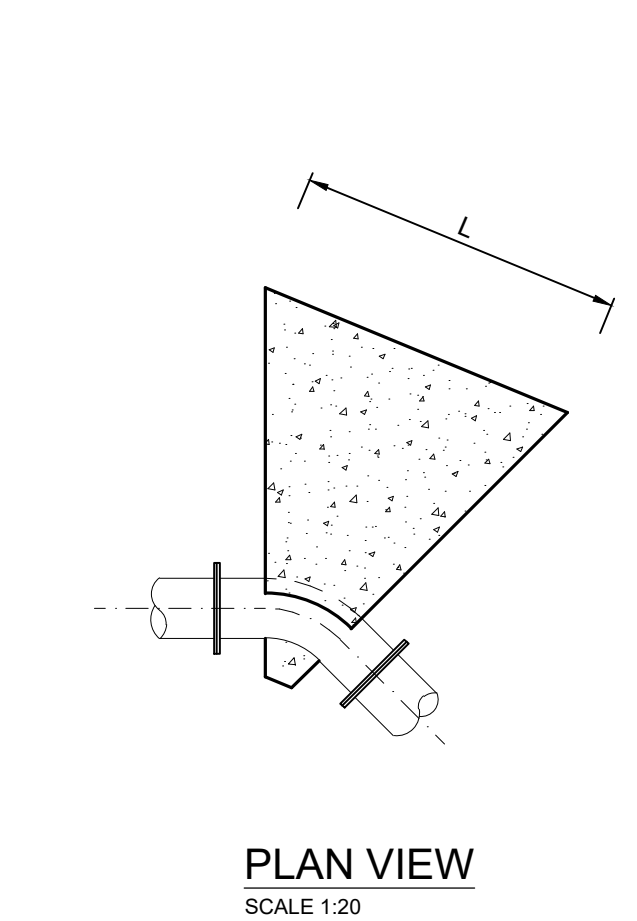
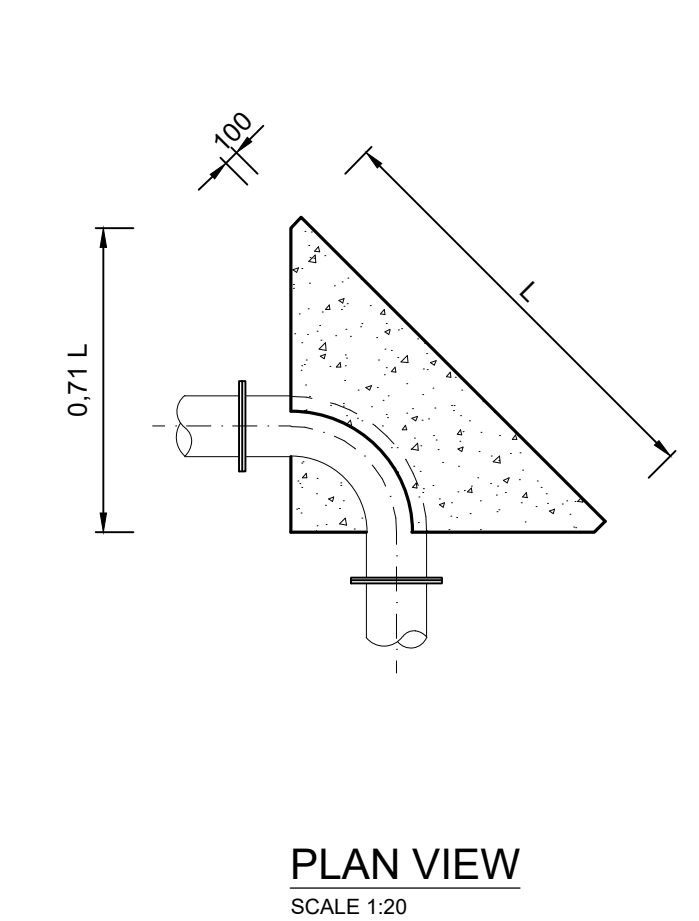
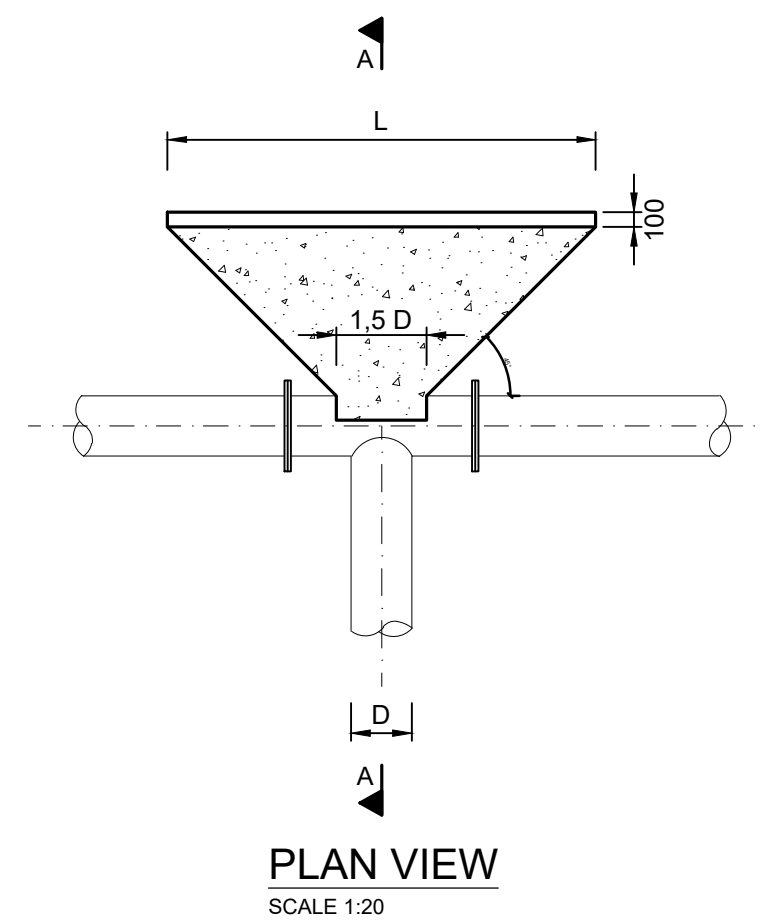
Signature: Date:

Practice: Osmond Lange Architects and Planners

Workstage

FOR INFORMATION

Drawing Number 33722- GE1 -DET-6	Revision 
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PRESSURE (MPa)		0.3				0.6				0.9				1.2				1.6				1.8				2.0				2.5			
		90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25				
DIAMETER		90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25	90	45	22.5	11.25				
50	L	0.528	0.427	0.358	0.351	0.567	0.430	0.325	0.268	0.568	0.572	0.437	0.364	0.710	0.511	0.545	0.454	0.700	0.649	0.461	0.348	0.774	0.539	0.537	0.383	0.847	0.589	0.559	0.418	1.032	0.717	0.487	0.510
	X	0.225	0.184	0.143	0.102	0.266	0.225	0.184	0.143	0.307	0.225	0.184	0.143	0.307	0.266	0.184	0.143	0.348	0.266	0.225	0.184	0.348	0.307	0.307	0.184	0.348	0.307	0.225	0.184	0.348	0.307	0.266	0.184
	Y	0.275	0.225	0.175	0.125	0.325	0.275	0.225	0.175	0.375	0.275	0.225	0.175	0.375	0.325	0.225	0.175	0.425	0.325	0.275	0.225	0.425	0.375	0.375	0.225	0.425	0.375	0.275	0.225	0.425	0.375	0.325	0.225
75	L	0.598	0.590	0.441	0.356	0.705	0.639	0.450	0.330	0.939	0.648	0.599	0.441	1.174	0.635	0.545	0.552	1.197	0.804	0.689	0.478	1.323	0.890	0.890	0.528	1.450	0.974	0.633	0.578	1.452	1.186	0.804	0.510
	X	0.317	0.235	0.194	0.153	0.358	0.276	0.235	0.194	0.358	0.317	0.235	0.194	0.358	0.358	0.276	0.194	0.399	0.358	0.276	0.235	0.399	0.358	0.358	0.235	0.399	0.358	0.317	0.235	0.440	0.358	0.358	0.276
	Y	0.388	0.287	0.237	0.187	0.438	0.337	0.287	0.237	0.438	0.388	0.287	0.237	0.438	0.438	0.337	0.237	0.488	0.438	0.337	0.287	0.488	0.438	0.438	0.287	0.488	0.438	0.338	0.287	0.538	0.438	0.438	0.337
90 - 110	L	0.789	0.706	0.489	0.354	1.183	0.841	0.540	0.529	1.278	0.854	0.550	0.491	1.321	1.067	0.689	0.615	1.672	1.352	0.689	0.572	1.515	1.210	1.210	0.633	1.701	1.325	0.834	0.697	1.764	1.334	1.016	0.646
	X	0.368	0.286	0.245	0.204	0.368	0.368	0.286	0.204	0.409	0.368	0.327	0.245	0.450	0.368	0.327	0.245	0.450	0.368	0.368	0.286	0.491	0.409	0.409	0.286	0.491	0.409	0.368	0.268	0.532	0.450	0.368	0.327
	Y	0.450	0.350	0.300	0.250	0.450	0.450	0.350	0.250	0.500	0.450	0.400	0.300	0.550	0.450	0.400	0.300	0.550	0.450	0.450	0.350	0.600	0.500	0.500	0.350	0.600	0.500	0.450	0.350	0.650	0.550	0.450	0.400
125	L	1.167	0.631	0.524	0.503	1.425	0.947	0.607	0.531	1.578	1.264	0.644	0.527	1.664	1.286	0.805	0.658	1.801	1.629	1.019	0.644	1.991	1.494	1.494	0.712	1.885	1.637	1.234	0.780	2.004	1.680	1.224	0.755
	X	0.378	0.378	0.297	0.215	0.419	0.378	0.337	0.256	0.460	0.378	0.378	0.297	0.501	0.419	0.378	0.297	0.542	0.419	0.378	0.337	0.542	0.460	0.460	0.337	0.583	0.460	0.378	0.337	0.624	0.501	0.419	0.378
	Y	0.462	0.462	0.362	0.262	0.513	0.462	0.412	0.312	0.563	0.462	0.462	0.362	0.613	0.513	0.462	0.362	0.663	0.513	0.462	0.412	0.663	0.563	0.563	0.412	0.713	0.563	0.462	0.412	0.763	0.613	0.513	0.462
150	L	1.304	0.862	0.706	0.472	1.631	1.293	0.659	0.532	1.840	1.412	0.879	0.708	1.972	1.471	1.099	0.689	2.166	1.577	1.392	0.696	2.095	1.743	1.743	0.773	2.294	1.969	1.379	0.847	2.465	1.993	1.400	1.031
	X	0.429	0.389	0.307	0.266	0.470	0.389	0.389	0.307	0.511	0.429	0.389	0.307	0.552	0.470	0.389	0.348	0.593	0.511	0.389	0.389	0.634	0.511	0.511	0.389	0.634	0.511	0.429	0.389	0.675	0.552	0.470	0.389
	Y	0.525	0.475	0.375	0.325	0.575	0.475	0.475	0.375	0.625	0.525	0.475	0.375	0.675	0.575	0.475	0.425	0.725	0.625	0.475	0.475	0.775	0.625	0.625	0.475	0.775	0.625	0.525	0.475	0.825	0.675	0.575	0.475
200	L	1.775	1.383	0.705	0.554	1.956	1.715	1.058	0.656	2.272	1.637	1.411	0.708	2.476	2.047	1.457	0.886	2.498	1.947	1.551	1.122	2.761	2.152	2.152	1.240	2.714	2.357	1.877	1.358	2.982	2.522	1.947	1.366
	X	0.491	0.409	0.409	0.327	0.573	0.450	0.409	0.368	0.614	0.532	0.409	0.409	0.654	0.532	0.450	0.409	0.736	0.614	0.491	0.409	0.736	0.614	0.614	0.409	0.777	0.614	0.491	0.409	0.818	0.654	0.532	0.450
	Y	0.600	0.500	0.500	0.400	0.700	0.550	0.500	0.450	0.750	0.650	0.500	0.500	0.800	0.650	0.550	0.500	0.900	0.750	0.600	0.500	0.900	0.750	0.750	0.500	0.950	0.750	0.600	0.500	1.000	0.800	0.650	0.550
250	L	1.900	1.634	1.000	0.766	2.201	1.779	1.499	0.753	2.608	2.056	1.667	1.004	2.917	2.249	1.763	1.255	3.010	2.514	1.915	1.590	3.024	2.470	2.470	1.465	3.312	2.706	2.009	1.605	3.375	2.653	2.141	1.653
	X	0.593	0.470	0.429	0.348	0.675	0.552	0.429	0.429	0.716	0.593	0.470	0.429	0.757	0.634	0.511	0.429	0.838	0.675	0.552	0.429	0.879	0.716	0.716	0.470	0.879	0.716	0.593	0.470	0.961	0.798	0.634	0.511
	Y	0.725	0.575	0.525	0.425	0.825	0.675	0.525	0.525	0.875	0.725	0.575	0.525	0.925	0.775	0.625	0.525	1.025	0.825	0.675	0.525	1.075	0.875	0.875	0.575	1.075	0.875	0.725	0.575	1.175	0.975	0.775	0.625
300	L	2.247	1.842	1.311	0.797	2.663	2.075	1.653	0.989	2.876	2.432	1.878	1.318	3.260	2.693	2.024	1.647	3.443	2.730	2.233	1.753	3.495	3.018	3.018	1.651	3.527	2.983	2.376	1.808	3.970	3.294	2.562	1.898
	X	0.654	0.532	0.450	0.409	0.736	0.614	0.491	0.450	0.818	0.654	0.532	0.450	0.859	0.695	0.573	0.450	0.941	0.777	0.614	0.491	0.982	0.777	0.777	0.532	1.023	0.818	0.654	0.532	1.063	0.859	0.695	0.573
	Y	0.800	0.650	0.550	0.500	0.900	0.750	0.600	0.550	1.000	0.800	0.650	0.550	1.050	0.850	0.700	0.550	1.150	0.950	0.750	0.600	1.200	0.950	0.950	0.650	1.250	1.000	0.800	0.650	1.300	1.050	0.850	0.700
350	L	2.556	2.015	1.633	0.820	3.088	2.334	1.777	1.231	3.387	2.767	2.055	1.641	3.544	2.785	2.247	1.738	3.812	3.192	2.512	1.885	3.902	3.208	3.208	2.084	3.968	3.208	2.704	1.978	4.498	3.580	2.650	2.108
	X	0.716	0.593	0.470	0.470	0.798	0.675	0.552	0.470	0.879	0.716	0.593	0.470	0.961	0.798	0.634	0.511	1.043	0.838	0.675	0.552	1.084	0.879	0.879	0.552	1.125	0.920	0.716	0.593	1.166	0.961	0.798	0.634
	Y	0.875	0.725	0.675	0.575	0.975	0.825	0.675	0.575	1.075	0.875	0.725	0.575	1.175	0.975	0.775	0.625	1.275	1.025	0.825	0.675	1.325	1.075	1.075	0.675	1.375	1.125	0.875	0.725	1.425	1.175	0.975	0.775
400	L	2.832	2.161	1.669	0.984	3.169	2.562	2.159	1.477	3.550	2.767	2.204	1.677	3.781	3.137	2.441	1.808	4.130	3.312	2.757	1.995	4.255	3.362	3.362	2.205	4.355	3.683	2.995	2.122	4.660	3.820	2.985	2.289
	X	0.777	0.654	0.532	0.491	0.900	0.736	0.573	0.491	0.982	0.818	0.654	0.532	1.063	0.859	0.695	0.573	1.145	0.941	0.736	0.613	1.186	0.982	0.982	0.613	1.227	0.982	0.777	0.654	1.309	1.063	0.859	0.695
	Y	0.950	0.800	0.650	0.600	1.100	0.900	0.700	0.600	1.200	1.000	0.800	0.650	1.300	1.050	0.800	0.700	1.400	1.150	0.900	0.750	1.450	1.200	1.200	0.750	1.500	1.200	0.950	0.800	1.600	1.300	1.050	0.850
450	L	3.079	2.572	1.959	1.148	3.515	2.763	2.229	1.722	3.980	3.030	2.623	1.969	4.278	3.458	2.608	2.133	4.405	3.695	2.973	2.364	4.565	3.770	3.770	2.306	4.999	3.823	3.257	2.526	5.074	4.322	3.291	2.733
	X	0.838	0.675	0.552	0.511	0.961	0.798	0.634	0.511	1.043	0.879	0.675	0.552	1.125	0.920	0.757	0.593	1.247	1.002	0.798	0.634	1.288	1.043	1.043	0.675	1.288	1.084	0.838	0.675	1.411	1.125	0.920	0.716
	Y	1.025	0.825	0.675	0.625	1.175	0.975	0.775	0.625	1.275	1.075	0.825	0.675	1.375	1.125	0.925	0.725	1.525	1.225	0.975	0.775	1.575	1.275	1.275	0.825	1.575	1.325	1.025	0.825	1.725	1.375	1.125	0.875
500	L	3.301	2.668	1.959	1.310	3.834	2.941	2.288	1.965	4.075	3.269	2.721	1.968	4.438	3.753	2.755	2.163	4.940	4.050	3.165	2.427	5.135	4.151	4.151	2.682	5.298	4.227	3.491	2.620	5.446	4.483	3.571	2.863
	X	0.900	0.736	0.614	0.532	1.023	0.859	0.695	0.532	1.145	0.941	0.736	0.614	1.227	0.982	0.818	0.654	1.309	1.063	0.859	0.695	1.304	1.104	1.104	0.695	1.391	1.145	0.900	0.736	1.513	1.227	0.982	0.777
	Y	1.100	0.900	0.750	0.650	1.250	1.050	0.850	0.650	1.400	1.150	0.900	0.750	1.																			