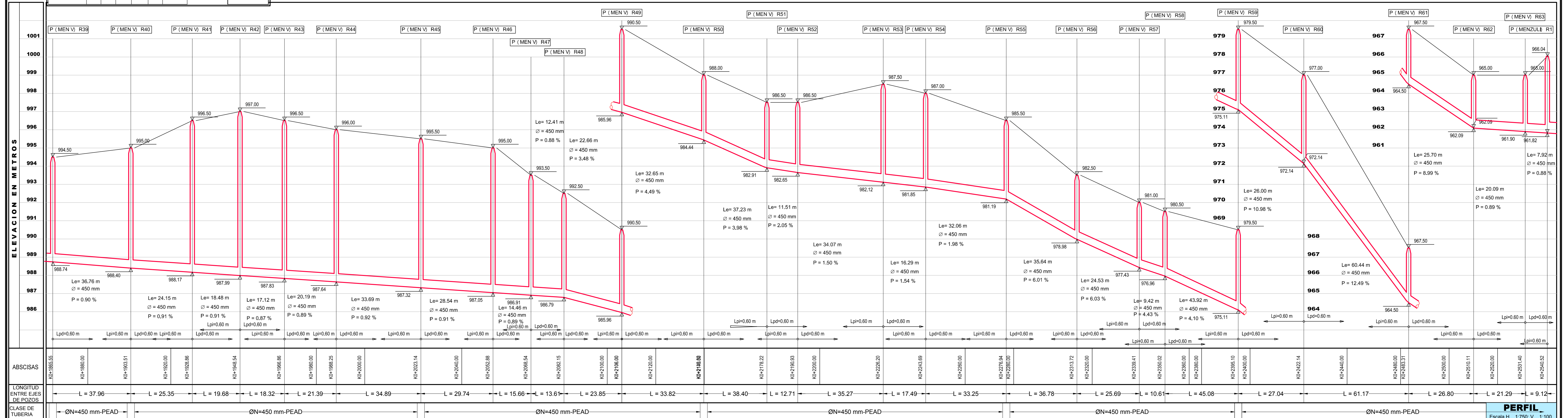


CUADRO DE COORDENADAS ALCANTARILLADO PROYECTADO INTERCEPTOR MENSULI									
PUNTO	N/S	G	MIN	SEG	E/O	DIST. m	COORDENADAS		
							NORTE	ESTE	
PIMEN-VJR39	N	47	42	29	O	37.97	1.269.285.55	1.111.504.73	
PIMEN-VJR40	N	32	36	53	O	25.34	1.269.311.10	1.111.476.67	
PIMEN-VJR41	N	19	31	21	O	19.68	1.269.332.45	1.111.463.01	
PIMEN-VJR42	N	15	26	25	O	18.32	1.269.351.00	1.111.456.43	
PIMEN-VJR43	N	9	8	44	O	21.39	1.269.369.66	1.111.451.55	
PIMEN-VJR44	N	6	25	21	O	34.89	1.269.389.79	1.111.448.15	
PIMEN-VJR45	N	6	13	5	O	29.74	1.269.424.48	1.111.444.25	
PIMEN-VJR46	S	41	12	10	O	15.66	1.269.454.02	1.111.441.03	
PIMEN-VJR47	S	41	12	9	O	13.62	1.269.469.33	1.111.437.68	
PIMEN-VJR48	S	41	12	7	O	23.85	1.269.481.64	1.111.431.88	
PIMEN-VJR49	N	30	44	17	O	33.82	1.269.501.36	1.111.418.45	
PIMEN-VJR50	N	37	23	37	O	38.40	1.269.530.43	1.111.401.18	
PIMEN-VJR51	N	19	20	54	O	12.71	1.269.569.94	1.111.377.84	
PIMEN-VJR52	N	5	6	19	E	35.27	1.269.572.93	1.111.373.63	
PIMEN-VJR53	N	8	24	35	O	17.49	1.269.608.06	1.111.376.77	
PIMEN-VJR54	N	2	28	56	E	33.26	1.269.625.37	1.111.374.21	
PIMEN-VJR55	N	0	37	45	O	36.79	1.269.658.59	1.111.375.65	
PIMEN-VJR56	N	3	26	11	E	25.70	1.269.695.38	1.111.375.25	
PIMEN-VJR57	N	59	15	52	O	10.60	1.269.721.03	1.111.376.79	
PIMEN-VJR58	N	81	51	13	O	45.09	1.269.726.45	1.111.367.67	
PIMEN-VJR59	S	41	11	37	O	27.04	1.269.732.84	1.111.323.04	
PIMEN-VJR60	N	63	20	48	O	61.18	1.269.754.61	1.111.307.29	
PIMEN-VJR61	N	29	55	3	O	26.79	1.269.782.25	1.111.252.61	
PIMEN-VJR62	N	49	22	41	O	29.23	1.269.805.47	1.111.239.25	
PIMENS R1	N	49	22	41	O	29.23	1.269.824.50	1.111.217.07	

PLANTA
Escala 1: 750



PERFIL
Escala H.: 1:750; V.: 1:100

<p>EMPRESA PUBLICA DE ALCANTARILLADO DE SANTANDER S.A. E.S.P.</p>	<p>DISENO Y CALCULO</p> <p>Ing. GERMAN MARTINEZ GOMEZ Mat. 65202-172451</p>	<p>REVISO</p> <p>Ing. LUDWING URIBE GARCIA Mat. 65202-23950 Sider</p>	<p>LEV. TOP. : Top. Carlos Anteliz</p> <p>DIGITALIZO : j.l.s.</p> <p>FECHA : Abril del 2013</p> <p>ESCALA : 1: 750</p>	<p>APROBADO</p> <p>Ing. MIGUEL MAURICIO SARMIENTO DURAN Mat. 65202-142530 Sider</p>	<p>REVISIONES</p> <table border="1"> <tr><th>REFERENCIA</th><th>FECHA</th><th>RESPONS.</th></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	REFERENCIA	FECHA	RESPONS.							<p>INTERCEPTOR SANITARIO MENSULI ARANZOQUE IV ETAPA</p> <p>Municipio de Floridablanca</p>	<p>INTERCEPTOR SANITARIO P(MEN V)R39 a P(MENS)R1</p> <p>Planta Perfil</p> <p>Longitudes, Diámetros, Pendientes, Cotas</p>	<p>SON 69 PLANOS</p> <p>PLANO No. 48</p> <p>45-48_ Intercc 55-57manz_11-64man.dwg</p>
	REFERENCIA	FECHA	RESPONS.														
<p>EMPALMA PLANO 47</p>																	