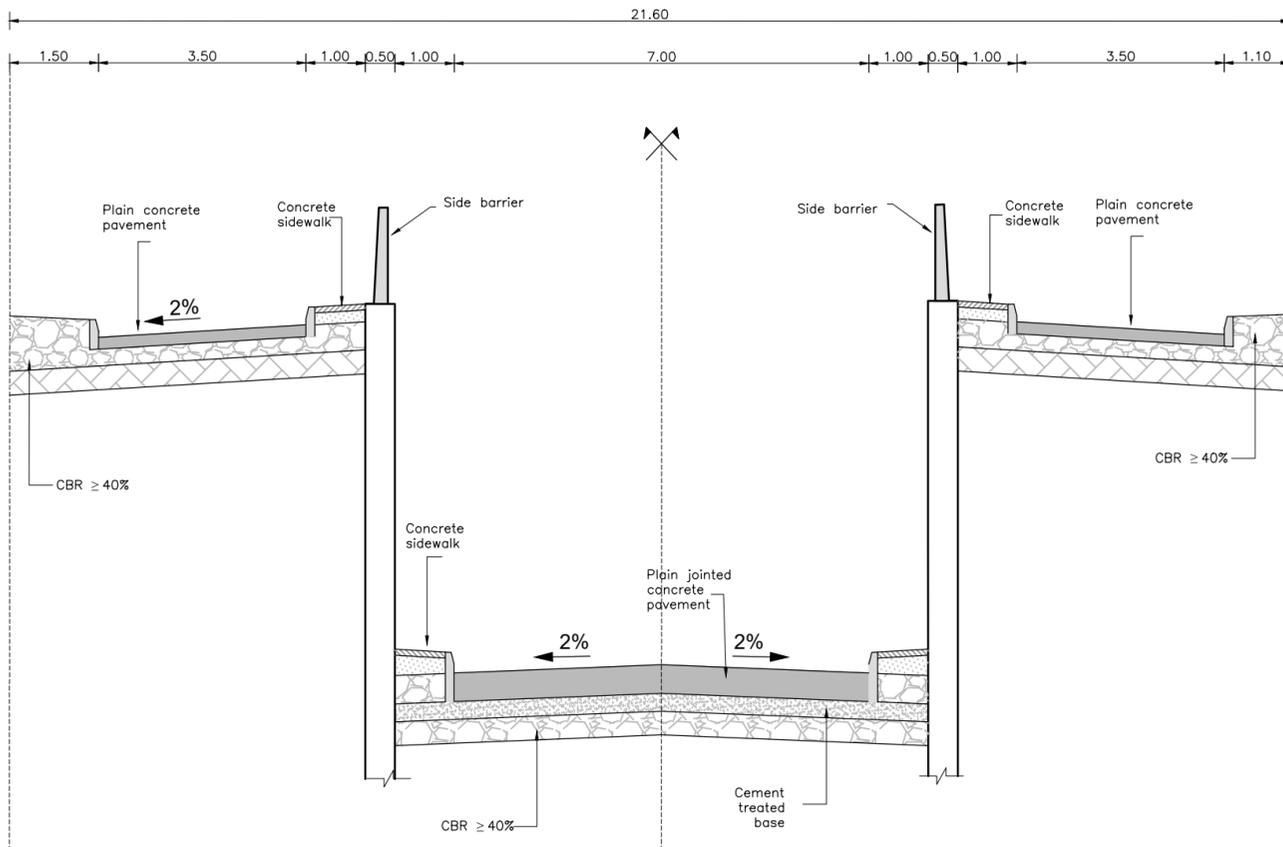


**PLAN VIEW**

SCALE 1:1000



**LOCATION VIEW**



**CROSS SECTION WITH FRONTAGE ROADS  
ZORRILLA DE SAN MARTÍN UNDERPASS**

SCALE H=1:100; V=1:50

Zorrilla de San Martín Street											
NAME	PROG. INICIO	PROG. VERTICE	PROG. FINAL	ANGLE	RADIO	LENGHT	TANGENT	BISECTOR	COORD. INICIO	VERTEX COORD.	END COORD.
L1	0+000.00		0+070.09			70.09			E:543672.055 N:6305620.364		E:543731.698 N:6305657.176
C1	0+070.09	0+079.63	0+089.11	10°31'57"	103.50	19.03	9.54	0.44	E:543731.698 N:6305657.176	E:543739.816 N:6305662.187	E:543746.881 N:6305668.597
L2	0+089.11		0+108.81			19.70			E:543746.881 N:6305668.597		E:543761.469 N:6305681.832
C2	0+108.81	0+119.96	0+131.07	9°35'41"	132.89	22.25	11.15	0.47	E:543761.469 N:6305681.832	E:543769.730 N:6305689.326	E:543779.124 N:6305695.339
L3	0+131.07		0+191.30			60.23			E:543779.124 N:6305695.339		E:543829.852 N:6305727.808
C3	0+191.30	0+200.18	0+209.02	10°09'14"	100.00	17.72	8.88	0.39	E:543829.852 N:6305727.808	E:543837.335 N:6305732.597	E:543845.545 N:6305735.993
L4	0+209.02		0+226.28			17.26			E:543845.545 N:6305735.993		E:543861.494 N:6305742.588

Service NW											
NAME	PROG. INICIO	PROG. VERTICE	PROG. FINAL	ANGLE	RADIO	LENGHT	TANGENT	BISECTOR	COORD. INICIO	VERTEX COORD.	END COORD.
L13	0+000.00		0+003.85			3.85			E:543662.880 N:6305622.236		E:543665.509 N:6305625.049
C8	0+003.85	0+006.80	0+009.71	15°15'12"	22.00	5.86	2.95	0.20	E:543665.509 N:6305625.049	E:543667.521 N:6305627.201	E:543670.028 N:6305628.749
L14	0+009.71		0+077.12			67.41			E:543670.028 N:6305628.749		E:543727.391 N:6305664.154
C9	0+077.12	0+086.61	0+096.04	11°22'39"	95.30	18.92	9.49	0.47	E:543727.391 N:6305664.154	E:543735.469 N:6305669.140	E:543742.406 N:6305675.622

Service SE											
NAME	PROG. INICIO	PROG. VERTICE	PROG. FINAL	ANGLE	RADIO	LENGHT	TANGENT	BISECTOR	COORD. INICIO	VERTEX COORD.	END COORD.
L11	0+000.00		0+067.22			67.22			E:543785.922 N:6305690.489		E:543842.529 N:6305726.732
C7	0+067.22	0+069.31	0+071.39	11°00'28"	21.75	4.18	2.10	0.10	E:543842.529 N:6305726.732	E:543844.294 N:6305727.862	E:543845.811 N:6305729.308
L12	0+071.39		0+074.26			2.87			E:543845.811 N:6305729.308		E:543847.744 N:6305731.423

Service NE											
NAME	PROG. INICIO	PROG. VERTICE	PROG. FINAL	ANGLE	RADIO	LENGHT	TANGENT	BISECTOR	COORD. INICIO	VERTEX COORD.	END COORD.
L9	0+000.00		0+067.68			67.68			E:543767.415 N:6305697.046		E:543824.417 N:6305733.531
C6	0+067.68	0+077.59	0+087.11	27°50'04"	40.00	19.43	9.91	1.21	E:543824.417 N:6305733.531	E:543832.765 N:6305738.874	E:543842.643 N:6305739.701
L10	0+087.11		0+090.52			3.41			E:543842.643 N:6305739.701		E:543846.043 N:6305739.986

REFERENCES - PLAN VIEW	
SIGN	DEFINITION
	PROJECTED UNDERPASS ALIGNMENT
	PROJECTED STREET PAVEMENT
	PROJECTED BRIDGE
	PROJECTED SIDEWALK
	BARRIERS
	RETENTION WALLS
	EXPROPRIATION LINE
	PROPOSAL EXPROPRIATION AREA

**NOTES**

- ALL LENGTH AND RADIUS MEASUREMENTS ARE IN METERS
- ELEVATION INFORMATION IN METERS

**Railway Project**

**196+990 Durazno Zorrilla PG01**

Grade separated crossing

Plan View

Cross section

	MINISTERIO DE TRANSPORTE Y OBRAS PÚBLICAS	PROJECT Railway Project	SCALE: Indicated	PAPER FORMAT: A3
	SUPPLIER <b>VR TRACK</b>	DESIGN PHASE Pre-engineering, Phase 2	DATE: 23/10/2017	VERSION: 