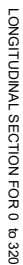


CHAINAGES	HORIZONTAL CURVES	SUPERELEVATION	VERTICAL ALIGNMENT				C/I / PEG LEVELS	
			VERTICAL CURVES	GRADES	DESIGN ROAD LEVELS			
					RIGHT EDGE	CENTRE LINE		LEFT EDGE
0				749.87	749.93	749.87	749.93	
10				749.59	749.65	749.59	749.65	
20				749.31	749.37	749.31	749.37	
30				749.03	749.08	749.03	749.08	
40				748.75	748.80	748.75	748.80	
50				748.47	748.52	748.47	748.52	
60				748.19	748.24	748.19	748.24	
70				747.91	747.96	747.91	747.96	
80				747.62	747.68	747.62	747.68	
90				747.34	747.40	747.34	747.40	
100				747.06	747.12	747.06	747.12	
110				746.78	746.83	746.78	746.83	
115				746.64	746.69	746.64	746.69	
120				746.50	746.55	746.50	746.55	
125				746.36	746.41	746.36	746.41	
130				746.22	746.27	746.22	746.27	
140				745.94	745.99	745.94	745.99	
150				745.66	745.71	745.66	745.71	
160				745.37	745.43	745.37	745.43	
170				745.09	745.15	745.09	745.15	
180				744.81	744.87	744.81	744.87	
190				744.53	744.59	744.53	744.59	
200				744.25	744.30	744.25	744.30	
210				743.97	744.02	743.97	744.02	
220				743.69	743.74	743.69	743.74	
230				743.41	743.46	743.41	743.46	
240				743.13	743.18	743.13	743.18	
250				742.84	742.90	742.84	742.90	
260				742.56	742.62	742.56	742.62	
270				742.28	742.34	742.28	742.34	
280				742.00	742.05	742.00	742.05	
290				741.72	741.77	741.72	741.77	
300				741.44	741.49	741.44	741.49	
310				741.16	741.21	741.16	741.21	
320				740.88	740.93	740.88	740.93	



C/L / PEG LEVELS	VERTICAL ALIGNMENT			
	DESIGN ROAD LEVELS			GRADES
	LEFT EDGE	CENTRE LINE	RIGHT EDGE	
740.62	740.88	740.93	740.88	-2.81%
739.96	740.59	740.65	740.59	
739.95	740.31	740.37	740.31	-2.81%
739.47	740.03	740.09	740.03	
739.21	739.75	739.80	739.75	-2.81%
739.11	739.47	739.52	739.47	
738.98	739.19	739.24	739.19	-2.81%
739.05	738.91	738.96	738.91	
738.98	738.63	738.68	738.63	-2.81%
738.78	738.34	738.40	738.34	
738.36	738.07	738.13	738.07	-2.81%
738.28	737.95	738.00	737.95	
738.17	737.83	737.89	737.83	-2.81%
738.06	737.63	737.69	737.63	
737.95	737.46	737.52	737.46	-2.81%
737.43	737.33	737.38	737.33	
737.42	737.23	737.28	737.23	-2.81%
736.85	737.17	737.22	737.17	
736.54	737.15	737.20	737.15	-2.81%
736.28	737.14	737.19	737.14	
736.10	737.14	737.19	737.14	-2.81%
736.15	737.14	737.20	737.14	
736.28	737.16	737.21	737.16	-2.81%
736.55	737.18	737.24	737.18	
737.03	737.25	737.30	737.25	-2.81%
737.36	737.32	737.37	737.32	
737.65	737.38	737.44	737.38	-2.81%
737.88	737.45	737.50	737.45	
738.02	737.52	737.57	737.52	-2.81%
738.11	737.58	737.64	737.58	
737.83	737.65	737.70	737.65	-2.81%
737.76	737.68	737.74	737.68	
737.84	737.72	737.77	737.72	-2.81%
737.96	737.78	737.84	737.78	
738.01	737.85	737.90	737.85	-2.81%
738.00	737.88	737.94	737.88	
738.38	737.92	737.97	737.92	-2.81%
738.54	737.95	738.00	737.95	
738.54	737.98	738.04	737.98	-2.81%
738.59	738.02	738.07	738.02	
738.54	738.05	738.10	738.05	-2.81%
738.65	738.12	738.17	738.12	
738.96	738.18	738.24	738.18	-2.81%
738.92	738.25	738.30	738.25	
738.95	738.32	738.37	738.32	-2.81%
738.95	738.38	738.44	738.38	
738.97	738.45	738.50	738.45	-2.81%
738.82	738.52	738.57	738.52	
738.84	738.58	738.64	738.58	-2.81%
738.82	738.65	738.70	738.65	
738.85	738.72	738.77	738.72	-2.81%
738.66	738.78	738.84	738.78	
738.60	738.85	738.91	738.85	-2.81%
738.48	738.92	738.97	738.92	
738.41	738.95	739.01	738.95	-2.81%
738.30	738.98	739.04	738.98	
738.56	739.02	739.07	739.02	-2.81%
738.98	739.05	739.11	739.05	
739.36	739.09	739.14	739.09	-2.81%
739.52	739.12	739.17	739.12	
739.72	739.15	739.21	739.15	-2.81%
740.07	739.19	739.24	739.19	
740.41	739.26	739.31	739.26	-2.81%
740.15	739.32	739.38	739.32	
740.24	739.39	739.45	739.39	-2.81%
740.14	739.46	739.52	739.46	
740.26	739.53	739.58	739.53	-2.81%
740.18	739.60	739.65	739.60	
740.18	739.67	739.72	739.67	-2.81%
740.13	739.74	739.80	739.74	
740	739.81	739.87	739.81	-2.81%
740	739.88	739.94	739.88	
740.40	739.95	740.01	739.95	-2.81%
740.26	740.02	740.08	740.02	
740.44	740.06	740.11	740.06	-2.81%
740.39	740.09	740.15	740.09	
740.27	740.13	740.19	740.13	-2.81%
740.32	740.16	740.22	740.16	
740.53	740.23	740.29	740.23	-2.81%
740.64	740.30	740.36	740.30	
740.66	740.37	740.43	740.37	-2.81%
740.84	740.44	740.50	740.44	
740.90	740.51	740.57	740.51	-2.81%
740.55	740.55	740.60	740.55	
741.00	740.58	740.64	740.58	-2.81%
740.92	740.65	740.71	740.65	
741.10	740.72	740.78	740.72	-2.81%
741.51	740.80	740.85	740.80	
741.37	740.87	740.92	740.87	-2.81%
741.39	740.94	740.99	740.94	
741.12	741.01	741.06	741.01	-2.81%
741.04	741.08	741.13	741.08	
740.93	741.16	741.21	741.16	-2.81%
740.94	741.25	741.30	741.25	
740.79	741.35	741.40	741.35	-2.81%
741.13	741.46	741.51	741.46	
741.55	741.58	741.63	741.58	-2.81%
741.53	741.71	741.77	741.71	
741.82	741.85	741.91	741.85	-2.81%
741.94	742.02	742.06	742.00	
741.90	742.17	742.22	742.17	-2.81%
741.78	742.34	742.39	742.34	
742.00	742.51	742.56	742.51	-2.81%
742.16	742.68	742.74	742.68	
742.24	742.85	742.91	742.85	-2.81%
742.41	743.03	743.08	743.03	
742.63	743.20	743.25	743.20	-2.81%
743.15	743.37	743.42	743.37	
742.84	743.54	743.60	743.54	-2.81%
743.01	743.72	743.77	743.72	
743.52	743.89	743.94	743.89	-2.81%
743.92				

C/L / PEG LEVELS	VERTICAL ALIGNMENT			
	DESIGN ROAD LEVELS			GRADES
	LEFT EDGE	CENTRE LINE	RIGHT EDGE	
740.62	740.88	740.93	740.88	-2.81%
739.96	740.59	740.65	740.59	
739.95	740.31	740.37	740.31	-2.81%
739.47	740.03	740.09	740.03	
739.21	739.75	739.80	739.75	-2.81%
739.11	739.47	739.52	739.47	
738.98	739.19	739.24	739.19	-2.81%
739.05	738.91	738.96	738.91	
738.98	738.63	738.68	738.63	-2.81%
738.78	738.34	738.40	738.34	
738.36	738.07	738.13	738.07	-2.81%
738.28	737.95	738.00	737.95	
738.17	737.83	737.89	737.83	-2.81%
738.06	737.63	737.69	737.63	
737.95	737.46	737.52	737.46	-2.81%
737.43	737.33	737.38	737.33	
737.42	737.23	737.28	737.23	-2.81%
736.85	737.17	737.22	737.17	
736.54	737.15	737.20	737.15	-2.81%
736.28	737.14	737.19	737.14	
736.10	737.14	737.19	737.14	-2.81%
736.15	737.14	737.20	737.14	
736.28	737.16	737.21	737.16	-2.81%
736.55	737.18	737.24	737.18	
737.03	737.25	737.30	737.25	-2.81%
737.36	737.32	737.37	737.32	
737.65	737.38	737.44	737.38	-2.81%
737.88	737.45	737.50	737.45	
738.02	737.52	737.57	737.52	-2.81%
738.11	737.58	737.64	737.58	
737.83	737.65	737.70	737.65	-2.81%
737.76	737.68	737.74	737.68	
737.84	737.72	737.77	737.72	-2.81%
737.96	737.78	737.84	737.78	
738.01	737.85	737.90	737.85	-2.81%
738.00	737.88	737.94	737.88	
738.38	737.92	737.97	737.92	-2.81%
738.54	737.95	738.00	737.95	
738.54	737.98	738.04	737.98	-2.81%
738.59	738.02	738.07	738.02	
738.54	738.05	738.10	738.05	-2.81%
738.65	738.12	738.17	738.12	
738.96	738.18	738.24	738.18	-2.81%
738.92	738.25	738.30	738.25	
738.95	738.32	738.37	738.32	-2.81%
738.95	738.38	738.44	738.38	
738.97	738.45	738.50	738.45	-2.81%
738.82	738.52	738.57	738.52	
738.84	738.58	738.64	738.58	-2.81%
738.82	738.65	738.70	738.65	
738.85	738.72	738.77	738.72	-2.81%
738.66	738.78	738.84	738.78	
738.60	738.85	738.91	738.85	-2.81%
738.48	738.92	738.97	738.92	
738.41	738.95	739.01	738.95	-2.81%
738.30	738.98	739.04	738.98	
738.56	739.02	739.07	739.02	-2.81%
738.98	739.05	739.11	739.05	
739.36	739.09	739.14	739.09	-2.81%
739.52	739.12	739.17	739.12	
739.72	739.15	739.21	739.15	-2.81%
740.07	739.19	739.24	739.19	
740.41	739.26	739.31	739.26	-2.81%
740.15	739.32	739.38	739.32	
740.24	739.39	739.45	739.39	-2.81%
740.14	739.46	739.52	739.46	
740.26	739.53	739.58	739.53	-2.81%
740.18	739.60	739.65	739.60	
740.18	739.67	739.72	739.67	-2.81%
740.13	739.74	739.80	739.74	
740	739.81	739.87	739.81	-2.81%
740	739.88	739.94	739.88	
740.40	739.95	740.01	739.95	-2.81%
740.26	740.02	740.08	740.02	
740.44	740.06	740.11	740.06	-2.81%
740.39	740.09	740.15	740.09	
740.27	740.13	740.19	740.13	-2.81%
740.32	740.16	740.22	740.16	
740.53	740.23	740.29	740.23	-2.81%
740.64	740.30	740.36	740.30	
740.66	740.37	740.43	740.37	-2.81%
740.84	740.44	740.50	740.44	
740.90	740.51	740.57	740.51	-2.81%
740.55	740.55	740.60	740.55	
741.00	740.58	740.64	740.58	-2.81%
740.92	740.65	740.71	740.65	
741.10	740.72	740.78	740.72	-2.81%
741.51	740.80	740.85	740.80	
741.37	740.87	740.92	740.87	-2.81%
741.39	740.94	740.99	740.94	
741.12	741.01	741.06	741.01	-2.81%
741.04	741.08	741.13	741.08	
740.93	741.16	741.21	741.16	-2.81%
740.94	741.25	741.30	741.25	
740.79	741.35	741.40	741.35	-2.81%
741.13	741.46	741.51	741.46	
741.55	741.58	741.63	741.58	-2.81%
741.53	741.71	741.77	741.71	
741.82	741.85	741.91	741.85	-2.81%
741.94	742.02	742.06	742.00	
741.90	742.17	742.22	742.17	-2.81%
741.78	742.34	742.39	742.34	
742.00	742.51	742.56	742.51	-2.81%
742.16	742.68	742.74	742.68	
742.24	742.85	742.91	742.85	-2.81%
742.41	743.03	743.08	743.03	
742.63	743.20	743.25	743.20	-2.81%
743.15	743.37	743.42	743.37	
742.84	743.54	743.60	743.54	-2.81%
743.01	743.72	743.77	743.72	
743.52	743.89	743.94	743.89	-2.81%
743.92				

C/L / PEG LEVELS	VERTICAL ALIGNMENT			
------------------	--------------------	--	--	--

DESIGNED BY	M.M.S	INFORMATION Full Signatures			
DRAWN BY	TM				
CHECKED BY:	M.M.S				
ISSUED BY	M.M.S				
		APPROVED			
		REVISION DETAILS			
					
		CITY OF MBOMBELA P. O Box 45 Mbombela 1200 Tel: +27 (0) 13 759 2041 Fax: +27 (0) 13 759 2274			
		 Jameela Consulting Engineering and Project Management 1999/035744/23 166 Ailem van Bopden Street WHITE RIVER, 1240 Tel: (013) 750 9160 Fax: (013) 751 1980 Email: info@jce.co.za			
		TENDER NUMBER: COM 08/2023			
		UPGRADING OF MASOYI POLICE STATION TO DINGINDODA ROAD WARD 6			
		LONGITUDINAL SECTION 2 OF 7			
		SHEET 2 OF 7			
		SCALE: AS SHOWN DRAWING NO: COM 08/2023/008 REVISION: 00			