

CHAINAGE	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION
24+900	676.195	676.064			Q=7.000
24+920	676.554	675.989			Q=7.000
24+940	676.812	676.754			Q=7.000
24+960	676.969	686.293	R=-100.000m L=80.925m	G=0.463 L=182.552m	Q=7.000
24+980	677.063	690.462			Q=2.500
25+000	677.156	691.469			Q=2.500
25+020	677.248	686.507			Q=4.740
25+040	677.341	685.591			Q=4.740
25+060	677.433	683.886			Q=4.740
25+080	677.526	683.580			Q=4.740
25+100	677.618	684.472			Q=4.740
25+120	677.711	684.607			Q=4.740
25+140	677.803	684.182			Q=4.740
25+160	677.961	684.249			Q=4.740
25+180	678.353	683.791			Q=4.740
25+200	678.991	678.772	R=-150.000m L=85.361m		Q=4.740
25+220	679.872	682.993			Q=2.500
25+240	680.993	690.159			Q=2.500
25+260	682.186	697.985			Q=2.500
25+280	683.379	703.352			Q=2.500
25+300	684.572	701.116			Q=2.500
25+320	685.766	695.648			Q=2.500
25+340	686.959	699.531			Q=2.500
25+360	688.152	696.062			Q=2.500
25+380	689.345	695.811			Q=2.500
25+400	690.539	696.255			Q=2.500
25+420	691.732	696.909			Q=2.500
25+440	692.925	695.107	R=70.000m L=38.542m	G=0.598 L=441.374m	Q=7.000
25+460	694.118	697.807			Q=7.000
25+480	695.311	699.380			Q=7.000
25+500	696.505	700.240			Q=7.000
25+520	697.698	701.665	R=80.000m L=58.275m		Q=7.000
25+540	698.891	704.733			Q=7.000
25+560	700.084	709.439			Q=7.000
25+580	701.278	710.466			Q=7.000
25+600	702.471	709.340			Q=7.000
25+620	703.664	710.658			Q=7.000
25+640	704.857	715.523	R=175.000m L=50.589m		Q=7.000
25+660	706.051	716.284			Q=7.000
25+680	707.244	714.686			Q=7.000
25+700	708.437	711.568			Q=7.000
25+720	709.630	710.428			Q=7.000
25+740	710.823	712.933			Q=7.000
25+760	712.016	714.965			Q=7.000
25+780	713.209	714.295			Q=7.000
25+800	714.402	716.806			Q=7.000
25+820	715.595	720.415			Q=7.000
25+840	716.788	723.235			Q=7.000
25+860	717.981	723.802			Q=7.000
25+880	719.174	722.038			Q=7.000
25+900	720.367	720.015			Q=7.000
25+920	721.560	718.079			Q=7.000
25+940	722.753	717.372			Q=7.000
25+960	723.946	718.567			Q=7.000
25+980	725.139	718.821			Q=7.000
26+000	726.332	719.432	R=125.000m L=72.300m		Q=7.000
26+020	727.525	719.407			Q=7.000
26+040	728.718	718.057			Q=7.000
26+060	729.911	716.324			Q=7.000
26+080	731.104	714.903			Q=7.000
26+100	732.297	714.425			Q=7.000

Dwastav
Shri Vivek Srivastava
GM (Projects), NHIDCL
Namsai
Arunachal Pradesh

D:\Draft DPR June 2012\Plan & Profile Part - B_2LAYOUT_DESIGN_Km 15+400_Km30+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	RO	DATE	DRAWN	DESIGNED	CHECKED	APPROVED
		June 2012				

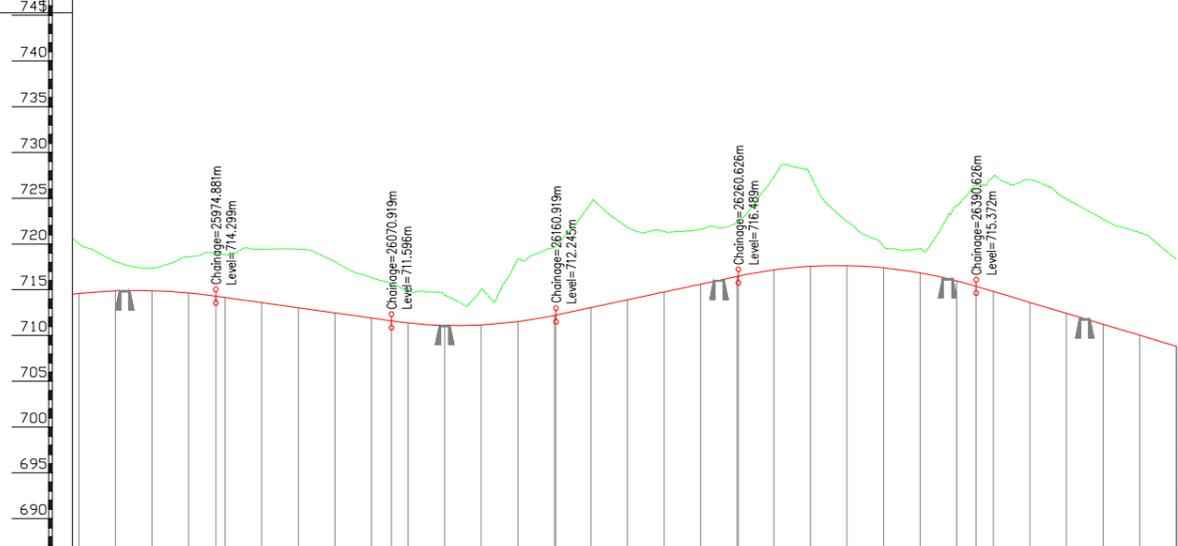
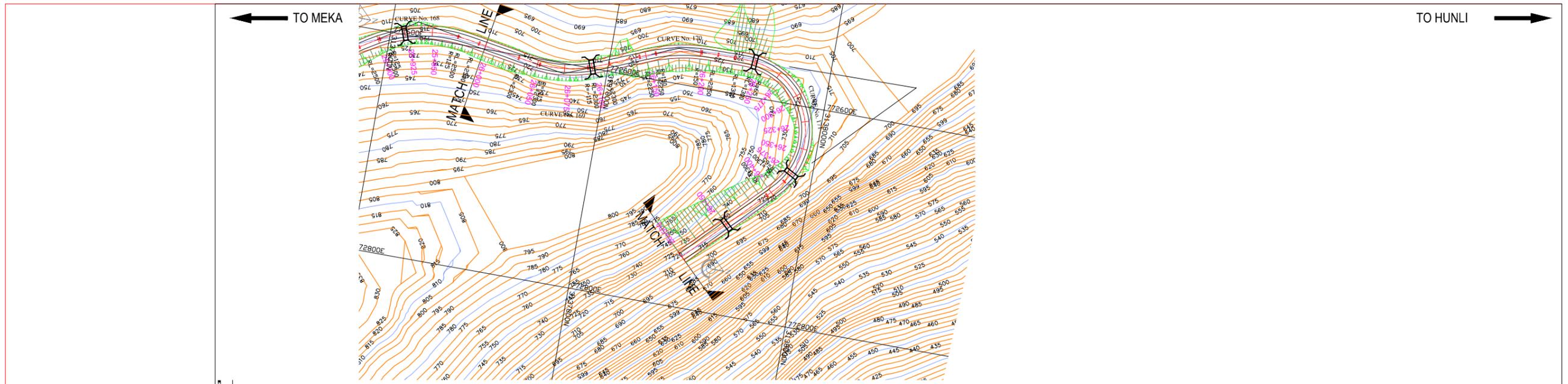
Scale:
HOR: 1:200
VER: 1:500

Sheet Size:
A2

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

PLAN & PROFILE
(Km 25+000 to Km 26+000)

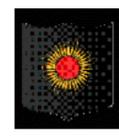
Drg No: Xplorer-SCV/BRO/11193/DDPR/ P&P-153



DATUM ∇

FINISHED ROAD LEVEL	714.591	714.869	714.887	714.646	714.155	713.592	713.029	712.466	711.903	711.372	711.109	711.160	711.526	712.206	713.057	713.908	714.760	715.611	716.462	717.166	717.555	717.629	717.388	716.833	715.962	714.812	713.617	712.421	711.226	710.031	708.536
EXISTING GROUND LEVEL BELOW PROPOSED CL	720.015	718.079	717.372	718.567	718.821	719.432	719.407	718.057	716.324	714.903	714.425	715.016	718.311	719.651	724.447	721.809	721.355	721.591	722.345	727.315	727.507	722.460	719.745	719.506	724.193	727.370	727.030	724.918	722.733	721.231	718.361
HORIZONTAL GEOMETRY	R=125.000m L=72.300m		L=38.231m		R=115.000m L=44.059m		L=28.043m		L=90.000m		G=4.257 L=99.708m		L=130.000m		L=95.500m																
VERTICAL GEOMETRY	L=90.000m G=5.690		L=96.037m G=2.815		L=90.000m G=6.180		L=90.000m G=2.500		L=90.000m G=4.740		L=90.000m G=2.500		L=90.000m G=7.000		L=90.000m G=7.000																
SUPERELEVATION	Q=5.690		Q=2.500		Q=6.180		Q=2.500		Q=4.740		Q=2.500		Q=7.000		Q=7.000																
CHAINAGE	25+900	25+920	25+940	25+960	25+980	26+000	26+020	26+040	26+060	26+080	26+100	26+120	26+140	26+160	26+180	26+200	26+220	26+240	26+260	26+280	26+300	26+320	26+340	26+360	26+380	26+400	26+420	26+440	26+460	26+480	26+500

D:\Draft DPR June 2012\Plan & Profile Part - B_2\LAYOUT_DESIGN_Km 15+400_Km30+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

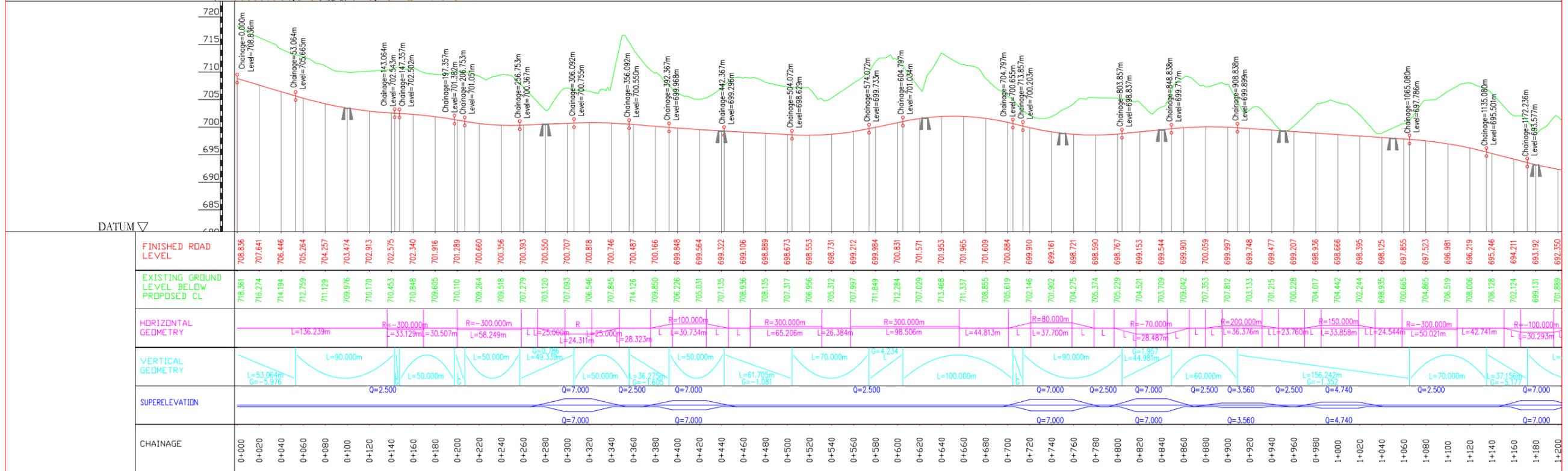
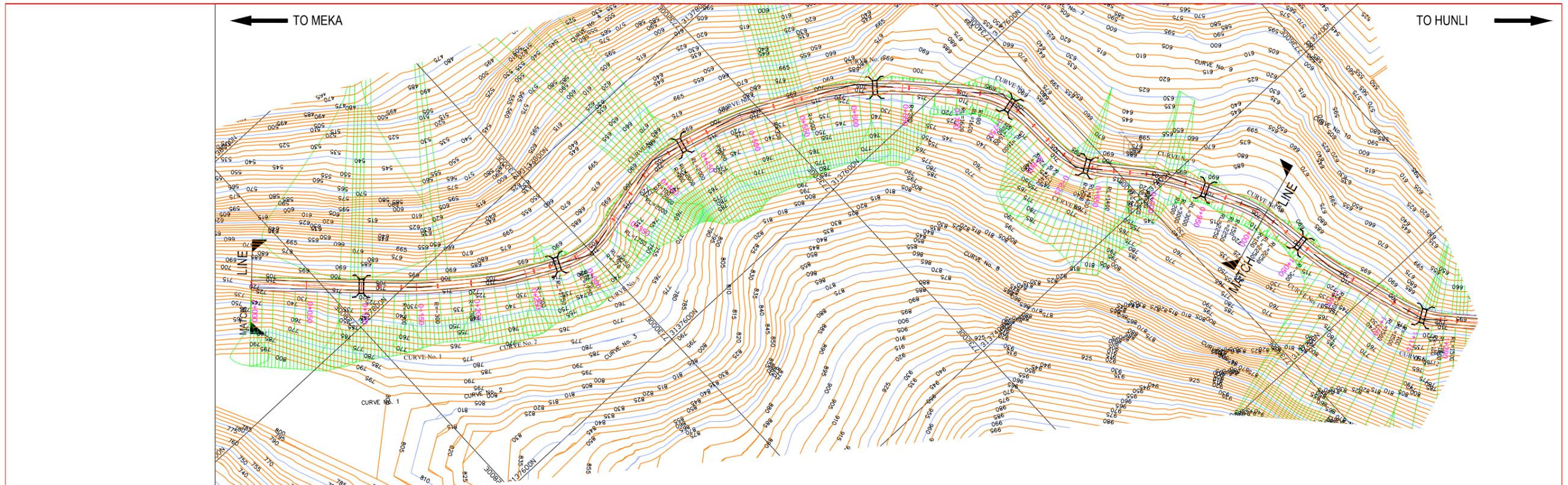
PLAN & PROFILE
(Km 26+000 to Km 26+500)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-154

New Alignment

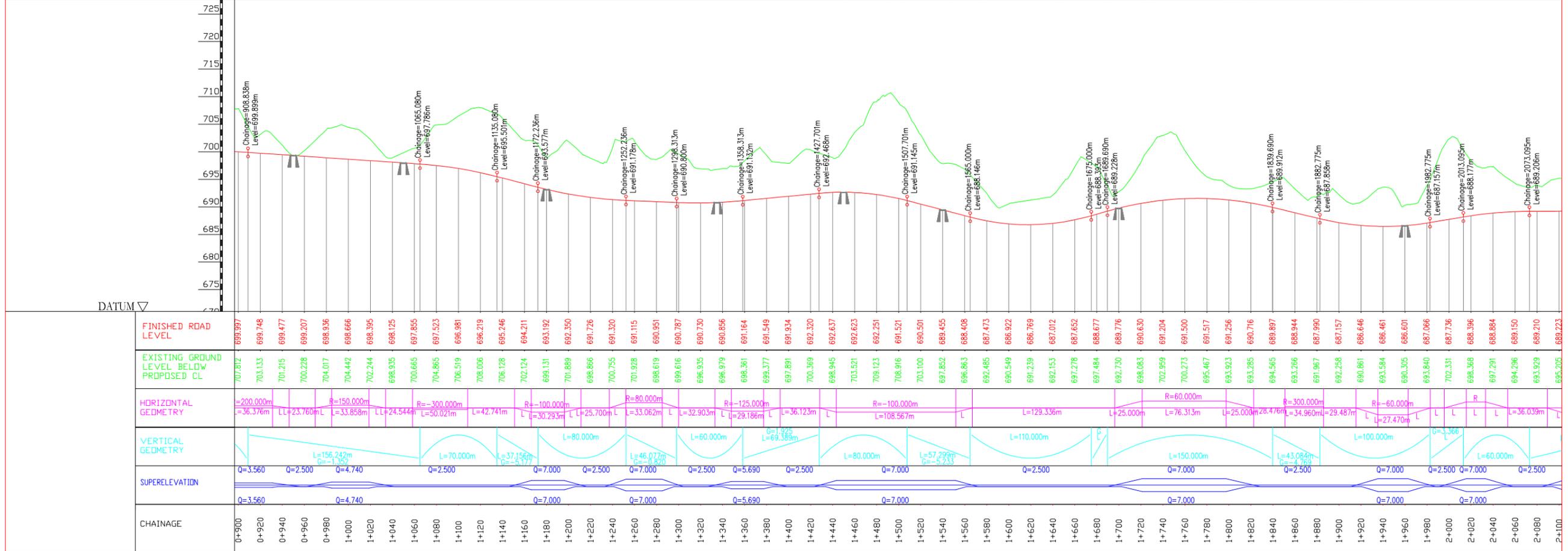
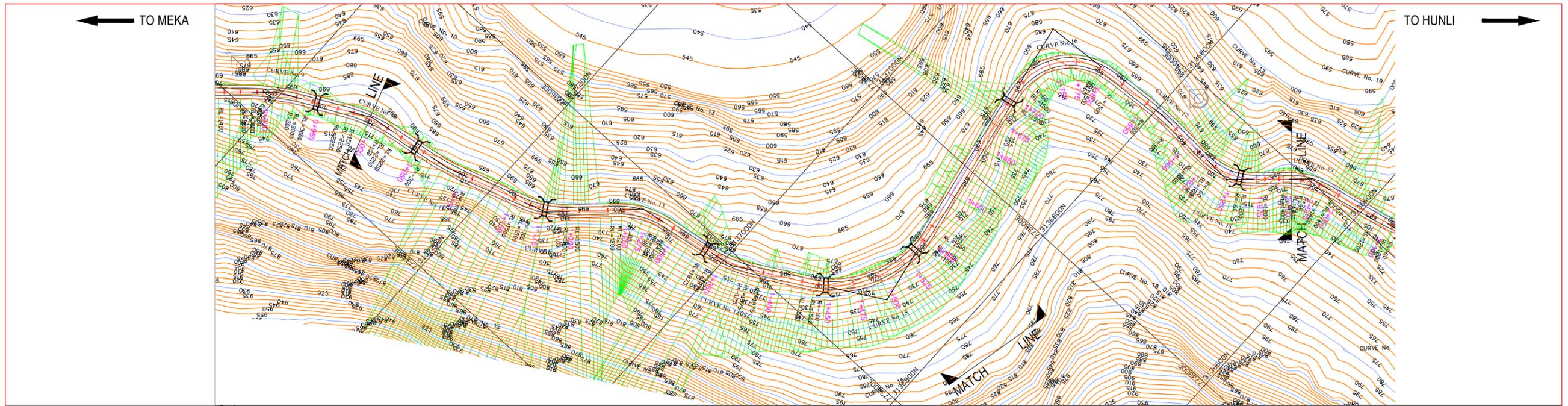
Part - 3B

Ch. Km. 0+000 (Munli Camp) to Km. 25+972.809 (Kronli)

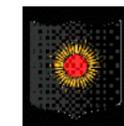


D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg

<p>BORDER ROADS ORGANISATION</p>	<p>XPLORER in JV with Stanley Consultants Inc.</p> <p>Unit No. 405 A & B, Rectangle I, Saket District Centre Saket, New Delhi - 110 017</p>	<p>Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh</p>	<p>REV</p>	<p>R0</p>				
			<p>DATE</p>	<p>June 2012</p>				
			<p>DRAWN</p>					
			<p>DESIGNED</p>					
			<p>CHECKED</p>					
			<p>APPROVED</p>					
						<p>Scale:</p> <p>HOR: 1:2500 VER: 1:500</p>		
						<p>Sheet Size:</p> <p>A2</p>		
							<p>MEKA-ROING-HUNLI ROAD</p> <p>DRAFT DETAILED PROJECT REPORT</p> <p>PLAN & PROFILE (Km 0+000 to Km 1+000)</p>	
								<p>Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-155</p>



D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HCR: 1:2500
VER: 1:500

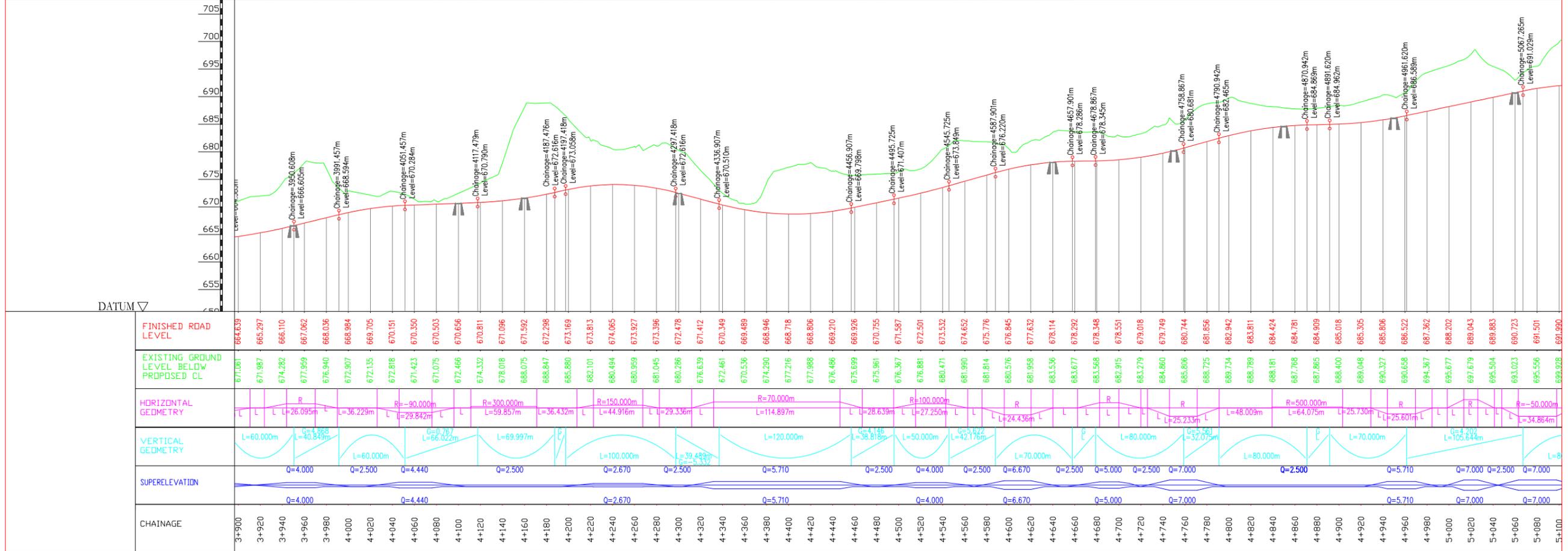
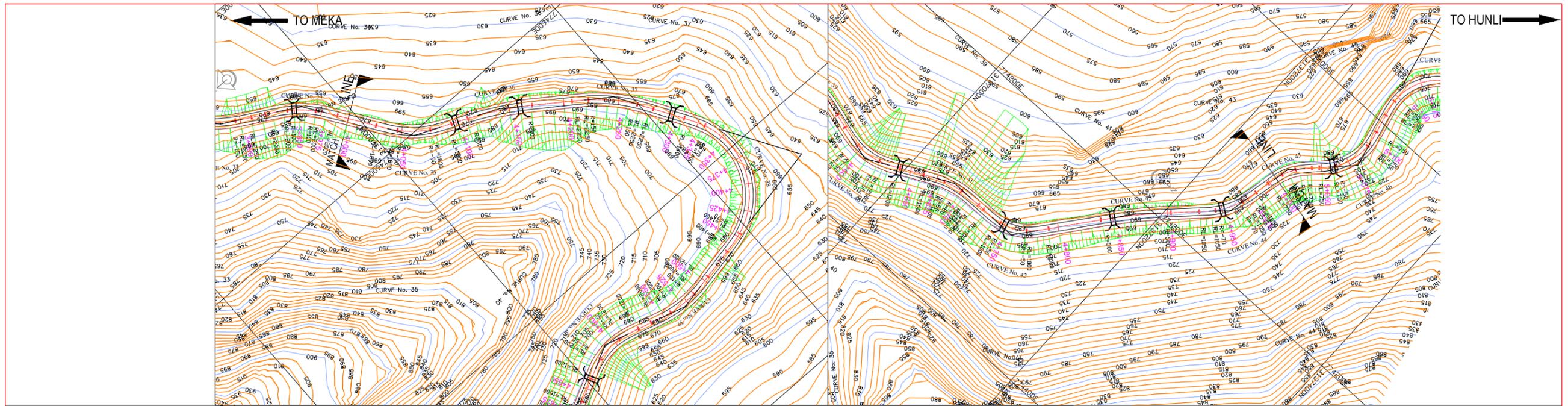
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

PLAN & PROFILE
(Km 1+000 to Km 2+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-156



D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HOR: 1:2500
VER: 1:500

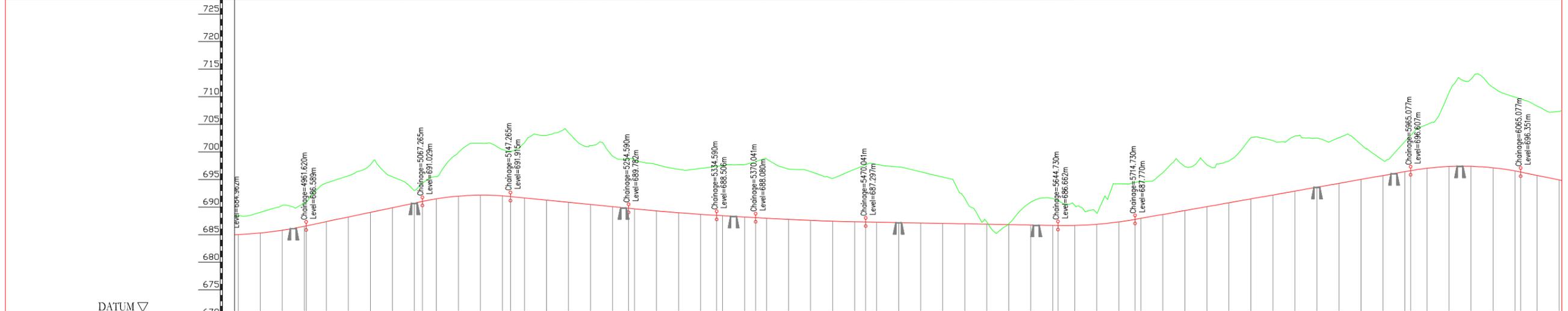
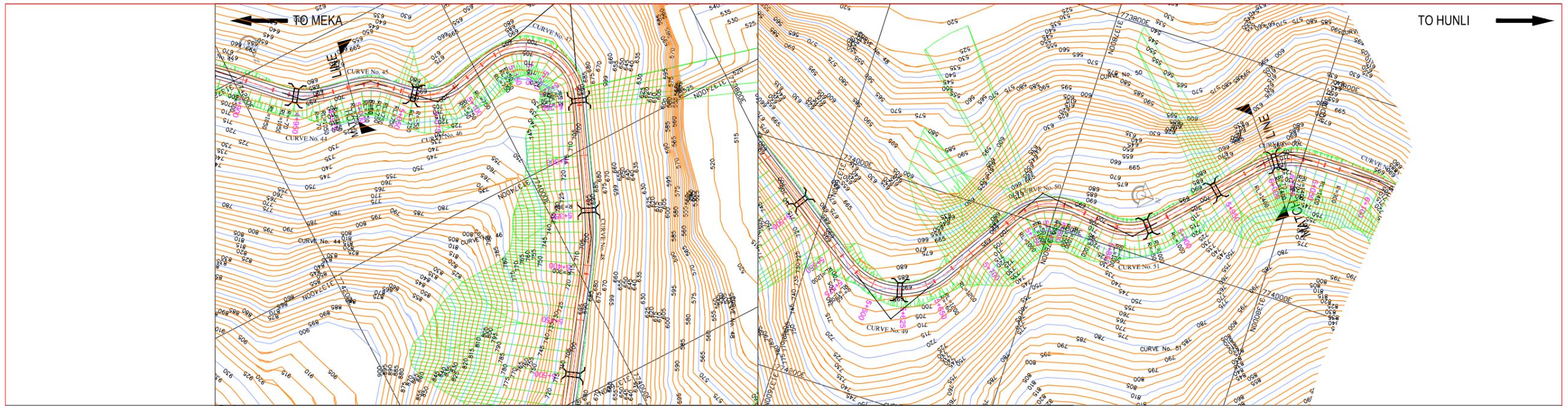
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

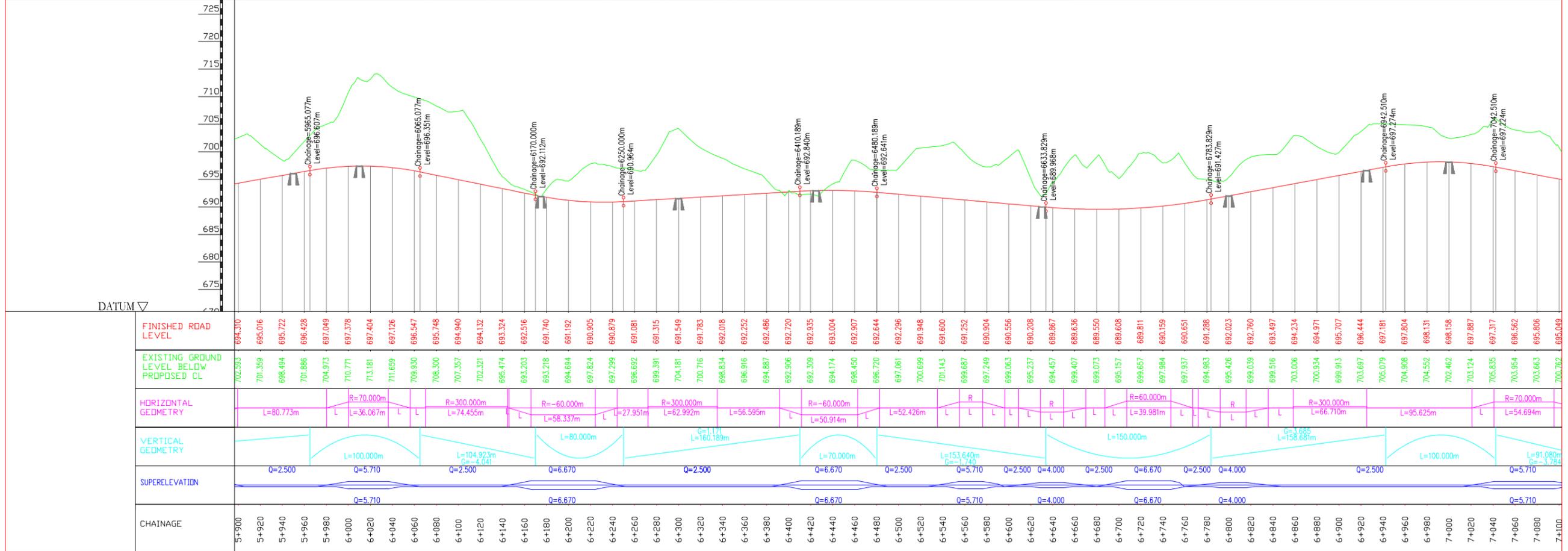
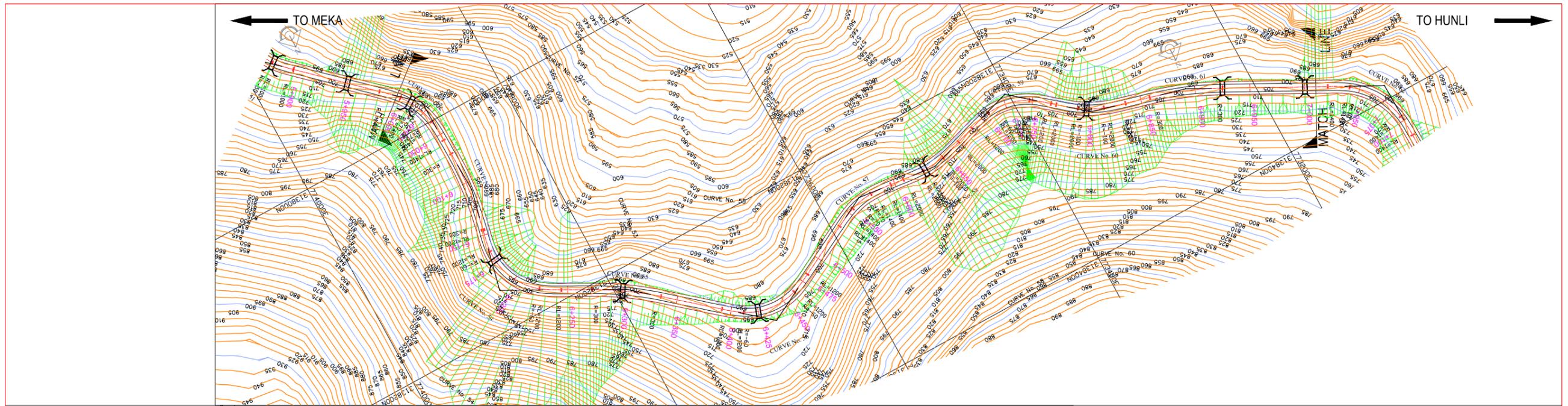
Sheet Size:
A2

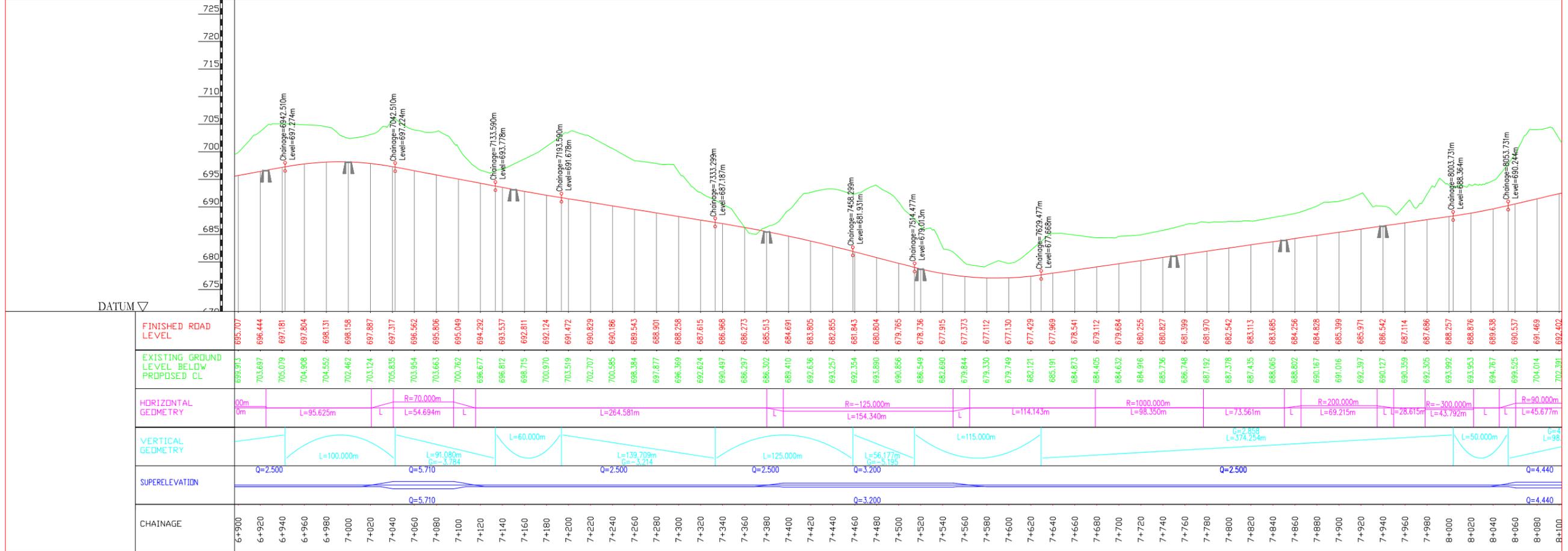
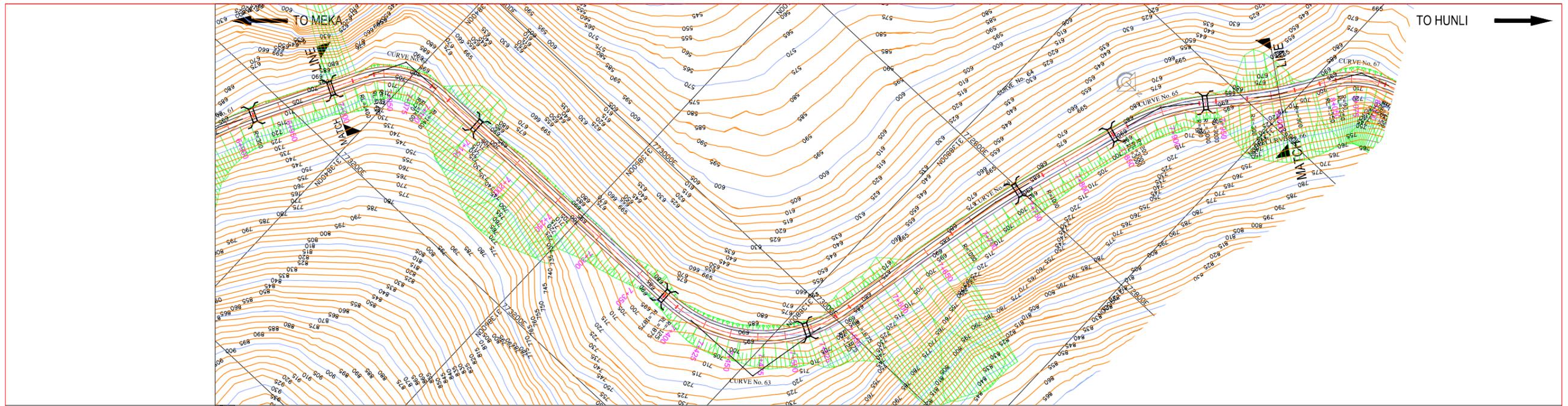
PLAN & PROFILE
(Km 4+000 to Km 5+000)

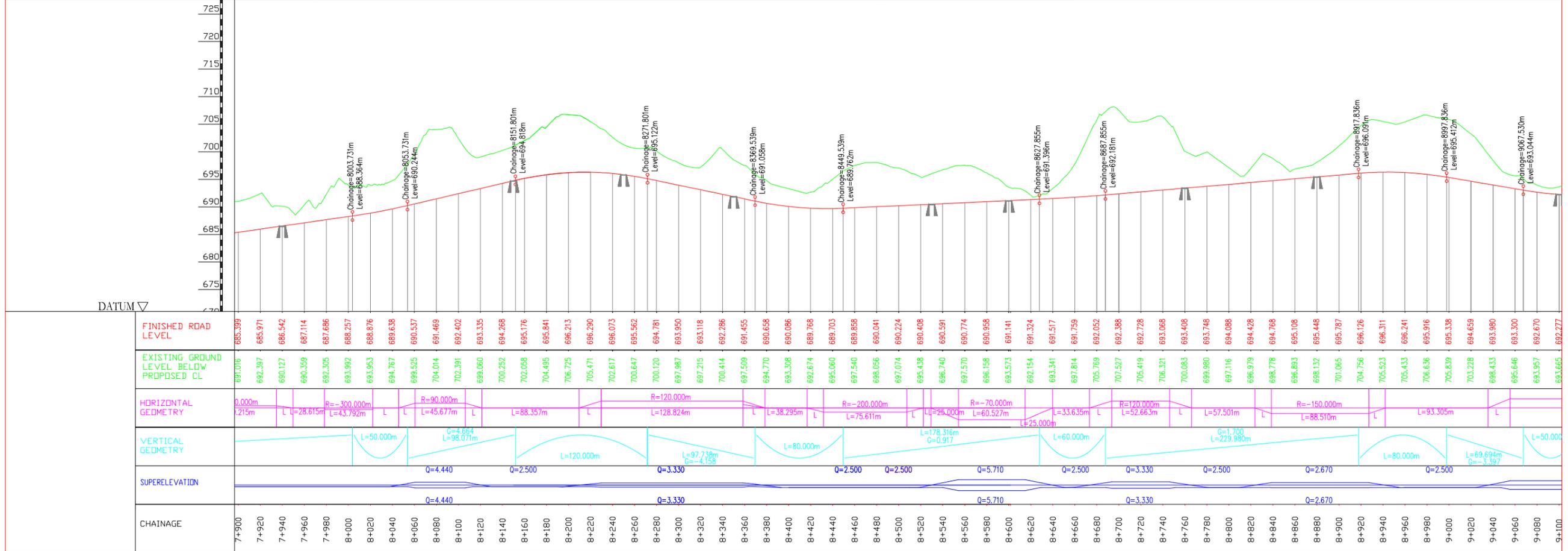
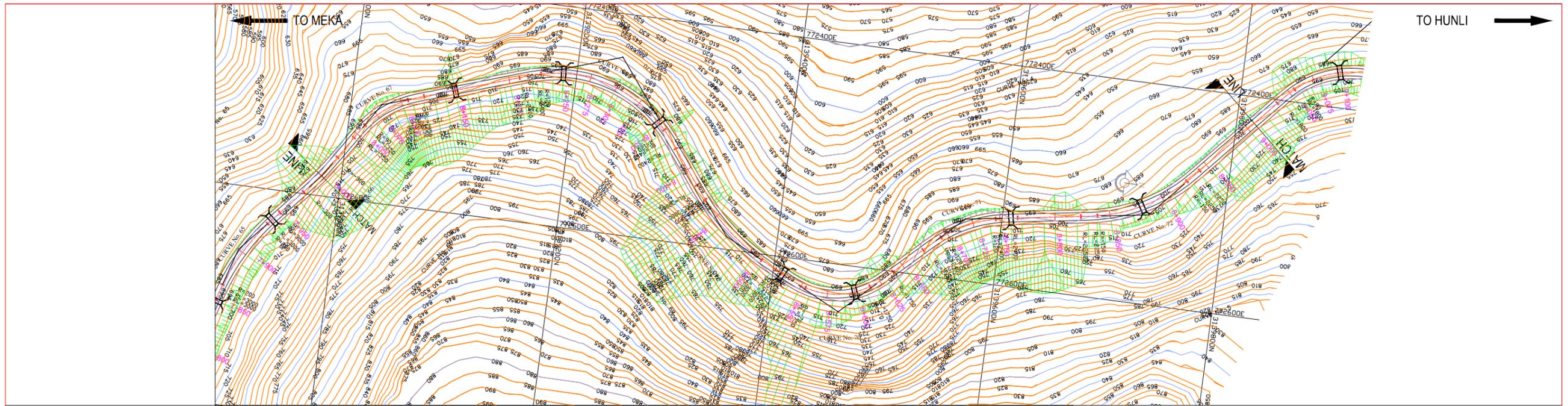
Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-159



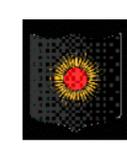
FINISHED ROAD LEVEL	685.018	685.305	685.806	686.522	687.382	688.202	689.043	689.883	690.723	691.501	691.990	692.689	693.039	691.682	691.284	690.867	690.469	690.072	689.676	689.309	688.981	688.692	688.441	688.201	687.964	687.758	687.584	687.444	687.338	687.261	687.188	687.116	687.043	686.970	686.898	686.825	686.752	686.679	686.607	686.534	686.462	686.390	686.318	686.246	686.174	686.102	686.030	685.958	685.886	685.814	685.742	685.670	685.598	685.526	685.454	685.382	685.310	685.238	685.166	685.094	685.022	684.950	684.878	684.806	684.734	684.662	684.590	684.518	684.446	684.374	684.302	684.230	684.158	684.086	684.014	683.942	683.870	683.798	683.726	683.654	683.582	683.510	683.438	683.366	683.294	683.222	683.150	683.078	683.006	682.934	682.862	682.790	682.718	682.646	682.574	682.502	682.430	682.358	682.286	682.214	682.142	682.070	681.998	681.926	681.854	681.782	681.710	681.638	681.566	681.494	681.422	681.350	681.278	681.206	681.134	681.062	680.990	680.918	680.846	680.774	680.702	680.630	680.558	680.486	680.414	680.342	680.270	680.198	680.126	680.054	679.982	679.910	679.838	679.766	679.694	679.622	679.550	679.478	679.406	679.334	679.262	679.190	679.118	679.046	678.974	678.902	678.830	678.758	678.686	678.614	678.542	678.470	678.398	678.326	678.254	678.182	678.110	678.038	677.966	677.894	677.822	677.750	677.678	677.606	677.534	677.462	677.390	677.318	677.246	677.174	677.102	677.030	676.958	676.886	676.814	676.742	676.670	676.598	676.526	676.454	676.382	676.310	676.238	676.166	676.094	676.022	675.950	675.878	675.806	675.734	675.662	675.590	675.518	675.446	675.374	675.302	675.230	675.158	675.086	675.014	674.942	674.870	674.798	674.726	674.654	674.582	674.510	674.438	674.366	674.294	674.222	674.150	674.078	674.006	673.934	673.862	673.790	673.718	673.646	673.574	673.502	673.430	673.358	673.286	673.214	673.142	673.070	672.998	672.926	672.854	672.782	672.710	672.638	672.566	672.494	672.422	672.350	672.278	672.206	672.134	672.062	671.990	671.918	671.846	671.774	671.702	671.630	671.558	671.486	671.414	671.342	671.270	671.198	671.126	671.054	670.982	670.910	670.838	670.766	670.694	670.622	670.550	670.478	670.406	670.334	670.262	670.190	670.118	670.046	670.074	670.002	670.030	670.058	670.086	670.114	670.142	670.170	670.198	670.226	670.254	670.282	670.310	670.338	670.366	670.394	670.422	670.450	670.478	670.506	670.534	670.562	670.590	670.618	670.646	670.674	670.702	670.730	670.758	670.786	670.814	670.842	670.870	670.898	670.926	670.954	670.982	671.010	671.038	671.066	671.094	671.122	671.150	671.178	671.206	671.234	671.262	671.290	671.318	671.346	671.374	671.402	671.430	671.458	671.486	671.514	671.542	671.570	671.598	671.626	671.654	671.682	671.710	671.738	671.766	671.794	671.822	671.850	671.878	671.906	671.934	671.962	671.990	672.018	672.046	672.074	672.102	672.130	672.158	672.186	672.214	672.242	672.270	672.298	672.326	672.354	672.382	672.410	672.438	672.466	672.494	672.522	672.550	672.578	672.606	672.634	672.662	672.690	672.718	672.746	672.774	672.802	672.830	672.858	672.886	672.914	672.942	672.970	672.998	673.026	673.054	673.082	673.110	673.138	673.166	673.194	673.222	673.250	673.278	673.306	673.334	673.362	673.390	673.418	673.446	673.474	673.502	673.530	673.558	673.586	673.614	673.642	673.670	673.698	673.726	673.754	673.782	673.810	673.838	673.866	673.894	673.922	673.950	673.978	674.006	674.034	674.062	674.090	674.118	674.146	674.174	674.202	674.230	674.258	674.286	674.314	674.342	674.370	674.398	674.426	674.454	674.482	674.510	674.538	674.566	674.594	674.622	674.650	674.678	674.706	674.734	674.762	674.790	674.818	674.846	674.874	674.902	674.930	674.958	674.986	675.014	675.042	675.070	675.098	675.126	675.154	675.182	675.210	675.238	675.266	675.294	675.322	675.350	675.378	675.406	675.434	675.462	675.490	675.518	675.546	675.574	675.602	675.630	675.658	675.686	675.714	675.742	675.770	675.798	675.826	675.854	675.882	675.910	675.938	675.966	675.994	676.022	676.050	676.078	676.106	676.134	676.162	676.190	676.218	676.246	676.274	676.302	676.330	676.358	676.386	676.414	676.442	676.470	676.498	676.526	676.554	676.582	676.610	676.638	676.666	676.694	676.722	676.750	676.778	676.806	676.834	676.862	676.890	676.918	676.946	676.974	677.002	677.030	677.058	677.086	677.114	677.142	677.170	677.198	677.226	677.254	677.282	677.310	677.338	677.366	677.394	677.422	677.450	677.478	677.506	677.534	677.562	677.590	677.618	677.646	677.674	677.702	677.730	677.758	677.786	677.814	677.842	677.870	677.898	677.926	677.954	677.982	678.010	678.038	678.066	678.094	678.122	678.150	678.178	678.206	678.234	678.262	678.290	678.318	678.346	678.374	678.402	678.430	678.458	678.486	678.514	678.542	678.570	678.598	678.626	678.654	678.682	678.710	678.738	678.766	678.794	678.822	678.850	678.878	678.906	678.934	678.962	678.990	679.018	679.046	679.074	679.102	679.130	679.158	679.186	679.214	679.242	679.270	679.298	679.326	679.354	679.382	679.410	679.438	679.466	679.494	679.522	679.550	679.578	679.606	679.634	679.662	679.690	679.718	679.746	679.774	679.802	679.830	679.858	679.886	679.914	679.942	679.970	679.998	680.026	680.054	680.082	680.110	680.138	680.166	680.194	680.222	680.250	680.278	680.306	680.334	680.362	680.390	680.418	680.446	680.474	680.502	680.530	680.558	680.586	680.614	680.642	680.670	680.698	680.726	680.754	680.782	680.810	680.838	680.866	680.894	680.922	680.950	680.978	681.006	681.034	681.062	681.090	681.118	681.146	681.174	681.202	681.230	681.258	681.286	681.314	681.342	681.370	681.398	681.426	681.454	681.482	681.510	681.538	681.566	681.594	681.622	681.650	681.678	681.706	681.734	681.762	681.790	681.818	681.846	681.874	681.902	681.930	681.958	681.986	682.014	682.042	682.070	682.098	682.126	682.154	682.182	682.210	682.238	682.266	682.294	682.322	682.350	682.378	682.406	682.434	682.462	682.490	682.518	682.546	682.574	682.602	682.630	682.658	682.686	682.714	682.742	682.770	682.798	682.826	682.854	682.882	682.910	682.938	682.966	682.994	683.022	683.050	683.078	683.106	683.134	683.162	683.190	683.218	683.246	683.274	683.302	683.330	683.358	683.386	683.414	683.442	683.470	683.498	683.526	683.554	683.582	683.610	683.638	683.666	683.694	683.722	683.750	683.778	683.806	683.834	683.862	683.890	683.918	683.946	683.974	684.002	684.030	684.058	684.086	684.114	684.142	684.170	684.198	684.226	684.254	684.282	684.310	684.338	684.366	684.394	684.422	684.450	684.478	684.506	684.534	684.562	684.590	684.618	684.646	684.674	684.702	684.730	684.758	684.786	684.814	684.842	684.870	684.898	684.926	684.954	684.982	685.010	685.038	685.066	685.094	685.122	685.150	685.178	685.206	685.234	685.262	685.290	685.318	685.346	685.374	685.402	685.430	685.458	685.486	685.514	685.542	685.570	685.598	685.626	685.654	685.682	685.710	685.738	685.766	685.794	685.822	685.850	685.878	685.906	685.934	685.962	685.990	686.018	686.046	686.074	686.102	686.130	686.158	686.186	686.214	686.242	686.270	686.298	686.326	686.354	686.382	686.410	686.438	686.466	686.494	686.522	686.550	686.578	686.606	686.634	686.662	686.690	686.718	686.746	686.774	686.802	686.830	686.858	686.886	686.914	686.942	686.970	686.998	687.026	687.054	687.082	687.110	687.138	687.166	687.194	687.222	687.250	687.278	687.306	687.334	687.362	687.390	687.418	687.446	687.474	687.502	687.530	687.558	687.586	687.614	687.642	687.670	687.698	687.726	687.754	687.782	687.810	687.838	687.866	687.894	687.922	687.950	687.978	688.006	688.034	688.062	688.090	688.118	688.146	688.174	688.202	688.230	688.258	688.286	688.314	688.342	688.370	688.398	688.426	688.454	688.482	688.510	688.538	688.566	688.594	688.622	688.650	688.678	688.706	688.734	688.762	688.790	688.818	688.846	688.874	688.902	688.930	688.958	688.986	689.014	689.042	689.070	689.098	689.126	689.154	689.182	689.210	689.238	689.266	689.294	689.322	689.350	689.378	689.406	689.434	689.462	689.490	689.518	689.546	689.574	689.602	689.630	689.658	689.686	689.714	689.742	689.770	689.798	689.826	689.854	689.882	689.910	689.938	689.966	689.994	690.022	690.050	690.078	690.106	690.134	690.162	690.190	690.218	690.246	690.274	690.302	690.330	690.358	690.386	690.414	690.442	690.470	690.498	690.526	690.554	690.582	690.610	690.638	690.666	690.694	690.722	690.750	69
---------------------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	----







D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HOR: 1:2500
VER: 1:500

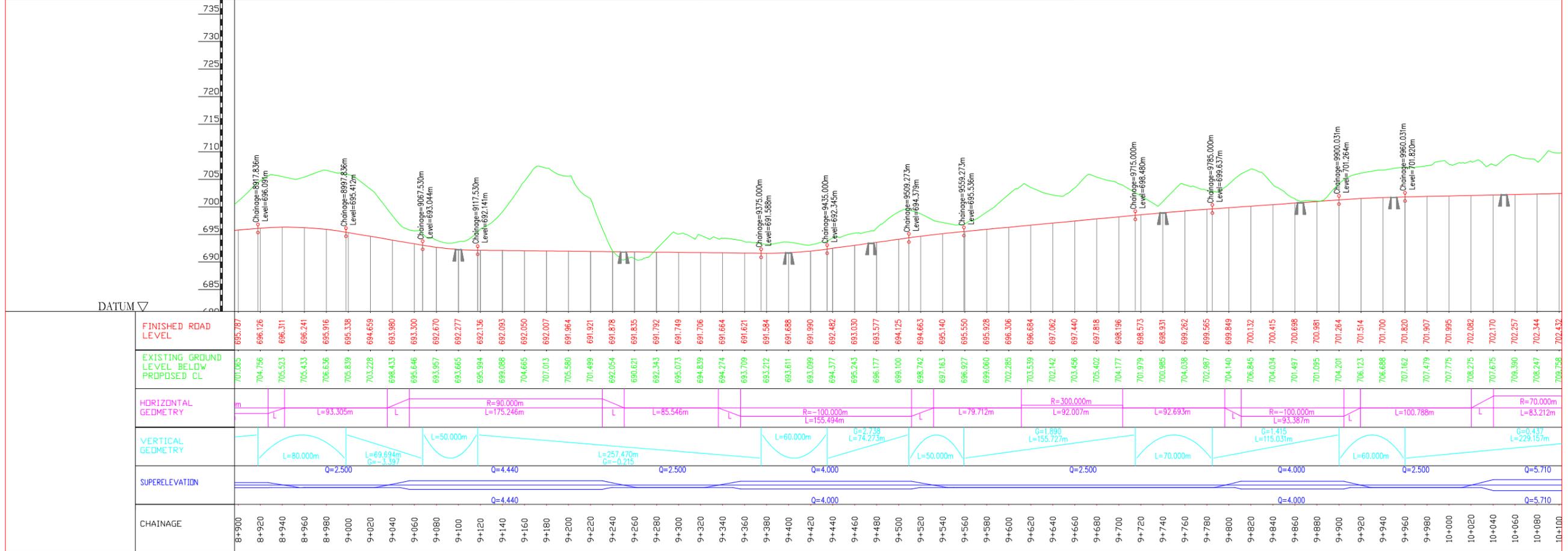
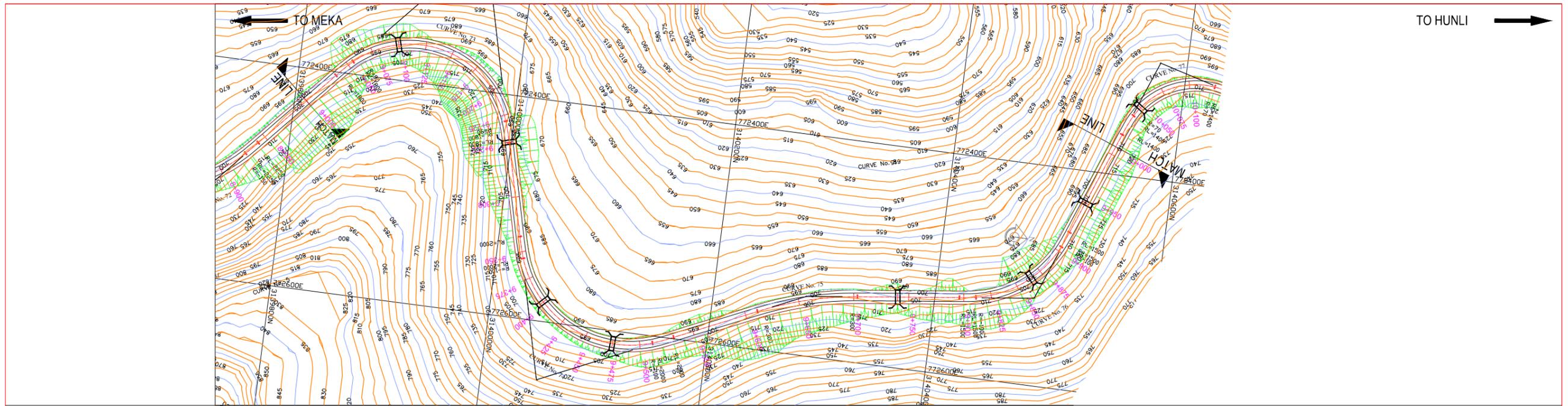
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

PLAN & PROFILE
(Km 8+000 to Km 9+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-163



D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HOR: 1:2500
VER: 1:500

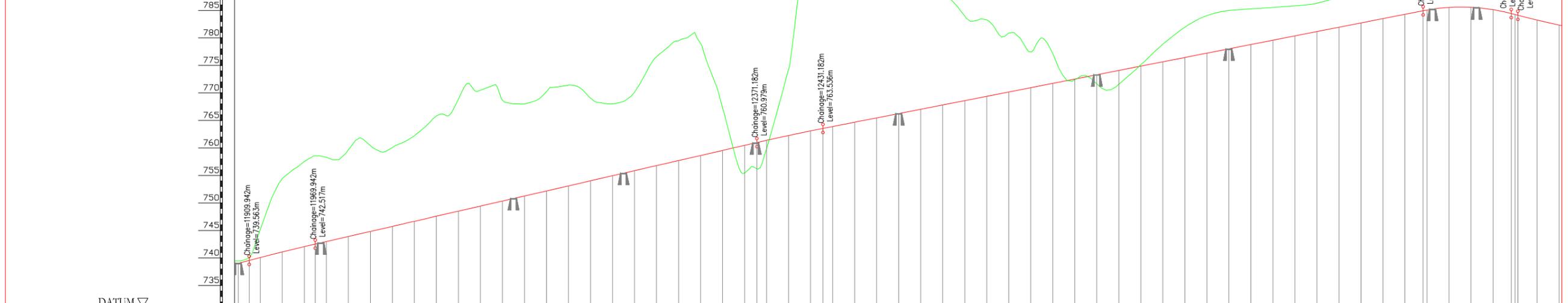
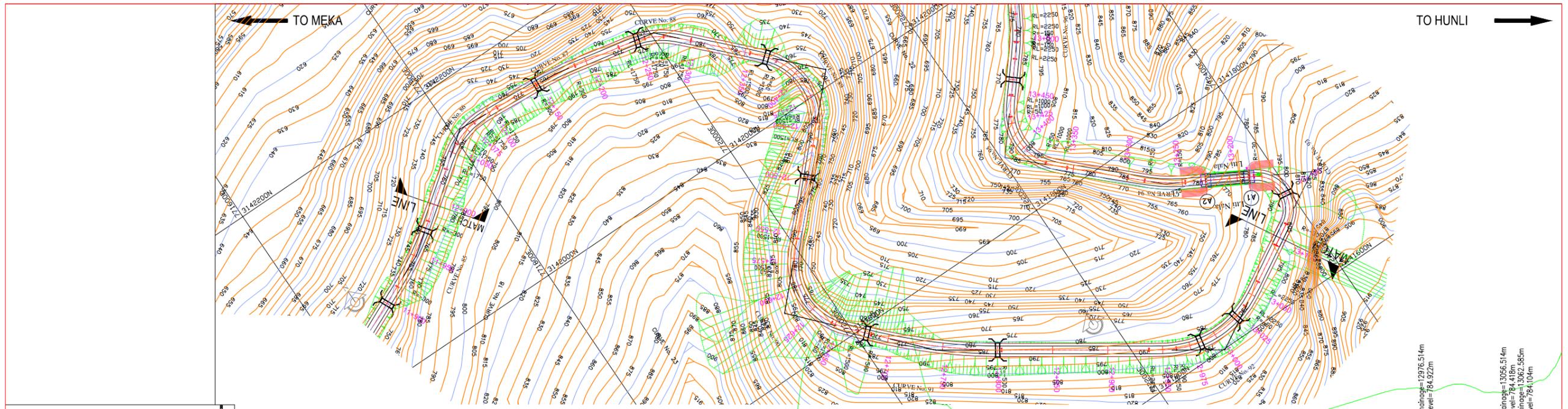
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

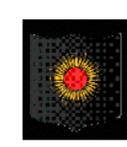
Sheet Title:
PLAN & PROFILE
(Km 9+000 to Km 10+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-164



Station	Finished Road Level	Existing Ground Level	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
11+900	739.041	739.454				11+900
11+920	740.085	745.205				11+920
11+940	741.091	754.427				11+940
11+960	742.054	757.549				11+960
11+980	742.979	758.233				11+980
12+000	743.900	759.644				12+000
12+020	744.820	760.398				12+020
12+040	745.740	760.076				12+040
12+060	746.661	762.223				12+060
12+080	747.581	765.797				12+080
12+100	748.501	768.846				12+100
12+120	749.421	770.489				12+120
12+140	750.342	768.704				12+140
12+160	751.262	767.966				12+160
12+180	752.182	770.226				12+180
12+200	753.103	771.400				12+200
12+220	754.023	769.036				12+220
12+240	754.943	768.005				12+240
12+260	755.863	770.141				12+260
12+280	756.784	776.546				12+280
12+300	757.704	779.466				12+300
12+320	758.624	778.993				12+320
12+340	759.545	767.284				12+340
12+360	760.465	755.442				12+360
12+380	761.381	759.885				12+380
12+400	762.298	774.296				12+400
12+420	763.201	798.350				12+420
12+440	763.882	800.619				12+440
12+460	764.666	789.685				12+460
12+480	765.451	801.314				12+480
12+500	766.235	803.630				12+500
12+520	767.019	794.043				12+520
12+540	767.804	787.696				12+540
12+560	768.588	783.957				12+560
12+580	769.372	783.283				12+580
12+600	770.157	780.867				12+600
12+620	770.941	777.477				12+620
12+640	771.725	777.166				12+640
12+660	772.510	772.399				12+660
12+680	773.294	771.634				12+680
12+700	774.078	771.589				12+700
12+720	774.862	775.123				12+720
12+740	775.647	778.846				12+740
12+760	776.431	781.941				12+760
12+780	777.215	784.042				12+780
12+800	778.000	784.967				12+800
12+820	778.784	785.260				12+820
12+840	779.568	785.543				12+840
12+860	780.353	785.526				12+860
12+880	781.137	786.301				12+880
12+900	781.921	787.419				12+900
12+920	782.706	788.634				12+920
12+940	783.490	789.849				12+940
12+960	784.274	790.508				12+960
12+980	785.052	790.350				12+980
13+000	785.529	791.163				13+000
13+020	785.551	791.003				13+020
13+040	785.519	789.935				13+040
13+060	784.238	790.501				13+060
13+080	783.238	791.880				13+080
13+100	782.331	786.043				13+100

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR : 1:2500
VER : 1:500

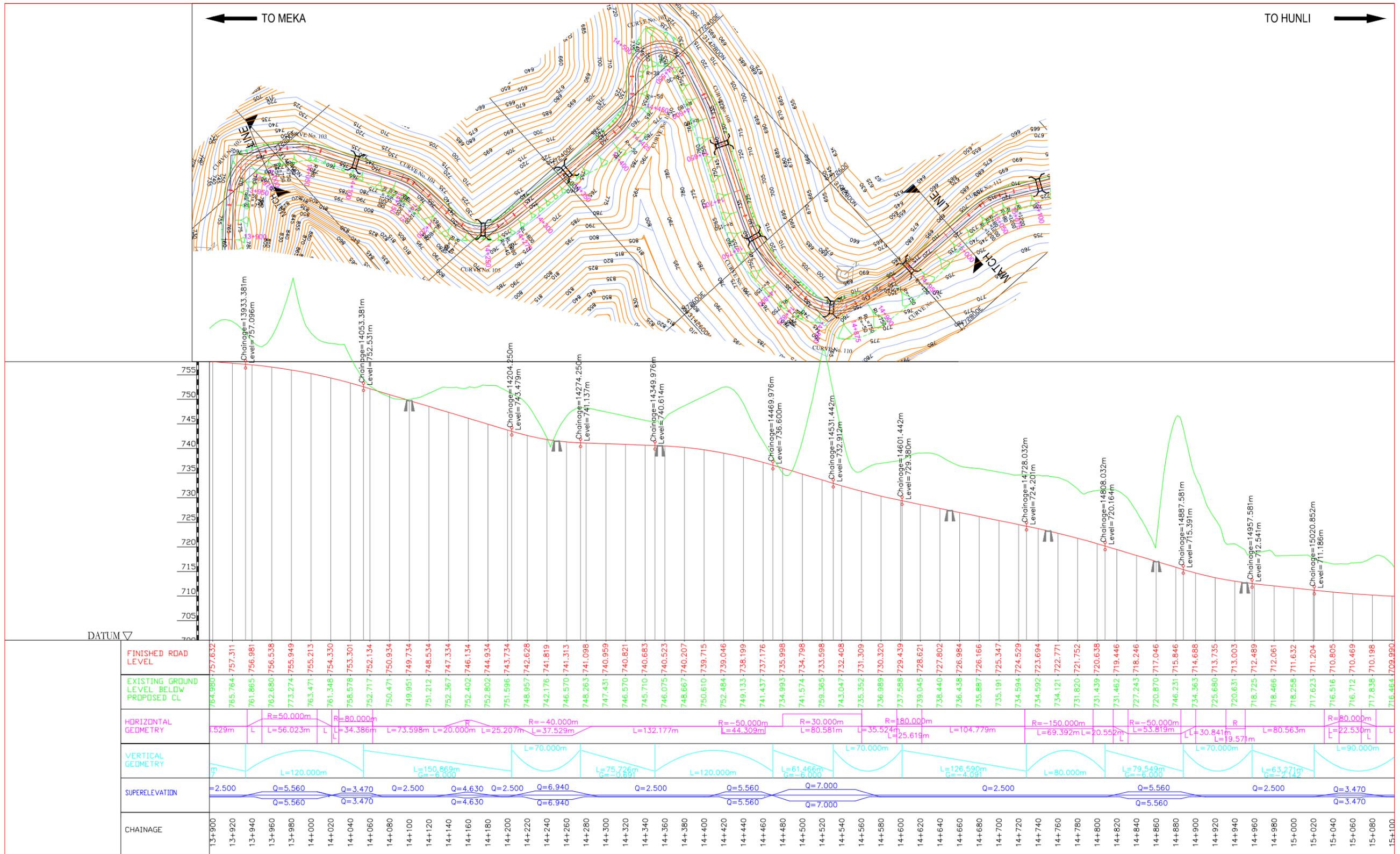
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

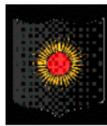
PLAN & PROFILE
(Km 12+000 to Km 13+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-167



D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 0+000_Km15+000.dwg

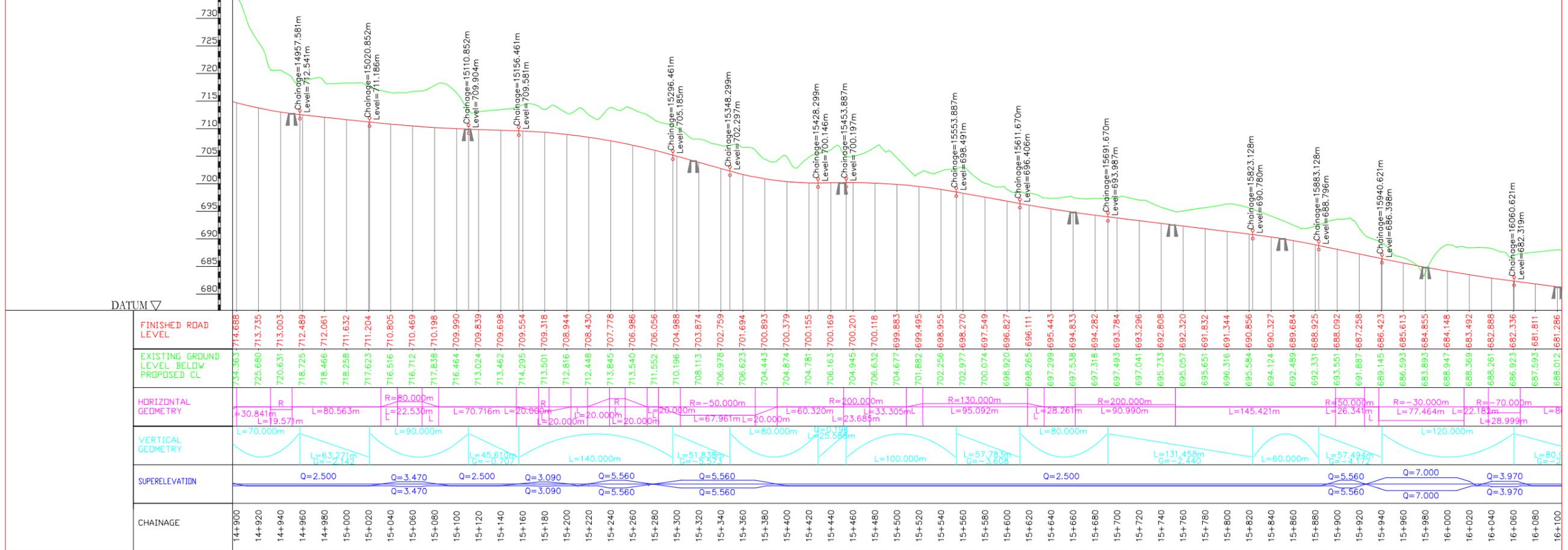
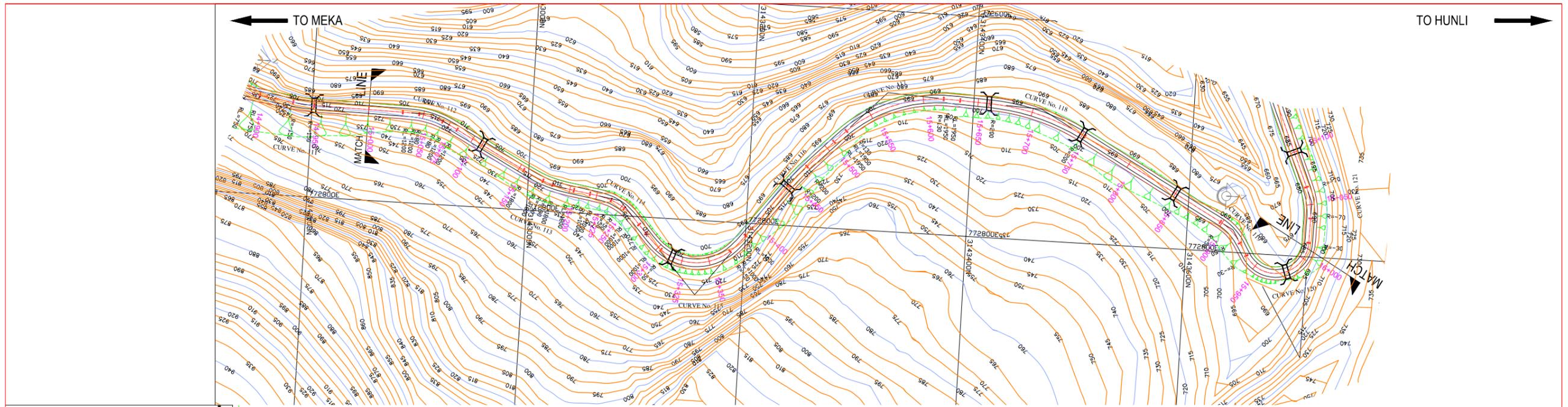
REV	R0	Scale:	MEKA-ROING-HUNLI ROAD DRAFT DETAILED PROJECT REPORT
DATE	June 2012	HOR: 1:2500 VER: 1:500	
DRAWN		Sheet Size:	PLAN & PROFILE (Km 14+000 to Km 15+000)
DESIGNED		A2	
CHECKED		Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-169	
APPROVED			



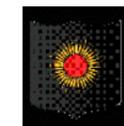
BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh



D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 16+000_Km 18+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

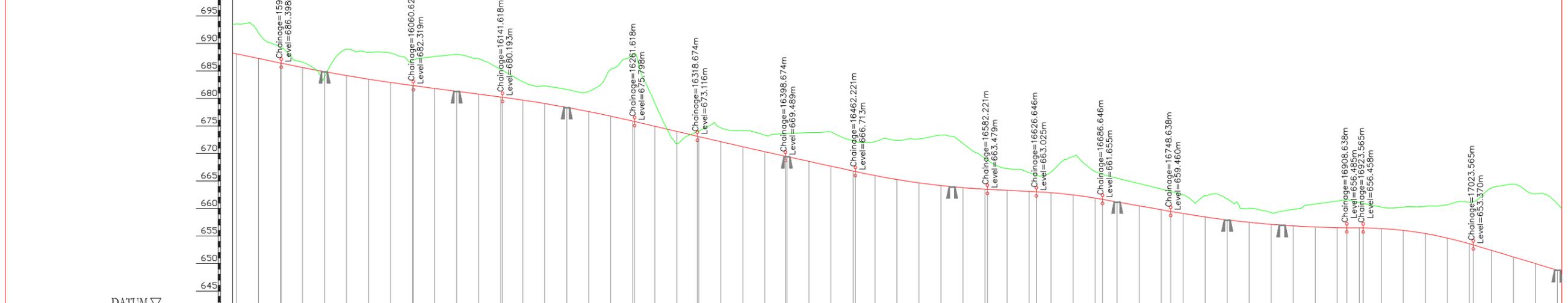
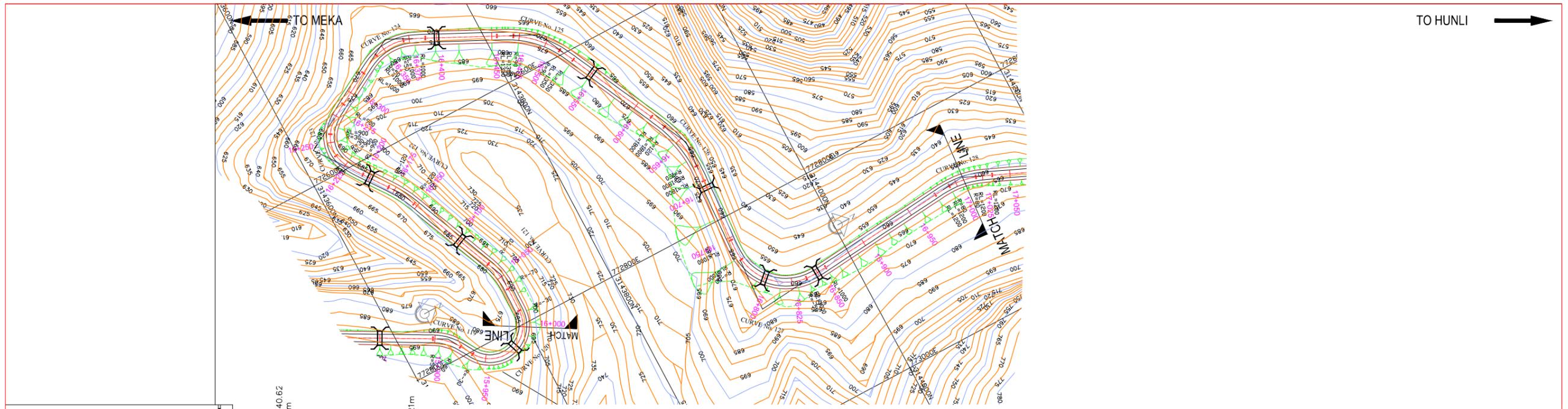
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

PLAN & PROFILE
(Km 15+000 to Km 16+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-170



Station	Finished Road Level	Existing Ground Level Below Proposed CL	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
15+900	688.092	693.551	R=50.000m, L=26.341m	L=120.000m	Q=5.560	15+900
15+920	687.258	691.887	R=-30.000m, L=77.464m	L=120.000m	Q=7.000	15+920
15+940	686.423	689.145	R=70.000m, L=22.181m	L=120.000m	Q=3.970	15+940
15+960	685.613	686.593	R=-120.000m, L=28.999m	L=120.000m	Q=3.970	15+960
15+980	684.855	683.893	R=50.000m, L=30.000m	L=120.000m	Q=2.500	15+980
16+000	684.148	688.947	R=30.000m, L=20.690m	L=120.000m	Q=2.500	16+000
16+020	683.492	688.369	R=30.000m, L=20.690m	L=120.000m	Q=2.500	16+020
16+040	682.888	688.261	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+040
16+060	682.336	686.923	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+060
16+080	681.811	687.593	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+080
16+100	681.286	688.012	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+100
16+120	680.761	687.225	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+120
16+140	680.236	685.255	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+140
16+160	679.681	683.064	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+160
16+180	679.058	682.252	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+180
16+200	678.366	681.623	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+200
16+220	677.604	681.207	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+220
16+240	676.774	685.232	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+240
16+260	675.874	687.910	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+260
16+280	674.934	679.117	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+280
16+300	673.994	671.845	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+300
16+320	673.054	674.091	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+320
16+340	672.123	674.664	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+340
16+360	671.209	674.092	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+360
16+380	670.312	673.319	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+380
16+400	669.431	673.603	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+400
16+420	668.557	673.771	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+420
16+440	667.684	673.893	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+440
16+460	666.810	672.289	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+460
16+480	665.981	672.121	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+480
16+500	665.262	672.362	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+500
16+520	664.555	672.626	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+520
16+540	664.159	673.343	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+540
16+560	663.775	671.806	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+560
16+580	663.502	669.104	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+580
16+600	663.297	667.240	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+600
16+620	663.093	666.501	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+620
16+640	662.851	666.605	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+640
16+660	662.450	669.431	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+660
16+680	661.881	666.711	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+680
16+700	661.182	665.496	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+700
16+720	660.474	664.508	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+720
16+740	659.766	663.518	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+740
16+760	659.071	662.461	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+760
16+780	658.452	662.359	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+780
16+800	657.918	661.742	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+800
16+820	657.468	660.054	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+820
16+840	657.101	659.254	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+840
16+860	656.819	659.822	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+860
16+880	656.622	660.800	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+880
16+900	656.508	661.346	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+900
16+920	656.465	661.077	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+920
16+940	656.351	660.230	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+940
16+960	656.007	660.245	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+960
16+980	655.431	660.397	R=50.000m, L=30.000m	L=120.000m	Q=2.500	16+980
17+000	654.622	660.647	R=50.000m, L=30.000m	L=120.000m	Q=2.500	17+000
17+020	653.580	661.100	R=50.000m, L=30.000m	L=120.000m	Q=2.500	17+020
17+040	652.384	663.732	R=50.000m, L=30.000m	L=120.000m	Q=2.500	17+040
17+060	651.184	664.415	R=50.000m, L=30.000m	L=120.000m	Q=2.500	17+060
17+080	649.984	662.665	R=50.000m, L=30.000m	L=120.000m	Q=2.500	17+080
17+100	648.784	660.865	R=50.000m, L=30.000m	L=120.000m	Q=2.500	17+100

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 16+000_Km 18+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

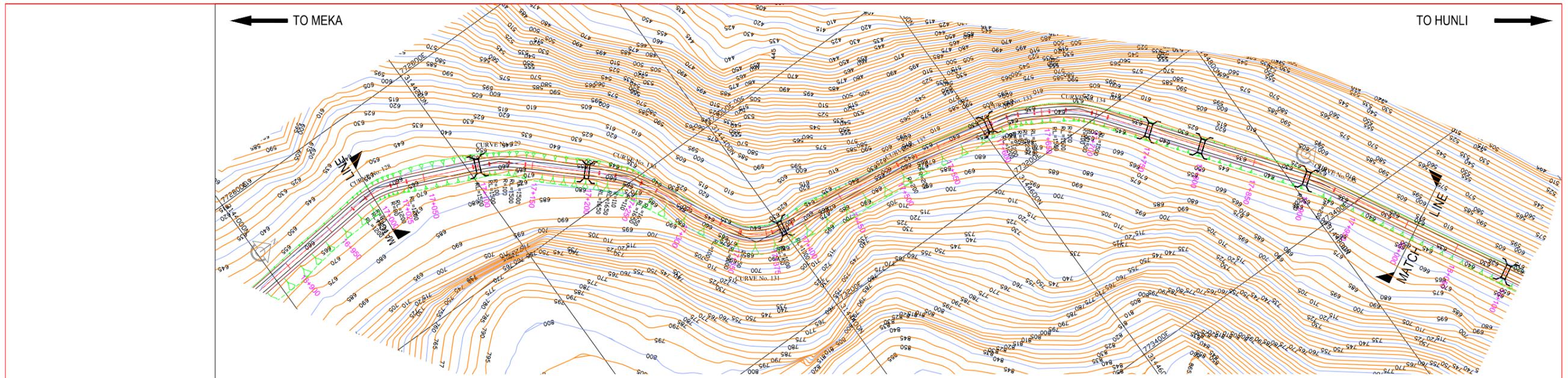
Scale:
HOR: 1:2500
VER: 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

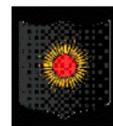
PLAN & PROFILE
(Km 16+000 to Km 17+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-171



STATION	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION	CHAINAGE
16+900	656.508	661.346			Q=2.500	16+900
16+920	656.465	661.077			Q=3.470	16+920
16+940	656.351	660.230			Q=3.470	16+940
16+960	656.007	660.245			Q=2.500	16+960
16+980	655.431	660.397	R=80.000m L=25.531m	L=100.000m	Q=2.780	16+980
17+000	654.622	660.647	L=61.900m	L=221.797m G=-6.000	Q=2.500	17+000
17+020	653.580	661.100			Q=2.530	17+020
17+040	652.384	663.732			Q=2.500	17+040
17+060	651.184	664.415			Q=2.500	17+060
17+080	649.984	662.665			Q=2.530	17+080
17+100	648.784	660.865			Q=2.500	17+100
17+120	647.584	657.971	R=110.000m L=24.685m		Q=2.500	17+120
17+140	646.384	661.828	L=65.608m		Q=2.500	17+140
17+160	645.184	662.497			Q=2.500	17+160
17+180	643.984	661.285			Q=2.530	17+180
17+200	642.784	661.789			Q=2.500	17+200
17+220	641.584	658.183			Q=2.530	17+220
17+240	640.384	657.738			Q=2.500	17+240
17+260	639.253	658.686			Q=2.500	17+260
17+280	638.370	656.687			Q=2.500	17+280
17+300	637.744	648.100			Q=2.500	17+300
17+320	637.376	647.261			Q=5.560	17+320
17+340	637.264	648.057			Q=5.560	17+340
17+360	637.404	651.090			Q=2.500	17+360
17+380	637.619	651.948			Q=2.500	17+380
17+400	637.834	654.028			Q=2.500	17+400
17+420	638.049	660.619			Q=2.500	17+420
17+440	638.260	660.959			Q=2.500	17+440
17+460	638.305	659.421			Q=2.500	17+460
17+480	638.099	656.020			Q=2.500	17+480
17+500	637.647	653.746			Q=2.500	17+500
17+520	637.111	650.391			Q=2.500	17+520
17+540	636.575	647.567			Q=3.470	17+540
17+560	636.038	646.762			Q=2.780	17+560
17+580	635.502	645.956			Q=2.780	17+580
17+600	634.966	641.341			Q=2.780	17+600
17+620	634.430	639.704			Q=2.780	17+620
17+640	633.893	639.663			Q=2.780	17+640
17+660	633.357	640.615			Q=2.780	17+660
17+680	632.821	638.698			Q=2.780	17+680
17+700	632.284	637.857			Q=2.780	17+700
17+720	631.748	638.849			Q=2.780	17+720
17+740	631.212	638.866			Q=2.780	17+740
17+760	630.675	637.268			Q=2.780	17+760
17+780	630.139	636.259			Q=2.780	17+780
17+800	629.603	636.236			Q=2.780	17+800
17+820	629.066	636.011			Q=2.780	17+820
17+840	628.530	635.965			Q=2.780	17+840
17+860	627.994	635.304			Q=2.780	17+860
17+880	627.458	634.784			Q=2.780	17+880
17+900	626.921	634.782			Q=2.780	17+900
17+920	626.385	632.661			Q=2.780	17+920
17+940	625.849	631.931			Q=2.780	17+940
17+960	625.312	631.363			Q=2.780	17+960
17+980	624.776	630.796			Q=2.780	17+980
18+000	624.240	630.228			Q=2.780	18+000
18+020	623.703	630.093			Q=2.780	18+020
18+040	623.158	630.105			Q=2.780	18+040
18+060	622.541	630.117			Q=2.780	18+060
18+080	621.841	630.129			Q=2.780	18+080
18+100	621.057	630.140			Q=2.780	18+100

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 16+000_Km 18+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

**Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh**

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HCR : 1:2500
VER : 1:500

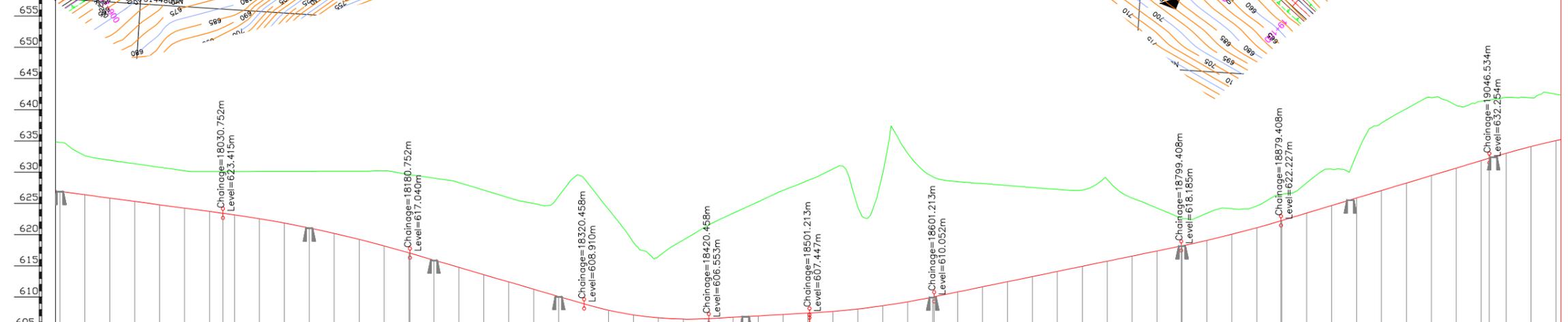
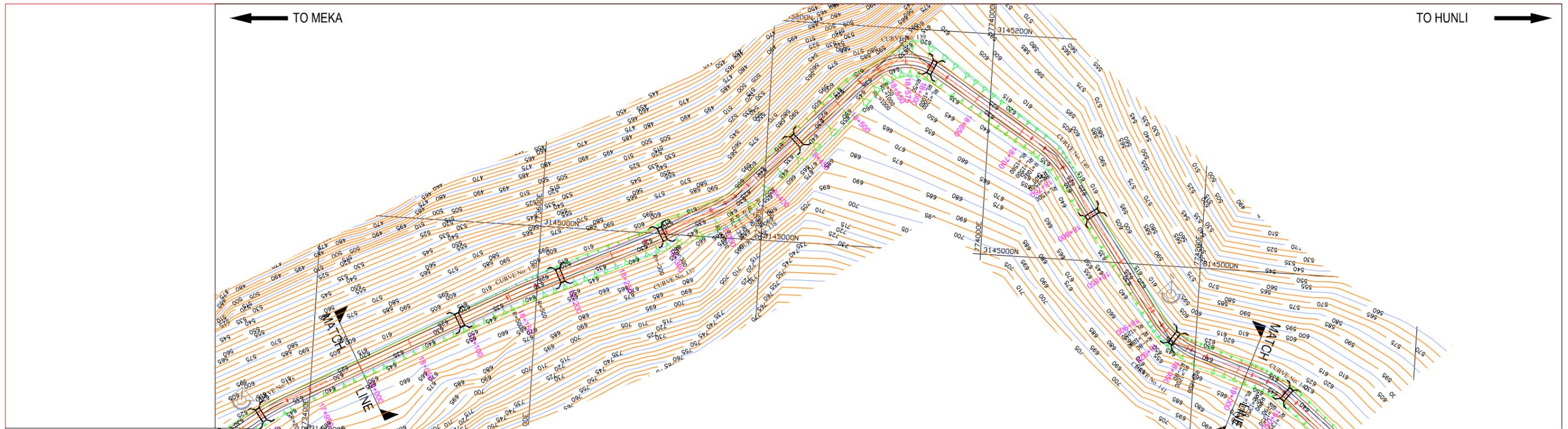
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

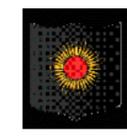
PLAN & PROFILE
(Km 17+000 to Km 18+000)

Drg No: Xplorer-SCI/BRO/1193/DDPR/ P&P-172



Station	Finished Road Level	Existing Ground Level Below Proposed CL	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
17+900	626.921	634.782	200.000m L=29.548m			17+900
17+920	626.385	632.661			Q=2.500	17+920
17+940	625.849	631.937				17+940
17+960	625.312	631.363				17+960
17+980	624.776	630.796				17+980
18+000	624.240	630.228				18+000
18+020	623.703	630.093				18+020
18+040	623.158	630.105				18+040
18+060	622.541	630.117				18+060
18+080	621.841	630.129				18+080
18+100	621.057	630.140				18+100
18+120	620.189	630.152				18+120
18+140	619.237	630.164				18+140
18+160	618.202	630.214				18+160
18+180	617.083	629.643				18+180
18+200	615.919	629.060				18+200
18+220	614.756	628.339				18+220
18+240	613.592	627.128				18+240
18+260	612.428	625.903				18+260
18+280	611.264	624.988				18+280
18+300	610.100	626.186				18+300
18+320	608.936	629.126				18+320
18+340	607.905	624.040				18+340
18+360	607.150	618.774				18+360
18+380	606.672	616.505				18+380
18+400	606.472	619.156				18+400
18+420	606.548	621.501				18+420
18+440	606.769	623.430				18+440
18+460	606.991	625.267				18+460
18+480	607.212	627.083				18+480
18+500	607.433	628.678				18+500
18+520	607.708	630.509				18+520
18+540	608.101	624.413				18+540
18+560	608.615	629.787				18+560
18+580	609.249	632.998				18+580
18+600	610.002	629.265				18+600
18+620	610.823	628.498				18+620
18+640	611.644	628.192				18+640
18+660	612.464	627.874				18+660
18+680	613.285	627.555				18+680
18+700	614.106	627.237				18+700
18+720	614.926	627.120				18+720
18+740	615.747	628.625				18+740
18+760	616.568	625.848				18+760
18+780	617.389	624.253				18+780
18+800	618.209	622.614				18+800
18+820	619.080	623.433				18+820
18+840	620.046	624.144				18+840
18+860	621.107	624.615				18+860
18+880	622.262	626.440				18+880
18+900	623.462	628.287				18+900
18+920	624.662	630.502				18+920
18+940	625.862	632.868				18+940
18+960	627.062	637.876				18+960
18+980	628.262	640.173				18+980
19+000	629.462	641.918				19+000
19+020	630.662	640.693				19+020
19+040	631.862	641.342				19+040
19+060	633.037	641.969				19+060
19+080	634.105	641.894				19+080
19+100	635.060	642.475				19+100

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 19+000_Km END 26+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

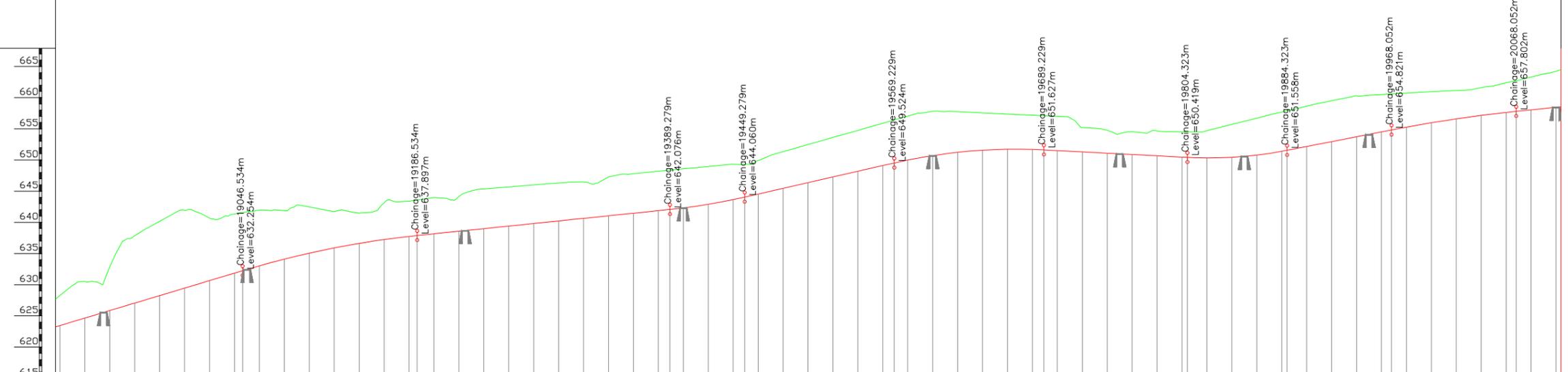
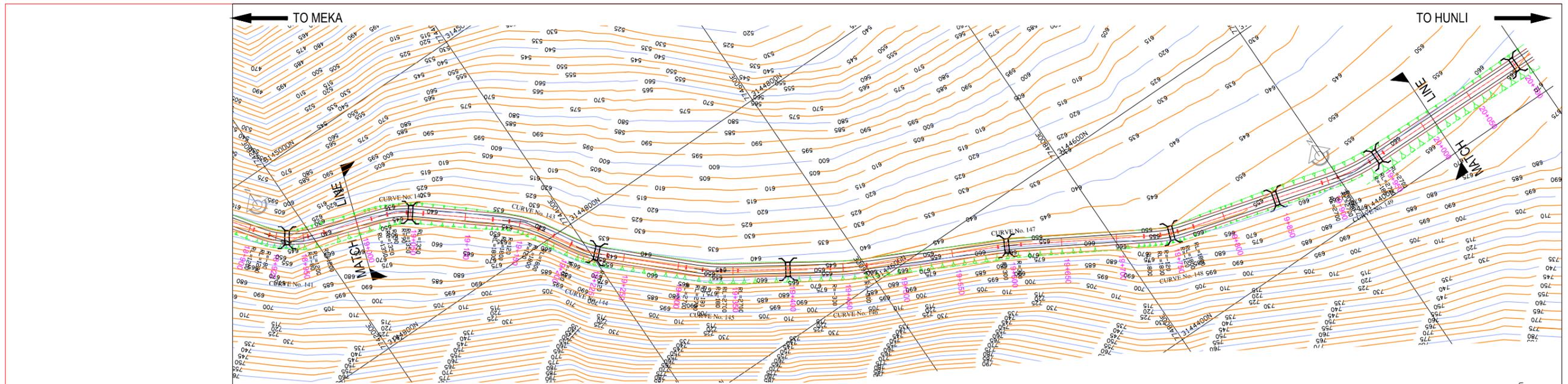
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

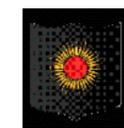
PLAN & PROFILE
(Km 18+000 to Km 19+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-173



STATION	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION	CHAINAGE
18+900	623.462	628.287				18+900
18+920	624.662	630.502	R=-80.000m L=35.361m	G=6.000 L=167.126m	Q=3.470	18+920
18+940	625.862	632.868				18+940
18+960	627.062	637.876				18+960
18+980	628.262	640.173				18+980
19+000	629.462	641.918				19+000
19+020	630.662	640.693	R=90.000m L=17.915m		Q=3.090	19+020
19+040	631.862	641.342				19+040
19+060	633.037	641.969				19+060
19+080	634.105	641.894	L=63.477m			19+080
19+100	635.060	642.475				19+100
19+120	635.903	641.730	R=120.000m L=27.587m	L=140.000m		19+120
19+140	636.633	641.494	R=-120.000m L=34.622m			19+140
19+160	637.251	643.105				19+160
19+180	637.756	643.411				19+180
19+200	638.174	643.972				19+200
19+220	638.587	644.160	L=72.376m			19+220
19+240	638.999	645.359				19+240
19+260	639.411	645.681				19+260
19+280	639.823	646.002				19+280
19+300	640.236	646.323				19+300
19+320	640.648	646.491				19+320
19+340	641.060	647.280				19+340
19+360	641.472	647.818				19+360
19+380	641.885	648.205				19+380
19+400	642.321	648.580				19+400
19+420	642.905	648.955				19+420
19+440	643.656	649.324	R=300.000m L=33.300m			19+440
19+460	644.549	649.935				19+460
19+480	645.460	651.338				19+480
19+500	646.371	652.478				19+500
19+520	647.282	653.618	L=120.329m	G=4.555 L=119.950m		19+520
19+540	648.192	654.758				19+540
19+560	649.103	655.899				19+560
19+580	649.987	657.040				19+580
19+600	650.704	657.816	R=300.000m L=20.964m			19+600
19+620	651.234	657.738				19+620
19+640	651.578	657.552				19+640
19+660	651.734	657.367				19+660
19+680	651.704	657.182				19+680
19+700	651.514	656.998				19+700
19+720	651.304	656.185				19+720
19+740	651.094	654.789				19+740
19+760	650.884	654.532				19+760
19+780	650.675	654.670				19+780
19+800	650.465	654.524				19+800
19+820	650.331	654.696				19+820
19+840	650.439	655.712				19+840
19+860	650.794	656.721				19+860
19+880	651.396	657.691				19+880
19+900	652.169	658.639				19+900
19+920	652.949	659.528				19+920
19+940	653.728	660.312				19+940
19+960	654.508	660.507				19+960
19+980	655.274	660.738				19+980
20+000	655.973	660.951				20+000
20+020	656.599	661.142				20+020
20+040	657.151	661.594				20+040
20+060	657.630	662.381				20+060
20+080	658.049	663.317				20+080
20+100	658.462	664.236				20+100

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 19+000_Km END 26+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0				
DATE	June 2012				
DRAWN					
DESIGNED					
CHECKED					
APPROVED					

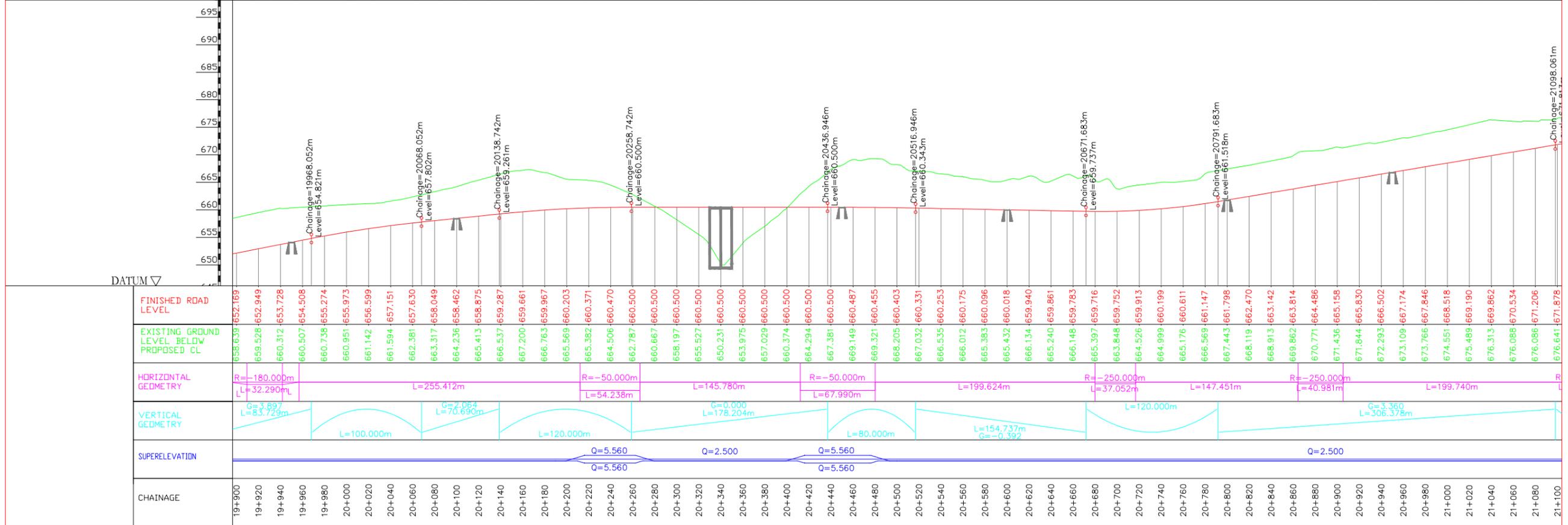
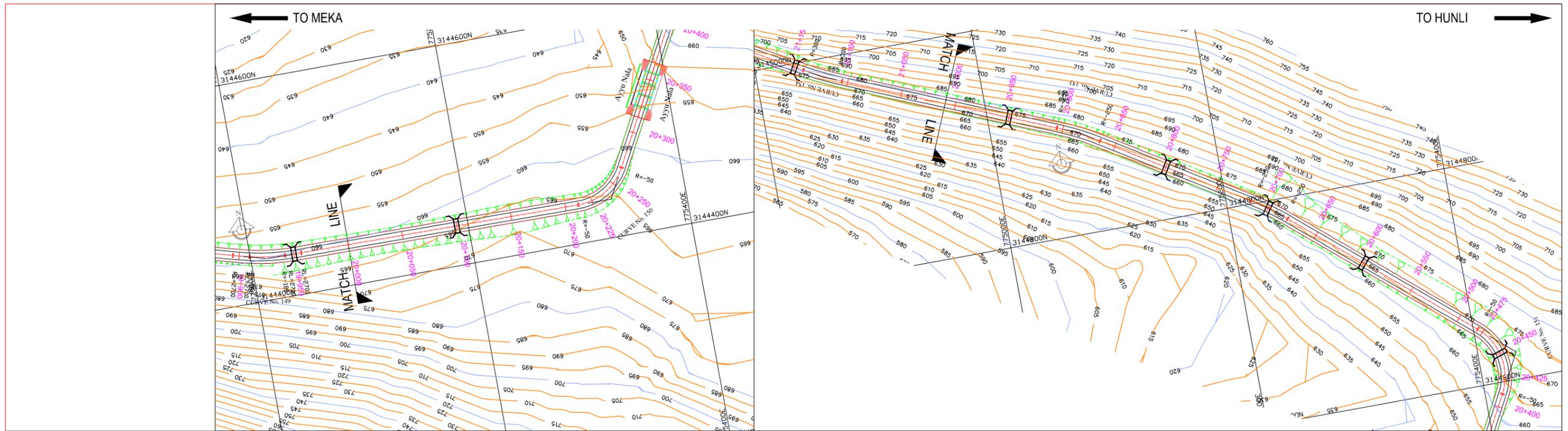
Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-174

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

PLAN & PROFILE
(Km 19+000 to Km 20+000)



D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 19+000_Km END 26+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

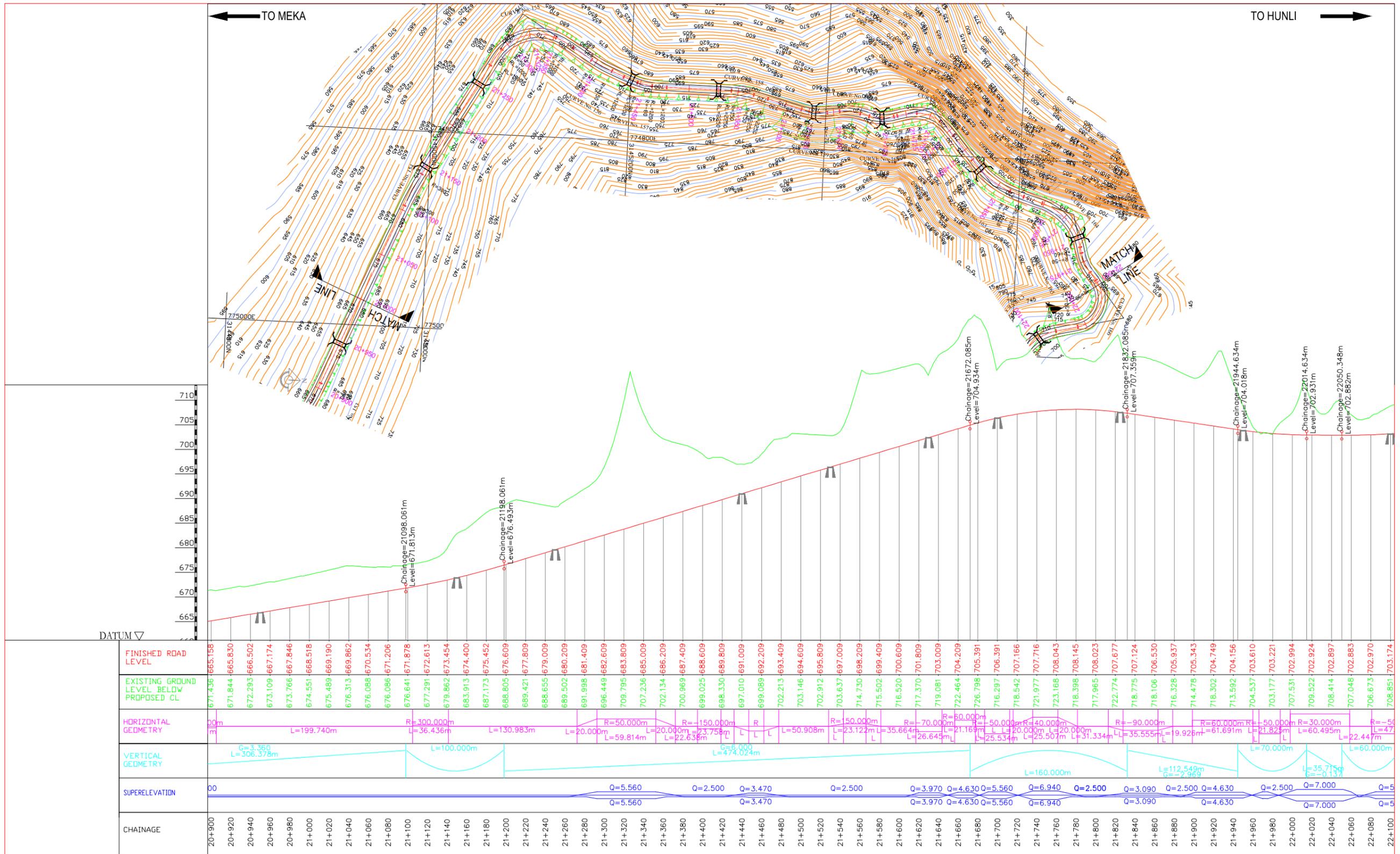
Scale:
HOR : 1:2500
VER : 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

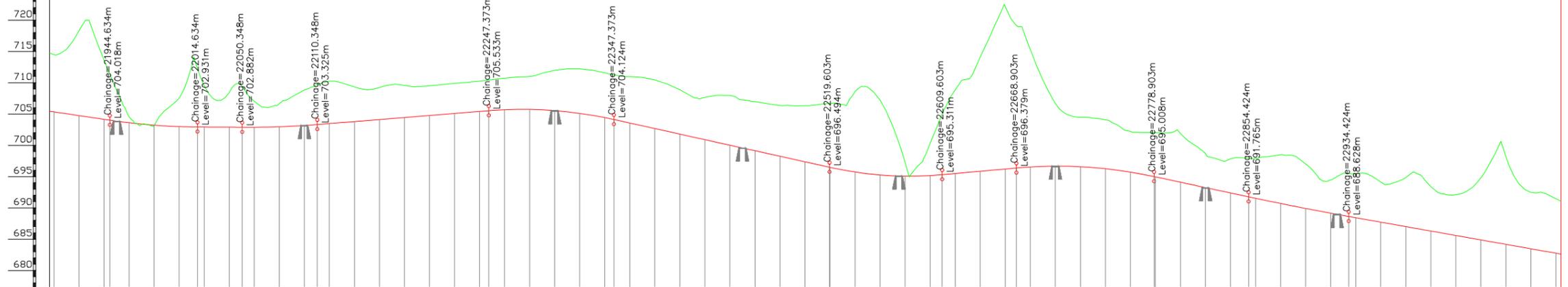
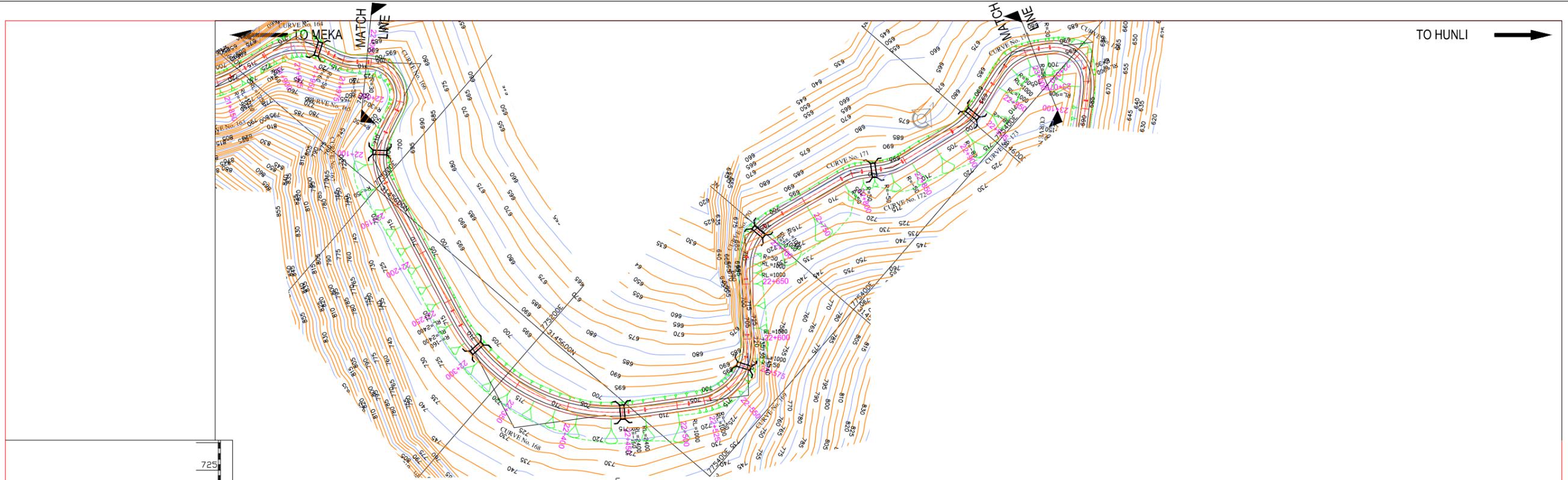
PLAN & PROFILE
(Km 20+000 to Km 21+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-175



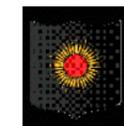
DATUM ∇

FINISHED ROAD LEVEL	665.158	665.830	666.502	667.174	667.846	668.518	669.190	669.862	670.534	671.206	671.878	672.550	673.222	673.894	674.566	675.238	675.910	676.582	677.254	677.926	678.598	692.209	692.881	693.553	694.225	694.897	695.569	696.241	696.913	697.585	698.257	698.929	699.601	700.273	700.945	701.617	702.289	702.961	703.633	704.305	704.977	705.649	706.321	706.993	707.665	708.337	709.009	709.681	708.853	708.025	707.197	706.369	705.541	704.713	703.885	703.057	702.229	701.401	700.573	699.745	698.917	698.089	697.261	696.433	695.605	694.777	693.949	693.121	692.293	691.465	690.637	689.809	688.981	688.153	687.325	686.497	685.669	684.841	684.013	683.185	682.357	681.529	680.701	679.873	679.045	678.217	677.389	676.561	675.733	674.905	674.077	673.249	672.421	671.593	670.765	669.937	669.109	668.281	667.453	666.625	665.797	664.969	664.141	663.313	662.485	661.657	660.829	660.001	659.173	658.345	657.517	656.689	655.861	655.033	654.205	653.377	652.549	651.721	650.893	650.065	649.237	648.409	647.581	646.753	645.925	645.097	644.269	643.441	642.613	641.785	640.957	640.129	639.301	638.473	637.645	636.817	635.989	635.161	634.333	633.505	632.677	631.849	631.021	630.193	629.365	628.537	627.709	626.881	626.053	625.225	624.397	623.569	622.741	621.913	621.085	620.257	619.429	618.601	617.773	616.945	616.117	615.289	614.461	613.633	612.805	611.977	611.149	610.321	609.493	608.665	607.837	607.009	606.181	605.353	604.525	603.697	602.869	602.041	601.213	600.385	599.557	598.729	597.901	597.073	596.245	595.417	594.589	593.761	592.933	592.105	591.277	590.449	589.621	588.793	587.965	587.137	586.309	585.481	584.653	583.825	582.997	582.169	581.341	580.513	579.685	578.857	578.029	577.201	576.373	575.545	574.717	573.889	573.061	572.233	571.405	570.577	569.749	568.921	568.093	567.265	566.437	565.609	564.781	563.953	563.125	562.297	561.469	560.641	559.813	558.985	558.157	557.329	556.501	555.673	554.845	554.017	553.189	552.361	551.533	550.705	549.877	549.049	548.221	547.393	546.565	545.737	544.909	544.081	543.253	542.425	541.597	540.769	539.941	539.113	538.285	537.457	536.629	535.801	534.973	534.145	533.317	532.489	531.661	530.833	529.999	529.171	528.343	527.515	526.687	525.859	525.031	524.203	523.375	522.547	521.719	520.891	520.063	519.235	518.407	517.579	516.751	515.923	515.095	514.267	513.439	512.611	511.783	510.955	510.127	509.299	508.471	507.643	506.815	505.987	505.159	504.331	503.503	502.675	501.847	501.019	500.191	500.000																																																																																																																																																																																																																																																																																																																															
EXISTING GROUND LEVEL BELOW PROPOSED CL	671.436	671.844	672.293	672.766	673.266	673.766	674.266	674.766	675.266	675.766	676.266	676.766	677.266	677.766	678.266	678.766	679.266	679.766	680.266	680.766	681.266	681.766	682.266	682.766	683.266	683.766	684.266	684.766	685.266	685.766	686.266	686.766	687.266	687.766	688.266	688.766	689.266	689.766	690.266	690.766	691.266	691.766	692.266	692.766	693.266	693.766	694.266	694.766	695.266	695.766	696.266	696.766	697.266	697.766	698.266	698.766	699.266	699.766	700.266	700.766	701.266	701.766	702.266	702.766	703.266	703.766	704.266	704.766	705.266	705.766	706.266	706.766	707.266	707.766	708.266	708.766	709.266	709.766	710.266	710.766	711.266	711.766	712.266	712.766	713.266	713.766	714.266	714.766	715.266	715.766	716.266	716.766	717.266	717.766	718.266	718.766	719.266	719.766	720.266	720.766	721.266	721.766	722.266	722.766	723.266	723.766	724.266	724.766	725.266	725.766	726.266	726.766	727.266	727.766	728.266	728.766	729.266	729.766	730.266	730.766	731.266	731.766	732.266	732.766	733.266	733.766	734.266	734.766	735.266	735.766	736.266	736.766	737.266	737.766	738.266	738.766	739.266	739.766	740.266	740.766	741.266	741.766	742.266	742.766	743.266	743.766	744.266	744.766	745.266	745.766	746.266	746.766	747.266	747.766	748.266	748.766	749.266	749.766	750.266	750.766	751.266	751.766	752.266	752.766	753.266	753.766	754.266	754.766	755.266	755.766	756.266	756.766	757.266	757.766	758.266	758.766	759.266	759.766	760.266	760.766	761.266	761.766	762.266	762.766	763.266	763.766	764.266	764.766	765.266	765.766	766.266	766.766	767.266	767.766	768.266	768.766	769.266	769.766	770.266	770.766	771.266	771.766	772.266	772.766	773.266	773.766	774.266	774.766	775.266	775.766	776.266	776.766	777.266	777.766	778.266	778.766	779.266	779.766	780.266	780.766	781.266	781.766	782.266	782.766	783.266	783.766	784.266	784.766	785.266	785.766	786.266	786.766	787.266	787.766	788.266	788.766	789.266	789.766	790.266	790.766	791.266	791.766	792.266	792.766	793.266	793.766	794.266	794.766	795.266	795.766	796.266	796.766	797.266	797.766	798.266	798.766	799.266	799.766	800.266	800.766	801.266	801.766	802.266	802.766	803.266	803.766	804.266	804.766	805.266	805.766	806.266	806.766	807.266	807.766	808.266	808.766	809.266	809.766	810.266	810.766	811.266	811.766	812.266	812.766	813.266	813.766	814.266	814.766	815.266	815.766	816.266	816.766	817.266	817.766	818.266	818.766	819.266	819.766	820.266	820.766	821.266	821.766	822.266	822.766	823.266	823.766	824.266	824.766	825.266	825.766	826.266	826.766	827.266	827.766	828.266	828.766	829.266	829.766	830.266	830.766	831.266	831.766	832.266	832.766	833.266	833.766	834.266	834.766	835.266	835.766	836.266	836.766	837.266	837.766	838.266	838.766	839.266	839.766	840.266	840.766	841.266	841.766	842.266	842.766	843.266	843.766	844.266	844.766	845.266	845.766	846.266	846.766	847.266	847.766	848.266	848.766	849.266	849.766	850.266	850.766	851.266	851.766	852.266	852.766	853.266	853.766	854.266	854.766	855.266	855.766	856.266	856.766	857.266	857.766	858.266	858.766	859.266	859.766	860.266	860.766	861.266	861.766	862.266	862.766	863.266	863.766	864.266	864.766	865.266	865.766	866.266	866.766	867.266	867.766	868.266	868.766	869.266	869.766	870.266	870.766	871.266	871.766	872.266	872.766	873.266	873.766	874.266	874.766	875.266	875.766	876.266	876.766	877.266	877.766	878.266	878.766	879.266	879.766	880.266	880.766	881.266	881.766	882.266	882.766	883.266	883.766	884.266	884.766	885.266	885.766	886.266	886.766	887.266	887.766	888.266	888.766	889.266	889.766	890.266	890.766	891.266	891.766	892.266	892.766	893.266	893.766	894.266	894.766	895.266	895.766	896.266	896.766	897.266	897.766	898.266	898.766	899.266	899.766	900.266	900.766	901.266	901.766	902.266	902.766	903.266	903.766	904.266	904.766	905.266	905.766	906.266	906.766	907.266	907.766	908.266	908.766	909.266	909.766	910.266	910.766	911.266	911.766	912.266	912.766	913.266	913.766	914.266	914.766	915.266	915.766	916.266	916.766	917.266	917.766	918.266	918.766	919.266	919.766	920.266	920.766	921.266	921.766	922.266	922.766	923.266	923.766	924.266	924.766	925.266	925.766	926.266	926.766	927.266	927.766	928.266	928.766	929.266	929.766	930.266	930.766	931.266	931.766	932.266	932.766	933.266	933.766	934.266	934.766	935.266	935.766	936.266	936.766	937.266	937.766	938.266	938.766	939.266	939.766	940.266	940.766	941.266	941.766	942.266	942.766	943.266	943.766	944.266	944.766	945.266	945.766	946.266	946.766	947.266	947.766	948.266	948.766	949.266	949.766	950.266	950.766	951.266	951.766	952.266	952.766	953.266	953.766	954.266	954.766	955.266	955.766	956.266	956.766	957.266	957.766	958.266	958.766	959.266	959.766	960.266	960.766	961.266	961.766	962.266	962.766	963.266	963.766	964.266	964.766	965.266	965.766	966.266	966.766	967.266	967.766	968.266	968.766	969.266	969.766	970.266	970.766	971.266	971.766	972.266	972.766	973.266	973.766	974.266	974.766	975.266	975.766	976.266	976.766	977.266	977.766	978.266	978.766	979.266	979.766	980.266	980.766	



STATION	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION	CHAINAGE
21+900	705.343	714.478			Q=4.630	21+900
21+920	704.749	718.302	R=60.000m L=61.691m		Q=4.630	21+920
21+940	704.156	713.592	R=50.000m L=21.823m	L=70.000m	Q=2.500	21+940
21+960	703.610	704.537	R=30.000m L=60.495m	L=35.713m G=-0.13%	Q=7.000	21+960
21+980	703.221	703.177			Q=7.000	21+980
22+000	702.994	707.531	R=50.000m L=47.814m	L=60.000m	Q=5.560	22+000
22+020	702.924	709.522			Q=5.560	22+020
22+040	702.897	708.414			Q=5.560	22+040
22+060	702.883	707.048			Q=5.560	22+060
22+080	702.970	706.673			Q=5.560	22+080
22+100	703.174	708.851			Q=5.560	22+100
22+120	703.480	710.250			Q=5.560	22+120
22+140	703.803	709.333			Q=5.560	22+140
22+160	704.125	709.240			Q=5.560	22+160
22+180	704.447	709.577			Q=5.560	22+180
22+200	704.770	709.518			Q=5.560	22+200
22+220	705.092	709.885			Q=5.560	22+220
22+240	705.414	710.266			Q=5.560	22+240
22+260	705.688	710.722			Q=5.560	22+260
22+280	705.737	711.002			Q=5.560	22+280
22+300	705.544	711.988			Q=5.560	22+300
22+320	705.110	712.221			Q=5.560	22+320
22+340	704.434	711.603	R=160.000m L=181.190m		Q=5.560	22+340
22+360	703.564	710.986			Q=5.560	22+360
22+380	702.678	710.454			Q=5.560	22+380
22+400	701.792	708.901			Q=5.560	22+400
22+420	700.906	707.691			Q=5.560	22+420
22+440	700.020	707.956			Q=5.560	22+440
22+460	699.134	706.990			Q=5.560	22+460
22+480	698.248	706.381			Q=5.560	22+480
22+500	697.362	706.347			Q=5.560	22+500
22+520	696.476	706.718			Q=5.560	22+520
22+540	695.734	708.582			Q=5.560	22+540
22+560	695.269	707.205	R=50.000m L=52.815m	L=90.000m	Q=5.560	22+560
22+580	695.081	697.274			Q=5.560	22+580
22+600	695.170	700.358			Q=5.560	22+600
22+620	695.498	708.852			Q=5.560	22+620
22+640	695.859	714.072			Q=5.560	22+640
22+660	696.219	722.152	R=50.000m L=33.136m	L=90.000m	Q=5.560	22+660
22+680	696.545	715.322			Q=5.560	22+680
22+700	696.672	706.689			Q=5.560	22+700
22+720	696.577	704.460			Q=5.560	22+720
22+740	696.260	704.093			Q=5.560	22+740
22+760	695.721	702.223			Q=5.560	22+760
22+780	694.961	702.030			Q=5.560	22+780
22+800	694.102	701.863			Q=5.560	22+800
22+820	693.243	698.647	R=50.000m L=19.957m	L=75.521m G=-4.29%	Q=5.560	22+820
22+840	692.384	697.849			Q=5.560	22+840
22+860	691.527	697.925			Q=5.560	22+860
22+880	690.697	698.492			Q=5.560	22+880
22+900	689.905	697.024			Q=5.560	22+900
22+920	689.149	694.469			Q=5.560	22+920
22+940	688.430	695.486			Q=5.560	22+940
22+960	687.720	694.138			Q=5.560	22+960
22+980	687.011	694.851			Q=5.560	22+980
23+000	686.301	693.386			Q=5.560	23+000
23+020	685.592	692.113			Q=5.560	23+020
23+040	684.882	694.804			Q=5.560	23+040
23+060	684.173	698.132			Q=5.560	23+060
23+080	683.463	692.468			Q=5.560	23+080
23+100	682.753	691.468			Q=5.560	23+100

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 19+000_Km END 26+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

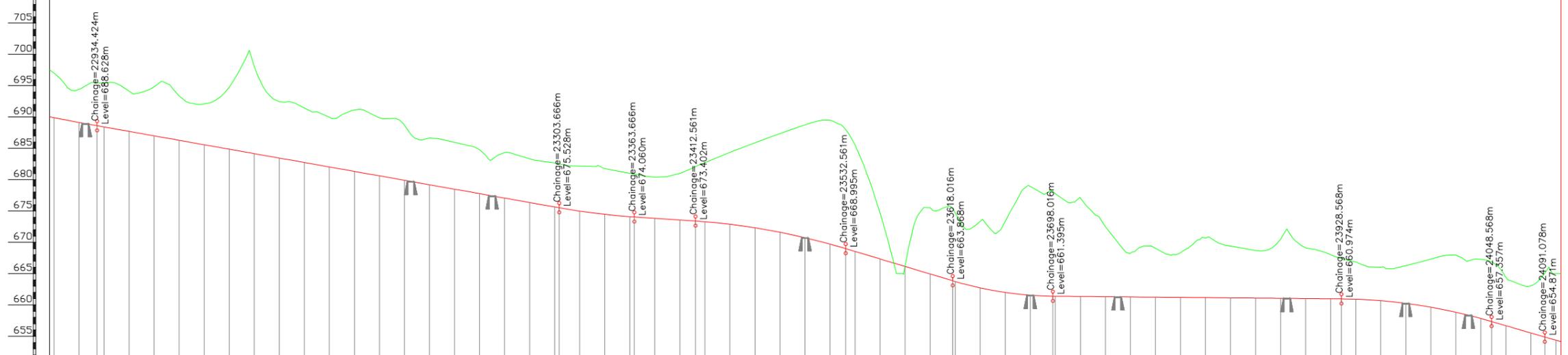
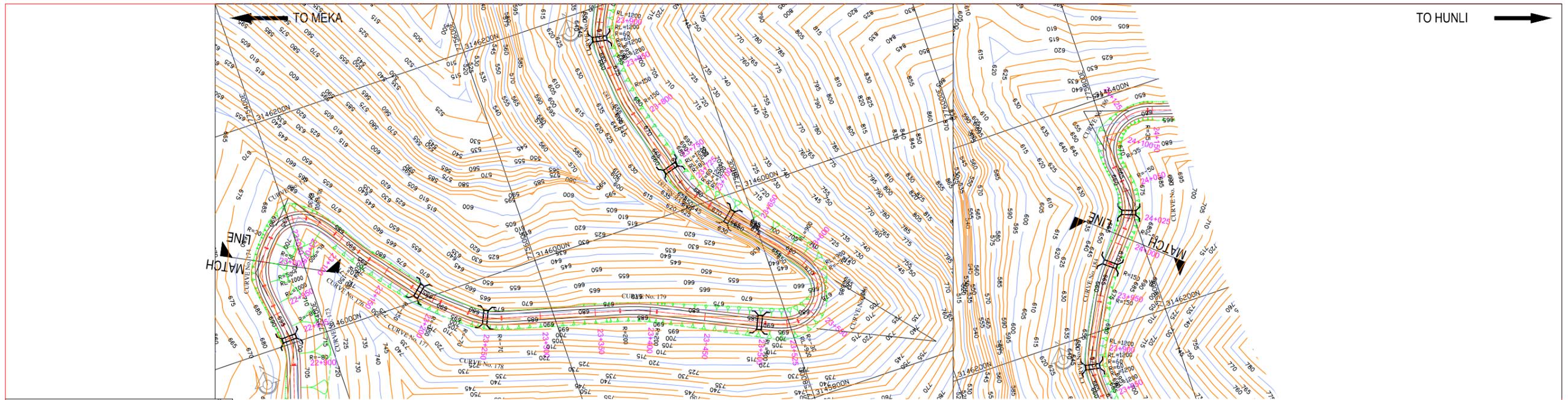
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

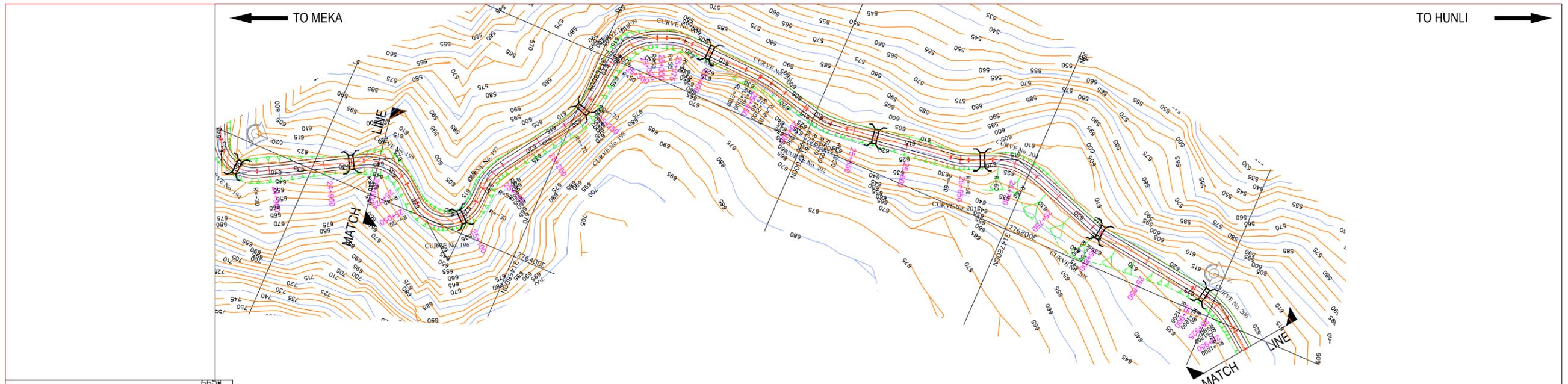
Sheet Size:
A2

PLAN & PROFILE
(Km 22+000 to Km 23+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-177

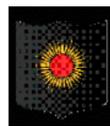


CHAINAGE	22+900	22+920	22+940	22+960	22+980	23+000	23+020	23+040	23+060	23+080	23+100	23+120	23+140	23+160	23+180	23+200	23+220	23+240	23+260	23+280	23+300	23+320	23+340	23+360	23+380	23+400	23+420	23+440	23+460	23+480	23+500	23+520	23+540	23+560	23+580	23+600	23+620	23+640	23+660	23+680	23+700	23+720	23+740	23+760	23+780	23+800	23+820	23+840	23+860	23+880	23+900	23+920	23+940	23+960	23+980	24+000	24+020	24+040	24+060	24+080	24+100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
FINISHED ROAD LEVEL	689.905	689.149	688.430	687.720	687.011	686.301	685.592	684.882	684.173	683.463	682.753	682.044	681.334	680.625	679.915	679.206	678.496	677.786	677.077	676.367	675.658	674.947	674.237	673.527	672.817	672.107	671.397	670.687	669.977	669.267	668.557	667.847	667.137	666.427	665.717	665.007	664.297	663.587	662.877	662.167	661.457	660.747	660.037	659.327	658.617	657.907	657.197	656.487	655.777	655.067	654.357	653.647	652.937	652.227	651.517	650.807	650.097	649.387	648.677	647.967	647.257	646.547	645.837	645.127	644.417	643.707	642.997	642.287	641.577	640.867	640.157	639.447	638.737	638.027	637.317	636.607	635.897	635.187	634.477	633.767	633.057	632.347	631.637	630.927	630.217	629.507	628.797	628.087	627.377	626.667	625.957	625.247	624.537	623.827	623.117	622.407	621.697	620.987	620.277	619.567	618.857	618.147	617.437	616.727	616.017	615.307	614.597	613.887	613.177	612.467	611.757	611.047	610.337	609.627	608.917	608.207	607.497	606.787	606.077	605.367	604.657	603.947	603.237	602.527	601.817	601.107	600.397	599.687	598.977	598.267	597.557	596.847	596.137	595.427	594.717	594.007	593.297	592.587	591.877	591.167	590.457	589.747	589.037	588.327	587.617	586.907	586.197	585.487	584.777	584.067	583.357	582.647	581.937	581.227	580.517	579.807	579.097	578.387	577.677	576.967	576.257	575.547	574.837	574.127	573.417	572.707	571.997	571.287	570.577	569.867	569.157	568.447	567.737	567.027	566.317	565.607	564.897	564.187	563.477	562.767	562.057	561.347	560.637	559.927	559.217	558.507	557.797	557.087	556.377	555.667	554.957	554.247	553.537	552.827	552.117	551.407	550.697	549.987	549.277	548.567	547.857	547.147	546.437	545.727	545.017	544.307	543.597	542.887	542.177	541.467	540.757	540.047	539.337	538.627	537.917	537.207	536.497	535.787	535.077	534.367	533.657	532.947	532.237	531.527	530.817	530.107	529.397	528.687	527.977	527.267	526.557	525.847	525.137	524.427	523.717	523.007	522.297	521.587	520.877	520.167	519.457	518.747	518.037	517.327	516.617	515.907	515.197	514.487	513.777	513.067	512.357	511.647	510.937	510.227	509.517	508.807	508.097	507.387	506.677	505.967	505.257	504.547	503.837	503.127	502.417	501.707	500.997	500.287	599.577	598.867	598.157	597.447	596.737	596.027	595.317	594.607	593.897	593.187	592.477	591.767	591.057	590.347	589.637	588.927	588.217	587.507	586.797	586.087	585.377	584.667	583.957	583.247	582.537	581.827	581.117	580.407	579.697	578.987	578.277	577.567	576.857	576.147	575.437	574.727	574.017	573.307	572.597	571.887	571.177	570.467	569.757	569.047	568.337	567.627	566.917	566.207	565.497	564.787	564.077	563.367	562.657	561.947	561.237	560.527	559.817	559.107	558.397	557.687	556.977	556.267	555.557	554.847	554.137	553.427	552.717	552.007	551.297	550.587	549.877	549.167	548.457	547.747	547.037	546.327	545.617	544.907	544.197	543.487	542.777	542.067	541.357	540.647	539.937	539.227	538.517	537.807	537.097	536.387	535.677	534.967	534.257	533.547	532.837	532.127	531.417	530.707	529.997	529.287	528.577	527.867	527.157	526.447	525.737	525.027	524.317	523.607	522.897	522.187	521.477	520.767	520.057	519.347	518.637	517.927	517.217	516.507	515.797	515.087	514.377	513.667	512.957	512.247	511.537	510.827	510.117	509.407	508.697	507.987	507.277	506.567	505.857	505.147	504.437	503.727	503.017	502.307	501.597	500.887	500.177	499.467	498.757	498.047	497.337	496.627	495.917	495.207	494.497	493.787	493.077	492.367	491.657	490.947	490.237	489.527	488.817	488.107	487.397	486.687	485.977	485.267	484.557	483.847	483.137	482.427	481.717	481.007	480.297	479.587	478.877	478.167	477.457	476.747	476.037	475.327	474.617	473.907	473.197	472.487	471.777	471.067	470.357	469.647	468.937	468.227	467.517	466.807	466.097	465.387	464.677	463.967	463.257	462.547	461.837	461.127	460.417	459.707	458.997	458.287	457.577	456.867	456.157	455.447	454.737	454.027	453.317	452.607	451.897	451.187	450.477	449.767	449.057	448.347	447.637	446.927	446.217	445.507	444.797	444.087	443.377	442.667	441.957	441.247	440.537	439.827	439.117	438.407	437.697	436.987	436.277	435.567	434.857	434.147	433.437	432.727	432.017	431.307	430.597	429.887	429.177	428.467	427.757	427.047	426.337	425.627	424.917	424.207	423.497	422.787	422.077	421.367	420.657	419.947	419.237	418.527	417.817	417.107	416.397	415.687	414.977	414.267	413.557	412.847	412.137	411.427	410.717	410.007	409.297	408.587	407.877	407.167	406.457	405.747	405.037	404.327	403.617	402.907	402.197	401.487	400.777	400.067	399.357	398.647	397.937	397.227	396.517	395.807	395.097	394.387	393.677	392.967	392.257	391.547	390.837	390.127	389.417	388.707	387.997	387.287	386.577	385.867	385.157	384.447	383.737	383.027	382.317	381.607	380.897	380.187	379.477	378.767	378.057	377.347	376.637	375.927	375.217	374.507	373.797	373.087	372.377	371.667	370.957	370.247	369.537	368.827	368.117	367.407	366.697	365.987	365.277	364.567	363.857	363.147	362.437	361.727	361.017	360.307	359.597	358.887	358.177	357.467	356.757	356.047	355.337	354.627	353.917	353.207	352.497	351.787	351.077	350.367	349.657	348.947	348.237	347.527	346.817	346.107	345.397	344.687	343.977	343.267	342.557	341.847	341.137	340.427	339.717	339.007	338.297	337.587	336.877	336.167	335.457	334.747	334.037	333.327	332.617	331.907	331.197	330.487	329.777	329.067	328.357	327.647	326.937	326.227	325.517	324.807	324.097	323.387	322.677	321.967	321.257	320.547	319.837	319.127	318.417	317.707	316.997	316.287	315.577	314.867	314.157	313.447	312.737	312.027	311.317	310.607	309.897	309.187	308.477	307.767	307.057	306.347	305.637	304.927	304.217	303.507	302.797	302.087	301.377	300.667	299.957	299.247	298.537	297.827	297.117	296.407	295.697	294.987	294.277	293.567	292.857	292.147	291.437	290.727	289.917	289.207	288.497	287.787	287.077	286.367	285.657	284.947	284.237	283.527	282.817	282.107	281.397	280.687	279.977	279.267	278.557	277.847	277.137	276.427	275.717	275.007	274.297	273.587	272.877	272.167	271.457	270.747	270.037	269.327	268.617	267.907	267.197	266.487	265.777	265.067	264.357	263.647	262.937	262.227	261.517	260.807	260.097	259.387	258.677	257.967	257.257	256.547	255.837	255.127	254.417	253.707	252.997	252.287	251.577	250.867	250.157	249.447	248.737	248.027	247.317	246.607	245.897	245.187	244.477	243.767	243.057	242.347	241.637	240.927	240.217	239.507	238.797	238.087	237.377	236.667	235.957	235.247	234.537	233.827	233.117	232.407	231.697	230.987	230.277	229.567	228.857	228.147	227.437	226.727	226.017	225.307	224.597	223.887	223.177	222.467	221.757	221.047	220.337	219.627	218.917	218.207	217.497	216.787	216.077	215.367	214.657	213.947	213.237	212.527	211.817	211.107	210.397	209.687	208.977	208.267	207.557	206.847	206.137	205.427	204.717	204.007	203.297	202.587	201.877	201.167	200.457	199.747	199.037	198.327	197.617	196.907	196.197	195.487	194.777	194.067	193.357	192.647	191.937	191.227	190.517	189.807	189.097	188.387	187.677	186.967	186.257	185.547	184.837	184.127	183.417	182.707	181.997	181.287	180.577	179.867	179.157	178.447	177.737	177.027	176.317	175.607	174.897	174.187	173.477	172.767	172.057	171.347	170.637	169.927	169.217	168.507	167.797	167.087



CHAINAGE	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION
24+900	625.829	639.576			Q=2.500
24+920	625.199	636.252	L=97.426m	L=66.403m G=-2.682	Q=6.940
24+940	624.660	631.947			Q=6.940
24+960	624.123	628.502			Q=7.000
24+980	623.587	630.727	R=40.000m L=47.158m	L=80.000m	Q=7.000
25+000	623.032	642.042	R=30.000m L=66.332m	L=53.006m G=-5.936	Q=5.560
25+020	622.338	631.944	L=19.638m		Q=5.560
25+040	621.480	629.528			Q=5.560
25+060	620.460	630.273	R=50.000m L=28.046m	L=70.000m	Q=5.560
25+080	619.295	628.626	L=66.770m	Q=0.297 L=25.327m	Q=2.500
25+100	618.108	623.588	L=33.854m		Q=3.970
25+120	616.921	627.017	L=34.248m		Q=3.970
25+140	615.855	624.663	R=70.000m L=53.197m	L=100.000m	Q=5.560
25+160	615.138	619.732	L=24.012m		Q=5.560
25+180	614.778	619.699	L=53.980m		Q=5.050
25+200	614.755	619.581	L=24.779m		Q=2.500
25+220	614.813	620.333	L=98.164m		Q=3.970
25+240	614.731	623.417	L=16.375m		Q=2.500
25+260	614.397	621.656	L=44.047m		Q=4.630
25+280	613.812	620.915	L=44.047m		Q=4.630
25+300	612.976	622.750	L=68.335m		Q=2.500
25+320	611.888	625.483	L=96.649m		Q=5.560
25+340	610.688	617.291	L=26.478m		Q=2.500
25+360	609.488	615.170	L=18.337m		Q=3.470
25+380	608.426	613.066			Q=3.470
25+400	607.663	609.706			Q=3.470
25+420	607.200	608.916			Q=3.470
25+440	607.036	609.812			Q=3.470
25+460	607.033	610.699			Q=3.470
25+480	607.031	609.931			Q=3.470
25+500	607.031	610.756			Q=3.470
25+520	607.157	611.681			Q=3.470
25+540	607.472	611.757			Q=3.470
25+560	607.974	612.745			Q=3.470
25+580	608.621	614.481			Q=3.470
25+600	609.277	617.218			Q=3.470
25+620	609.933	618.468			Q=3.470
25+640	610.602	617.025			Q=3.470
25+660	611.340	614.588			Q=3.470
25+680	612.154	616.976			Q=3.470
25+700	613.043	620.456			Q=3.470
25+720	614.008	620.590			Q=3.470
25+740	615.036	621.419			Q=3.470
25+760	616.070	620.123			Q=3.470
25+780	617.104	620.319			Q=3.470
25+800	618.138	620.461			Q=3.470
25+820	619.172	624.365			Q=3.470
25+840	620.206	625.168			Q=3.470
25+860	621.240	624.661			Q=3.470
25+880	622.271	623.053			Q=3.470
25+900	623.128	623.370			Q=3.470
25+920	623.714	624.519			Q=3.470
25+940	624.030	624.536			Q=3.470
25+960	624.077	624.745			Q=3.470
25+972.809	624.046	624.690			Q=3.470

D:\Draft DPR June 2012\Plan & Profile Part - CLAYOUT DESIGN_Km 19+000_Km END 26+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HOR : 1:2500
VER : 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

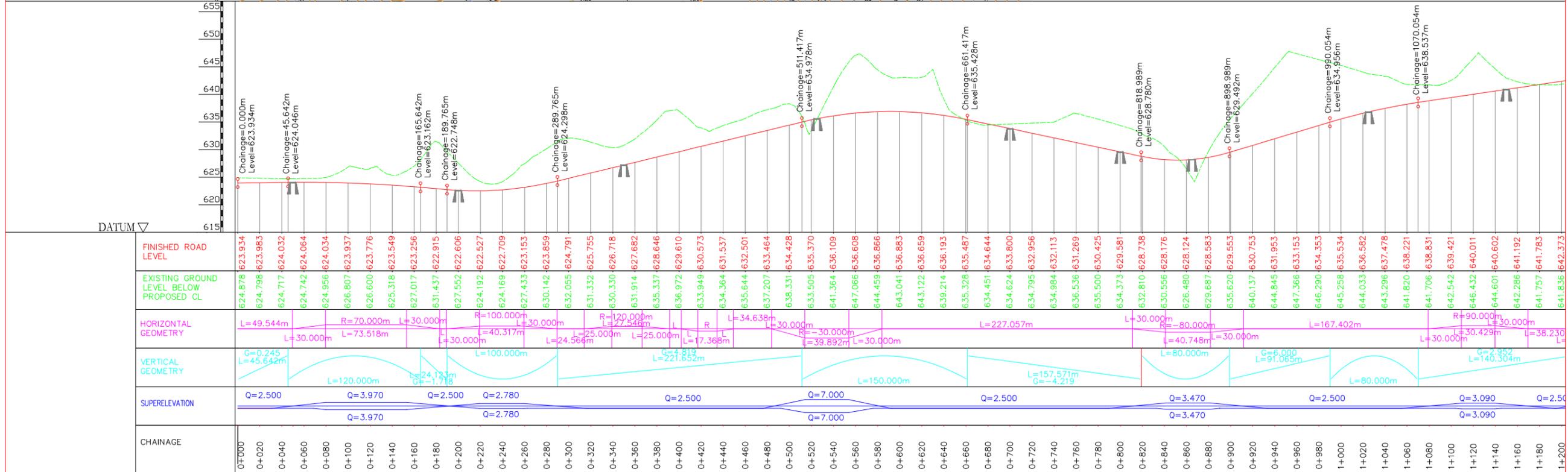
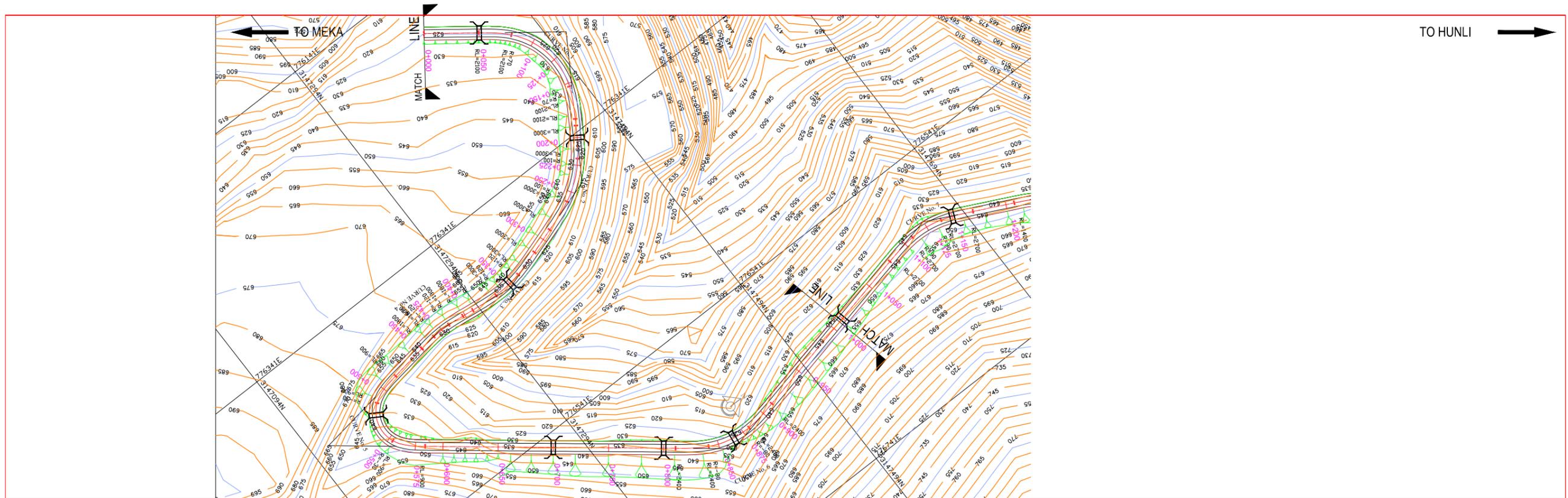
PLAN & PROFILE
(Km 25+000 to Km 25+972.809)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-180

New Alignment

Part - 3C

Ch. Km. 0+000 (Kronli) to Km. 21+540.837 (Ex. Km. 22+500 Anini Road)



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	RO	DATE	DESIGNED	CHECKED	APPROVED
		June 2012			

Scale:
HGR: 1:2500
VER: 1:500

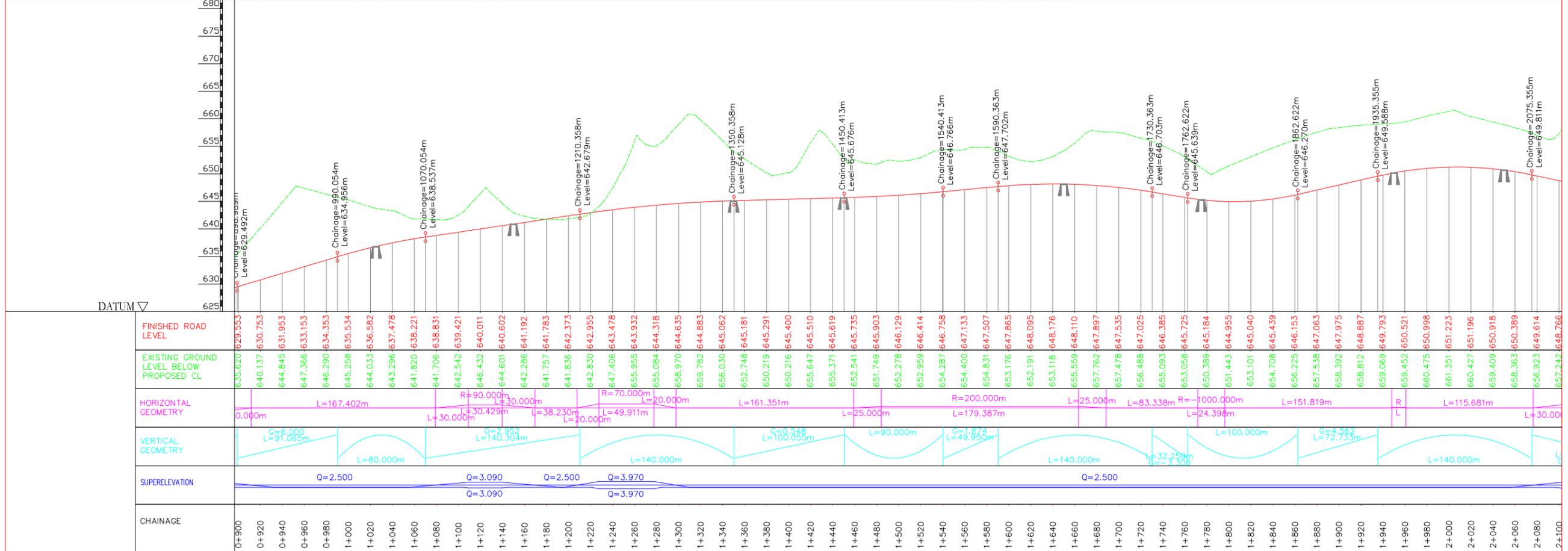
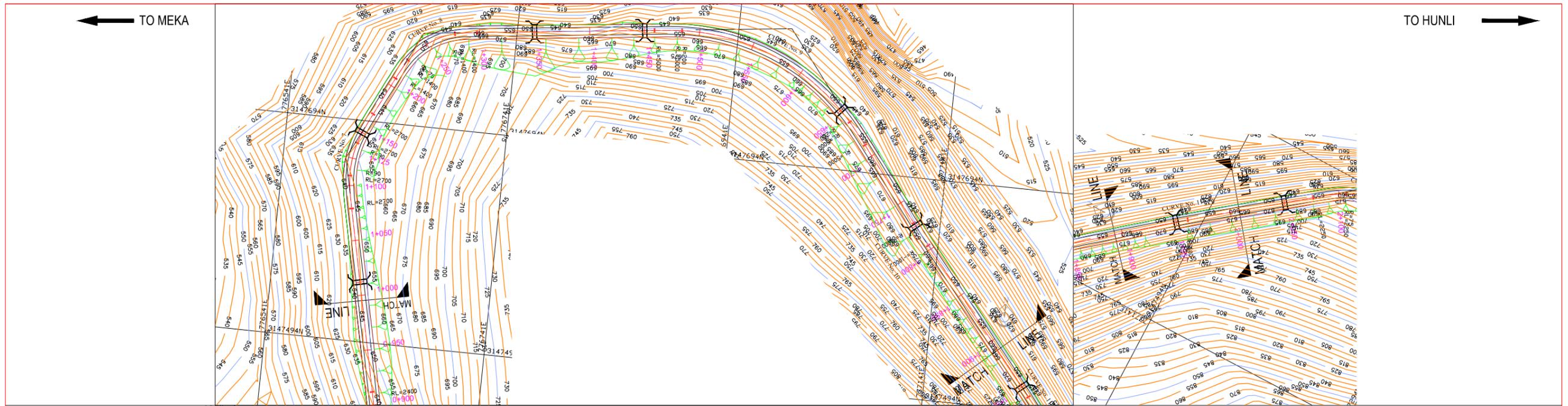
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

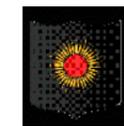
Sheet Size:
A2

PLAN & PROFILE
(Km 0+000 to Km 1+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-181



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

MEKA-ROING-HUNLI ROAD

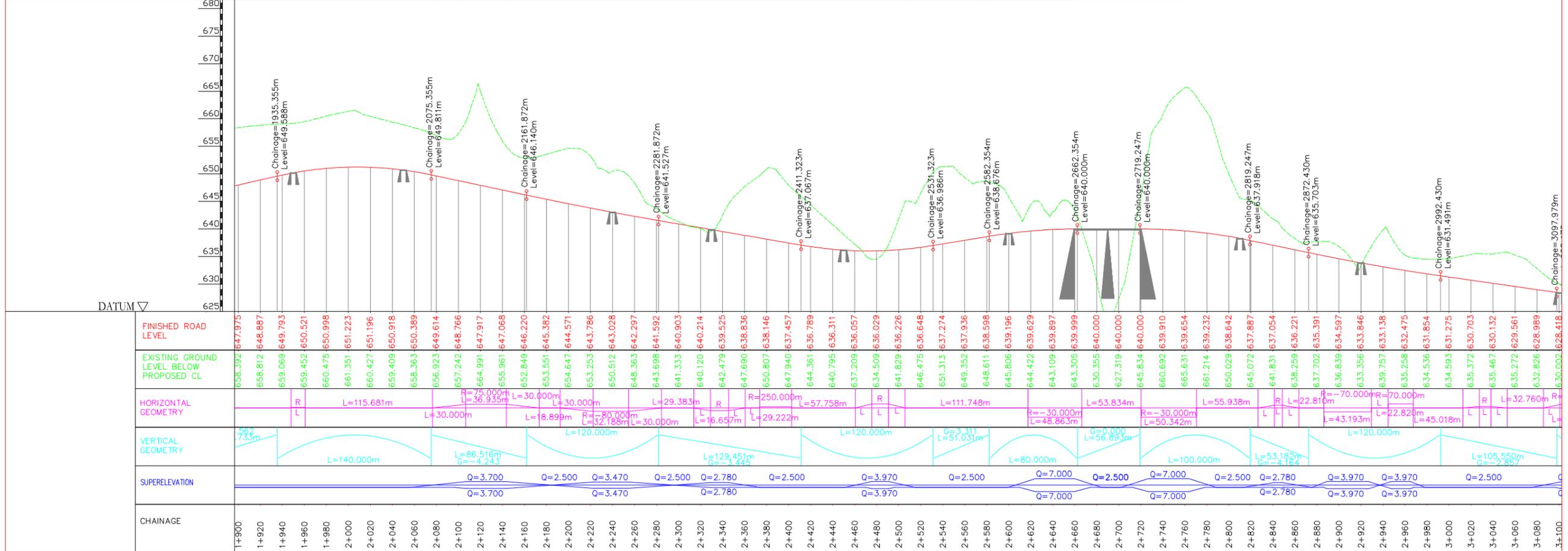
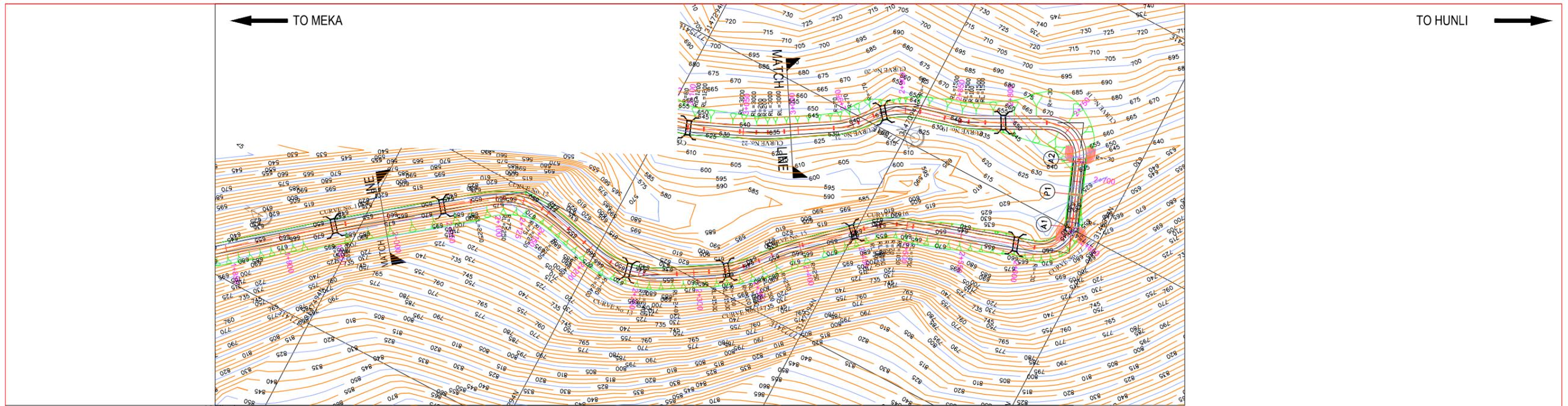
DRAFT DETAILED PROJECT REPORT

Sheet Size:

A2

PLAN & PROFILE
(Km 1+000 to Km 2+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-182



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

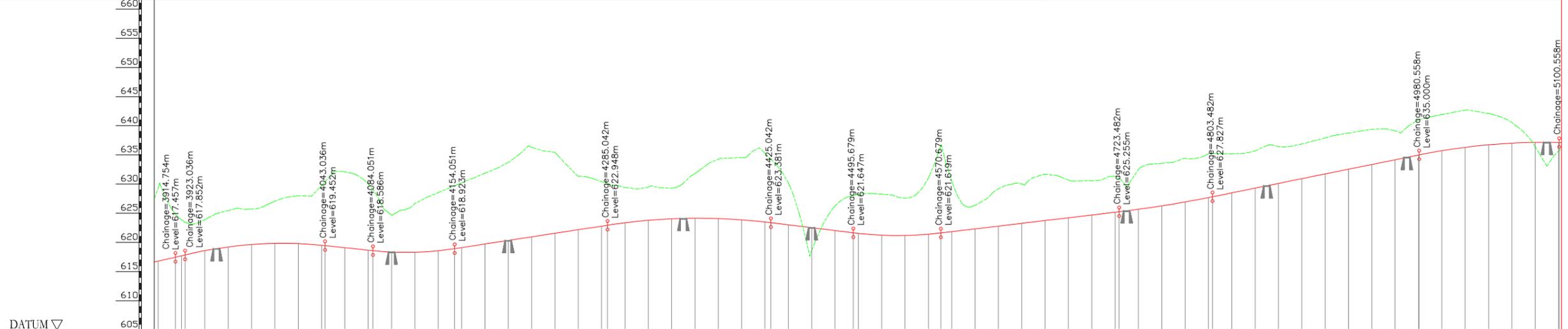
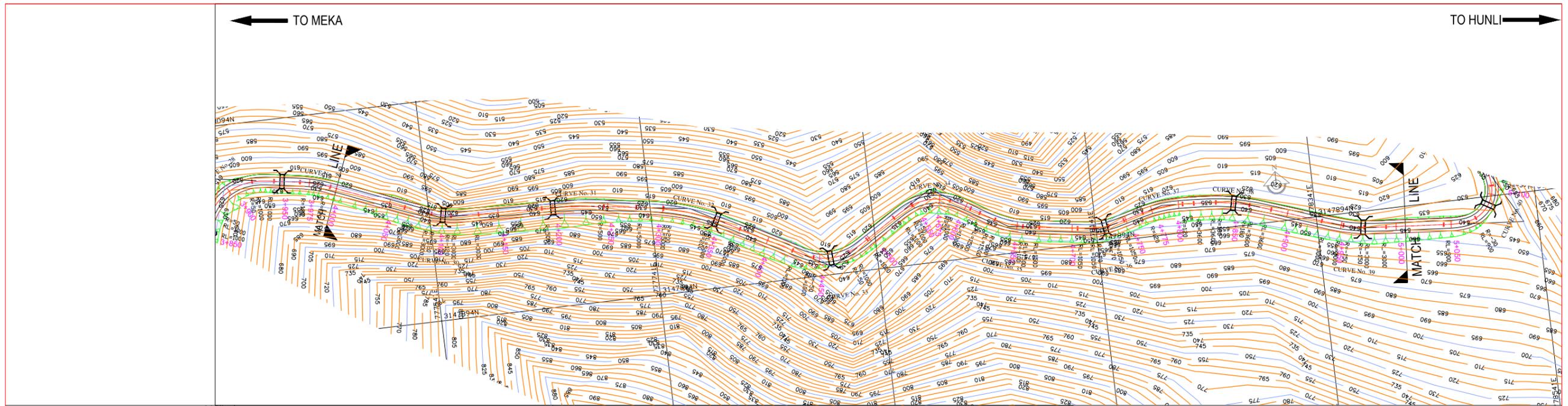
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 2+000 to Km 3+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-183



CHAINAGE	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION
3+900	616.801	629.342			560
3+920	617.707	623.872	L=20.000m R=120.000m		560
3+940	618.580	623.876	L=23.692m		
3+960	619.226	625.471	L=27.891m		
3+980	619.642	625.702	L=70.102m		
4+000	619.829	627.047	L=25.000m		
4+020	619.786	627.975	L=7.906m		
4+040	619.513	629.745	L=7.906m	G=41.015%	
4+060	619.094	632.072	L=25.000m	G=-2.111%	
4+080	618.672	630.013	L=70.000m		
4+100	618.344	624.706	L=57.724m		
4+120	618.306	626.654	L=25.000m		
4+140	618.564	628.547	L=140.000m		
4+160	619.106	630.213	L=29.315m		
4+180	619.720	631.856	L=25.000m		
4+200	620.335	633.711	R=500.000m		
4+220	620.949	636.311	L=56.417m		
4+240	621.564	635.443	L=25.000m		
4+260	622.179	631.393	L=47.150m		
4+280	622.793	630.403	L=25.000m		
4+300	623.364	629.416	R=200.000m		
4+320	623.781	629.484	L=51.643m		
4+340	624.041	629.293	L=20.000m		
4+360	624.142	631.805	L=70.637m		
4+380	624.086	634.269	R=30.000m		
4+400	623.872	634.536	L=33.208m		
4+420	623.500	635.274	L=20.000m		
4+440	623.014	630.198	L=75.000m		
4+460	622.523	618.614	L=20.000m		
4+480	622.032	626.246	L=35.970m		
4+500	621.547	628.235	L=20.000m		
4+520	621.241	628.264	L=31.178m		
4+540	621.192	627.571	R=50.000m		
4+560	621.402	631.045	L=100.000m		
4+580	621.841	630.488	L=20.000m		
4+600	622.317	626.360	R=100.000m		
4+620	622.793	629.189	L=34.774m		
4+640	623.268	630.049	L=26.165m		
4+660	623.744	631.715	L=152.803m		
4+680	624.220	630.708	L=80.000m		
4+700	624.696	630.577	L=20.000m		
4+720	625.172	631.336	L=37.267m		
4+740	625.676	632.497	L=18.325m		
4+760	626.263	633.561	L=20.000m		
4+780	626.953	634.407	L=47.189m		
4+800	627.687	635.195	L=20.000m		
4+820	628.496	635.172	L=20.000m		
4+840	629.306	635.701	L=20.000m		
4+860	630.116	636.420	L=177.077m		
4+880	630.926	636.861	L=30.832m		
4+900	631.737	637.928	L=20.000m		
4+920	632.547	638.736	L=18.892m		
4+940	633.357	639.382	L=20.000m		
4+960	634.167	639.140	L=52.327m		
4+980	634.977	641.029	L=30.000m		
5+000	635.715	641.907	L=30.000m		
5+020	636.300	642.675	L=34.618		
5+040	636.732	642.076			
5+060	637.012	640.563			
5+080	637.138	636.422			
5+100	637.112	635.660			

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

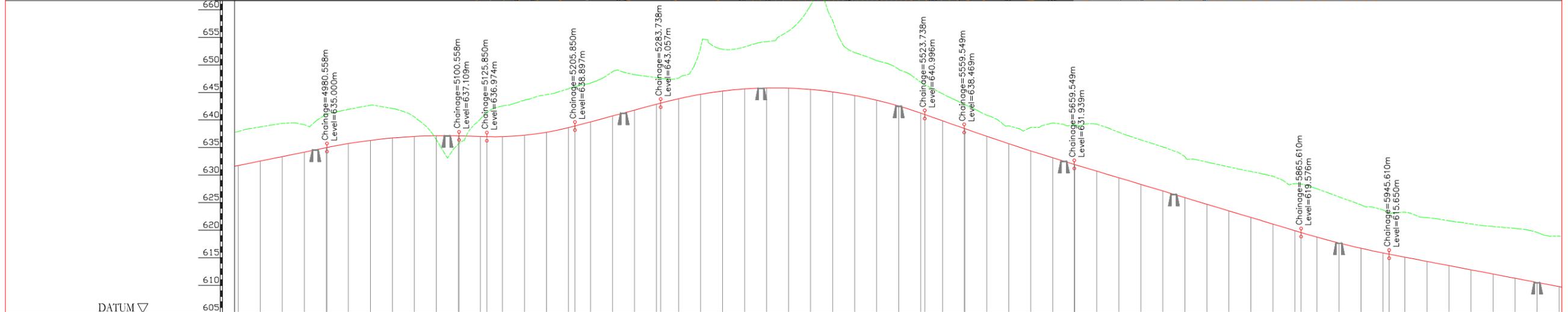
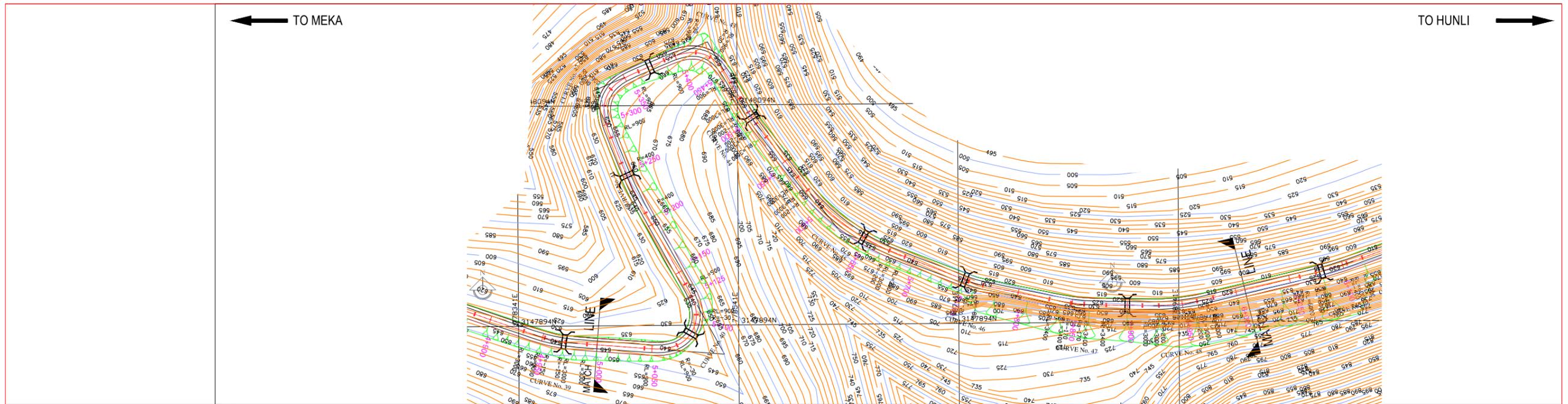
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

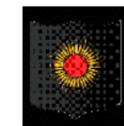
PLAN & PROFILE
(Km 4+000 to Km 5+000)

Drg No: Xplorer-SCI/BRO/1193/DDPR/ P&P-185



CHAINAGE	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION
4+900	631.737	637.928	L=20.000m	L=120.000m	500
4+920	632.547	638.736	L=18.892m	L=25.294m	Q=7.000
4+940	633.357	639.382	L=20.000m	G=-0.515	Q=7.000
4+960	634.167	639.140	L=52.327m	L=80.000m	Q=2.500
4+980	634.977	641.029	L=30.000m	L=25.294m	Q=7.000
5+000	635.715	641.907	L=30.000m	L=80.000m	Q=7.000
5+020	636.300	642.675	L=74.046m	L=240.000m	Q=7.000
5+040	636.732	642.076	R=30.000m	L=25.294m	Q=7.000
5+060	637.012	640.563	L=30.000m	L=80.000m	Q=7.000
5+080	637.138	636.422	L=74.046m	L=240.000m	Q=7.000
5+100	637.112	635.660	L=30.000m	L=80.000m	Q=7.000
5+120	637.005	640.221	L=30.000m	L=25.294m	Q=7.000
5+140	636.972	642.521	L=30.000m	L=80.000m	Q=7.000
5+160	637.220	643.565	L=74.046m	L=240.000m	Q=7.000
5+180	637.761	644.603	L=30.000m	L=80.000m	Q=7.000
5+200	638.597	645.653	L=30.000m	L=80.000m	Q=7.000
5+220	639.653	646.695	L=30.000m	L=80.000m	Q=7.000
5+240	640.721	648.757	L=30.000m	L=80.000m	Q=7.000
5+260	641.789	648.222	L=30.000m	L=80.000m	Q=7.000
5+280	642.857	647.676	L=30.000m	L=80.000m	Q=7.000
5+300	643.857	647.563	L=30.000m	L=80.000m	Q=7.000
5+320	644.654	653.042	L=30.000m	L=80.000m	Q=7.000
5+340	645.245	652.825	L=30.000m	L=80.000m	Q=7.000
5+360	645.628	653.270	L=30.000m	L=80.000m	Q=7.000
5+380	645.805	654.209	L=30.000m	L=80.000m	Q=7.000
5+400	645.775	656.136	L=30.000m	L=80.000m	Q=7.000
5+420	645.539	660.770	L=30.000m	L=80.000m	Q=7.000
5+440	645.096	658.003	L=30.000m	L=80.000m	Q=7.000
5+460	644.446	652.231	L=30.000m	L=80.000m	Q=7.000
5+480	643.590	650.762	L=30.000m	L=80.000m	Q=7.000
5+500	642.526	649.203	L=30.000m	L=80.000m	Q=7.000
5+520	641.257	646.870	L=30.000m	L=80.000m	Q=7.000
5+540	639.849	644.742	L=30.000m	L=80.000m	Q=7.000
5+560	638.437	642.800	L=30.000m	L=80.000m	Q=7.000
5+580	637.047	640.862	L=30.000m	L=80.000m	Q=7.000
5+600	635.700	638.941	L=30.000m	L=80.000m	Q=7.000
5+620	634.395	638.626	L=30.000m	L=80.000m	Q=7.000
5+640	633.132	639.460	L=30.000m	L=80.000m	Q=7.000
5+660	631.912	639.124	L=30.000m	L=80.000m	Q=7.000
5+680	630.712	639.230	L=30.000m	L=80.000m	Q=7.000
5+700	629.512	637.775	L=30.000m	L=80.000m	Q=7.000
5+720	628.312	636.392	L=30.000m	L=80.000m	Q=7.000
5+740	627.112	635.112	L=30.000m	L=80.000m	Q=7.000
5+760	625.912	633.344	L=30.000m	L=80.000m	Q=7.000
5+780	624.712	632.370	L=30.000m	L=80.000m	Q=7.000
5+800	623.512	631.486	L=30.000m	L=80.000m	Q=7.000
5+820	622.312	630.648	L=30.000m	L=80.000m	Q=7.000
5+840	621.112	629.795	L=30.000m	L=80.000m	Q=7.000
5+860	619.912	628.470	L=30.000m	L=80.000m	Q=7.000
5+880	618.740	627.511	L=30.000m	L=80.000m	Q=7.000
5+900	617.674	626.052	L=30.000m	L=80.000m	Q=7.000
5+920	616.716	624.614	L=30.000m	L=80.000m	Q=7.000
5+940	615.868	623.680	L=30.000m	L=80.000m	Q=7.000
5+960	615.101	623.275	L=30.000m	L=80.000m	Q=7.000
5+980	614.338	622.276	L=30.000m	L=80.000m	Q=7.000
6+000	613.575	621.698	L=30.000m	L=80.000m	Q=7.000
6+020	612.812	621.137	L=30.000m	L=80.000m	Q=7.000
6+040	612.049	620.669	L=30.000m	L=80.000m	Q=7.000
6+060	611.286	620.317	L=30.000m	L=80.000m	Q=7.000
6+080	610.523	619.616	L=30.000m	L=80.000m	Q=7.000
6+100	609.760	618.921	L=30.000m	L=80.000m	Q=7.000

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

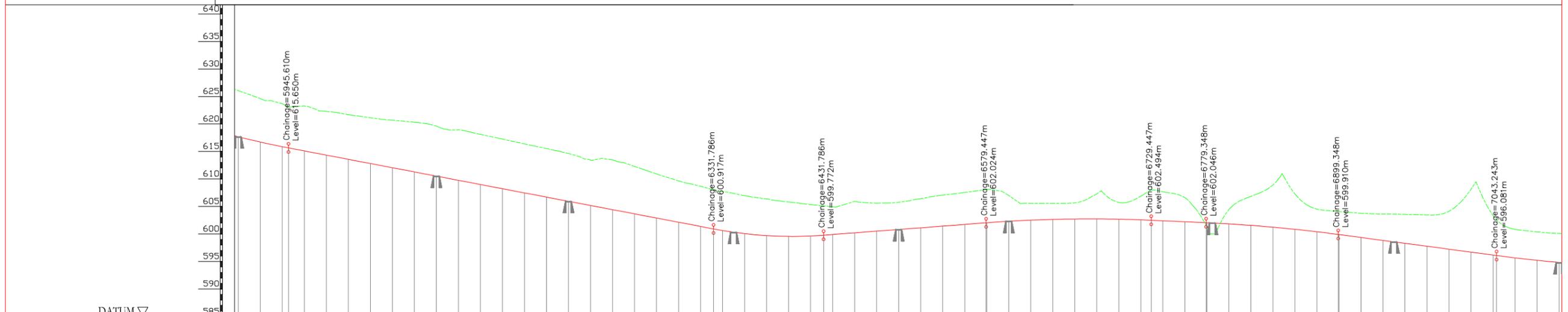
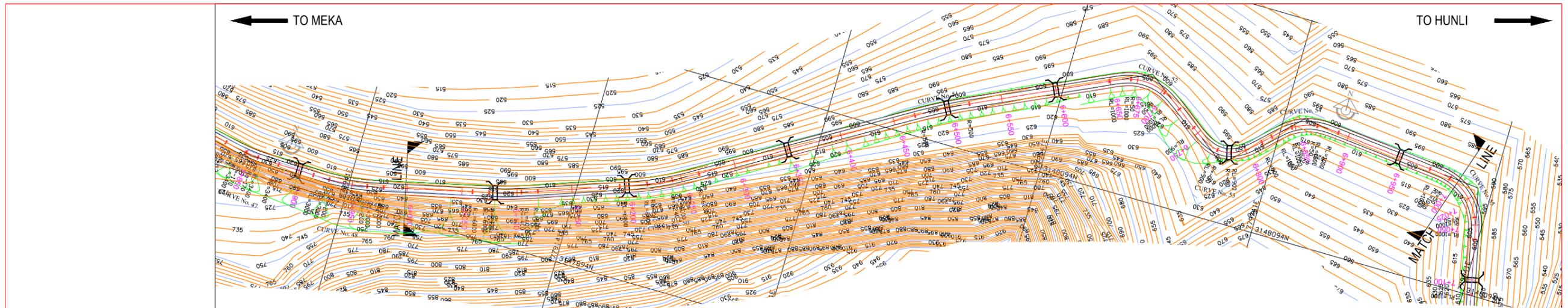
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HCR : 1:2500
VER : 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 5+000 to Km 6+000)

Drg No: Xplorer-SCI/BRO/1193/DDPR/ P&P-186



Station	Finished Road Level	Existing Ground Level Below Proposed CL	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
5+900	617.674	626.052				5+900
5+920	616.716	624.614	R=200.000m L=34.988m			5+920
5+940	615.868	623.680				5+940
5+960	615.101	623.275				5+960
5+980	614.338	622.276	L=80.813m			5+980
6+000	613.575	621.698				6+000
6+020	612.812	621.137				6+020
6+040	612.049	620.669				6+040
6+060	611.286	620.317	R=400.000m L=29.433m			6+060
6+080	610.523	619.616				6+080
6+100	609.760	618.921				6+100
6+120	608.997	618.121	L=74.527m			6+120
6+140	608.234	617.247				6+140
6+160	607.471	616.377				6+160
6+180	606.708	615.522				6+180
6+200	605.945	614.652	R=240.000m L=23.031m			6+200
6+220	605.182	613.456				6+220
6+240	604.419	613.479	L=25.000m L=25.000m			6+240
6+260	603.656	612.277				6+260
6+280	602.893	610.915	L=100.000m			6+280
6+300	602.130	609.652				6+300
6+320	601.367	608.652				6+320
6+340	600.622	607.732	L=203.184m			6+340
6+360	600.053	606.956				6+360
6+380	599.698	606.379				6+380
6+400	599.557	605.809				6+400
6+420	599.629	605.347				6+420
6+440	599.897	604.933	L=147.661m			6+440
6+460	600.202	605.907				6+460
6+480	600.507	605.601	R=500.000m L=50.572m			6+480
6+500	600.813	605.769				6+500
6+520	601.118	606.423				6+520
6+540	601.423	607.057	L=128.644m			6+540
6+560	601.728	607.541				6+560
6+580	602.033	608.078				6+580
6+600	602.304	606.982				6+600
6+620	602.510	605.549				6+620
6+640	602.652	605.555				6+640
6+660	602.729	605.654				6+660
6+680	602.741	607.289	R=50.000m L=33.746m L=21.333m			6+680
6+700	602.689	605.726				6+700
6+720	602.572	606.874	L=150.000m			6+720
6+740	602.399	607.691				6+740
6+760	602.220	606.615				6+760
6+780	602.040	601.297	L=49.902m G=-0.899			6+780
6+800	601.829	604.462	L=30.000m			6+800
6+820	601.559	606.843				6+820
6+840	601.231	608.880	R=50.000m L=23.602m			6+840
6+860	600.843	607.269				6+860
6+880	600.397	604.516	L=20.000m L=20.000m			6+880
6+900	599.893	604.077				6+900
6+920	599.360	603.748	L=89.624m			6+920
6+940	598.828	603.631				6+940
6+960	598.296	603.551				6+960
6+980	597.764	603.454	L=20.000m			6+980
7+000	597.232	604.104				7+000
7+020	596.699	608.113	R=50.000m L=43.135m			7+020
7+040	596.167	603.342				7+040
7+060	595.656	600.846	L=143.895m G=-2.661			7+060
7+080	595.207	600.366				7+080
7+100	594.819	600.081	L=50.511m			7+100

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HQR : 1:2500
VER : 1:500

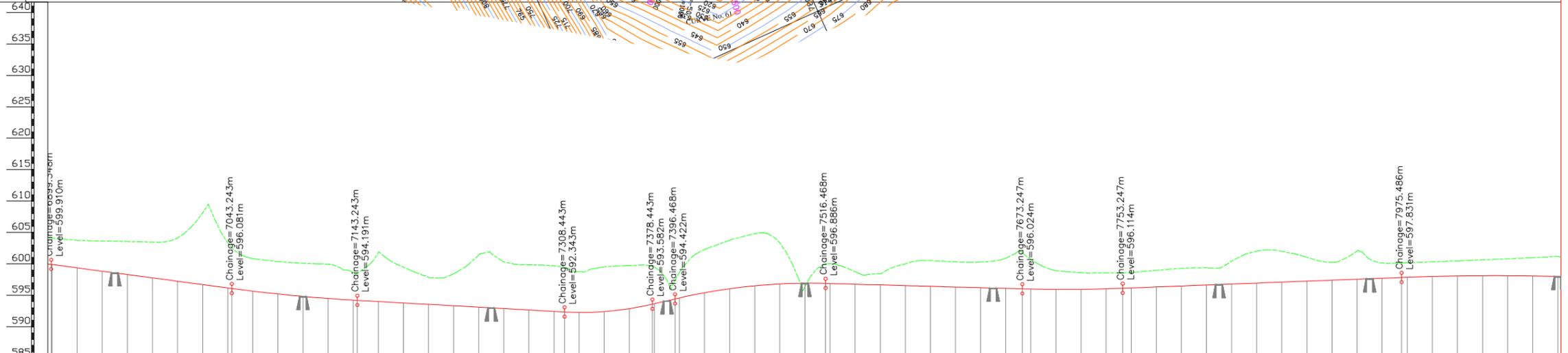
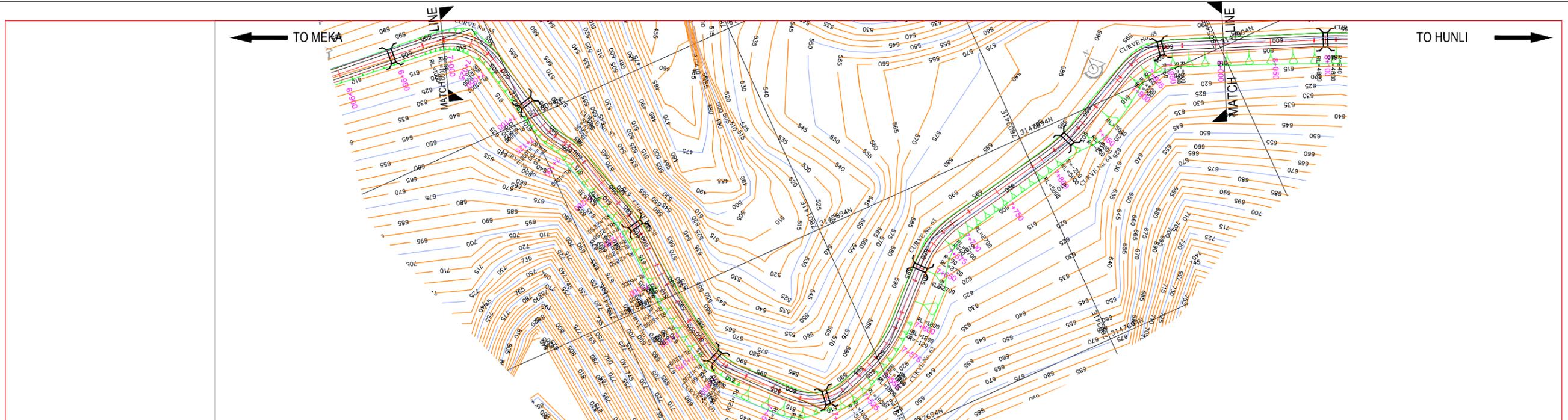
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

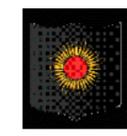
PLAN & PROFILE
(Km 6+000 to Km 7+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-187



CHAINAGE	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION
6+900	599.893	604.077			
6+920	599.360	603.748	L=89.624m	L=143.895m G=-2.661	Q=2.500
6+940	598.828	603.631			
6+960	598.296	603.551			
6+980	597.764	603.454			
7+000	597.232	604.104	R=50.000m L=20.000m		Q=5.560
7+020	596.699	608.113			
7+040	596.167	603.342			
7+060	595.636	600.846	L=50.511m	L=100.000m	Q=2.500
7+080	595.207	600.366			
7+100	594.819	600.081			
7+120	594.493	599.961			
7+140	594.228	598.627			
7+160	594.003	601.775	L=20.000m		Q=5.560
7+180	593.780	599.481	L=48.388m		Q=5.560
7+200	593.556	597.880			
7+220	593.332	598.439	R=150.000m L=20.131m	L=165.200m G=-1.118	Q=2.500
7+240	593.109	601.442			
7+260	592.885	600.312			
7+280	592.661	599.840			
7+300	592.438	599.699			
7+320	592.269	598.761	L=20.000m	L=70.000m G=4.638	Q=4.630
7+340	592.401	599.550			
7+360	592.863	599.720			
7+380	593.654	599.505	L=20.000m		Q=2.500
7+400	594.583	598.644			
7+420	595.398	602.290			
7+440	596.038	603.758	L=33.048m	L=120.000m	Q=5.560
7+460	596.505	604.817			
7+480	596.798	603.338	R=50.000m L=40.061m		Q=2.500
7+500	596.918	596.397			
7+520	596.867	600.035			
7+540	596.757	598.762			
7+560	596.647	598.419	R=120.000m L=32.793m		Q=3.090
7+580	596.537	600.013			
7+600	596.427	600.534	L=31.270m	L=156.779m G=-0.550	Q=2.500
7+620	596.317	600.310			
7+640	596.207	600.284	L=30.000m	L=80.000m	Q=2.500
7+660	596.097	600.885			
7+680	595.991	600.706	R=90.000m L=21.412m		Q=4.630
7+700	595.936	598.933			
7+720	595.948	598.599			
7+740	596.026	598.555	L=70.685m	L=222.239m G=0.773	Q=2.500
7+760	596.166	598.632			
7+780	596.320	598.966	L=25.000m		Q=4.630
7+800	596.475	599.292			
7+820	596.629	599.392	L=25.000m		Q=2.500
7+840	596.784	600.410			
7+860	596.938	602.018	R=60.000m L=35.861m		Q=4.630
7+880	597.093	601.978			
7+900	597.247	601.038			
7+920	597.402	600.234			
7+940	597.556	602.024			
7+960	597.711	600.116			
7+980	597.864	600.157			
8+000	597.989	600.314			
8+020	598.071	600.470			
8+040	598.113	600.636	L=119.956m		Q=2.500
8+060	598.112	600.803			
8+080	598.070	600.990			
8+100	597.986	601.163			

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

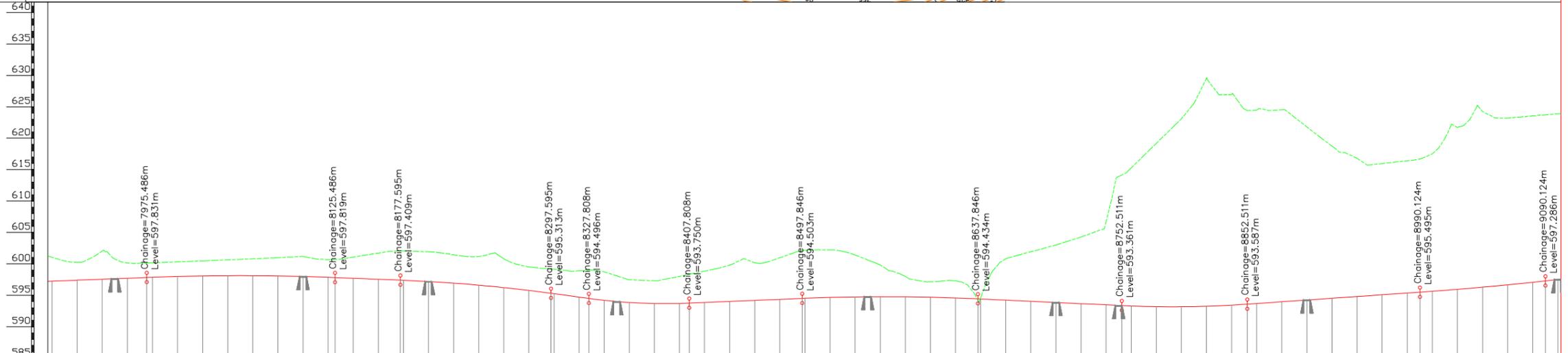
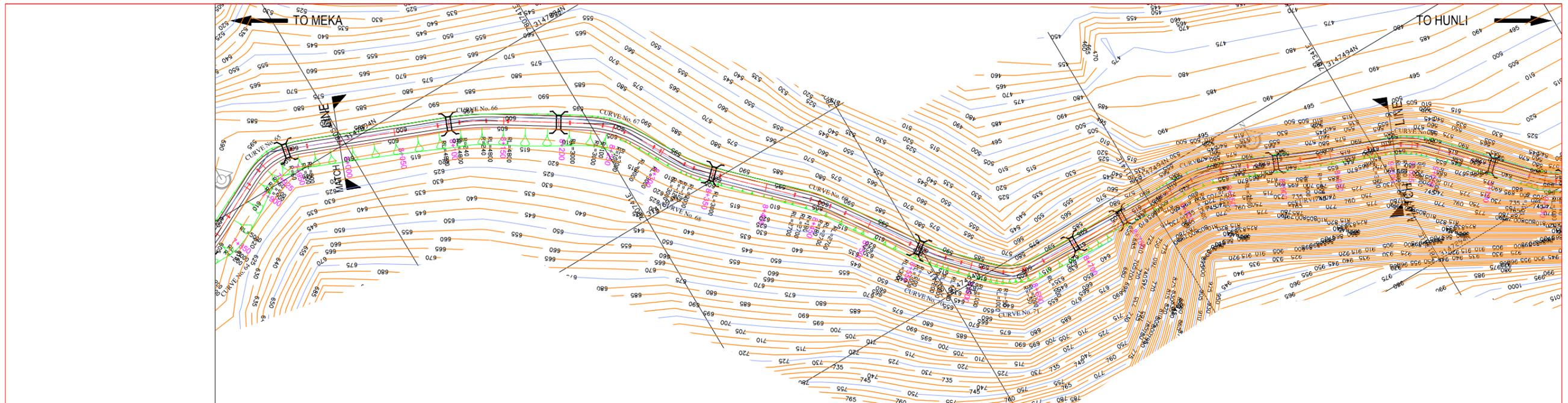
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HGR: 1:2500
VER: 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 7+000 to Km 8+000)

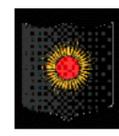
Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-188



DATUM ▽

FINISHED ROAD LEVEL	597.247	597.402	597.556	597.711	597.864	597.989	598.071	598.113	598.112	598.070	597.986	597.861	597.705	597.547	597.389	597.192	596.931	596.606	596.217	595.765	595.248	594.708	594.200	593.855	593.688	593.698	593.852	594.019	594.187	594.354	594.521	594.658	594.744	594.779	594.764	594.698	594.581	594.414	594.227	594.040	593.853	593.665	593.478	593.298	593.192	593.179	593.258	593.431	593.690	593.968	594.245	594.523	594.800	595.077	595.355	595.636	595.945	596.287	596.661	597.068	597.503
EXISTING GROUND LEVEL BELOW PROPOSED CL	601.038	600.234	602.024	600.116	600.157	600.314	600.470	600.636	600.803	600.990	601.163	600.648	601.079	601.708	602.051	601.917	601.421	601.168	600.803	599.497	599.142	598.917	598.733	597.481	597.330	598.012	598.833	599.799	600.167	600.971	602.148	602.222	601.418	599.800	597.988	597.141	597.330	594.565	600.812	601.917	603.021	604.276	606.697	615.262	619.177	623.092	629.521	626.934	624.475	624.522	621.796	618.745	616.807	615.964	616.418	617.492	621.730	624.237	623.198	623.535	623.872
HORIZONTAL GEOMETRY	L=60.000m L=35.861m		L=119.956m		L=20.000m L=20.000m		L=56.150m		L=30.000m L=30.000m		L=25.000m		L=69.955m		L=18.792m		L=65.223m		L=19.286m L=18.441m		L=20.000m L=20.000m		L=128.153m		L=25.000m		L=25.000m		L=48.162m		L=17.797m		L=30.000m L=30.000m		L=75.2																										
VERTICAL GEOMETRY	L=150.000m		L=52.109m G=-0.788		L=120.000m		L=30.213m G=-2.704		L=80.000m		G=0.837 L=90.039m		L=140.000m		L=114.665m G=-0.936		L=100.000m		L=44.661m		L=137.613m		L=100.000m																																						
SUPERELEVATION	Q=4.630		Q=2.500		Q=2.780		Q=2.500		Q=5.560		Q=2.500		Q=2.780		Q=2.780																																														
CHAINAGE	7+900	7+920	7+940	7+960	7+980	8+000	8+020	8+040	8+060	8+080	8+100	8+120	8+140	8+160	8+180	8+200	8+220	8+240	8+260	8+280	8+300	8+320	8+340	8+360	8+380	8+400	8+420	8+440	8+460	8+480	8+500	8+520	8+540	8+560	8+580	8+600	8+620	8+640	8+660	8+680	8+700	8+720	8+740	8+760	8+780	8+800	8+820	8+840	8+860	8+880	8+900	8+920	8+940	8+960	8+980	9+000	9+020	9+040	9+060	9+080	9+100

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

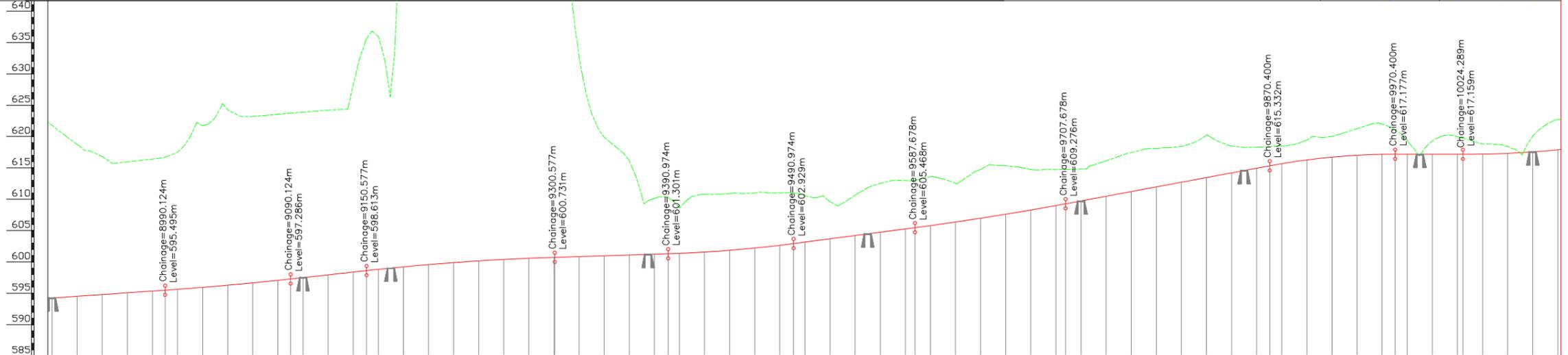
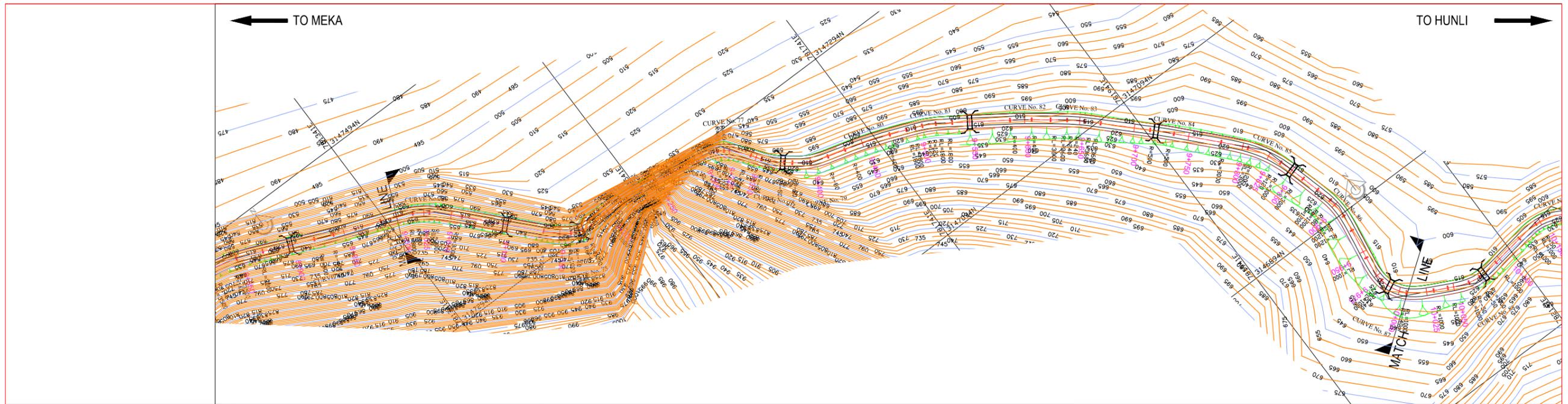
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

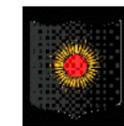
PLAN & PROFILE
(Km 8+000 to Km 9+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-189



CHAINAGE	FINISHED ROAD LEVEL	EXISTING GROUND LEVEL BELOW PROPOSED CL	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPERELEVATION
8+900	594.245	621.796			
8+920	594.523	618.745	162m R L=44.661m	G=-1.387 L=137.613m	Q=2.780
8+940	594.800	616.807			
8+960	595.077	615.964			
8+980	595.355	616.418			
9+000	595.636	617.492			
9+020	595.945	621.730			
9+040	596.287	624.237			
9+060	596.661	623.198			
9+080	597.068	623.535			
9+100	597.503	623.872			
9+120	597.942	624.207			
9+140	598.381	628.268			
9+160	598.815	635.957			
9+180	599.213	659.078			
9+200	599.570	670.768			
9+220	599.885	669.538			
9+240	600.158	671.404			
9+260	600.390	668.285			
9+280	600.580	665.171			
9+300	600.728	653.387			
9+320	600.854	632.801			
9+340	600.980	619.901			
9+360	601.106	616.160			
9+380	601.232	610.120			
9+400	601.366	608.636			
9+420	601.568	610.770			
9+440	601.849	610.898			
9+460	602.211	610.983			
9+480	602.652	611.013			
9+500	603.166	610.521			
9+520	603.691	609.609			
9+540	604.216	610.652			
9+560	604.741	612.530			
9+580	605.266	612.973			
9+600	605.798	613.565			
9+620	606.364	612.555			
9+640	606.967	614.764			
9+660	607.606	615.340			
9+680	608.281	614.759			
9+700	608.993	614.728			
9+720	609.735	614.804			
9+740	610.479	616.134			
9+760	611.224	617.442			
9+780	611.968	618.134			
9+800	612.712	618.420			
9+820	613.457	620.206			
9+840	614.201	618.488			
9+860	614.945	618.293			
9+880	615.672	618.493			
9+900	616.270	619.472			
9+920	616.717	620.016			
9+940	617.013	621.247			
9+960	617.160	621.980			
9+980	617.174	619.407			
10+000	617.167	619.318			
10+020	617.160	619.984			
10+040	617.186	618.802			
10+060	617.315	618.421			
10+080	617.549	620.064			
10+100	617.888	622.685			

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HOR: 1:2500
VER: 1:500

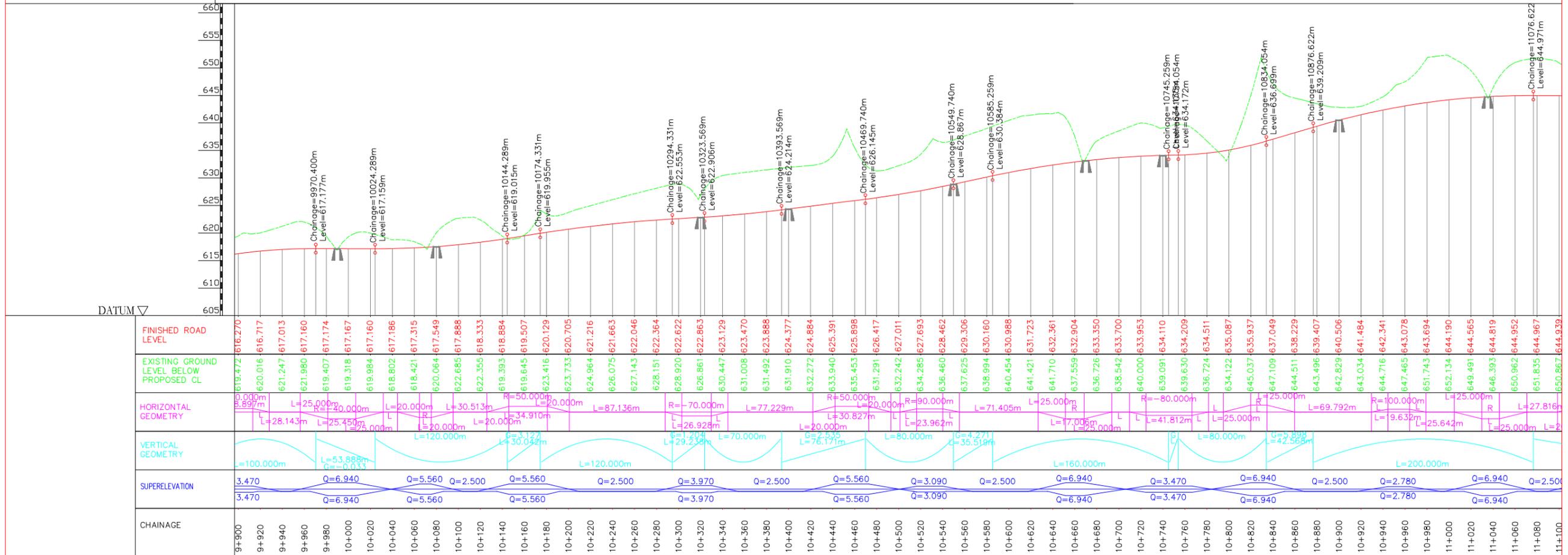
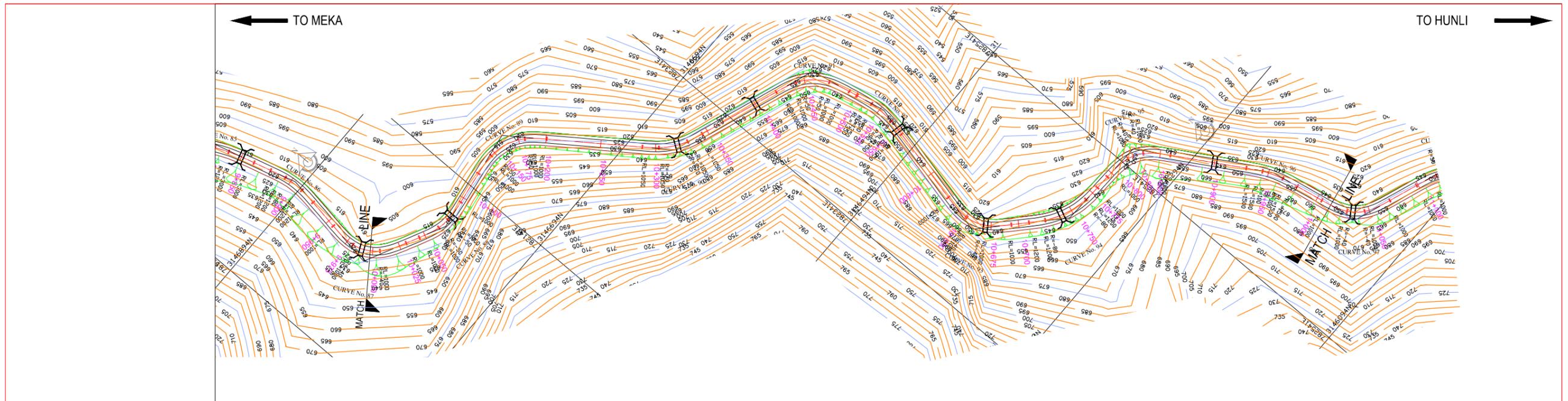
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

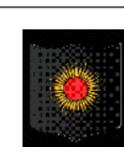
Sheet Size:
A2

Sheet Title:
PLAN & PROFILE
(Km 9+000 to Km 10+000)

Drg No: Xplorer-SCI/BRO/1193/DDPR/ P&P-190



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0	DATE	JUNE 2012
DRAWN			
DESIGNED			
CHECKED			
APPROVED			

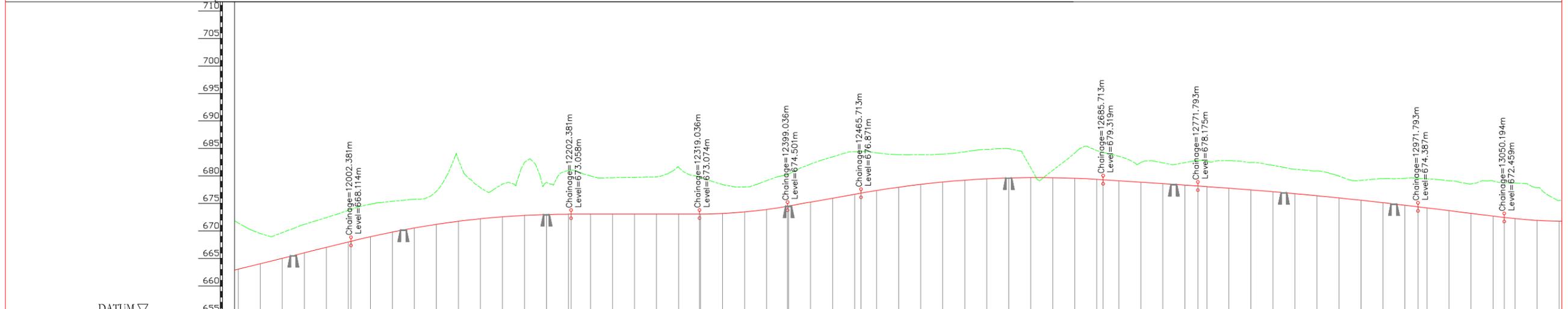
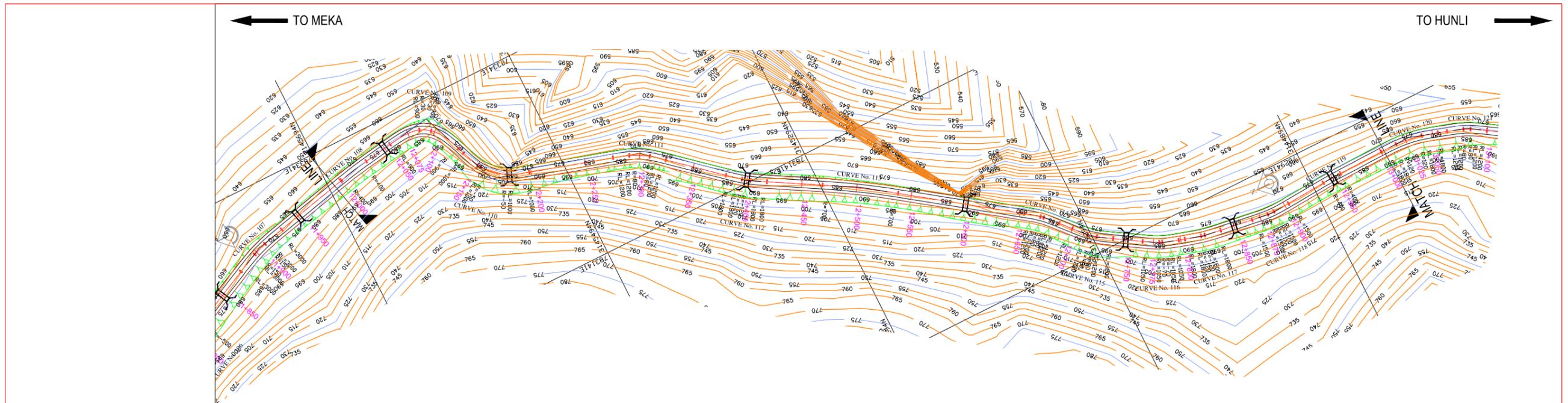
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 10+000 to Km 11+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-191



Station	Finished Road Level	Existing Ground Level Below Proposed CL	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
11+900	663.066	671.432	R=20.000m			11+900
11+920	664.052	669.536	L=70.508m			11+920
11+940	665.038	669.703	R=400.000m			11+940
11+960	666.024	671.193	L=28.247m			11+960
11+980	667.010	672.433	L=30.000m			11+980
12+000	667.996	673.731	R=20.000m			12+000
12+020	668.944	674.869	L=26.513m			12+020
12+040	669.794	675.379	L=30.000m			12+040
12+060	670.546	675.762	R=50.000m			12+060
12+080	671.200	677.202	L=25.449m			12+080
12+100	671.755	682.926	L=20.000m	L=200.000m	Q=7.000	12+100
12+120	672.212	677.862	L=77.227m	L=116.655m	Q=5.560	12+120
12+140	672.571	678.524	R=80.000m	L=80.000m	Q=2.500	12+140
12+160	672.831	682.498	L=18.632m	L=66.677m	Q=3.470	12+160
12+180	672.993	678.819	L=56.315m		Q=2.500	12+180
12+200	673.057	680.968	L=69.153m		Q=3.470	12+200
12+220	673.060	680.007	L=115.996m		Q=3.470	12+220
12+240	673.063	679.889	L=26.884m		Q=3.470	12+240
12+260	673.066	679.759	L=20.000m		Q=3.470	12+260
12+280	673.068	679.848	L=30.232m		Q=2.780	12+280
12+300	673.071	681.593	L=36.855m		Q=2.500	12+300
12+320	673.074	679.655	L=17.789m		Q=2.500	12+320
12+340	673.174	678.438	L=42.142m		Q=2.500	12+340
12+360	673.451	678.024	L=24.494m		Q=2.500	12+360
12+380	673.905	679.160	L=80.000m		Q=2.500	12+380
12+400	674.536	680.359	L=80.000m		Q=3.470	12+400
12+420	675.246	682.166	L=80.000m		Q=3.470	12+420
12+440	675.957	683.489	L=80.000m		Q=3.470	12+440
12+460	676.668	684.418	L=80.000m		Q=3.470	12+460
12+480	677.357	684.199	L=80.000m		Q=3.470	12+480
12+500	677.960	683.858	L=80.000m		Q=3.470	12+500
12+520	678.474	683.850	L=80.000m		Q=3.470	12+520
12+540	678.899	683.975	L=80.000m		Q=3.470	12+540
12+560	679.236	684.403	L=80.000m		Q=3.470	12+560
12+580	679.484	684.836	L=80.000m		Q=3.470	12+580
12+600	679.643	684.954	L=80.000m		Q=3.470	12+600
12+620	679.713	681.492	L=80.000m		Q=3.470	12+620
12+640	679.695	681.029	L=80.000m		Q=3.470	12+640
12+660	679.587	684.151	L=80.000m		Q=3.470	12+660
12+680	679.391	684.607	L=80.000m		Q=3.470	12+680
12+700	679.129	683.574	L=80.000m		Q=3.470	12+700
12+720	678.863	682.471	L=80.000m		Q=3.470	12+720
12+740	678.597	682.401	L=80.000m		Q=3.470	12+740
12+760	678.331	682.421	L=80.000m		Q=3.470	12+760
12+780	678.063	682.719	L=80.000m		Q=3.470	12+780
12+800	677.777	682.773	L=80.000m		Q=3.470	12+800
12+820	677.468	682.460	L=80.000m		Q=3.470	12+820
12+840	677.136	681.922	L=80.000m		Q=3.470	12+840
12+860	676.782	681.223	L=80.000m		Q=3.470	12+860
12+880	676.405	680.913	L=80.000m		Q=3.470	12+880
12+900	676.006	679.986	L=80.000m		Q=3.470	12+900
12+920	675.584	679.198	L=80.000m		Q=3.470	12+920
12+940	675.140	679.529	L=80.000m		Q=3.470	12+940
12+960	674.673	679.579	L=80.000m		Q=3.470	12+960
12+980	674.185	679.478	L=80.000m		Q=3.470	12+980
13+000	673.693	679.135	L=80.000m		Q=3.470	13+000
13+020	673.202	678.550	L=80.000m		Q=3.470	13+020
13+040	672.710	679.082	L=80.000m		Q=3.470	13+040
13+060	672.239	678.744	L=80.000m		Q=3.470	13+060
13+080	671.916	677.885	L=80.000m		Q=3.470	13+080
13+100	671.763	675.544	L=80.000m		Q=3.470	13+100

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0	DATE	DRAWN	DESIGNED	CHECKED	APPROVED
		June 2012				

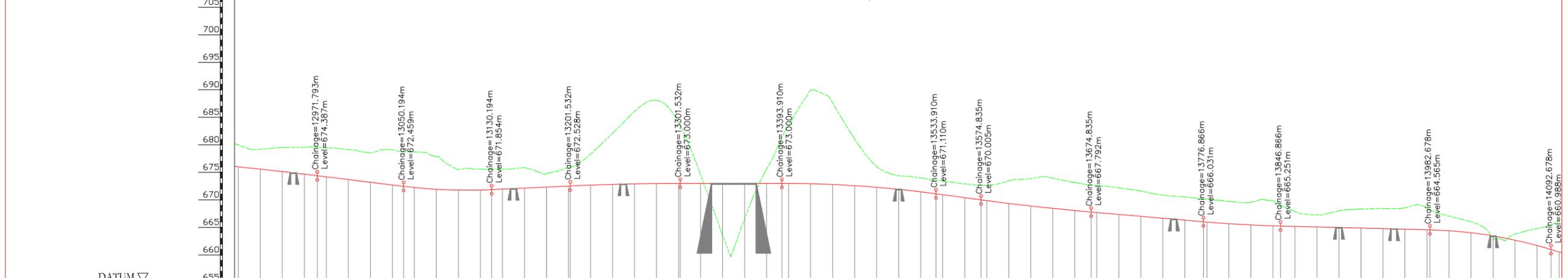
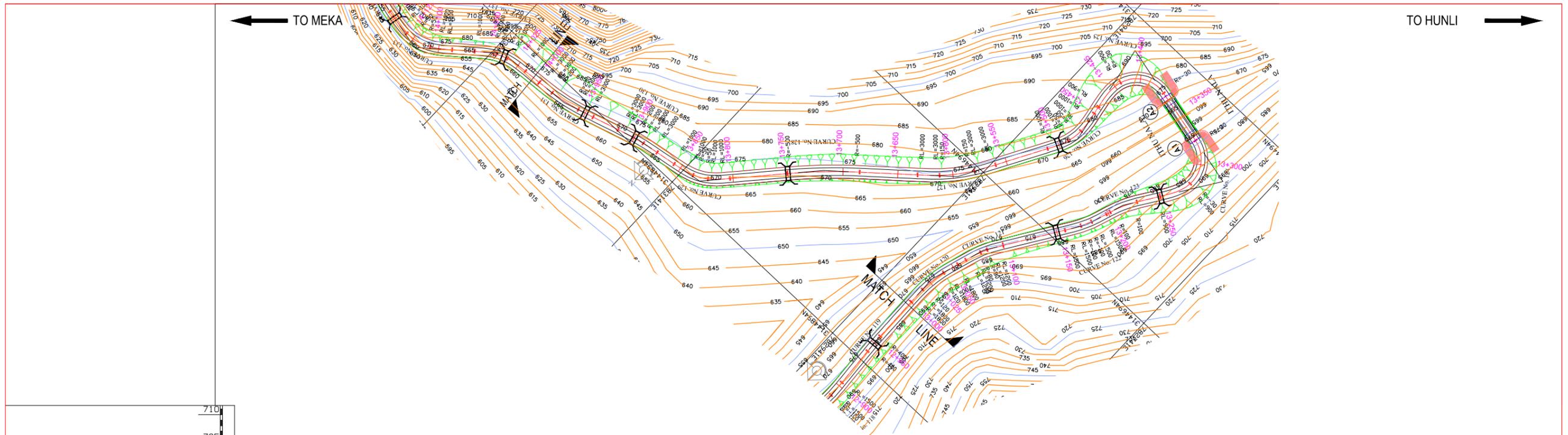
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 12+000 to Km 13+000)

Drg No: Xplorer-SCI/BRO/1193/DDPR/ P&P-193



CHAINAGE	SUPERELEVATION	VERTICAL GEOMETRY	HORIZONTAL GEOMETRY	EXISTING GROUND LEVEL BELOW PROPOSED CL	FINISHED ROAD LEVEL
12+900	0		L=36.855m R	679.986	676.006
12+920	0		L=17.789m	679.198	675.584
12+940	Q=2.500		L=42.142m	679.529	675.140
12+960	Q=2.500		L=24.494m	679.579	674.673
12+980	Q=2.500	L=78.401m G=-2.458	R=120.000m	679.478	674.185
13+000	Q=3.470	L=80.000m	L	679.135	673.693
13+020	Q=3.470		L	678.560	673.202
13+040	Q=3.470		L	679.082	672.710
13+060	Q=3.470		L	678.744	672.239
13+080	Q=3.470		L	677.885	671.916
13+100	Q=2.500		L	675.544	671.763
13+120	Q=2.500		L=57.981m	675.581	671.780
13+140	Q=2.780	G=0.945 L=71.338m	L	675.557	671.946
13+160	Q=2.780		L	675.878	672.135
13+180	Q=2.780		L	674.792	672.324
13+200	Q=2.780		R=100.000m L=26.150m	675.818	672.513
13+220	Q=2.780		L=21.496m	678.281	672.686
13+240	Q=7.000	L=100.000m	R=-30.000m	682.093	672.821
13+260	Q=7.000		L=42.914m	686.098	672.919
13+280	Q=7.000		L	688.109	672.978
13+300	Q=7.000		L	684.087	673.000
13+320	Q=2.500	L=92.378m G=-0.000	L=51.818m	674.593	673.000
13+340	Q=2.500		R=-30.000m	663.631	673.000
13+360	Q=7.000		L=44.192m	666.560	673.000
13+380	Q=7.000		L=30.000m	675.594	673.000
13+400	Q=7.000		L	683.552	672.996
13+420	Q=5.560		L=30.000m	689.905	672.934
13+440	Q=5.560		L	687.639	672.795
13+460	Q=5.560		L	681.044	672.579
13+480	Q=5.560		L	676.047	672.285
13+500	Q=5.560		L	674.393	671.915
13+520	Q=5.560		L	673.982	671.467
13+540	Q=5.560		L	673.441	670.946
13+560	Q=5.560		L	672.918	670.406
13+580	Q=2.500		R=150.000m	672.641	669.867
13+600	Q=2.500		L=20.000m	673.455	669.356
13+620	Q=2.500		L=32.007m	673.864	668.885
13+640	Q=2.500	L=100.000m	L=52.691m	673.936	668.452
13+660	Q=2.500		L	673.166	668.059
13+680	Q=2.500		L	672.607	667.703
13+700	Q=5.560		L=65.810m	672.182	667.358
13+720	Q=5.560		L=52.189m	671.606	667.013
13+740	Q=5.560		L	670.888	666.668
13+760	Q=5.560	L=70.000m	L	670.506	666.322
13+780	Q=5.560		L	670.126	665.978
13+800	Q=5.560		L	669.726	665.679
13+820	Q=5.560		L	669.582	665.449
13+840	Q=5.560		L	669.871	665.289
13+860	Q=5.560		L	667.909	665.184
13+880	Q=5.560		L	667.293	665.083
13+900	Q=5.560		L	668.018	664.983
13+920	Q=5.560		L	668.317	664.882
13+940	Q=5.560		L	668.432	664.781
13+960	Q=5.560		L	668.544	664.680
13+980	Q=5.560		L	668.502	664.579
14+000	Q=5.560		L	667.053	664.403
14+020	Q=5.560		L	666.025	664.029
14+040	Q=5.560		L	663.074	663.455
14+060	Q=5.560		L	663.814	662.882
14+080	Q=5.560		L	664.793	661.708
14+100	Q=5.560		L	666.276	660.548

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

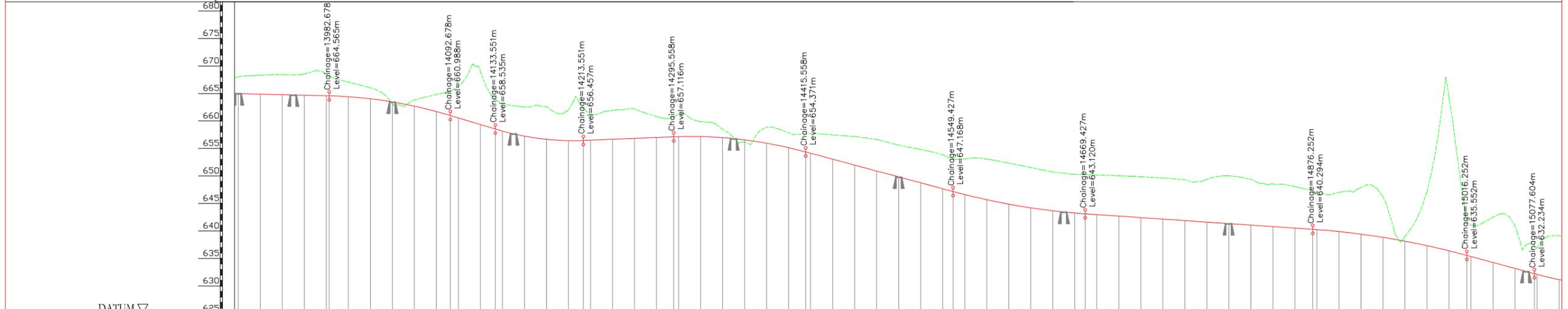
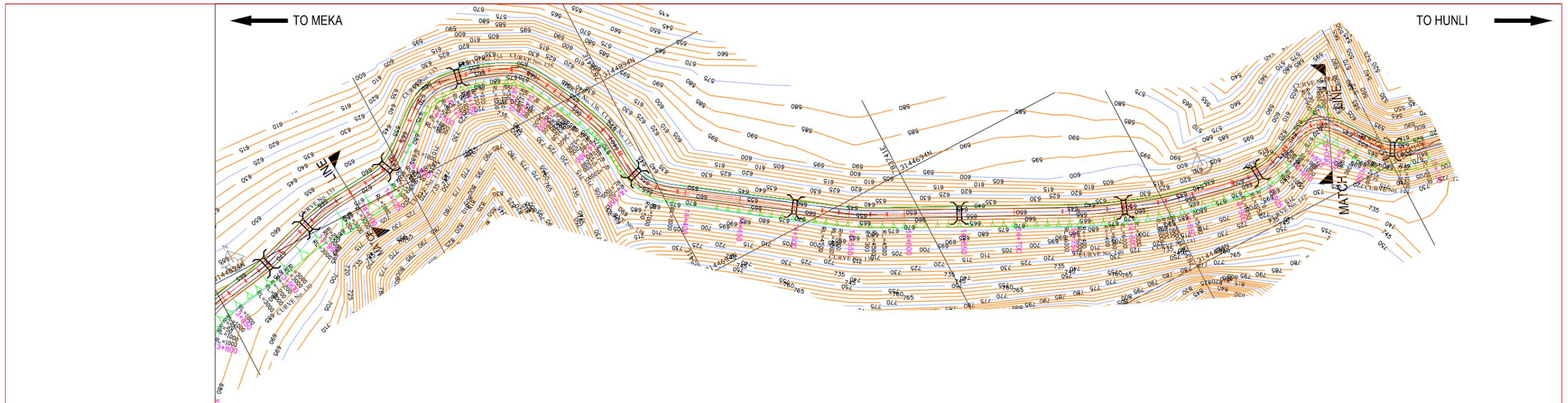
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

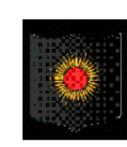
PLAN & PROFILE
(Km 13+000 to Km 14+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-194



Station	Finished Road Level	Existing Ground Level Below Proposed CL	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
13+900	664.983	668.018			Q=2.500	13+900
13+920	664.882	668.317	R=200.00m, L=25.500m	L=135.812m, G=-0.504	Q=5.560	13+920
13+940	664.781	668.432	L=20.000m	L=110.000m	Q=5.560	13+940
13+960	664.680	668.544	L=20.593m	Q=40.873m, G=-6.000	Q=2.500	13+960
13+980	664.579	668.502	R=50.000m, L=24.956m	L=80.000m	Q=5.560	13+980
14+000	664.403	667.053	L=20.000m	L=82.007m	Q=2.780	14+000
14+020	664.029	666.025	L=20.000m	L=120.000m	Q=5.560	14+020
14+040	663.455	663.074	L=16.255m	L=133.869m, G=-5.381	Q=3.470	14+040
14+060	662.682	663.814	L=20.000m	L=120.000m	Q=5.560	14+060
14+080	661.708	664.793	L=20.000m	L=120.000m	Q=2.500	14+080
14+100	660.548	666.276	L=20.000m	L=120.000m	Q=3.470	14+100
14+120	659.348	668.945	L=24.843m	L=133.869m, G=-5.381	Q=5.560	14+120
14+140	658.166	663.185	L=20.000m	L=120.000m	Q=5.560	14+140
14+160	657.246	662.502	L=20.000m	L=120.000m	Q=2.500	14+160
14+180	656.666	662.566	L=20.000m	L=120.000m	Q=3.470	14+180
14+200	656.426	662.067	L=20.000m	L=120.000m	Q=5.560	14+200
14+220	656.509	661.236	L=20.000m	L=120.000m	Q=3.470	14+220
14+240	656.669	661.913	L=20.000m	L=120.000m	Q=5.560	14+240
14+260	656.830	662.137	L=20.000m	L=120.000m	Q=2.500	14+260
14+280	656.991	660.798	L=20.000m	L=120.000m	Q=3.470	14+280
14+300	657.147	661.128	L=20.000m	L=120.000m	Q=5.560	14+300
14+320	657.159	659.870	L=20.000m	L=120.000m	Q=2.500	14+320
14+340	656.965	658.457	L=20.000m	L=120.000m	Q=3.470	14+340
14+360	656.665	656.208	L=20.000m	L=120.000m	Q=5.560	14+360
14+380	655.958	658.855	L=20.000m	L=120.000m	Q=2.500	14+380
14+400	655.145	657.840	L=20.000m	L=120.000m	Q=3.470	14+400
14+420	654.132	657.677	L=20.000m	L=120.000m	Q=5.560	14+420
14+440	653.055	657.472	L=20.000m	L=120.000m	Q=2.500	14+440
14+460	651.979	657.155	L=20.000m	L=120.000m	Q=3.470	14+460
14+480	650.903	656.622	L=20.000m	L=120.000m	Q=5.560	14+480
14+500	649.827	655.615	L=20.000m	L=120.000m	Q=2.500	14+500
14+520	648.751	654.811	L=20.000m	L=120.000m	Q=3.470	14+520
14+540	647.675	653.832	L=20.000m	L=120.000m	Q=5.560	14+540
14+560	646.617	653.162	L=20.000m	L=120.000m	Q=2.500	14+560
14+580	645.679	653.102	L=20.000m	L=120.000m	Q=3.470	14+580
14+600	644.874	652.330	L=20.000m	L=120.000m	Q=5.560	14+600
14+620	644.203	651.535	L=20.000m	L=120.000m	Q=2.500	14+620
14+640	643.666	650.724	L=20.000m	L=120.000m	Q=3.470	14+640
14+660	643.263	650.295	L=20.000m	L=120.000m	Q=5.560	14+660
14+680	642.975	650.183	L=20.000m	L=120.000m	Q=2.500	14+680
14+700	642.702	650.039	L=20.000m	L=120.000m	Q=3.470	14+700
14+720	642.429	649.853	L=20.000m	L=120.000m	Q=5.560	14+720
14+740	642.156	649.620	L=20.000m	L=120.000m	Q=2.500	14+740
14+760	641.882	649.321	L=20.000m	L=120.000m	Q=3.470	14+760
14+780	641.609	649.422	L=20.000m	L=120.000m	Q=5.560	14+780
14+800	641.336	650.031	L=20.000m	L=120.000m	Q=2.500	14+800
14+820	641.063	649.407	L=20.000m	L=120.000m	Q=3.470	14+820
14+840	640.790	648.552	L=20.000m	L=120.000m	Q=5.560	14+840
14+860	640.516	648.066	L=20.000m	L=120.000m	Q=2.500	14+860
14+880	640.241	647.100	L=20.000m	L=120.000m	Q=3.470	14+880
14+900	639.889	647.007	L=20.000m	L=120.000m	Q=5.560	14+900
14+920	639.420	647.938	L=20.000m	L=120.000m	Q=2.500	14+920
14+940	638.837	646.216	L=20.000m	L=120.000m	Q=3.470	14+940
14+960	638.138	638.996	L=20.000m	L=120.000m	Q=5.560	14+960
14+980	637.323	647.207	L=20.000m	L=120.000m	Q=2.500	14+980
15+000	636.393	664.291	L=20.000m	L=120.000m	Q=3.470	15+000
15+020	635.350	641.027	L=20.000m	L=120.000m	Q=5.560	15+020
15+040	634.268	642.530	L=20.000m	L=120.000m	Q=2.500	15+040
15+060	633.186	640.869	L=20.000m	L=120.000m	Q=3.470	15+060
15+080	632.106	637.004	L=20.000m	L=120.000m	Q=5.560	15+080
15+100	631.162	639.151	L=20.000m	L=120.000m	Q=2.500	15+100

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 0+000_Km15+000.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

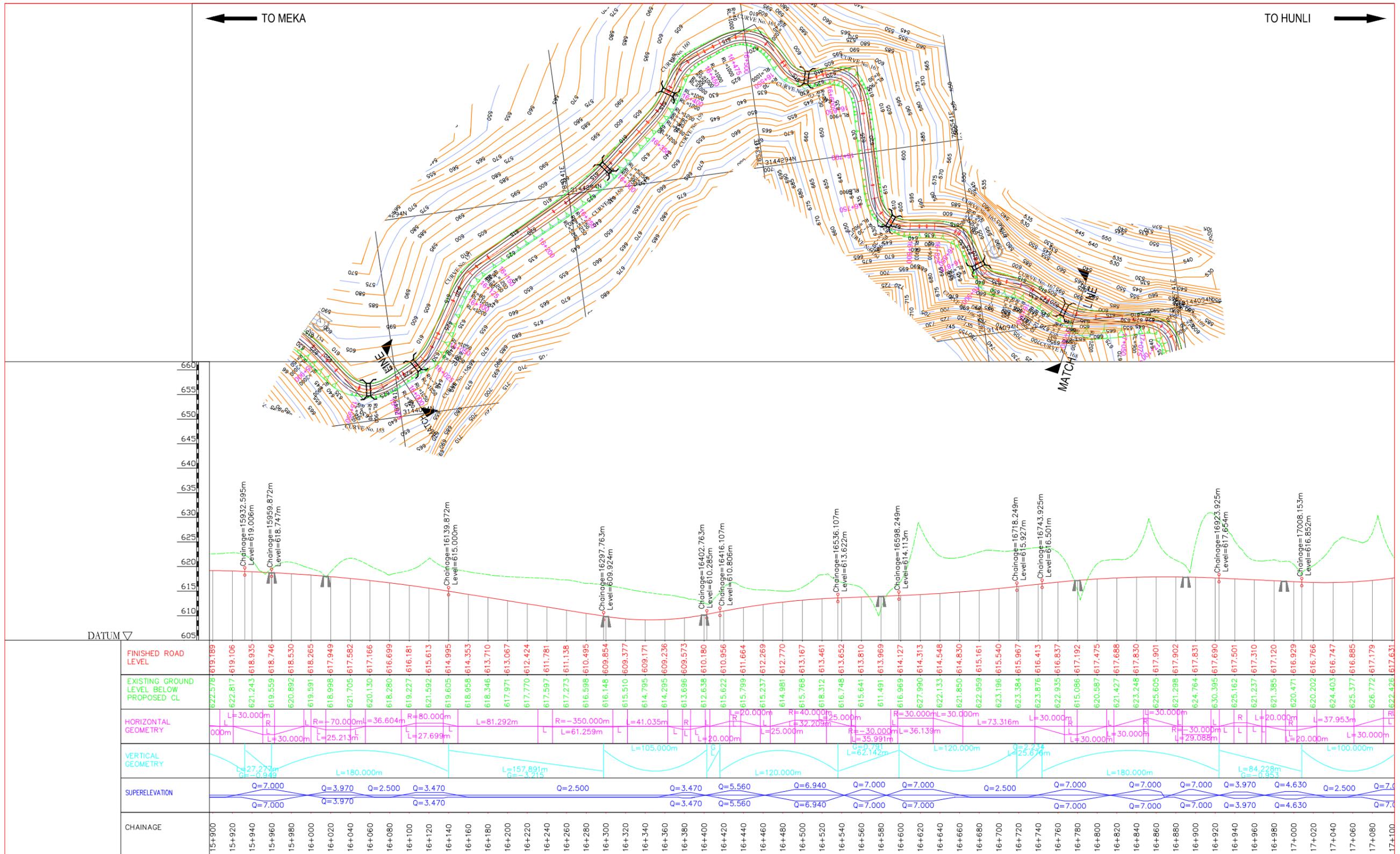
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

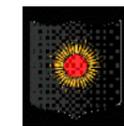
Sheet Size:
A2

PLAN & PROFILE
(Km 14+000 to Km 15+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-195



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 15+000_Km 21+474.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0
DATE	June 2012
DRAWN	
DESIGNED	
CHECKED	
APPROVED	

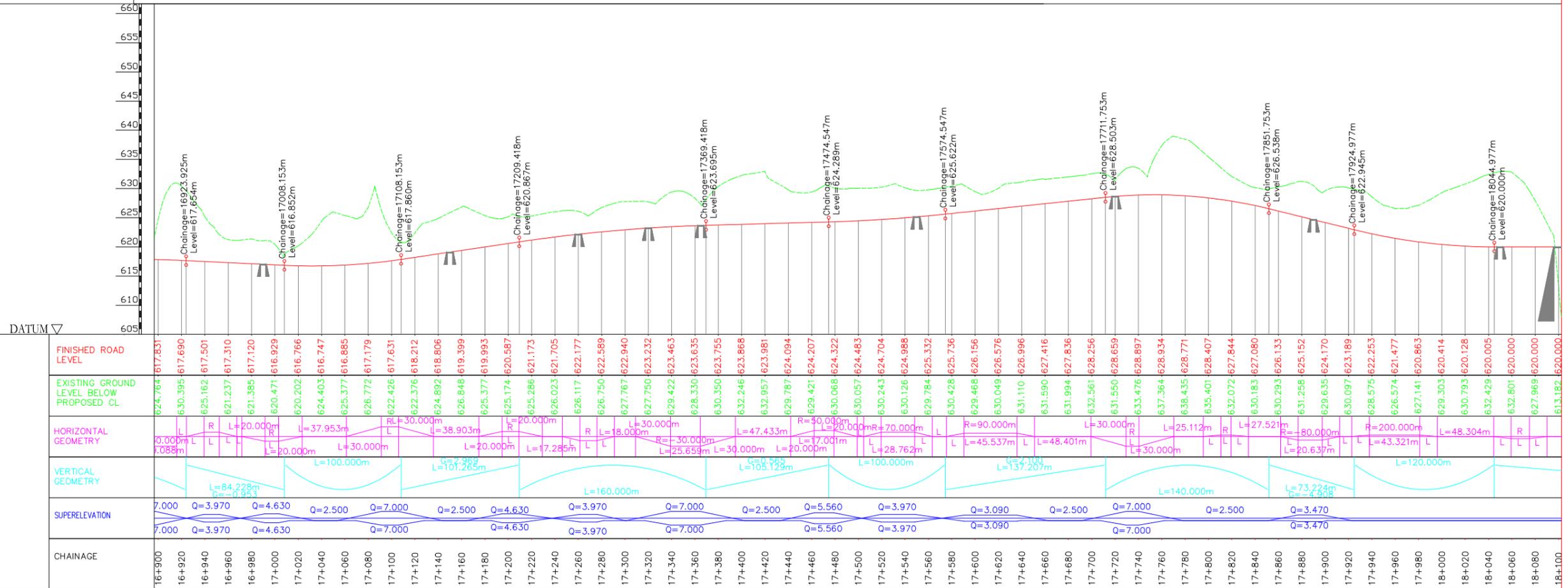
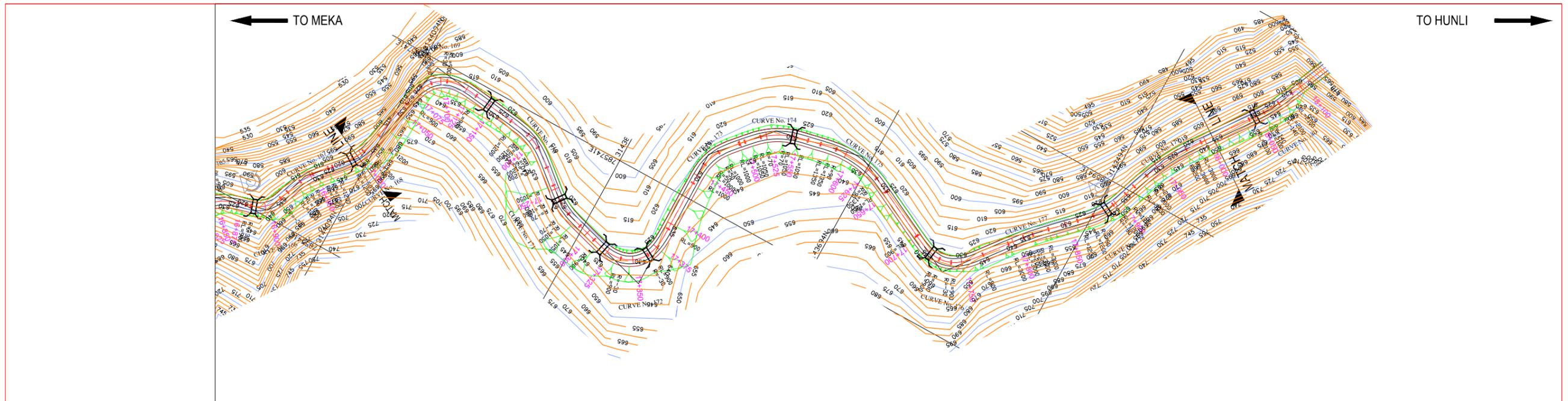
MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Scale:
HGR: 1:2500
VER: 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 16+000 to Km 17+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-197



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 15+000_Km 21+474.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

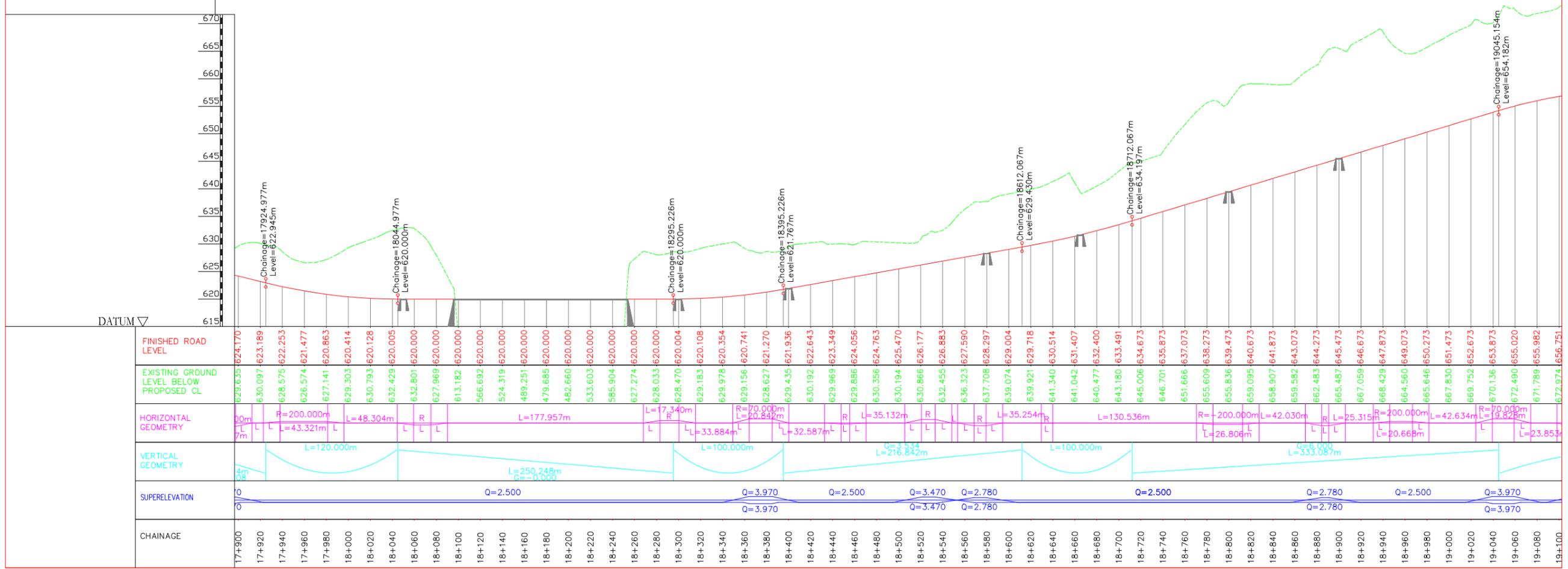
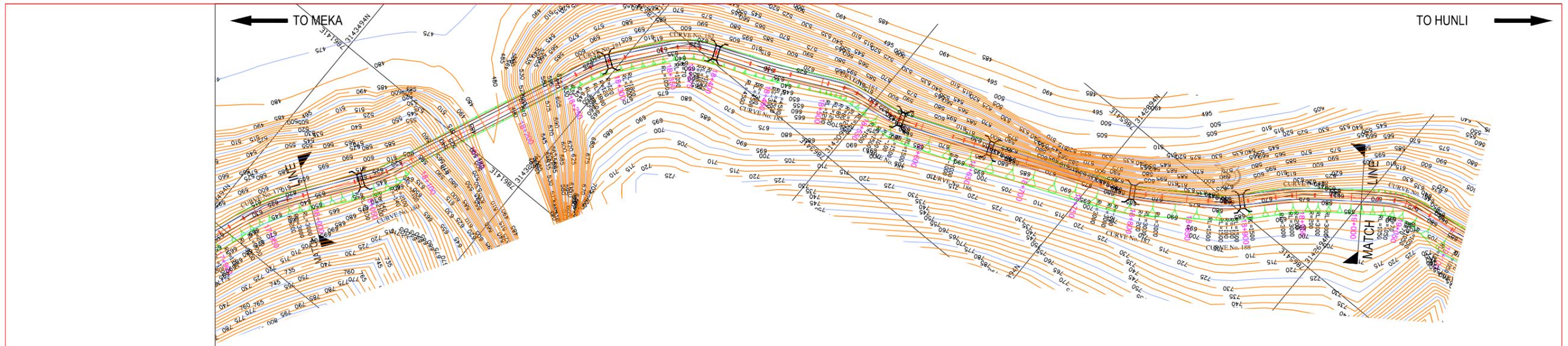
MEKA-ROING-HUNLI ROAD

DRAFT DETAILED PROJECT REPORT

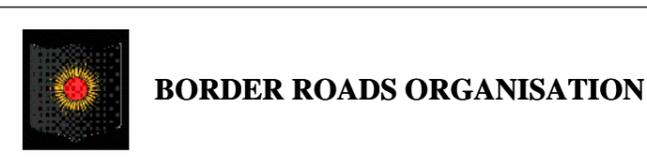
Sheet Size:
A2

PLAN & PROFILE
(Km 17+000 to Km 18+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-198



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 15+000_Km 21+474.dwg



Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0		
DATE	June 2012		
DRAWN			
DESIGNED			
CHECKED			
APPROVED			

MEKA-ROING-HUNLI ROAD

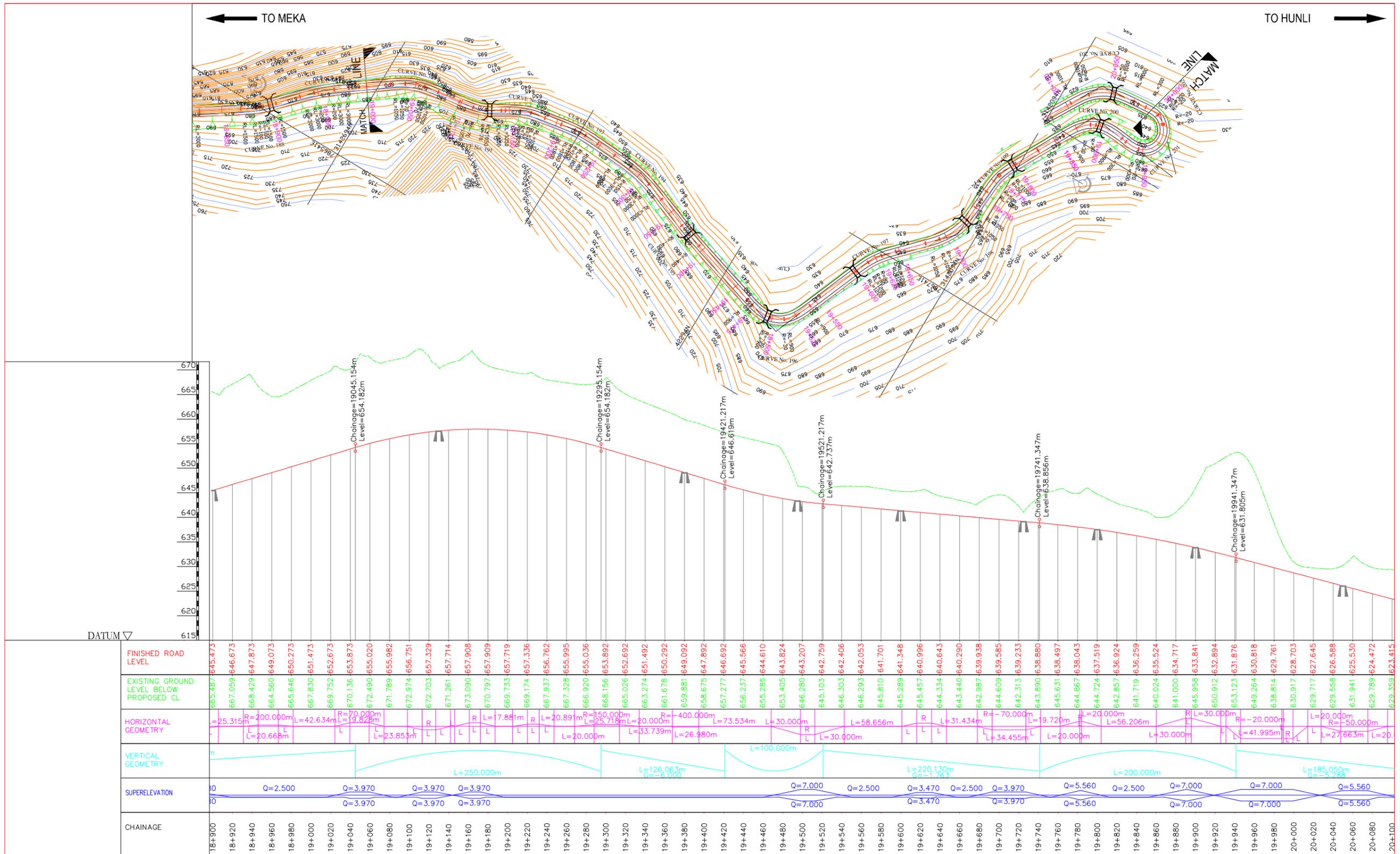
DRAFT DETAILED PROJECT REPORT

Scale:
HOR: 1:2500
VER: 1:500

Sheet Size:
A2

PLAN & PROFILE
(Km 18+000 to Km 19+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-199



D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 15+000_Km 21+474.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of Meka-Roing-Hunli Road to NH Double Lane Specifications in Dibang District of Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

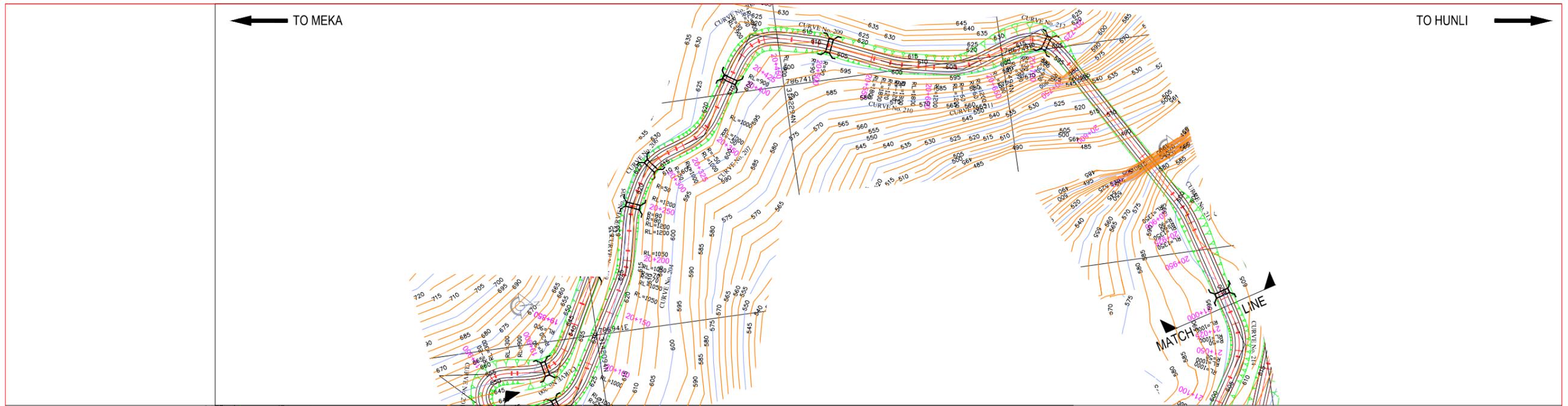
Scale:
HGR : 1:2500
VER : 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

PLAN & PROFILE
(Km 19+000 to Km 20+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-200



Station	Finished Road Level	Existing Ground Level Below Proposed CL	Horizontal Geometry	Vertical Geometry	Superelevation	Chainage
19+900	633.841	645.958	L=30.000m		00	19+900
19+920	632.894	650.912	R=-20.000m		Q=7.000	19+920
19+940	631.876	653.123	L=41.995m		Q=7.000	19+940
19+960	630.818	649.264			Q=5.560	19+960
19+980	629.761	638.814	L=20.000m		Q=2.500	19+980
20+000	628.703	630.917	R=50.000m	L=185.050m	Q=3.970	20+000
20+020	627.645	629.717	L=27.663m	L=140.000m	Q=3.970	20+020
20+040	626.588	629.558	L=20.000m		Q=5.560	20+040
20+060	625.530	631.941	L=76.281m		Q=5.560	20+060
20+080	624.472	629.789	L=20.000m		Q=5.560	20+080
20+100	623.415	629.359			Q=5.560	20+100
20+120	622.357	628.614	L=18.052m		Q=5.560	20+120
20+140	621.294	627.001	L=38.629m		Q=5.560	20+140
20+160	620.213	625.567	L=50.000m		Q=5.560	20+160
20+180	619.111	624.089	L=20.000m		Q=5.560	20+180
20+200	617.988	622.542	L=34.699m		Q=5.560	20+200
20+220	616.846	623.212	L=20.000m		Q=5.560	20+220
20+240	615.683	621.455	L=30.000m		Q=5.560	20+240
20+260	614.499	620.740	L=120.000m		Q=5.560	20+260
20+280	613.300	620.403	L=43.174m		Q=5.560	20+280
20+300	612.100	619.566	L=20.000m		Q=5.560	20+300
20+320	610.900	618.412	L=30.000m		Q=5.560	20+320
20+340	609.700	618.223	L=9.992m		Q=5.560	20+340
20+360	608.500	615.274	L=20.000m		Q=5.560	20+360
20+380	607.300	613.527	L=30.000m		Q=5.560	20+380
20+400	606.100	612.700	L=43.174m		Q=5.560	20+400
20+420	604.903	613.512	L=20.000m		Q=5.560	20+420
20+440	603.771	611.910	L=30.000m		Q=5.560	20+440
20+460	602.727	612.750	L=20.000m		Q=5.560	20+460
20+480	601.773	611.239	L=30.000m		Q=5.560	20+480
20+500	600.907	608.747	L=43.174m		Q=5.560	20+500
20+520	600.131	609.505	L=20.000m		Q=5.560	20+520
20+540	599.440	609.408	L=30.000m		Q=5.560	20+540
20+560	598.774	608.287	L=20.000m		Q=5.560	20+560
20+580	598.108	607.544	L=30.000m		Q=5.560	20+580
20+600	597.442	605.720	L=43.174m		Q=5.560	20+600
20+620	596.776	604.378	L=20.000m		Q=5.560	20+620
20+640	596.120	606.932	L=30.000m		Q=5.560	20+640
20+660	595.592	614.729	L=43.174m		Q=5.560	20+660
20+680	595.231	617.895	L=20.000m		Q=5.560	20+680
20+700	595.037	617.392	L=30.000m		Q=5.560	20+700
20+720	595.000	604.855	L=43.174m		Q=5.560	20+720
20+740	595.000	596.476	L=20.000m		Q=5.560	20+740
20+760	595.000	553.412	L=30.000m		Q=5.560	20+760
20+780	595.000	526.153	L=43.174m		Q=5.560	20+780
20+800	595.000	511.241	L=20.000m		Q=5.560	20+800
20+820	595.000	493.605	L=30.000m		Q=5.560	20+820
20+840	595.000	482.318	L=43.174m		Q=5.560	20+840
20+860	595.000	537.509	L=20.000m		Q=5.560	20+860
20+880	595.000	589.435	L=30.000m		Q=5.560	20+880
20+900	595.000	599.056	L=43.174m		Q=5.560	20+900
20+920	595.000	605.836	L=20.000m		Q=5.560	20+920
20+940	595.030	605.238	L=30.000m		Q=5.560	20+940
20+960	595.213	603.320	L=43.174m		Q=5.560	20+960
20+980	595.563	600.189	L=20.000m		Q=5.560	20+980
21+000	596.079	599.918	L=30.000m		Q=5.560	21+000
21+020	596.732	601.485	L=43.174m		Q=5.560	21+020
21+040	597.418	602.722	L=20.000m		Q=5.560	21+040
21+060	598.202	603.143	L=30.000m		Q=5.560	21+060
21+080	599.094	602.888	L=43.174m		Q=5.560	21+080
21+100	600.092	604.167	L=20.000m		Q=5.560	21+100

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 15+000_Km 21+474.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

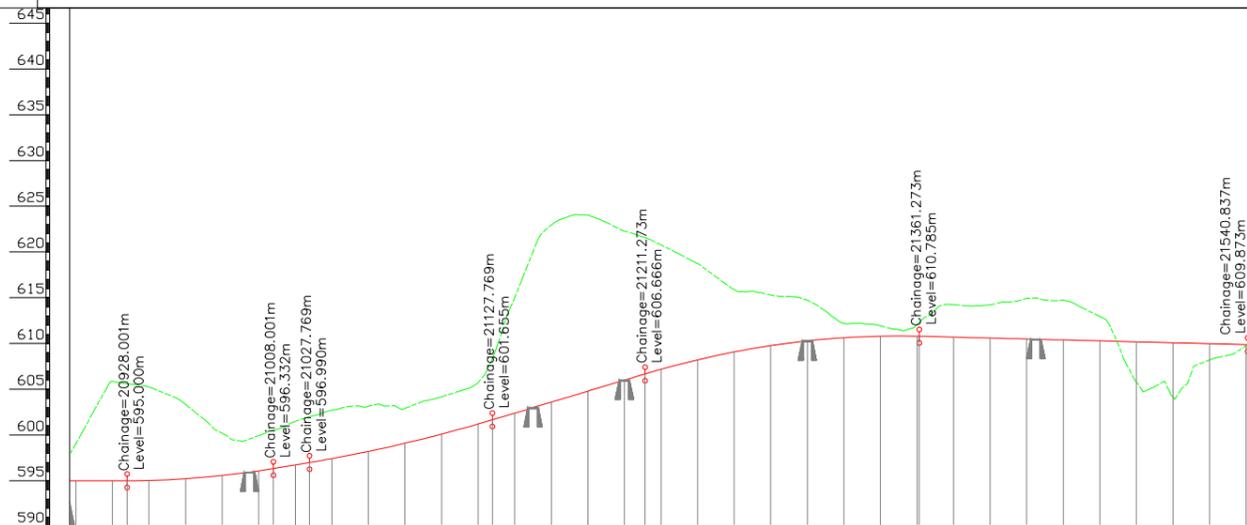
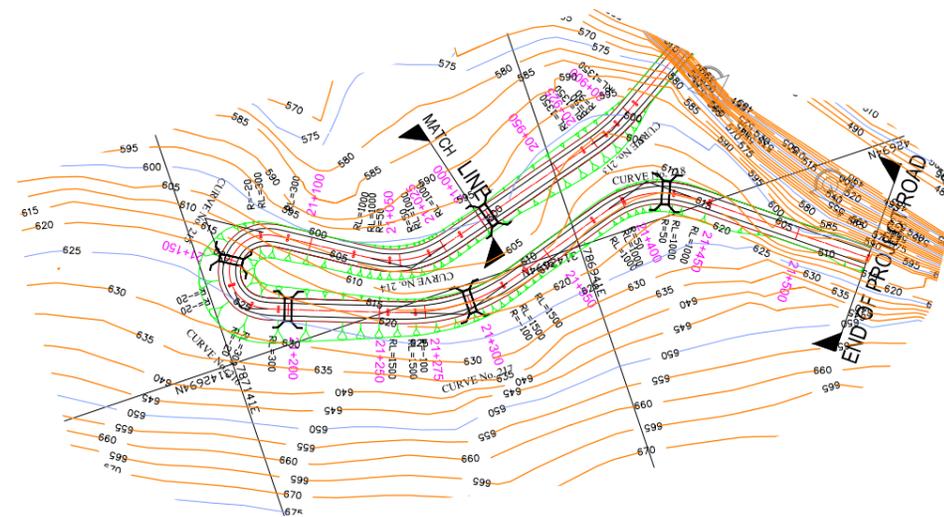
Sheet Size:
A2

PLAN & PROFILE
(Km 20+000 to Km 21+000)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-201

← TO MEKA

TO HUNLI →



DATUM ▽

FINISHED ROAD LEVEL	595.000	595.000	595.030	595.213	595.563	596.079	596.732	597.418	598.202	599.094	600.092	601.197	602.389	603.589	604.789	605.989	607.173	608.210	609.074	609.764	610.281	610.625	610.794	610.791	610.689	610.588	610.486	610.385	610.283	610.182	610.080	609.978	609.873	609.873
EXISTING GROUND LEVEL BELOW PROPOSED CL	599.056	605.836	605.238	603.320	600.189	599.918	601.485	602.722	603.143	602.888	604.167	605.708	615.027	622.956	624.020	622.270	620.772	618.736	615.888	615.287	614.733	612.194	611.928	612.067	614.251	614.210	614.937	614.729	612.943	605.771	604.159	608.195	608.754	608.662
HORIZONTAL GEOMETRY		R	L	L	L	L	R	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	
VERTICAL GEOMETRY			L=81.331m	L=20.000m	L=20.000m	L=37.147m	L=20.000m	L=100.000m	L=36.286m	L=59.933m	L=50.579m	L=45.709m	L=20.000m	L=150.000m	L=28.007m	L=20.000m	L=179.564m	L=83.504m	L=150.000m	L=50.579m	L=20.000m													
SUPERELEVATION	Q=3.090	Q=3.090	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500	Q=2.500
CHAINAGE	20+900	20+920	20+940	20+960	20+980	21+000	21+020	21+040	21+060	21+080	21+100	21+120	21+140	21+160	21+180	21+200	21+220	21+240	21+260	21+280	21+300	21+320	21+340	21+360	21+380	21+400	21+420	21+440	21+460	21+480	21+500	21+520	21+540	21+540.837

D:\Draft DPR June 2012\Plan & Profile Part - D\LAYOUT DESIGN_Kronli to end_Km 15+000_Km 21+474.dwg



BORDER ROADS ORGANISATION

XPLORER
in JV with
Stanley Consultants Inc.
Unit No. 405 A & B, Rectangle I, Saket District Centre
Saket, New Delhi - 110 017

Detailed Project Report for Improvement of
Meka-Roing-Hunli Road to NH Double Lane
Specifications in Dibang District of
Arunachal Pradesh

REV	R0			
DATE	June 2012			
DRAWN				
DESIGNED				
CHECKED				
APPROVED				

Scale:
HGR: 1:2500
VER: 1:500

MEKA-ROING-HUNLI ROAD
DRAFT DETAILED PROJECT REPORT

Sheet Size:
A2

PLAN & PROFILE
(Km 21+000 to Km 21+540.837)

Drg No: Xplorer-SCI/BRO/11193/DDPR/ P&P-202