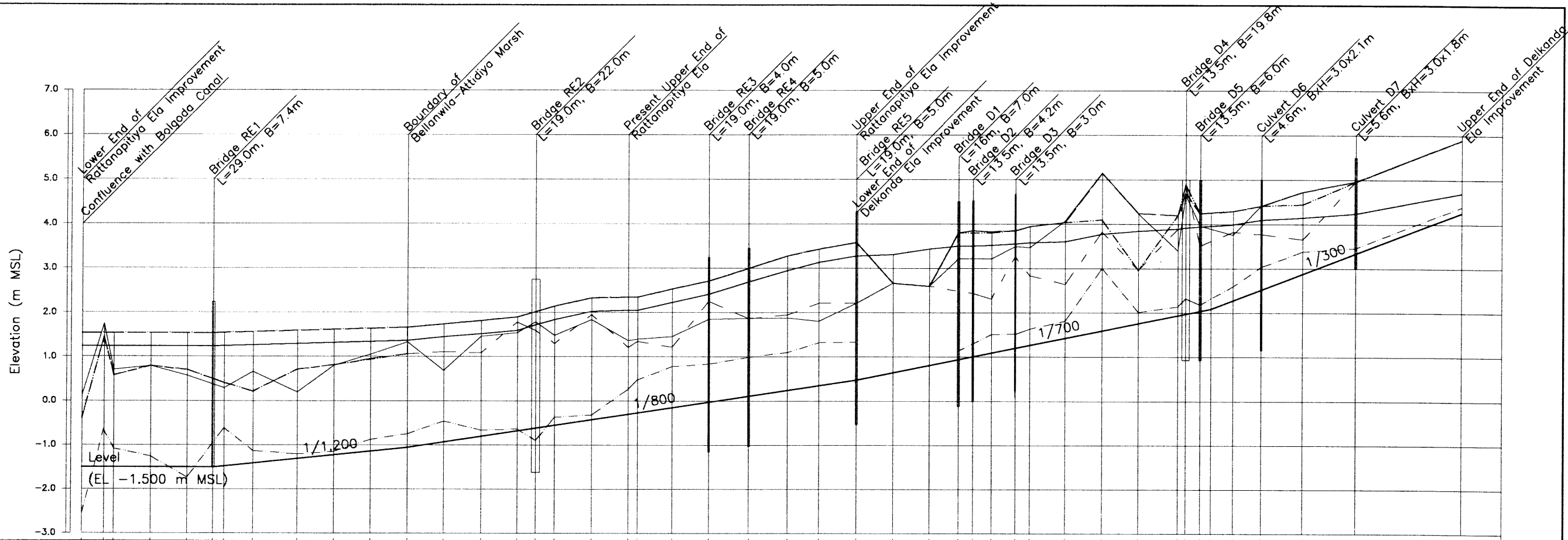


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Drawing 14
Plan of Proposed Rattanapitiya Ela and
Delkanda Ela Channel Improvement (3/3)



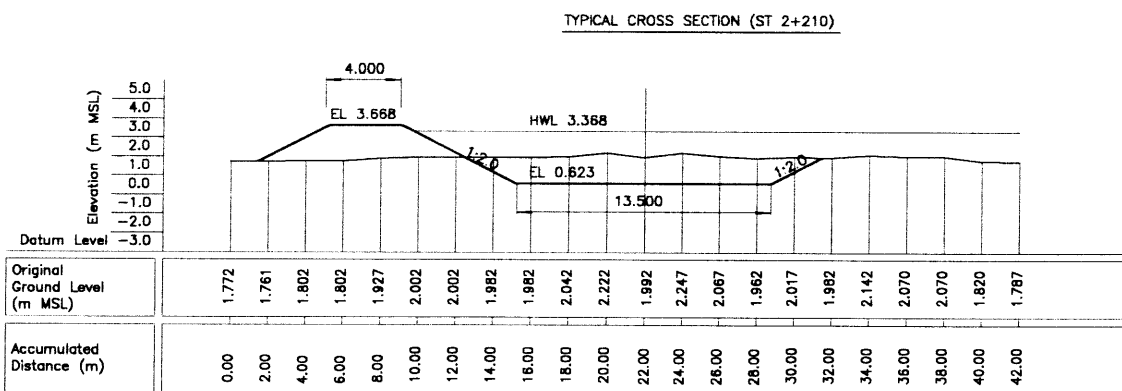
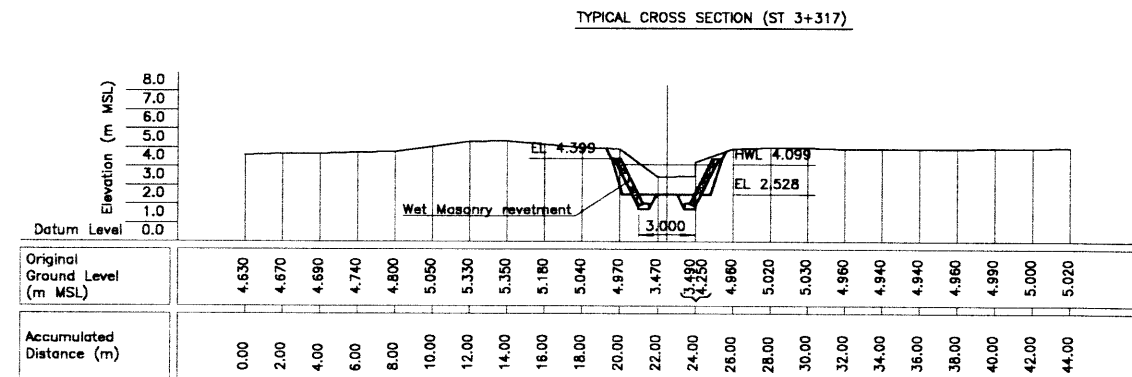
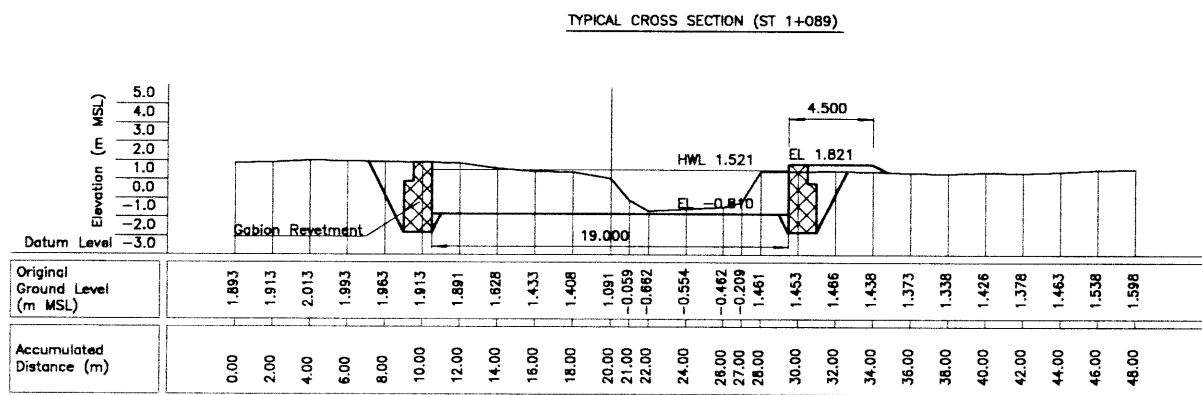
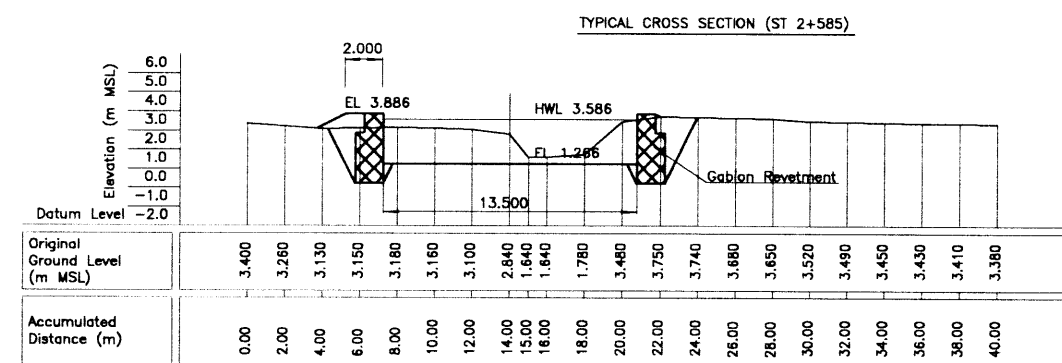
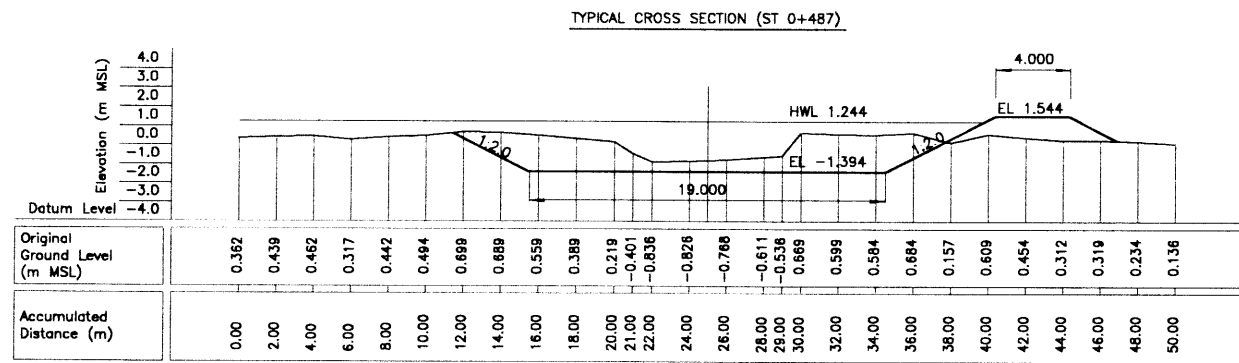
Design HWL (m MSL)	1.241	1.241	1.241	1.241	1.241	1.242	1.242	1.244	1.248	1.288	1.280	1.385	1.443	1.521	1.598	1.722	1.845	2.030	2.085	2.085	2.235	2.415	2.700	2.985	3.137	3.288	3.368	3.447	3.511	3.511	3.536	3.586	3.586	3.610	3.785	3.851	3.914	3.925	3.956	3.976	4.002	4.099	4.162	4.238	4.702	
Design RB (m MSL)	1.341	1.341	1.341	1.341	1.341	1.342	1.342	1.344	1.348	1.388	1.380	1.485	1.543	1.621	1.698	1.822	1.945	2.130	2.185	2.185	2.335	2.515	2.800	3.085	3.237	3.388	3.467	3.531	3.531	3.556	3.606	3.630	3.610	3.785	3.851	3.914	3.925	3.956	3.976	4.002	4.099	4.162	4.238	4.702		
Design LB (m MSL)	-0.387	1.449	0.580	0.801	0.703	0.414	0.414	0.219	0.712	0.815	0.892	1.085	1.743	1.821	1.898	2.022	2.145	2.335	2.355	2.355	2.535	2.715	3.000	3.285	3.355	3.437	3.588	3.668	3.747	3.811	3.811	3.836	3.886	3.886	4.060	4.160	4.240	4.214	4.214	4.258	4.278	4.302	4.399	4.462	4.970	5.900
Design Riverbed (m MSL)	-1.500	-1.500	-1.500	-1.500	-1.500	-1.500	-1.475	-1.382	-1.308	-1.228	-1.143	-1.060	-0.835	-0.810	-0.685	-0.508	-0.498	-0.373	-0.248	-0.220	-0.085	0.030	0.155	0.280	0.355	0.430	0.480	0.623	0.786	0.860	0.923	0.860	1.223	1.256	1.409	1.552	1.685	1.838	1.881	1.995	2.081	2.281	2.604	2.881	3.288	4.254
Original RB (m MSL)	0.123	1.762	0.710	0.791	0.573	0.029	0.029	0.069	0.199	0.803	1.052	1.332	0.882	1.461	1.548	1.784	1.484	1.844	1.371	1.398	1.461	1.849	1.874	1.883	1.805	2.215	2.247	2.800	3.220	3.220	3.220	3.860	3.490	4.080	5.160	4.240	3.410	4.880	3.970	3.860	3.760	4.420	4.730	4.960	5.900	
Original LB (m MSL)	-0.387	1.449	0.580	0.801	0.703	0.414	0.414	0.219	0.712	0.815	0.892	1.085	1.112	1.091	1.786	1.484	1.304	1.954	1.213	1.351	1.221	2.259	1.864	1.853	2.215	2.215	2.222	2.800	2.440	2.440	2.320	3.360	2.840	2.850	3.830	2.970	3.900	4.880	3.520	3.970	3.830	3.760	4.420	4.730	4.970	5.900
Original Riverbed (m MSL)	-2.583	-0.673	-1.077	-1.259	-1.732	-1.126	-1.126	-0.838	-1.208	-1.147	-0.873	-0.745	-0.480	-0.682	-0.639	-0.886	-0.368	-0.316	0.286	0.481	0.781	0.839	0.994	1.103	1.328	1.338	1.992	2.600	1.140	1.140	1.510	1.510	1.840	3.010	2.020	2.150	2.330	2.190	2.400	2.800	3.470	3.390	3.470	4.400		
Accum. Distance (m)	0	60	87	187	287	337	387	487	587	687	787	887	987	1,088	1,188	1,238	1,287	1,387	1,487	1,513	1,608	1,708	1,818	1,923	2,008	2,110	2,210	2,310	2,390	2,430	2,480	2,548	2,585	2,681	2,781	2,881	2,968	3,010	3,050	3,080	3,140	3,217	3,330	3,475	3,785	
Distance (m)	0	60	27	100	100	70	50	100	100	100	100	100	100	102	100	50	48	100	100	28	96	100	110	105	86	102	100	100	80	40	50	65	40	96	100	100	107	22	40	30	60	77	113	145	280	
Station	ST 0+000	ST 0+060	ST 0+087	ST 0+187	ST 0+287	ST 0+357	ST 0+387	ST 0+487	ST 0+587	ST 0+687	ST 0+787	ST 0+887	ST 0+987	ST 1+088	ST 1+188	ST 1+238	ST 1+287	ST 1+387	ST 1+487	ST 1+513	ST 1+608	ST 1+708	ST 1+818	ST 1+923	ST 2+008	ST 2+110	ST 2+210	ST 2+310	ST 2+390	ST 2+430	ST 2+480	ST 2+548	ST 2+585	ST 2+681	ST 2+781	ST 2+881	ST 2+968	ST 3+010	ST 3+050	ST 3+080	ST 3+140	ST 3+217	ST 3+330	ST 3+475	ST 3+785	

Note) HWL: High Water Level
 RB : Right Bank
 LB : Left Bank

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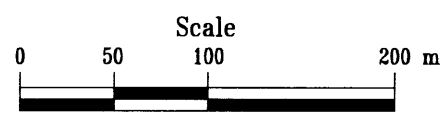
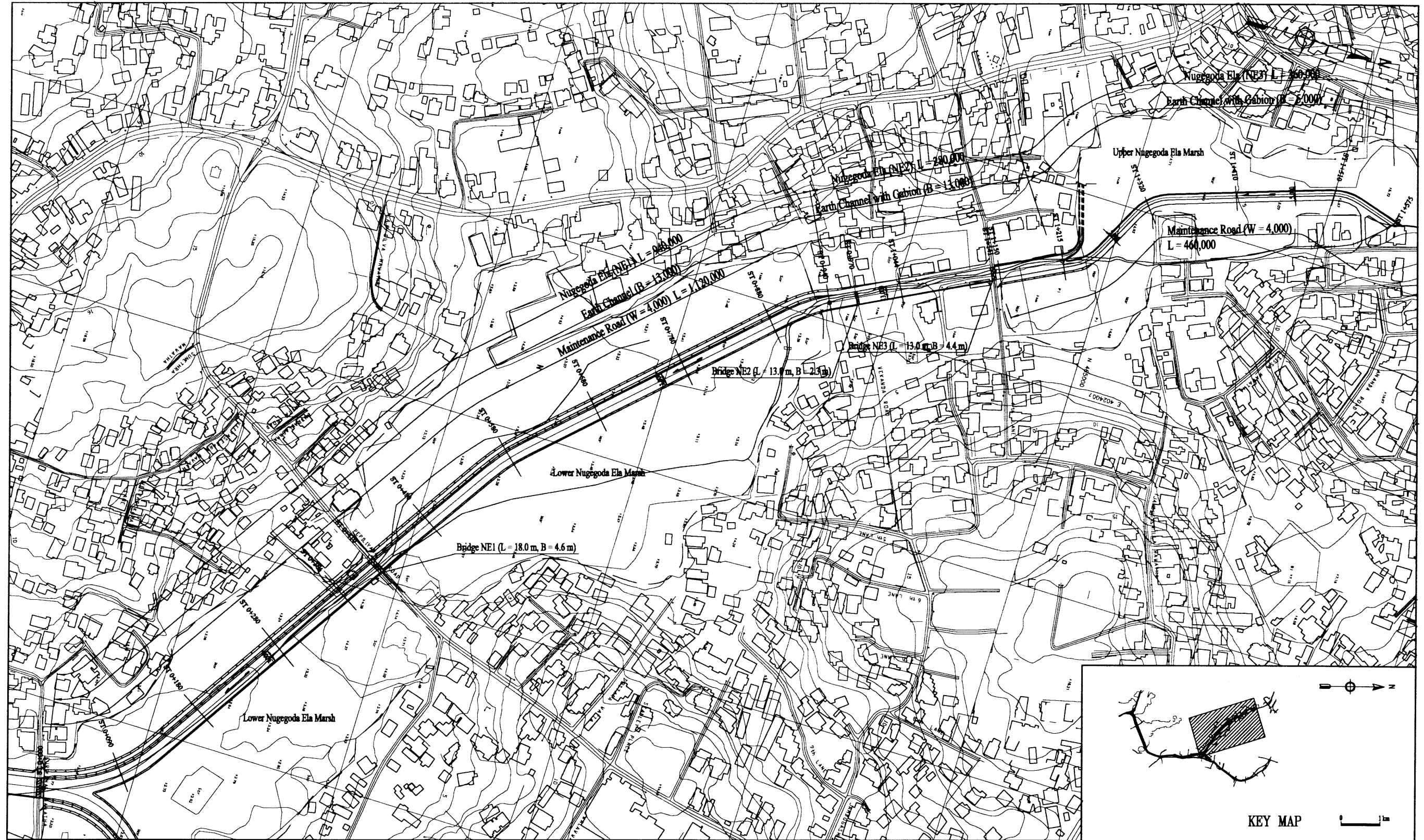
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Drawing 15
**Longitudinal Profile of Proposed Rattanapitiya
 Ela and Delkanda Ela Channel Improvement**



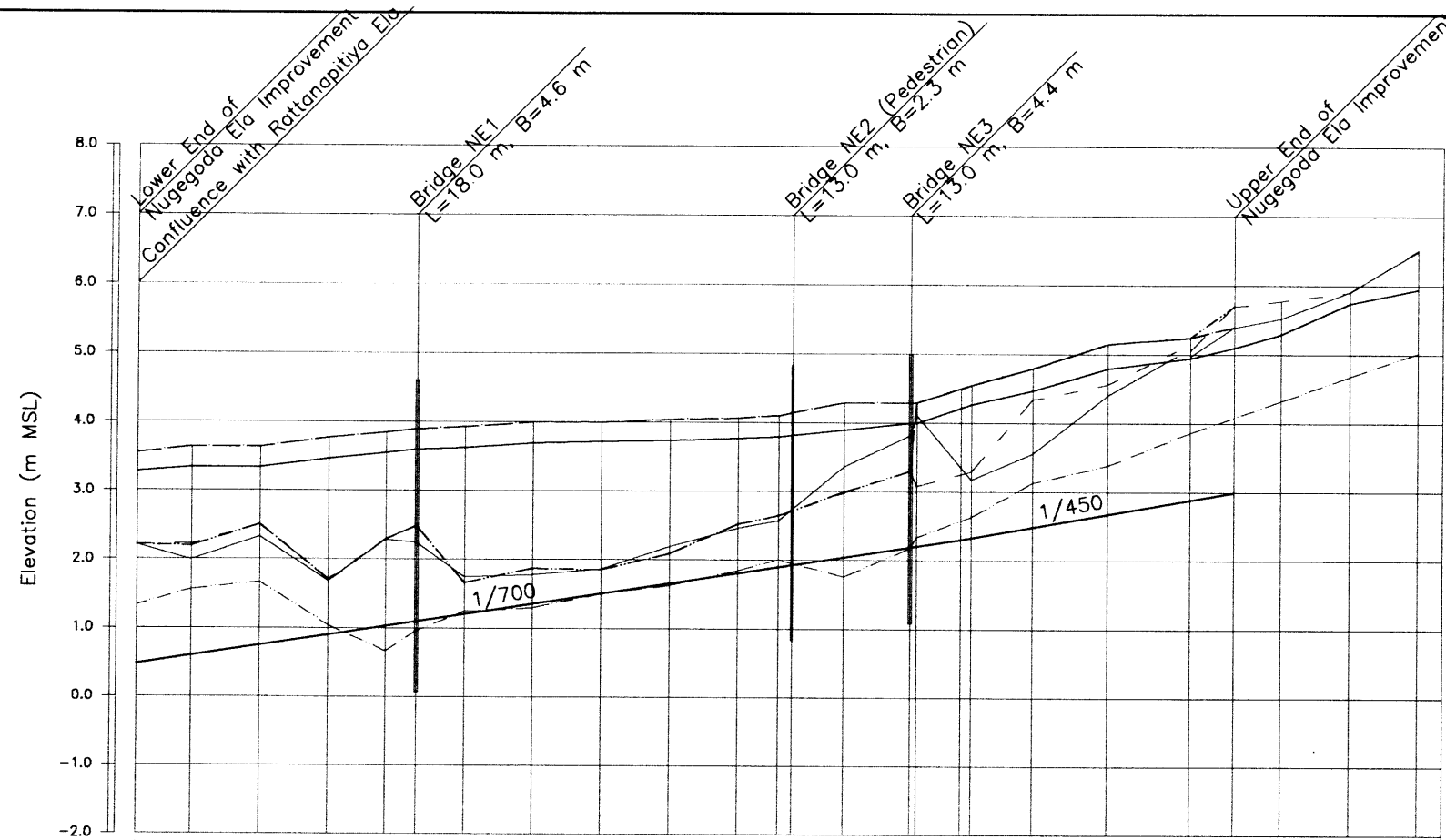
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Drawing 16
Typical Cross Section of Proposed Rattanapitiya
Ela and Delkanda Ela Channel Improvement



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Drawing 17
Plan of Proposed Nugegoda Ela Channel
Improvement



Design HWL (m MSL)	3.288	3.341	3.344	3.471	3.547	3.605	3.631	3.704	3.724	3.744	3.772	3.768	3.800	3.863	3.998	3.998	4.274	4.274	4.443	4.815	4.943	5.118	5.228	5.292	5.758	5.592
Design RB (m MSL)	3.588	3.641	3.644	3.771	3.847	3.905	3.931	4.004	4.024	4.044	4.072	4.088	4.100	4.293	4.298	4.298	4.574	4.574	4.783	5.115	5.052	5.328	5.528	5.528	5.916	6.498
Design LB (m MSL)	2.215	2.222	2.510	1.713	0.868	2.493	1.866	1.876	1.856	2.096	2.531	4.088	4.100	4.293	4.298	4.298	4.574	4.574	4.783	5.115	5.052	5.780	6.780	6.780	5.905	6.516
Design Riverbed (m MSL)	0.480	0.623	0.766	0.909	1.052	1.109	1.185	1.337	1.480	1.623	1.766	1.887	1.888	1.995	2.138	2.138	2.289	2.289	2.492	2.882	2.941	2.981	4.328	4.328	4.685	5.028
Original RB (m MSL)	2.215	1.992	2.338	1.681	2.268	2.253	1.746	1.781	1.871	2.199	2.471	2.582	2.582	3.387	3.828	4.118	3.188	3.188	3.565	4.406	4.974	5.528	5.528	5.528	5.916	6.498
Original LB (m MSL)	2.215	2.222	2.510	1.713	0.868	2.493	1.866	1.876	1.856	2.096	2.531	2.852	2.852	2.987	3.207	3.086	3.299	3.188	4.345	4.586	5.052	5.780	5.780	5.780	5.905	6.516
Original Riverbed (m MSL)	1.335	1.587	1.673	1.043	2.298	0.981	1.246	1.289	1.506	1.629	1.854	2.012	2.012	1.767	2.183	2.341	2.500	2.500	3.135	3.391	3.868	4.329	4.329	4.329	4.685	5.028
Accum. Distance (m)	0	80	180	280	364	410	480	580	680	780	880	940	970	1,044	1,141	1,150	1,215	1,230	1,320	1,410	1,510	1,575	1,645	1,745	1,845	
Distance (m)	0	80	100	100	84	46	70	100	100	100	100	60	30	74	97	9	65	15	90	90	100	65	70	100	100	
Station	ST 0+000	ST 0+080	ST 0+180	ST 0+280	ST 0+364	ST 0+410	ST 0+480	ST 0+580	ST 0+680	ST 0+780	ST 0+880	ST 0+940	ST 0+970	ST 1+044	ST 1+141	ST 1+150	ST 1+215	ST 1+230	ST 1+320	ST 1+410	ST 1+510	ST 1+575	ST 1+645	ST 1+745	ST 1+845	

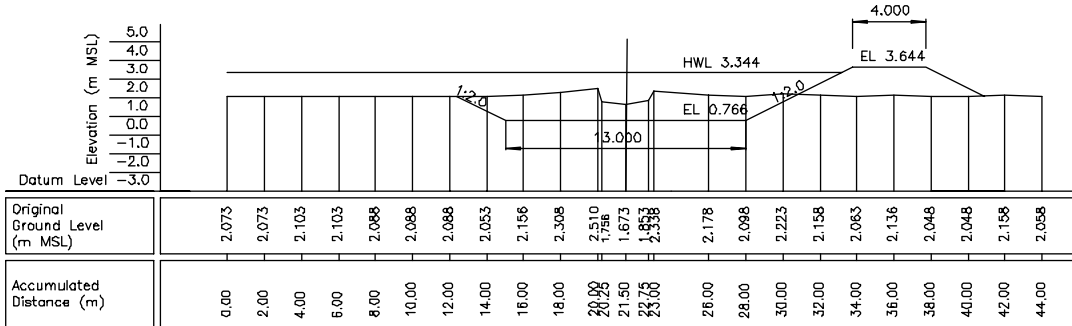
Note) HWL: High Water Level
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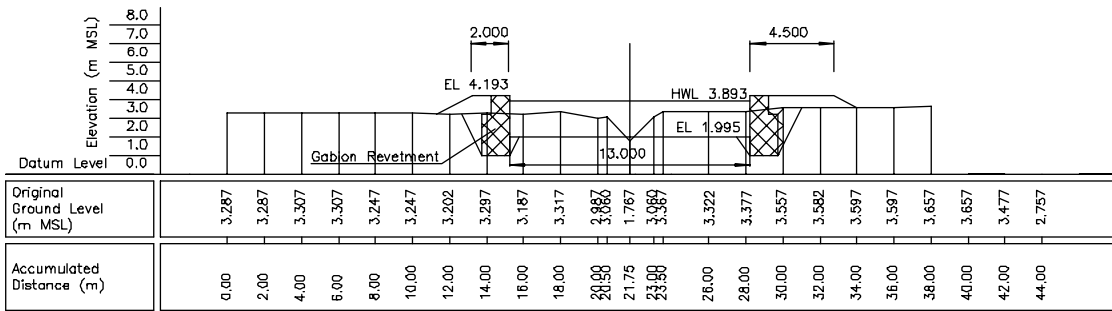
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Drawing 18
 Longitudinal Profile of Proposed Nugegoda
 Ela Channel Improvement

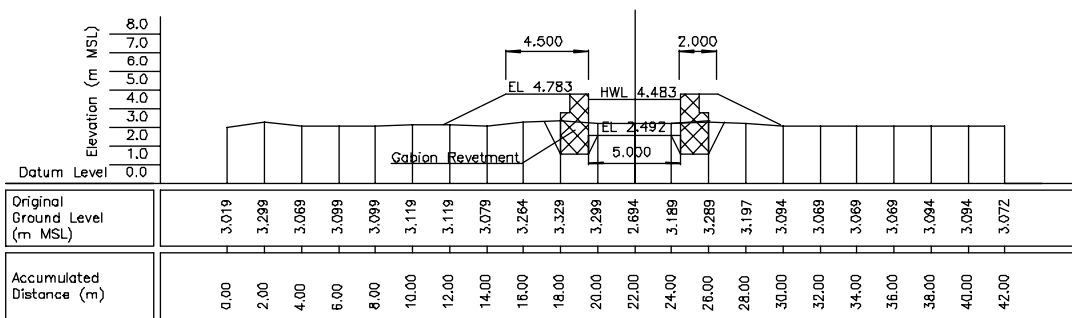
TYPICAL CROSS SECTION (ST 0+180)



TYPICAL CROSS SECTION (ST 1+044)



TYPICAL CROSS SECTION (ST 1+320)



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Drawing 19
Typical Cross Section of Proposed Nugegoda
Ela Channel Improvement