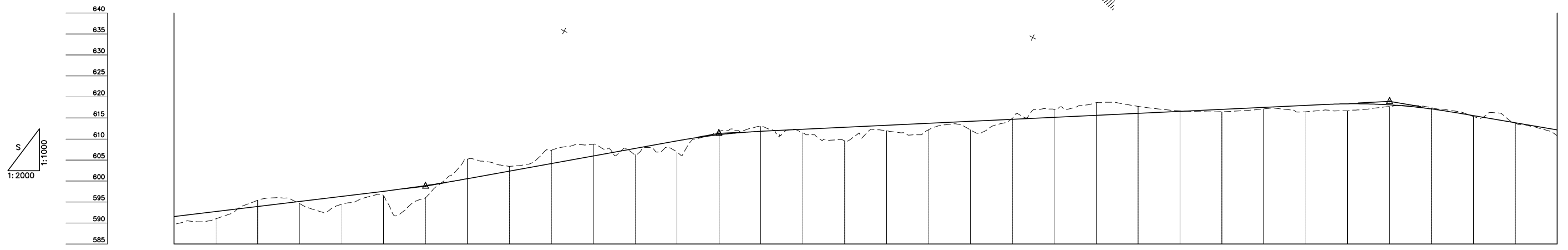
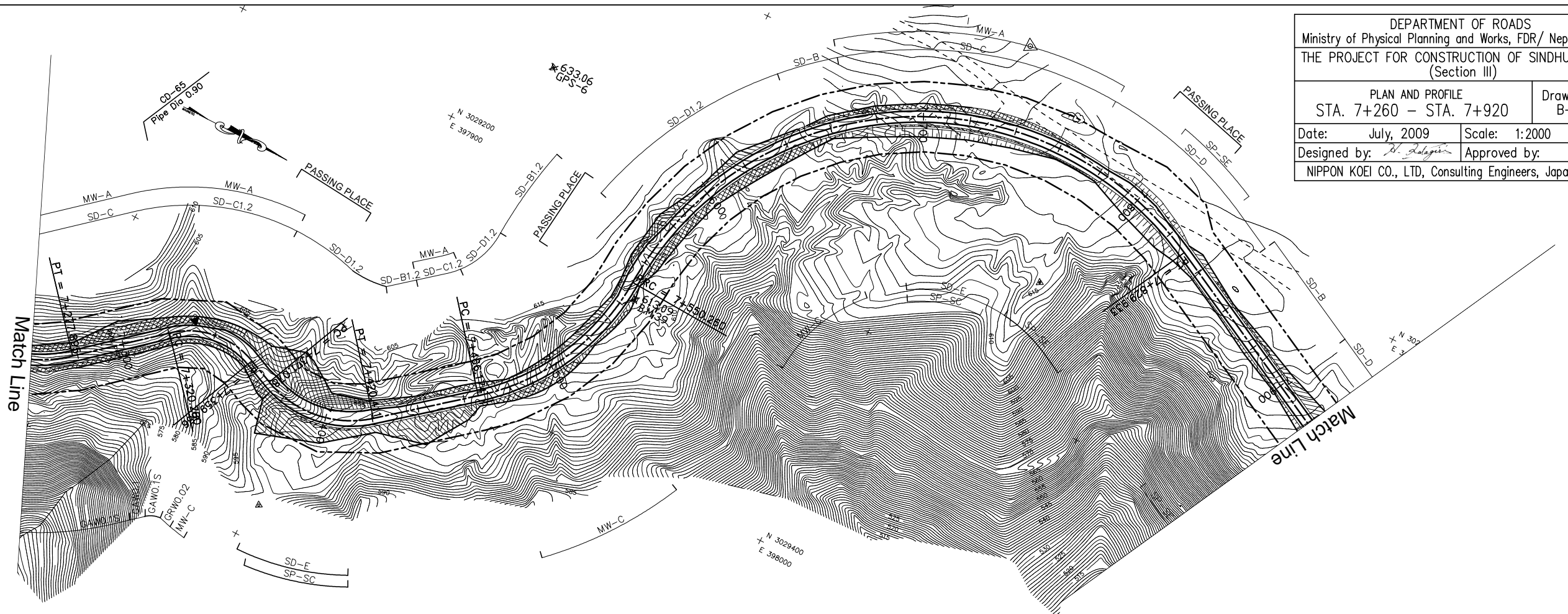


DEPARTMENT OF ROADS
 Ministry of Physical Planning and Works, FDR/ Nepal
 THE PROJECT FOR CONSTRUCTION OF SINDHULI ROAD
 (Section III)

PLAN AND PROFILE STA. 7+260 - STA. 7+920		Drawing No. B-21
Date: July, 2009	Scale: 1:2000	
Designed by: <i>H. Halagiri</i>	Approved by:	
NIPPON KOEI CO., LTD, Consulting Engineers, Japan		



GRADE		6.000% L=700.000		598.750 7+380.000		9.000% L=140.000		611.350 7+520.000		2.375% L=320.000		618.950 7+840.000		-8.500% L=540.000																					
PROPOSED HEIGHT		591.550	592.750	593.950	595.150	596.350	597.550	598.900	600.550	602.350	604.150	605.950	607.750	609.550	611.019	611.825	612.300	612.775	613.250	613.725	614.200	614.675	615.150	615.625	616.100	616.575	617.050	617.525	618.000	618.384	618.134	617.159	615.550	613.850	612.150
GROUND HEIGHT		589.745	591.008	593.416	594.582	594.473	596.494	596.035	605.234	603.487	607.305	608.728	606.263	606.856	611.755	613.000	611.466	609.589	611.963	612.206	612.163	614.909	617.000	618.640	617.779	616.708	616.502	617.170	616.496	616.730	617.732	617.449	615.357	613.768	610.801
STATION		7+260	7+280	7+300	7+320	7+340	7+360	7+380	7+400	7+420	7+440	7+460	7+480	7+500	7+520	7+540	7+560	7+580	7+600	7+620	7+640	7+660	7+680	7+700	7+720	7+740	7+760	7+780	7+800	7+820	7+840	7+860	7+880	7+900	7+920
CURVE ELEMENT		R=60 L=56.138		R=35 L=39.107		R=45 L=49.332		R=100 L=84.085		R=140 L=279.673																									
SUPER ELEVATION	Left Right	+277.895		+320.280		+359.386		+420.411		+466.174		+550.260		+829.933		L=100.810																			
WIDENING		1.25m		1.5m		1.25m		1.25m		1.25m		1.25m																							
DESIGN SPEED	Running speed	30 Km/h														30 Km/h(40 Km/h)																			