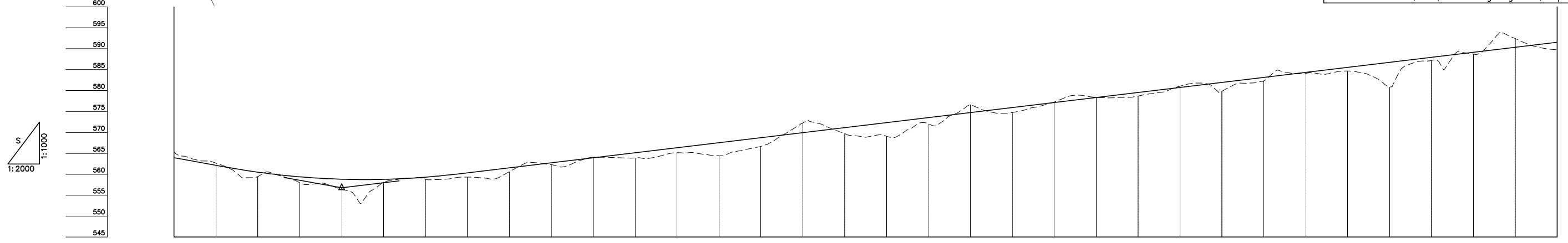


DEPARTMENT OF ROADS  
 Ministry of Physical Planning and Works, FDR/ Nepal  
 THE PROJECT FOR CONSTRUCTION OF SINDHULI ROAD  
 (Section III)

PLAN AND PROFILE  
 STA. 6+600 - STA. 7+260

Drawing No. B-20

Date: July, 2009 Scale: 1:2000  
 Designed by: *N. Dalajiri* Approved by:  
 NIPPON KOEI CO., LTD, Consulting Engineers, Japan



GRADE																																		
PROPOSED HEIGHT	563.925	562.150	560.504	559.385	558.813	558.785	559.304	560.350	561.550	562.750	563.950	565.150	566.350	567.550	573.550	574.750	575.950	577.150	578.350	579.550	580.750	581.950	583.150	584.350	585.550	586.750	587.950	589.150	590.350	591.550				
GROUND HEIGHT	565.255	562.666	559.444	557.987	556.366	558.112	558.813	559.302	560.613	562.285	564.035	563.903	565.168	564.424	566.639	572.253	569.734	569.068	572.033	576.586	574.773	577.275	578.391	578.701	581.035	579.801	582.312	584.110	584.674	580.843	587.205	588.694	592.418	589.745
STATION	6+600	6+620	6+640	6+660	6+680	6+700	6+720	6+740	6+760	6+780	6+800	6+820	6+840	6+860	6+880	6+900	6+920	6+940	6+960	6+980	7+000	7+020	7+040	7+060	7+080	7+100	7+120	7+140	7+160	7+180	7+200	7+220	7+240	7+260
CURVE ELEMENT	R=70 L=133.055 L=20.793		R=80 L=61.408		R=100 L=36.160 L=5.292		R=150 L=71.670		R=100 L=33.401		L=68.964		R=60 L=45.380		R=65 L=82.667		L=23.277		R=60 L=39.439		L=9.318 L=27.632		R=40 L=12.710		R=30 L=52.021		L=16.924		R=60 L=56.138					
SUPER ELEVATION	Left		Right		Left		Right		Left		Right		Left		Right		Left		Right		Left		Right		Left		Right		Left		Right			
WIDENING	1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m		1.25m			
DESIGN SPEED	30 Km/h																																	