

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

PLAN AND PROFILE
STA. 24+420 - STA. 25+080

Drawing No.
B-51

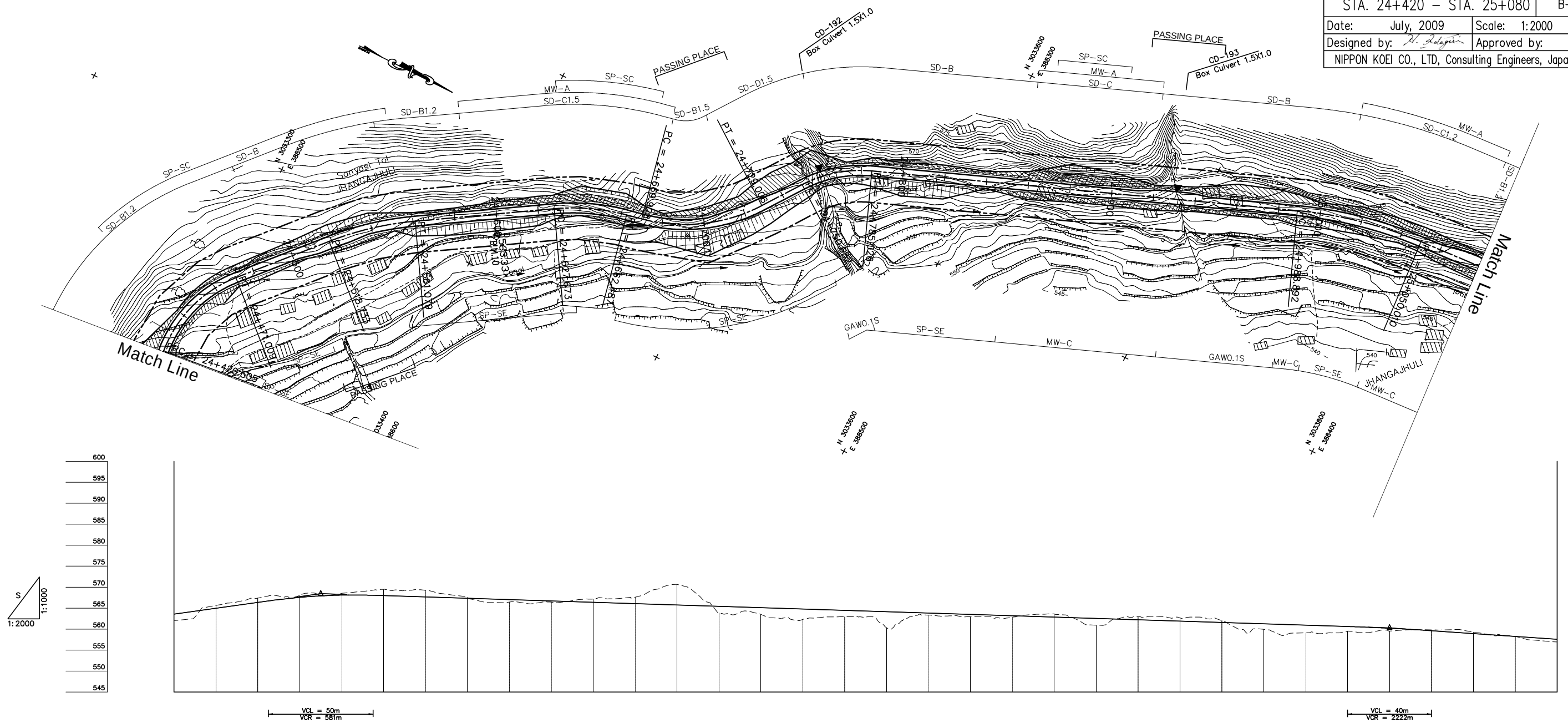
Date: July, 2009

Scale: 1:2000

Designed by: *B. Subedi*

Approved by:

NIPPON KOEI CO., LTD, Consulting Engineers, Japan



GRADE	7.000% 568.460 24+490.000 -1.600% 560.300 25+000.000 -3.400%
PROPOSED HEIGHT	24+420 562.083 563.560 564.960 566.360 567.567 568.107 567.980 567.660 567.340 567.020 566.700 566.380 566.060 565.740 565.420 565.100 564.780 564.460 564.140 563.820 563.500 563.180 562.860 562.540 562.220 561.900 561.580 561.260 560.940 560.620 560.300 560.210 559.620 558.940 558.260 557.580
GROUND HEIGHT	24+420 562.083 563.560 564.960 566.360 567.567 568.107 567.980 567.660 567.340 567.020 566.700 566.380 566.060 565.740 565.420 565.100 564.780 564.460 564.140 563.820 563.500 563.180 562.860 562.540 562.220 561.900 561.580 561.260 560.940 560.620 560.300 560.210 559.620 558.940 558.260 557.580
STATION	24+420 24+440 24+460 24+480 24+500 24+520 24+540 24+560 24+580 24+600 24+620 24+640 24+660 24+680 24+700 24+720 24+740 24+760 24+780 24+800 24+820 24+840 24+860 24+880 24+900 24+920 24+940 24+960 24+980 25+000 25+020 25+040 25+060 25+080
CURVE ELEMENT	R=90 L=36.338 R=60 L=50.504 L=47.724 R=150 L=42.346 L=66.594 R=100 L=34.813 L=7.441 R=80 L=59.078 L=21.676 R=60 L=34.344 L=203.866 R=200 L=61.118 L=58.380
SUPER ELEVATION	Left Right
WIDENING	1.25m 1.25m 1.75m
DESIGN SPEED	Running speed 30 Km/h(40 Km/h)