



PROPOSED TRACK STRUCTURE :-

LINE NO.	RAIL	SLEEPER	DENSITY	CUSHION
MAIN LINE	60KG	60KG	PSC - 1600	350
LOOP LINE	60KG	PSC - 1540		250

DETAILS OF LEVEL CROSSING GATES ON EITHER SIDE OF STATION

SL. No.	L.C. NO.	KILOMETER	MANNED / UNMANNED	CLASS	SECTION	TELEPHONE CONNECTION	TVU
1.	46/C	571+2	M	WDM - MXY	WDM - MXY	WDM	7047/200
2.	47/C	571+15	M	WDM - MXY	WDM - MXY	WDM	7047/200
3.	48/C	603+4	M	WDM - MXY	WDM - MXY	WDM	7047/200
4.	49/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
5.	50/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
6.	51/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
7.	52/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
8.	53/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
9.	54/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
10.	55/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
11.	56/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200

GRADIENT DETAIL OF TRACK UP TO 2.80KM. FROM CL OF STN. ON EITHER SIDE.

FROM	TO	FROM KM.	TO KM.	TOTAL KM	GRADE
WDM	MXY	62.576	63.330	0.754	RISE 1 IN 200
WDM	MXY	63.330	64.490	1.160	RISE 1 IN 200
WDM	MXY	64.490	65.115	0.625	FALL 1 IN 100
WDM	MXY	65.115	66.000	0.885	LEVEL
WDM	MXY	66.000	66.880	0.880	RISE 1 IN 400
WDM	MXY	66.880	67.185	0.305	FALL 1 IN 400
WDM	MXY	67.185	67.645	0.460	FALL 1 IN 500
WDM	MXY	67.645	68.588	0.943	FALL 1 IN 100
WDM	MXY	68.588	69.260	0.672	FALL 1 IN 100
WDM	MXY	69.260	70.000	0.740	LEVEL

PROPOSED GRADIENT DETAILS

FROM KM.	TO KM.	PROPOSED GRADE	ITEM NO. OF S.O.D.
62.576	63.330	RISE 1 IN 200	1
63.330	64.490	RISE 1 IN 200	2
64.490	65.115	FALL 1 IN 100	3
65.115	66.000	LEVEL	4
66.000	66.880	RISE 1 IN 400	5
66.880	67.185	FALL 1 IN 400	6
67.185	67.645	FALL 1 IN 500	7
67.645	68.588	FALL 1 IN 100	8
68.588	69.260	FALL 1 IN 100	9
69.260	70.000	LEVEL	10

INFRASTRUCTURE TABLE

S. NO.	NAME OF STRUCTURE WHICH INFRINGES	CHAINAGE OF EXISTING GRADIENT	CHAINAGE OF PROPOSED GRADIENT	DETAILS OF DIMENSION INFRINGING	ITEM NO. OF S.O.D.
1	GRADIENT WITHIN STATION YARD (Signal End)	—	—	—	—
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9.	54/C	612+3	M	WDM - MXY	WDM - MXY	WDM	7047/200
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WDM	MXY	67.645	68.588	0.943	FALL 1 IN 100
WDM	MXY	68.588	69.260	0.672	FALL 1 IN 100
WDM	MXY	69.260	70.000	0.740	LEVEL

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