

Road inventory Data for Kohima to Jessami

Road Name : Kohima to Nagaland/Manipur section of NH-150.  
Section : Kohima to Jessami

Road Classification NH

| From(Km) | To(Km) | Terrain(Plain/Rolling/hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |        | Name of Village/ Town | Formation Width (m) | Carriageway      |          |                         | Shoulder         |           |                          | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure | Location of Water Bodies(Lakes &Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement& Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP ,ETC) | General Drainage Condition   | Remarks   |
|----------|--------|------------------------------|---|--------|-----------------------|---------------------|------------------|----------|-------------------------|------------------|-----------|--------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|---------------------|--|--|--|------------------------|---------------------|------------------------------|--|---|
|          |        |                              | Left  | Right  |                       |                     | Type*(BT/C/G/ER) | Width(m) | Condition** (G/F/P/V/P) | Type*(BT/C/G/ER) | Width (m) | Condition ** (G/F/P/V/P) | Left                                  | Right | Location(K m)          | Road No(Km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                     |  |  |  |                        |                     |                              |  |   |
| 30.4     | 30.6   | Hilly                        | Tilla   | Valley | Chakabama             | 4                   | BT               | 3.5      | VP                      | ER               | 0.5       | VP                       | -                                     | -     | -                      | -           | R<230(hair-pin bend) | 15                   | -        | -                                | -                   | There are no physical demarcation of ROW         | -  | -  | H                      | HT                  | UD                           | Condition of the road pavement is very poor, no culvert is noticed in this section. There is a BSF check post noticed in this section of the road. Exhibits moderate rutting, raveling,cracking & patching on roads. |   |
| 30.6     | 30.8   | Hilly                        | Tilla   | Valley | Chakabama             | 3.7                 | BT               | 3.3      | VP                      | ER               | 0.4       | VP                       | -                                     | -     | 30.7                   | -           | 3.2                  | R<230(hair-pin bend) | 15       | T                                | -                   | -  | There are no physical demarcation of ROW | -  | -                      | M                   | -                            | UD   | Condition of the road pavement is very poor, no culvert is noticed in this section.There is a cross road noticed in this section at 30+700 km. Bitumen denuded in some patches on this road, exhibits moderate rutting & depression on shoulders. |
| 30.8     | 31     | Hilly                        | Tilla   | Valley | Chakabama             | 6.1                 | BT               | 4.6      | VP                      | ER               | 1.5       | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | M                      | EP                  | UD                           | Condition of the road pavement is very poor, one culvert is noticed at 30+907 km.Electric post is noticed in this section of the road. There is no cross road noticed in this section.                               |   |
| 31       | 31.2   | Hilly                        | Tilla   | Valley | Chakabama             | 4.3                 | BT               | 3.7      | F                       | ER               | 0.6       | VP                       | -                                     | -     | 31                     | -           | 4.2                  | R<230(hair-pin bend) | 15       | T                                | -                   | -  | There are no physical demarcation of ROW | -  | -                      | M                   | EP                           | UD   | Condition of the road pavement is fair enough but condition of the shoulder is very poor, Electric post is noticed in this section. Small cracking is noticed throughout this section of the road. There is a cross road noticed at 31+000 km.    |
| 31.2     | 31.4   | Hilly                        | Tilla   | Valley | Chakabama             | 4.3                 | BT               | 3.3      | VP                      | ER               | 1         | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | -  | -  | M                      | -                   | UD                           | Condition of the road pavement is very poor, there is a BSF check post in this section, no culvert is noticed in this section. Small cracking, raveling, patching is noticed throughout this section of the road.    |   |
| 31.4     | 31.6   | Hilly                        | Tilla   | Valley | Chakabama             | 4.5                 | BT               | 3.5      | VP                      | ER               | 1         | VP                       | 2                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -  | There are no physical demarcation of ROW | Culvert  | -                      | L                   | -                            | UD   | Condition of the road pavement is very poor, one culvert is noticed at 31+413 km. Embankment height is 2m. Small cracking, raveling, potholing is noticed throughout this section of the road.  |
| 31.6     | 31.8   | Hilly                        | Tilla   | Valley | Chakabama             | 4.7                 | BT               | 3.5      | VP                      | ER               | 1.2       | VP                       | -                                     | -     | 31.65                  | -           | 4.2                  | R<230(hair-pin bend) | 15       | -                                | -                   | -  | There are no physical demarcation of ROW | -  | -                      | L                   | -                            | UD   | Condition of the road pavement is very poor, no culvert is noticed in this section.There is a cross road noticed in this section at 31+650 m. Moderate cracking, raveling noticed in this section.  |
| 31.8     | 32     | Hilly                        | Valley  | Tilla  | Chakabama             | 4.5                 | BT               | 3.7      | P                       | ER               | 0.8       | P                        | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | M                      | -                   | UD                           | Condition of the road is poor, one culvert is noticed at 31+835 km.Small cracking, raveling is noticed throughout this section of the road.  |   |
| 32       | 32.2   | Hilly                        | BU  | BU     | Chakabama             | 4.2                 | BT               | 3.5      | VP                      | ER               | 0.7       | P                        | -                                     | -     | -                      | -           | R<230(hair-pin bend) | 15                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | M                      | -                   | UD                           | Condition of the road is very poor, one culvert is noticed at 32+155 km.There is no cross road noticed in this section. Moderate rutting exhibits.   |   |
| 32.2     | 32.4   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.2                 | BT               | 3.6      | VP                      | ER               | 0.6       | P                        | -                                     | -     | -                      | -           | R<230(hair-pin bend) | 15                   | -        | -                                | -                   | There are no physical demarcation of ROW         | -  | -  | M                      | -                   | UD                           | Condition of the road is very poor, no culvert is noticed .There is no cross road noticed in this section. Severe rutting exhibits.  |   |
| 32.4     | 32.6   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.4                 | BT               | 3.6      | VP                      | ER               | 0.8       | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | Retaining wall                   | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | M                      | -                   | UD                           | Condition of the road is very poor, one culvert is noticed at 32+528 km. There is a Retaining wall noticed in this section. Bitumen is denuded & severe rutting exhibits.  |   |
| 32.6     | 32.8   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.5                 | BT               | 3.5      | VP                      | ER               | 1         | VP                       | -                                     | -     | -                      | -           | R<230(hair-pin bend) | 15                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | H                      | -                   | UD                           | Condition of the road is very poor, two culverts are noticed at 32+636 km & 32+640 km.There is no cross road noticed in this section. Severe rutting exhibits.   |   |
| 32.8     | 33     | Hilly                        | Valley  | Tilla  | Chakabama             | 4.5                 | BT               | 3.5      | VP                      | ER               | 1         | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | H                      | -                   | UD                           | Condition of the road is very poor, two culverts are noticed at 32+816 km & 32+883 km.There is no cross road noticed in this section. Severe rutting exhibits in some section of the road.                           |   |
| 33       | 33.2   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.7                 | BT               | 3.7      | VP                      | ER               | 1         | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | H                      | EP                  | UD                           | Condition of the road is very poor, one culvert is noticed at 33+125 km. Exhibits severe rutting, potholing, poor drainage system. Bitumen is denuded in some patches.   |   |
| 33.2     | 33.4   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.7                 | BT               | 3.7      | VP                      | ER               | 1         | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | H                      | -                   | UD                           | Condition of the road is very poor , one culvert is noticed at 33+270 km.Small cracking, raveling, patching is noticed throughout this section of the road.  |   |
| 33.4     | 33.6   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.7                 | BT               | 3.7      | F                       | ER               | 1         | F                        | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW         | Culvert                                  | -  | H                      | -                   | UD                           | Condition of the road is fair enough , two culverts are noticed at 33+402 km & 33+518 km. There is no cross road noticed in this section.  |   |
| 33.6     | 33.8   | Hilly                        | Valley  | Tilla  | Chakabama             | 4.2                 | BT               | 3.5      | F                       | ER               | 0.7       | VP                       | -                                     | -     | -                      | -           | R<230                | 20                   | -        | -                                | -                   | There are no physical demarcation of ROW.        | -  | -  | H                      | -                   | UD                           | Condition of the road is fair enough , no culvert is noticed in this section. There is no cross road noticed in this section.  |   |

| From(Km) | To(Km) | Terrain(Plain/Rolling/Hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |       | Name of Village/ Town | Formation Width (m) | Carriageway     |          |                        | Shoulder        |           |                        | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure | Location of Water Bodies(Lakes & Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement & Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP,ETC) | General Drainage Condition | Remarks  |
|----------|--------|------------------------------|---|-------|-----------------------|---------------------|-----------------|----------|------------------------|-----------------|-----------|------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|---------------------|---|--|---|------------------------|---------------------|-----------------------------|----------------------------|--|
|          |        |                              | Left  | Right |                       |                     | Type(BT/C/G/ER) | Width(m) | Condition** (G/F/P/VP) | Type(BT/C/G/ER) | Width (m) | Condition** (G/F/P/VP) | Left                                  | Right | Location(Km)           | Road No(Km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                     |   |  |   |                        |                     |                             |                            |  |
| 33.8     | 34     | Hilly                        | Valley  | Tilla | Chakabama             | 4.2                 | BT              | 3.5      | F                      | ER              | 0.7       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, no culvert is noticed in this section. Exhibits moderate rutting. There is no cross road noticed in this section of the road.  |
| 34       | 34.2   | Hilly                        | Valley  | Tilla | Chakabama             | 4                   | GR              | 3.3      | VP                     | ER              | 0.7       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | RW(Rock)            | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is very poor, no culvert is noticed in this section. Gravel road noticed in this section. There is a retaining wall noticed in this section. Bitumen is denuded in this section of the road. Poor drainage system is noticed. Moderate rutting exhibits. |
| 34.2     | 34.4   | Hilly                        | Valley  | Tilla | Chakabama             | 3.9                 | GR              | 3.3      | VP                     | ER              | 0.6       | VP                     | -                                     | -     | 34.05                  | -           | 3.1                  | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | M                   | -                           | UD                         | Condition of the road is very poor, no culvert is noticed in this section. Bitumen is denuded in this section, moderate rutting exhibits. There is a cross road noticed in this section at 34+050 km. Gravel road is noticed in this section of the road.                      |
| 34.4     | 34.6   | Hilly                        | Valley  | Tilla | Chakabama             | 3.8                 | GR              | 3.3      | VP                     | ER              | 0.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | M                   | -                           | UD                         | Condition of the road is very poor, two culverts are noticed at 34+425 km & 34+484 km. Bitumen is denuded in this section of the road, moderate rutting exhibits. Gravel road noticed in this section of the road.   |
| 34.6     | 34.8   | Hilly                        | Valley  | Tilla | Chakabama             | 4.3                 | BT              | 3.7      | F                      | ER              | 0.6       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | RW(Rock)  | There are no physical demarcation of ROW | Culvert   | -                      | M                   | -                           | UD                         | Condition of the road is fair enough, two culverts are noticed at 34+707 km & 34+756 km. Retaining wall is noticed in this section. Moderate rutting, raveling noticed & bitumen is denuded in this section of the road.   |
| 34.8     | 35     | Hilly                        | Valley  | Tilla | Chakabama             | 4.3                 | BT              | 3.8      | F                      | ER              | 0.5       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | M                   | -                           | UD                         | Condition of the road is fair enough, one culvert is noticed at 34+975 km. Moderate rutting is noticed. There is no cross road noticed in this section.  |
| 35       | 35.2   | Hilly                        | Valley  | Tilla | Chakabama             | 5.8                 | BT              | 3.7      | F                      | ER              | 2.1       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, one culvert is noticed at 35+108 km. There is no cross road noticed in this section.   |
| 35.2     | 35.4   | Hilly                        | Valley  | Tilla | Chakabama             | 5.5                 | BT              | 3.7      | F                      | ER              | 1.8       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, no culvert is noticed in this section. Small cracking, patching is noticed. There is no cross road noticed in this section of the road.  |
| 35.4     | 35.6   | Hilly                        | Valley  | Tilla | Chakabama             | 4.25                | BT              | 3.8      | F                      | ER              | 0.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, one culvert is noticed at 35+524 km. Small potholing, raveling is noticed in this section of the road. There is no cross road noticed in this section.   |
| 35.6     | 35.8   | Hilly                        | Valley  | Tilla | Chakabama             | 4.3                 | BT              | 3.7      | F                      | ER              | 0.6       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, one culvert is noticed at 35+750 km. Moderate raveling is noticed on roads. There is no cross road noticed in this section.  |
| 35.8     | 36     | Hilly                        | Valley  | Tilla | Chakabama             | 4.5                 | BT              | 3.9      | VP                     | ER              | 0.6       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                  | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is very poor, no culvert is noticed in this section. Guard wall is noticed in this section of the road. Moderate raveling is noticed on the roads. There is no cross road noticed in this section.   |
| 36       | 36.2   | Hilly                        | Valley  | Tilla | Chakabama             | 4.3                 | BT              | 3.6      | VP                     | ER              | 0.7       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                  | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is very poor, one culvert is noticed at 36+175 km. Guard wall is noticed & there is no cross road noticed in this section. Moderate rutting exhibits. Small cracking is noticed.   |
| 36.2     | 36.4   | Hilly                        | Valley  | Tilla | Chakabama             | 4.7                 | BT              | 3.6      | F                      | ER              | 1.1       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, no culvert is noticed in this section. There is no cross road noticed in this section.   |
| 36.4     | 36.6   | Hilly                        | Valley  | Tilla | Chakabama             | 4.2                 | BT              | 3.3      | P                      | ER              | 0.9       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is poor, one culvert is noticed at 36+532 km. Small patching is noticed, there is no cross road noticed in this section.   |
| 36.6     | 36.8   | Hilly                        | Valley  | Tilla | Chakabama             | 4.7                 | BT              | 3.9      | F                      | ER              | 0.8       | F                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | Retaining wall      | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair, no culvert is noticed in this section. There is a Retaining wall noticed in this section of the roads. There is no cross road noticed in this section.  |
| 36.8     | 37     | Hilly                        | Valley  | Tilla | Chakabama             | 4.6                 | BT              | 3.5      | P                      | ER              | 1.1       | F                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is poor, no culvert is noticed in this section. Small cracking is noticed. There is no cross road noticed in this section.   |
| 37       | 37.2   | Hilly                        | Valley  | Tilla | Chakabama             | 4.6                 | BT              | 3.9      | F                      | ER              | 0.7       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair enough, one culvert is noticed at 37+028 km. There is no cross road noticed in this section.   |

| From(Km) | To(Km) | Terrain(Plain/Rolling/Hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |       | Name of Village/ Town | Formation Width (m) | Carriageway       |          |                        | Shoulder          |           |                        | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure  | Location of Water Bodies(Lakes & Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement & Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP,ETC) | General Drainage Condition | Remarks   |
|----------|--------|------------------------------|---|-------|-----------------------|---------------------|-------------------|----------|------------------------|-------------------|-----------|------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|----------------------|---|--|---|------------------------|---------------------|-----------------------------|----------------------------|---|
|          |        |                              | Left  | Right |                       |                     | Type(BTC C/GR/ER) | Width(m) | Condition** (G/F/P/VP) | Type(BTC C/GR/ER) | Width (m) | Condition** (G/F/P/VP) | Left                                  | Right | Location(K m)          | Road No(Km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                      |   |  |   |                        |                     |                             |                            |   |
| 37.2     | 37.4   | Hilly                        | Valley  | Tilla | Chakabama             | 5.6                 | BT                | 4        | F                      | ER                | 1.6       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | Guard wall           | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , two culverts are noticed at 37+255 km & 37+300 km . Guard wall is noticed in this section of the road, there is no cross road noticed in this section.  |
| 37.4     | 37.6   | Hilly                        | Valley  | Tilla | Chakabama             | 5.7                 | BT                | 4        | P                      | ER                | 1.3       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | GW                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is poor , no culvert is noticed in this section. Guard wall is noticed in this section. Exhibits moderate rutting. There is no cross road noticed in this section of the road.  |
| 37.6     | 37.8   | Hilly                        | Valley  | Tilla | Chakabama             | 6.2                 | BT                | 5.2      | VP                     | ER                | 1         | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is very poor , no culvert is noticed in this section. Guard wall is noticed in this section. Exhibits moderate rutting. There is no cross road noticed in this section.   |
| 37.8     | 38     | Hilly                        | Valley  | Tilla | Chakabama             | 4.7                 | BT                | 3.6      | VP                     | ER                | 1.1       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is very poor , no culvert is noticed in this section. Guard wall is noticed in this section.Small rutting is noticed. There is no cross road noticed in this section.   |
| 38       | 38.2   | Hilly                        | Valley  | Tilla | Chakabama             | 4.5                 | BT                | 4        | F                      | ER                | 0.5       | F                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                    | -   | There are no physical demarcation of ROW | Bridge  | -                      | M                   | -                           | UD                         | Condition of the road is fair enough , one bridge is noticed at 38+100 km. Guard wall is noticed in this section. Exhibits moderate rutting, potholing.   |
| 38.2     | 38.4   | Hilly                        | Valley  | Tilla | Chakabama             | 4.5                 | BT                | 3.5      | F                      | ER                | 1         | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Moderate rutting is noticed. Guard wall is noticed in this section of the road. There is no cross road noticed in this section.  |
| 38.4     | 38.6   | Hilly                        | Valley  | Tilla | Chakabama             | 4.7                 | BT                | 3.5      | F                      | ER                | 1.2       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | Retaining Wall(Rock) | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | EP                          | UD                         | Condition of the road is fair , one culvert is noticed at 38+450 km .Electric posts & Retaining wall is noticed in this section,small cracking,patching is noticed. There is no cross road noticed in this section.   |
| 38.6     | 38.8   | Hilly                        | Valley  | Tilla | Chakabama             | 4                   | BT                | 3.5      | F                      | ER                | 0.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Guard wall is noticed in this section. small cracking,patching is noticed. There is no cross road noticed in this section.   |
| 38.8     | 39     | Hilly                        | Valley  | Tilla | Chakabama             | 4                   | BT                | 3.5      | F                      | ER                | 0.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | GW                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is poor , no culvert is noticed in this section. Guard wall is noticed in this section. Depression on shoulders is noticed. There is no cross road noticed in this section.   |
| 39       | 39.2   | Hilly                        | Valley  | Tilla | Chakabama             | 4.2                 | BT                | 3.5      | F                      | ER                | 0.7       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                    | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | EP                          | UD                         | Condition of the road is fair , one culvert is noticed at 39+018 km. Electric post is noticed in this section of the road. There is no cross road noticed in this section.  |
| 39.2     | 39.4   | Hilly                        | Valley  | Tilla | Chakabama             | 4.5                 | BT                | 3.7      | P                      | ER                | 0.8       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | RW(ROCK)             | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is fair enough , no culvert is noticed in this section & retaining wall is present in this section of the road. Electric post is noticed in this section of the road. Small cracking,rutting is noticed & moderate rutting exhibits.  |
| 39.4     | 39.6   | Hilly                        | Valley  | Tilla | Chakabama             | 5.2                 | GR                | 4.7      | VP                     | GR                | 0.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                    | -   | There are no physical demarcation of ROW | Culvert,Bridge(under Construction)                                      | -                      | H                   | EP                          | UD                         | Condition of the road is very poor , one culvert is noticed at 39+505 km & a bridge is under construction in this section of the road. Bitumen is denuded in this section.Severe rutting exhibits.Electric post is noticed in this section of the road. Gravel road is noticed in this section of the road. |
| 39.6     | 39.8   | Hilly                        | Valley  | Tilla | Chakabama             | 4.5                 | BT                | 3.5      | P                      | GR                | 1         | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                    | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is poor, no culvert is noticed in this section. Small rutting, rutting is noticed. Electric post is noticed in this section of the road.  |
| 39.8     | 40     | Hilly                        | Valley  | Tilla | R.D.Block             | 4.5                 | BT                | 3.3      | F                      | GR                | 1.2       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                    | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , two culverts are noticed at 39+852 km & 39+990 km. There is no cross road noticed in this section.  |
| 40       | 40.2   | Hilly                        | Valley  | Tilla | R.D.Block             | 5                   | BT                | 3.5      | F                      | ER                | 1.5       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | RW(ROCK)             | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is very poor. Electric post & retaining wall is noticed in this section. Inadequate catch drain noticed on hill side. Small rutting noticed on the roads.   |
| 40.2     | 40.4   | Hilly                        | Valley  | Tilla | R.D.Block             | 5.2                 | BT                | 3.7      | P                      | ER                | 1.5       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                    | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is very poor ,no culvert is noticed in this section. Moderate rutting, Bitumen is denuded in many places. Inadequate catch drain on hill side noticed.  |
| 40.4     | 40.6   | Hilly                        | Valley  | Tilla | R.D.Block             | 5.6                 | BT                | 3.8      | P                      | ER                | 1.8       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                    | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is very poor , no culvert is noticed in this section. Bitumen is denuded in many places. Inadequate catch drain on hill side is noticed.  |
| 40.6     | 40.8   | Hilly                        | Valley  | Tilla | R.D.Block             | 5                   | BT                | 3.6      | F                      | ER                | 1.4       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                    | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is fair , no culvert is noticed in this section. There is no cross road noticed in this section of the road. Inadequate catch drain on hill side is noticed.  |

| From(Km) | To(Km) | Terrain(Plain/Rolling/Hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |        | Name of Village/ Town | Formation Width (m) | Carriageway        |          |                         | Shoulder           |           |                         | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure | Location of Water Bodies(Lakes & Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement & Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP,ETC) | General Drainage Condition | Remarks  |
|----------|--------|------------------------------|---|--------|-----------------------|---------------------|--------------------|----------|-------------------------|--------------------|-----------|-------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|---------------------|---|--|---|------------------------|---------------------|-----------------------------|----------------------------|--|
|          |        |                              | Left  | Right  |                       |                     | Type(BT/C/G/GR/ER) | Width(m) | Condition** (G/F/P/V/P) | Type(BT/C/G/GR/ER) | Width (m) | Condition** (G/F/P/V/P) | Left                                  | Right | Location(Km)           | Road No(Km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                     |   |  |   |                        |                     |                             |                            |  |
| 40.8     | 41     | Hilly                        | Valley  | Tilla  | R.D.Block             | 5                   | BT                 | 3.4      | F                       | ER                 | 1.6       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 40+892 km. Inadequate catch drain noticed on hill side.  |
| 41       | 41.2   | Hilly                        | Valley  | Tilla  | R.D.Block             | 5.2                 | BT                 | 3.5      | F                       | GR                 | 1.7       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | EP                          | UD                         | Condition of the road is fair , one culvert is noticed at 41+050 km. Small raveling, patching is noticed throughout this section of the road. Inadequate catch drain on hill side is noticed.  |
| 41.2     | 41.4   | Hilly                        | Valley  | Tilla  | R.D.Block             | 5                   | BT                 | 3.4      | F                       | GR                 | 1.6       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | Retaining Wall(Rock)             | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair ,two culverts are noticed at 41+263 km & 41+275 km. There is a retaining wall noticed in this section. Inadequate catch drain is noticed on hill side. Lots of patching on roads.                                |
| 41.4     | 41.6   | Hilly                        | Valley  | Tilla  | R.D.Block             | 5.1                 | BT                 | 3.7      | P                       | ER                 | 1.4       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | Retaining wall      | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is poor ,no culvert is noticed in this section. There is a retaining wall noticed in this section. Small raveling, patching is noticed throughout this section of the road. Inadequate catch drain noticed on hill side. |
| 41.6     | 41.8   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.7                 | BT                 | 3.5      | P                       | ER                 | 1.2       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is poor, no culvert is noticed in this section. Bitumen is denuded in some patches.  |
| 41.8     | 42     | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.35                | BT                 | 3.6      | VP                      | ER                 | 0.8       | P                       | -                                     | -     | 41.85                  | -           | 7.8                  | R<230                | 20       | T                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | EP                          | UD                         | Condition of the road is very poor , no culvert is noticed in this section & there is a Retaining wall noticed in this section. There is a cross road noticed at 41+850 km.  |
| 42       | 42.2   | Hilly                        | Valley  | Tilla  | R.D.Block             | 6                   | BT                 | 3.6      | P                       | ER                 | 2.4       | VP                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is poor , two culverts are noticed at 42+015 km & 42+175 km. Small cracking,patching is noticed. There is no cross road noticed in this section.Inadequate catch drain noticed on hill side.                             |
| 42.2     | 42.4   | Hilly                        | Valley  | Tilla  | R.D.block             | 6                   | BT                 | 4.5      | F                       | GR                 | 1.5       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Small cracking,patching noticed. There is no cross road noticed in this section.  |
| 42.4     | 42.6   | Hilly                        | Valley  | Tilla  | R.D.block             | 6.3                 | BT                 | 4.8      | F                       | GR                 | 1.5       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 42+453 km. Small cracking patching noticed in this section of the road. There is no cross road noticed in this section.  |
| 42.6     | 42.8   | Hilly                        | Valley  | Tilla  | R.D.block             | 4.8                 | BT                 | 3.7      | F                       | ER                 | 1.1       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , two culverts are noticed at 42+681 km & 42+782 km. Depression on shoulder in some patches & bitumen is denuded in some patches.  |
| 42.8     | 43     | Hilly                        | Valley  | Tilla  | R.D.block             | 4.4                 | BT                 | 3.5      | P                       | ER                 | 0.9       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is poor, no culvert is noticed in this section. Moderate rutting exhibits. There is no cross road noticed in this section.   |
| 43       | 43.2   | Hilly                        | Tilla   | Valley | R.D.Block             | 6                   | BT                 | 3.8      | P                       | ER                 | 2.2       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is poor , Two culverts are noticed at 43+012 km & 43+085 km. Small cracking, raveling, patching is noticed, Bitumen is denuded in some patches.  |
| 43.2     | 43.4   | Hilly                        | Tilla   | Valley | R.D.Block             | 5.8                 | BT                 | 3.7      | F                       | ER                 | 2.1       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. There is no cross road noticed in this section. Some patching is noticed.   |
| 43.4     | 43.6   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.7                 | BT                 | 3.4      | F                       | ER                 | 1.3       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , three culverts are noticed at 43+463 km 43+552 km & 43+597 km. There is no cross road noticed in this section  |
| 43.6     | 43.8   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.6                 | BT                 | 3.4      | F                       | ER                 | 1.2       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Small raveling, patching is noticed in this section of the road. There is no cross road noticed in this section.  |
| 43.8     | 44     | Hilly                        | Tilla   | Valley | R.D.Block             | 5.7                 | BT                 | 3.8      | F                       | ER                 | 1.9       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 43+980 km. Bitumen is denuded in some patches. There is no cross road noticed in this section.   |
| 44       | 44.2   | Hilly                        | Tilla   | Valley | R.D.Block             | 5.8                 | BT                 | 3.7      | F                       | ER                 | 2.1       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Small raveling is noticed in this section of the road.  |
| 44.2     | 44.4   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.7                 | BT                 | 3.4      | F                       | ER                 | 1.3       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , Two culverts are noticed at 44+258 km & 44+295 km. Potholing,patching noticed in some places,poor drainage system & bitumen denuded is noticed in some patches.  |

| From(Km) | To(Km) | Terrain(Plain/Rolling/Hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |        | Name of Village/ Town | Formation Width (m) | Carriageway     |          |                         | Shoulder        |           |                         | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure | Location of Water Bodies(Lakes & Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement & Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP,ETC) | General Drainage Condition | Remarks  |
|----------|--------|------------------------------|---|--------|-----------------------|---------------------|-----------------|----------|-------------------------|-----------------|-----------|-------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|---------------------|---|--|---|------------------------|---------------------|-----------------------------|----------------------------|--|
|          |        |                              | Left  | Right  |                       |                     | Type(BT/C/G/ER) | Width(m) | Condition** (G/F/P/V/P) | Type(BT/C/G/ER) | Width (m) | Condition** (G/F/P/V/P) | Left                                  | Right | Location(Km)           | Road No(Km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                     |   |  |   |                        |                     |                             |                            |  |
| 44.4     | 44.6   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.6                 | BT              | 3.4      | F                       | ER              | 1.2       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair, one culvert is noticed at 44+599 km. Lots of raveling on roads & bitumen is denuded in some patches.  |
| 44.6     | 44.8   | Hilly                        | Tilla   | Valley | R.D.Block             | 5.8                 | BT              | 3.7      | F                       | ER              | 2.1       | F                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Small cracking,raveling is noticed in this section. There is no cross road noticed in this section of the road. |
| 44.8     | 45     | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.5                 | BT              | 3.5      | P                       | ER              | 1         | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | EP                          | UD                         | Condition of the road is poor, one culvert is noticed at 44+883 km. Small cracking,raveling is noticed. There is no cross road noticed in this section.                                |
| 45       | 45.2   | Hilly                        | Valley  | Tilla  | R.D.Block             | 5.1                 | BT              | 3.5      | F                       | ER              | 1.6       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | EP                          | UD                         | Condition of the road is fair , one culvert is noticed at 45+169 km, & 45+194 km.Small cracking is noticed.  |
| 45.2     | 45.4   | Hilly                        | Valley  | Tilla  | R.D.Block             | 5                   | BT              | 3.7      | F                       | ER              | 1.3       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 45+345 km. Small cracking is noticed. There is no cross road noticed in this section.  |
| 45.4     | 45.6   | Hilly                        | Valley  | Tilla  | R.D.Block             | 5                   | BT              | 3.5      | F                       | ER              | 1.5       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 45+486 km. Small cracking, raveling is noticed.  |
| 45.6     | 45.8   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.2                 | BT              | 3        | F                       | ER              | 1.2       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Small cracking is noticed. There is no cross road noticed in this section.                                      |
| 45.8     | 46     | Hilly                        | Valley  | Tilla  | R.D.Block             | 4                   | BT              | 3        | F                       | ER              | 1         | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 45+845 km, & 45+892 km. There is no cross road noticed in this section   |
| 46       | 46.2   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.2                 | BT              | 3.2      | F                       | ER              | 1.1       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , three culverts are noticed at 46+013 km, 46+132 km & 46+177 km. Poor drainage, potholes on roads & shoulders.  |
| 46.2     | 46.4   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.6                 | BT              | 3.3      | F                       | ER              | 1.3       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 46+342 km. Small cracking is noticed. There is no cross road noticed in this section.  |
| 46.4     | 46.6   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.6                 | BT              | 3.3      | F                       | ER              | 1.3       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair, one culvert is noticed at 46+485 km. Small cracking, raveling is noticed & bitumen is denuded in some patches.  |
| 46.6     | 46.8   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.5                 | BT              | 3.2      | F                       | ER              | 1.3       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , two culverts are noticed at 46+621 km, 46+787 km .Small cracking, potholing,raveling,patching is noticed.  |
| 46.8     | 47     | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.6                 | BT              | 3.4      | F                       | ER              | 1.2       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , two culverts are noticed at 46+900 km, 46+979 km. Small cracking is noticed throughout the road.There is no cross road noticed in this section.        |
| 47       | 47.2   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.2                 | BT              | 3.4      | F                       | ER              | 0.8       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -   | -                      | H                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Lots of cracking, raveling is noticed, bitumen is denuded in some patches.                                      |
| 47.2     | 47.4   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4                   | BT              | 3.4      | F                       | ER              | 0.6       | P                       | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 47+282 km. Moderate rutting exhibits, depression on roads.   |
| 47.4     | 47.6   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.3                 | BT              | 3.5      | F                       | ER              | 0.8       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair, one culvert is noticed at 47+580 km. Small cracking on roads. There is no cross road noticed in this section.   |
| 47.6     | 47.8   | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.2                 | BT              | 3.5      | F                       | ER              | 0.7       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , three culverts are noticed at 47+694 km, 47+745 km & 47+794 km. There is a sliding zone noticed besides the road. Small cracking on roads is noticed.  |
| 47.8     | 48     | Hilly                        | Valley  | Tilla  | R.D.Block             | 4.4                 | BT              | 3.6      | F                       | ER              | 0.8       | P                       | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert   | -                      | H                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 47+825 km.There is a sliding zone noticed besides the road. Small cracking is noticed throughout the road.                   |

| From(Km) | To(Km) | Terrain(Plain/Rolling/Hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |        | Name of Village/ Town | Formation Width (m) | Carriageway       |          |                        | Shoulder          |           |                        | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure | Location of Water Bodies(Lakes & Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement& Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP,ETC) | General Drainage Condition | Remarks  |
|----------|--------|------------------------------|---|--------|-----------------------|---------------------|-------------------|----------|------------------------|-------------------|-----------|------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|---------------------|---|--|--|------------------------|---------------------|-----------------------------|----------------------------|--|
|          |        |                              | Left  | Right  |                       |                     | Type(BTC C/GR/ER) | Width(m) | Condition** (G/F/P/VP) | Type(BTC C/GR/ER) | Width (m) | Condition** (G/F/P/VP) | Left                                  | Right | Location(K m)          | Road No(km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                     |   |  |  |                        |                     |                             |                            |  |
| 48       | 48.2   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.6                 | BT                | 3.4      | F                      | ER                | 1.2       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | H                   | TP                          | UD                         | Condition of the road is fair , one culvert is noticed at 48+140 km.Telephone post is noticed in this section. Small cracking, raveling is noticed. There is a sliding zone noticed besides the road.  |
| 48.2     | 48.4   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.8                 | BT                | 3.5      | F                      | ER                | 1.3       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | H                   | TP                          | UD                         | Condition of the road is fair , one culvert is noticed at 48+308 km. Telephone post is noticed in this section. There is a sliding zone noticed besides the road.  |
| 48.4     | 48.6   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.7                 | BT                | 3.5      | F                      | ER                | 1.2       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | H                   | TP                          | UD                         | Condition of the road is fair , one culvert is noticed at 48+565 km. Small cracking on road is noticed.There is no cross road noticed in this section.   |
| 48.6     | 48.8   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.3                 | BT                | 3.3      | F                      | ER                | 1         | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | H                   | TP                          | UD                         | Condition of the road is fair , no culvert is noticed in this section.Small cracking on road is noticed. There is no cross road noticed in this section.   |
| 48.8     | 49     | Hilly                        | BU  | BU     | R.D.Block             | 4.4                 | BT                | 3.6      | F                      | ER                | 0.8       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | H                   | -                           | LD                         | Condition of the road is fair ,one culvert is noticed at 48+820 km. Small cracking on road is noticed. There is no cross road noticed in this section  |
| 49       | 49.2   | Hilly                        | BU  | BU     | R.D.Block             | 4.5                 | BT                | 3.5      | F                      | ER                | 1         | P                      | -                                     | -     | 49.05                  | -           | 3.9                  | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | H                   | -                           | LD                         | Condition of the road is fair , no culvert is noticed in this section. Small cracking, raveling, patching is noticed throughout this section of the road, bitumen is denuded in patches. There is a cross road noticed in this section at 49+050 km. |
| 49.2     | 49.4   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.6                 | BT                | 3.3      | F                      | ER                | 1.4       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | Paddy                  | M                   | -                           | LD                         | Condition of the road is fair , no culvert is noticed in this section.Bitumen is denuded in patches. Cracking , raveling is noticed in this section of the road.   |
| 49.4     | 49.6   | Hilly                        | Tilla   | Valley | R.D.Block             | 4.65                | BT                | 3.5      | F                      | ER                | 1.2       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | H                   | -                           | LD                         | Condition of the road is fair , no culvert is noticed in this section. There is no cross road noticed in this section. Small cracking, raveling is noticed.  |
| 49.6     | 49.8   | Hilly                        | Tilla   | Valley | Kikurma               | 5.7                 | BT                | 3.4      | P                      | ER                | 2.3       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | M                   | -                           | UD                         | Condition of the road is poor , no culvert is noticed in this section.Depression on roads & shoulders in few places. There is no cross road noticed in this section.   |
| 49.8     | 50     | Hilly                        | Tilla   | BU     | Kikurma               | 6.2                 | BT                | 3.5      | P                      | ER                | 2.7       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | M                   | -                           | UD                         | Condition of the road is poor , no culvert is noticed in this section.Cracking, raveling is noticed on roads. There is no cross road noticed in this section.  |
| 50       | 50.2   | Hilly                        | Tilla   | BU     | Kikurma               | 4.9                 | BT                | 3.5      | F                      | GR                | 1.4       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | M                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Potholing on shoulders,small cracking,raveling is noticed.  |
| 50.2     | 50.4   | Hilly                        | Tilla   | BU     | Kikurma               | 4.7                 | BT                | 3.6      | F                      | GR                | 1.1       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | Paddy                  | M                   | -                           | UD                         | Condition of the road is fair , no culvert is noticed in this section. Bitumen is denuded in patches,raveling is noticed.  |
| 50.4     | 50.6   | Hilly                        | Tilla   | BU     | Kikurma               | 4.6                 | BT                | 3.3      | VP                     | ER                | 1.3       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | Paddy                  | M                   | -                           | UD                         | Condition of the road is very poor , one culvert is noticed at 50+420 km. Small cracking, depression on shoulders is noticed.  |
| 50.6     | 50.8   | Hilly                        | Tilla   | BU     | Kikurma               | 4.5                 | BT                | 3.4      | VP                     | ER                | 1.1       | P                      | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | -                      | M                   | -                           | UD                         | Condition of the road is very poor , no culvert is noticed in this section. Bitumen is denuded in some patches. Moderate rutting exhibits.   |
| 50.8     | 51     | Hilly                        | Tilla   | Valley | Kikurma               | 4.3                 | BT                | 3.3      | VP                     | ER                | 1.1       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | Paddy                  | M                   | -                           | UD                         | Condition of the road is very poor , no culvert is noticed in this section.Moderate rutting exhibits.  |
| 51       | 51.2   | Hilly                        | Tilla   | Valley | Kikurma               | 4.4                 | BT                | 3.3      | VP                     | ER                | 1.1       | P                      | 0.5                                   | 1.5   | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | -  | Paddy                  | M                   | -                           | UD                         | Condition of the road is very poor , no culvert is noticed in this section. Cracking,raveling is noticed, bitumen is denuded in patches, depression on shoulders.  |
| 51.2     | 51.4   | Hilly                        | Tilla   | Valley | Kikurma               | 4.4                 | BT                | 3.3      | F                      | ER                | 1.1       | P                      | -                                     | -     | 51.25                  | -           | 2.5                  | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | Paddy                  | M                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 51+270 km. There is a cross road noticed in this section at 51+250 km. Small cracking,raveling noticed ,bitumen is denuded,severe rutting is noticed.                                      |
| 51.4     | 51.6   | Hilly                        | Tilla   | Valley | Kikurma               | 4.5                 | BT                | 3.4      | F                      | ER                | 1.1       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | Paddy                  | M                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 51+434 km. Bitumen is denuded in patches,moderate rutting, raveling is noticed.  |

| From(Km)   | To(Km) | Terrain(Plain/Rolling/Hilly) | Land use(Built Up/Agr/Forest/Industrial/Barren) |        | Name of Village/ Town | Formation Width (m) | Carriageway         |          |                        | Shoulder            |           |                        | Embankment Height(m)/Depth of Cutting |       | Details of Cross Roads |             |                      | Curve                |          | Road Intersection(Type & Detail) | Retaining Structure | Location of Water Bodies(Lakes & Reservoirs etc.) | ROW                                      | Culvert,Bridge & Other Structures(Type,Size,Span Arrangement& Location | Road Side Aboriculture | Tree Details(H-M-L) | Utilities(OFC,HT,EP,TP,ETC) | General Drainage Condition | Remarks  |
|--|--------|------------------------------|---|--------|-----------------------|---------------------|---------------------|----------|------------------------|---------------------|-----------|------------------------|---------------------------------------|-------|------------------------|-------------|----------------------|----------------------|----------|----------------------------------|---------------------|---|--|--|------------------------|---------------------|-----------------------------|----------------------------|--|
|  |        |                              | Left  | Right  |                       |                     | Type*(BT/C/G/GR/ER) | Width(m) | Condition** (G/F/P/VP) | Type*(BT/C/G/GR/ER) | Width (m) | Condition** (G/F/P/VP) | Left                                  | Right | Location(Km)           | Road No(Km) | Carriageway Width(m) | Horizontal           | Vertical |                                  |                     |   |  |  |                        |                     |                             |                            |  |
| 51.6   | 51.8   | Hilly                        | Tilla   | Valley | Kikurma               | 4.4                 | BT                  | 3.2      | F                      | ER                  | 1.2       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | -                           | UD                         | Condition of the road is fair, one culvert is noticed at 51+610 km. There is no cross road noticed in this section. Raveling, cracking on roads is noticed.  |
| 51.8   | 52     | Hilly                        | Tilla   | Valley | Kikurma               | 4.2                 | BT                  | 3.3      | F                      | ER                  | 0.9       | P                      | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | -                           | UD                         | Condition of the road is fair , two culverts are noticed at 51+825 km & 51+993 km. Cracking, raveling is noticed. There is no cross road noticed in this section.  |
| 52   | 52.2   | Hilly                        | Tilla   | Valley | Kikurma               | 4.9                 | BT                  | 3.5      | F                      | ER                  | 1.4       | VP                     | -                                     | -     | -                      | -           | -                    | R<230                | 20       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 52+065 km. Moderate rutting exhibits, bitumen denuded in patches.  |
| 52.2   | 52.4   | Hilly                        | Tilla   | Valley | Kikurma               | 6.2                 | BT                  | 3.7      | F                      | GR                  | 2.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | -                           | UD                         | Condition of the road is fair , one culvert is noticed at 52+331 km. Bitumen denuded in patches. Raveling, cracking is noticed.  |
| 52.4   | 52.6   | Hilly                        | BU  | BU     | Kikurma               | 6                   | BT                  | 3.7      | F                      | GR                  | 2.3       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | -                           | UD                         | Condition of the road is fair, one culvert is noticed at 52+534 km. Moderate rutting exhibits, bitumen denuded in patches.   |
| 52.6   | 52.8   | Hilly                        | BU  | BU     | Kikurma               | 4.5                 | BT                  | 3.7      | F                      | ER                  | 0.8       | VP                     | -                                     | -     | 52.7                   | -           | 3.1                  | R<230                | 20       | T                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | EP                          | UD                         | Condition of the road is fair , two culverts are noticed at 52+633 km, 52+697 km. Raveling, cracking is noticed in this section of the road. Electric post is noticed. There is a cross road noticed in this section at 52+700 km. |
| 52.8   | 53     | Hilly                        | BU  | BU     | Kikurma               | 4.2                 | BT                  | 3.7      | F                      | ER                  | 0.5       | VP                     | -                                     | -     | -                      | -           | -                    | R<230(hair-pin bend) | 15       | -                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | -                           | UD                         | Condition of the road is fair, two culverts are noticed at 52+800 km & 52+916 km. Bitumen is denuded in patches.   |
| 53   | 53.2   | Hilly                        | BU  | BU     | Kikurma               | 4.9                 | BT                  | 3.7      | F                      | ER                  | 1.2       | VP                     | -                                     | -     | 53                     | -           | 2.6                  | R<230(hair-pin bend) | 15       | T                                | -                   | -   | There are no physical demarcation of ROW | Culvert  | -                      | M                   | EP                          | UD                         | Condition of the road is fair, one culvert is noticed at 53+105 km. Bitumen is denuded in small patches, raveling exhibits. There is a cross road noticed at 53+000 km.  |
| <p><b>Note:</b> Type* BT= Bituminous CC= Cement Concrete GR= Gravel ER= Earthen</p> <p><b>Condition:</b> G = Good, F = Fair P = Poor VP = Very Poor NA = Not Avoidable</p> <p>Information about left and right shoulder's if of different nature, may be according recorded</p> <p>Terrin of Country P=Plain(0-10%) R- M-Mountaineous(25- S-Steep(&gt;60%) Land use H= Hilly BU= Build up F= Forest A=Agricultural I=Industrial B= Barren</p> <p>Curves : R&lt;230m, R&gt;230m Road Side Drain: CD-Cover Drain, LD-Line Drain, UD-Unlined Drain, No-No Drain</p> |        |                              |   |        |                       |                     |                     |          |                        |                     |           |                        |                                       |       |                        |             |                      |                      |          |                                  |                     |   |  |  |                        |                     |                             |                            |  |