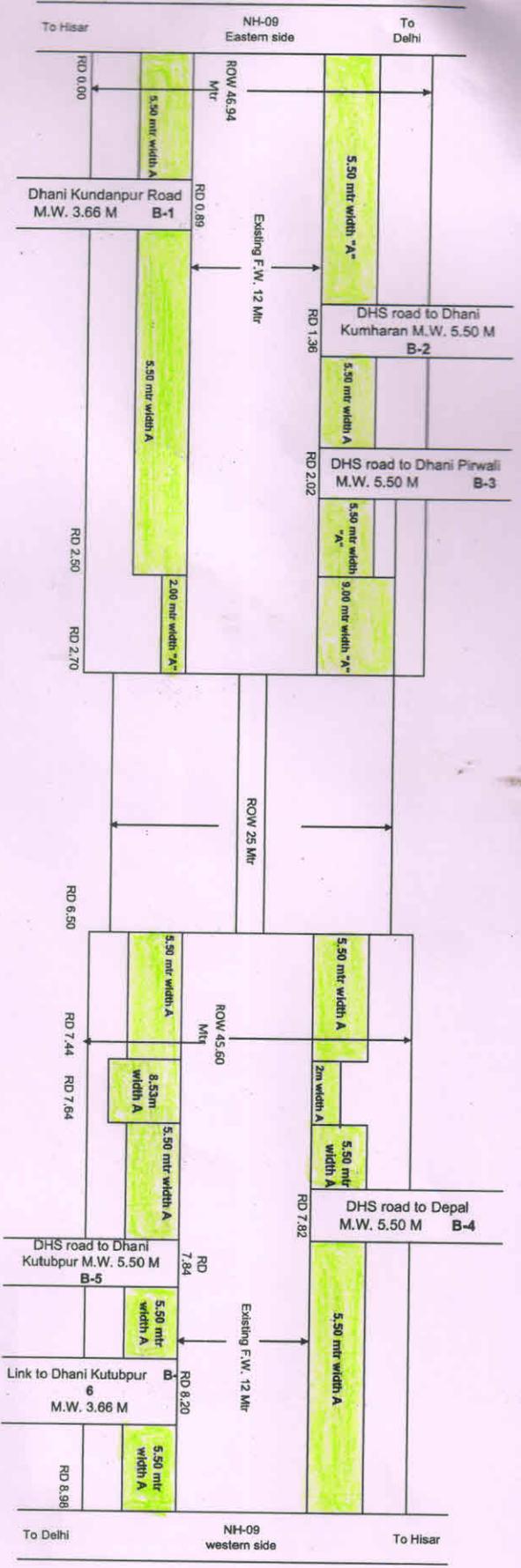


**Liner Plan for Beautification of Junction / Four Lanning of DHS NH-9 (OLD NH-10) from Km. 0.00 to 8.98 (Internal portion of NH at Hansi) in Hisar**  
**Distt. (Hansi Constituency)**



Forest required in RD:- 0.00 to 2.70 = 2700 mtr  
 RD:- 6.50 to 8.98 = 2480 mtr  
**Total = 5180 Mtr**

Total width proposed :-  
 RD 0 to 2.70 = 23 Mtr  
 RD 6.50 to 7.44 = 23 Mtr  
 RD 7.44 to 7.64 = 22.53 Mtr  
 RD 7.64 to 8.98 = 23 Mtr  
**Existing formation width :- 12 Mtr**

Non forest Land 1 x 5180 x 12.00 = 62160 Sqm

Forest area required = 23 - 12 = 11 Mtr or 5.50 Mtr both side  
 RD 0 to 2.50 = 23-12 = 11 Mtr or 5.50 Mtr Both Side  
 RD 2.50 to 2.70 (RHS) = 1 x 200 x 2.00 = 400 Sqm  
 RD 6.50 to 7.44 (Both Side) = 2 x 940 x 5.50 = 10340 Sqm  
 RD 7.44 to 7.64 (LHS) = 1 x 200 x 2.00 = 400 Sqm  
 RD 7.44 to 7.64 (RHS) = 1 x 200 x 8.53 = 1706 Sqm  
 RD 7.64 to 8.98 (Both Side) = 2 x 1340 x 5.50 = 14740 Sqm  
**Total = 56886.00 Sqm**

or 6.2160 Hect

**D/d existing Metalled Roads:-**

RD	Description	Area (Sq m)
0.89	B-1 Dhani Kundanpur (RHS)	1 x 3.66 x 5.50 = (-) 20.13 Sqm
1.36	B-2 DHS road to Dhani Kumharan (LHS)	1 x 5.50 x 5.50 = (-) 30.25 Sqm
2.02	B-3 DHS road to Dhani Pirwali (LHS)	1 x 5.50 x 5.50 = (-) 30.25 Sqm
7.82	B-4 DHS road to Depal (LHS)	1 x 5.50 x 5.50 = (-) 30.25 Sqm
7.84	B-5 DHS road to Dhani Kutubpur (RHS)	1 x 5.50 x 5.50 = (-) 30.25 Sqm
8.20	B-6 Link to Dhani Kutubpur (RHS)	1 x 3.66 x 5.50 = (-) 20.13 Sqm
	HSAMB Road	Total "B" 161.26 Sqm
		56724.74 Sqm
		or 5.6725 Hect.

Total Forest land Required :- 5.6725 Hect  
 Total Land Non Forest + Forest Land  
 6.2160 + 5.6725 = 11.8885 Hect.

*(Signature)*  
 SDE P-1  
 Hansi

*(Signature)*  
 Executive Engineer,  
 Provincial Division,  
 PWD B&R Br., Hansi