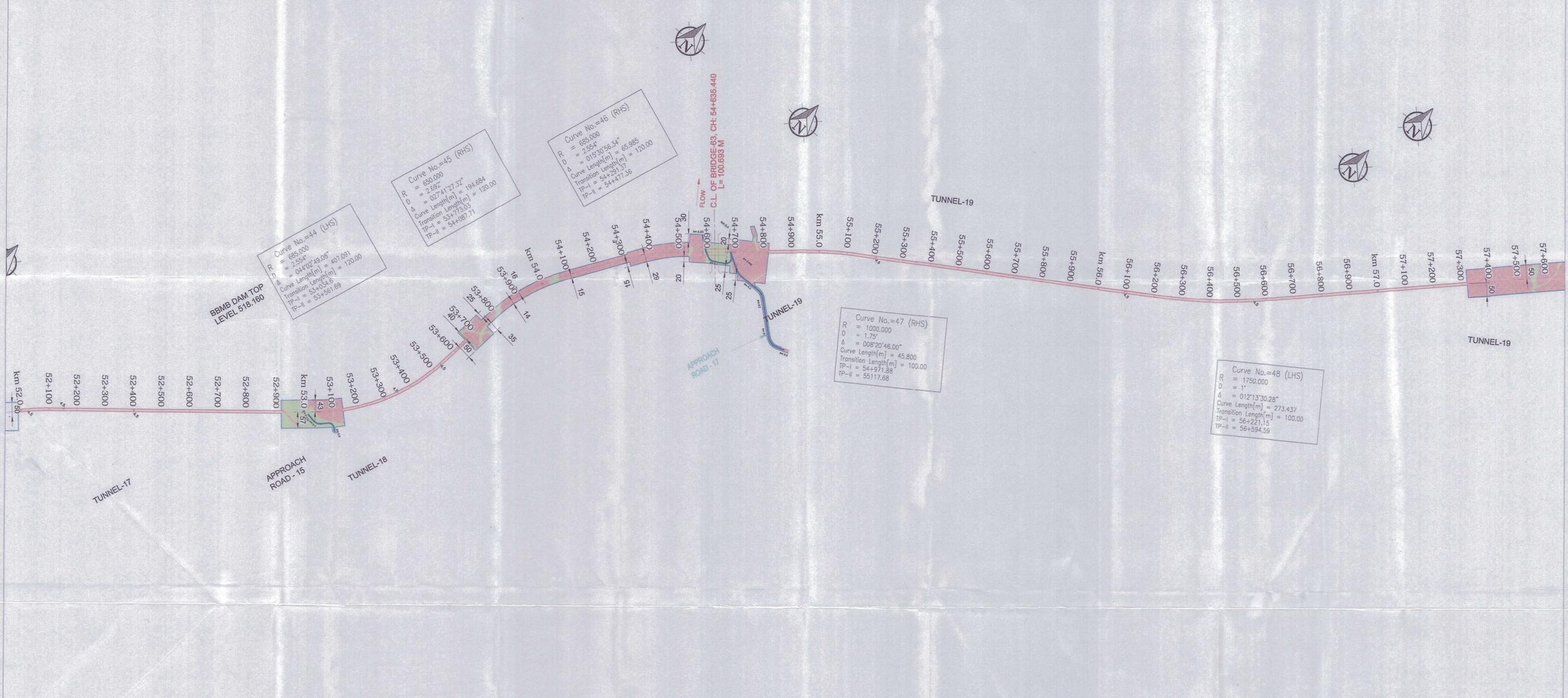


# LAYOUT PLAN - FOREST NON FOREST

62.9 Km Bhanupali - Bilaspur - Beri New Railway Line Project in the State of Himachal Pradesh ( Phase - IV, From 52.015 km to 62.9 km )



Curve No.=44 (LHS)  
 $R = 685.000$   
 $D = 2.554^{\circ}$   
 $\Delta = 04^{\circ}02'49.08''$   
 Curve Length(m) = 407.2891  
 Transition Length(m) = 120.00  
 TP-I = 53+034.6  
 TP-II = 53+561.89

Curve No.=45 (RHS)  
 $R = 630.000$   
 $D = 2.682^{\circ}$   
 $\Delta = 027^{\circ}41'27.32''$   
 Curve Length(m) = 94.684  
 Transition Length(m) = 120.00  
 TP-I = 53+753.03  
 TP-II = 54+087.71

Curve No.=46 (RHS)  
 $R = 685.000$   
 $D = 2.554^{\circ}$   
 $\Delta = 015^{\circ}30'56.34''$   
 Curve Length(m) = 65.385  
 Transition Length(m) = 120.00  
 TP-I = 54+231.57  
 TP-II = 54+477.56

Curve No.=47 (RHS)  
 $R = 1000.000$   
 $D = 1.75^{\circ}$   
 $\Delta = 008^{\circ}20'46.00''$   
 Curve Length(m) = 45.800  
 Transition Length(m) = 100.00  
 TP-I = 54+971.88  
 TP-II = 55117.68

Curve No.=48 (LHS)  
 $R = 1750.000$   
 $D = 1^{\circ}$   
 $\Delta = 012^{\circ}13'30.28''$   
 Curve Length(m) = 273.437  
 Transition Length(m) = 100.00  
 TP-I = 56+221.15  
 TP-II = 56+594.59

**LEGEND**

	CENTRE LINE
	TUNNEL AREA
	ROW
	FOREST
	NON FOREST

JGM/Project  
 RVNL, Chandigarh

Chief Project Manager  
 RVNL, CHANDIGARH

Divisional Forest Officer  
 Bilaspur Forest Division,  
 Distt. Bilaspur (H.P.)

# LAYOUT PLAN - FOREST NON FOREST

62.9Km Bhanupali - Bilaspur - Beri New Railway Line Project in the State of Himachal Pradesh ( Phase - IV, From 52.015 km to 62.9 km )

