

# TUNNEL RECONNAISSANCE REPORT

For use of this form, see FM 3-34.170; the proponent agency is TRADOC.

DATE

**TO:** (Headquarters ordering reconnaissance)

**FROM:** (Name, grade and unit of reconnaissance officer)

1. ROUTE OR LINE		2. FROM (Initial point)	3. TO (Terminal point)	4. DATE/TIME (Of signature)
HIGHWAY	RAILROAD			
5. MAP SERIES	6. SHEET NUMBER	7. GRID REFERENCE		8. TUNNEL NUMBER
		TYPE	COORDINATES	
9. LOCATION FROM NEAREST TOWN			10. TYPE (Subaqueous, rock, soil)	
DISTANCE	DIRECTION	NAME OF NEAREST TOWN		
11. NAME (Mountain or water feature)		12. LENGTH	13. NUMBER OF TRACKS	14. ROADWAY WIDTH
15. CLEARANCE		16. GRADE (Percent)	17. ALINEMENT (Straight or radius of curve)	
VERTICAL	HORIZONTAL			
18. LINING (Material)	19. PORTALS (Material)	20. VENTILATION (Type)		
21. DRAINAGE				
22. CHAMBERED FOR DEMOLITION		23. COMPLETED (Year)	24. CONDITION (Check appropriate box)	
<input type="checkbox"/> YES <input type="checkbox"/> NO			<input type="checkbox"/> EXCELLENT <input type="checkbox"/> GOOD <input type="checkbox"/> FAIR <input type="checkbox"/> POOR	
25. BYPASSABILITY				
26. ALTERNATE CROSSING				
27. APPROACHES				
28. IN-TUNNEL RESTRICTIONS				
29. GEOLOGIC DATA				

30. PLAN AND PROFILE	PLAN SCALE 1 SQUARE =	PROFILE SCALE 1 SQUARE =	HORIZONTAL <input type="checkbox"/> VERTICAL <input type="checkbox"/>

31. PORTAL VIEW	SCALE 1 SQUARE =	32. CROSS SECTION OF BORE	SCALE 1 SQUARE =

33. REMARKS *(Attach photograph)*