

TUNNEL RECONNAISSANCE REPORT						DATE	
For use of this form, see FM 5-36; the proponent agency is TRADOC.							
TO: <i>(Headquarters ordering reconnaissance)</i>				FROM: <i>(Name, grade and unit of reconnaissance officer)</i>			
1. ROUTE OR LINE		2. FROM <i>(Initial Point)</i>		3. TO <i>(Terminal Point)</i>		4. DATE/TIME <i>(Of signature)</i>	
HIGHWAY	RAILROAD						
5. MAP SERIES NR	6. SHEET NUMBER	7. GRID REFERENCE		8. TUNNEL NUMBER			
		TYPE	COORDINATES				
9. LOCATION FROM NEAREST TOWN						10. TYPE <i>(Subaqueous, Rock, Soil)</i>	
DISTANCE	DIRECTION	NAME OF NEAREST TOWN					
11. NAME <i>(Mountain or Water feature)</i>			12. LENGTH		13. NUMBER OF TRACKS		14. ROADWAY WIDTH
15. CLEARANCE		16. GRADE <i>(Percent)</i>		17. ALINEMENT <i>(Straight or radius of curve)</i>			
VERTICAL	HORIZONTAL						
18. LINING <i>(Material)</i>	19. PORTALS <i>(Material)</i>	20. VENTILATION <i>(Type)</i>					
21. DRAINAGE							
22. CHAMBERED FOR DEMOLITION		23. COMPLETED <i>(Year)</i>		24. CONDITION <i>(Check appropriate box)</i>			
<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 =

HOR. VERT.

A large grid area for drawing the plan and profile. The grid is composed of small squares, with a larger square grid overlaid on top. The grid is intended for technical drawing.

31. PORTAL VIEW

SCALE
1 SQUARE =

32. CROSS SECTION OF BORE

SCALE
1 SQUARE =

A grid area for drawing the portal view. The grid is composed of small squares, with a larger square grid overlaid on top. The grid is intended for technical drawing.A grid area for drawing the cross section of the bore. The grid is composed of small squares, with a larger square grid overlaid on top. The grid is intended for technical drawing.

33. REMARKS *(Attach photograph)*

A large empty rectangular box for writing remarks. The text "(Attach photograph)" is written in italics.