

TUNNEL RECONNAISSANCE REPORT

For use of this form, see ATP 3-34.81/MCWP 3-17.4; proponent agency is TRADOC.

DATE (YYYYMMDD)

TO: (Headquarters ordering reconnaissance)**FROM:** (Name, grade and unit of reconnaissance officer)**1. ROUTE OR LINE**

a. HIGHWAY

b. RAILROAD

2. FROM (Initial point)**3. TO** (Terminal point)**4. DATE/TIME** (Of signature)**5. MAP SERIES****6. SHEET NUMBER****7. GRID REFERENCE****8. TUNNEL NUMBER**

a. TYPE

b. COORDINATES

9. LOCATION FROM NEAREST TOWN

a. DISTANCE

b. DIRECTION

c. NAME OF NEAREST TOWN

10. TYPE (Subaqueous, rock, soil)**11. NAME** (Mountain or water feature)**12. LENGTH****13. NUMBER OF TRACKS****14. ROADWAY WIDTH****15. CLEARANCE**

a. VERTICAL

b. HORIZONTAL

16. GRADE (Percent)**17. ALIGNMENT** (Straight or radius of curve)**18. LINING** (Material)**19. PORTALS** (Material)**20. VENTILATION** (Type)**21. DRAINAGE****22. CHAMBERED FOR DEMOLITION** YES NO**23. COMPLETED** (Year)**24. CONDITION** (Check appropriate box) EXCELLENT GOOD FAIR 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)*