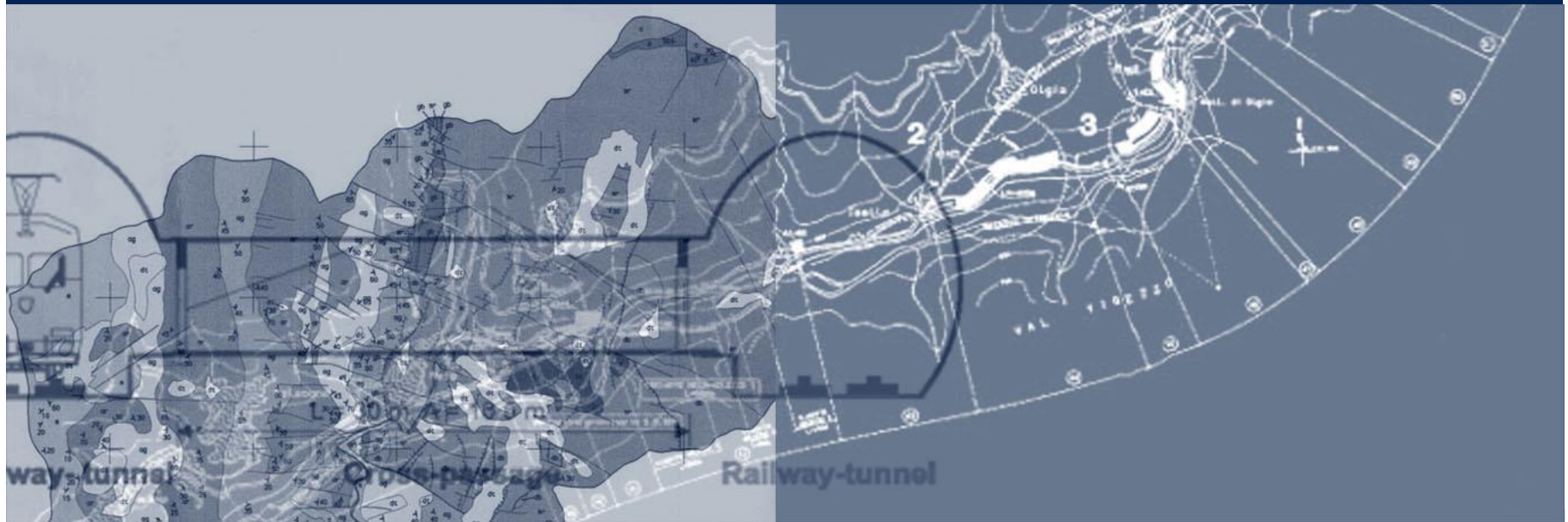


**Appendix E:
Tunnel Construction Methods**

TUNNEL CONSTRUCTION METHODS

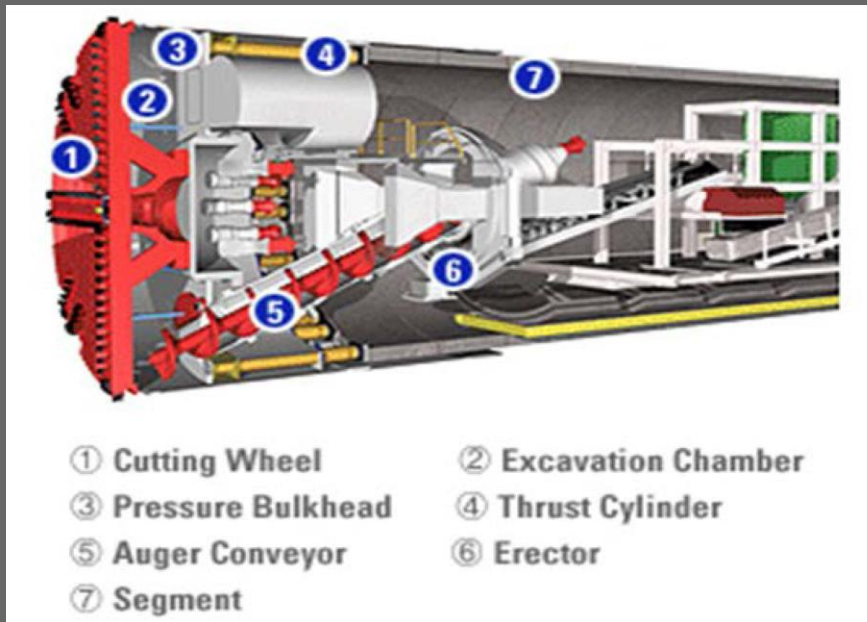


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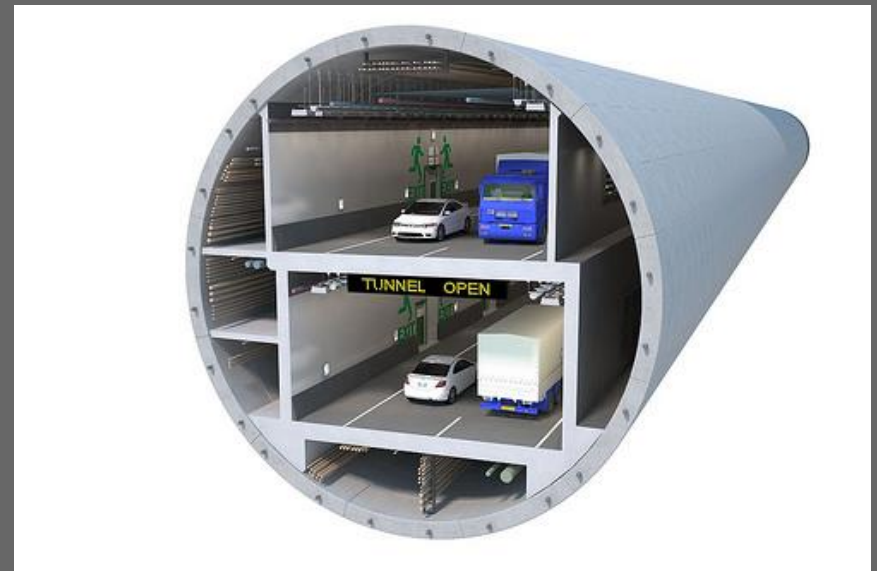
Cut & Cover Tunnel

Tunnel Boring Machine (with Precast Segmented Lining)

TBM Schematic



Example Double-Deck Structure



Roadheader Tunnel

Section with TBM

