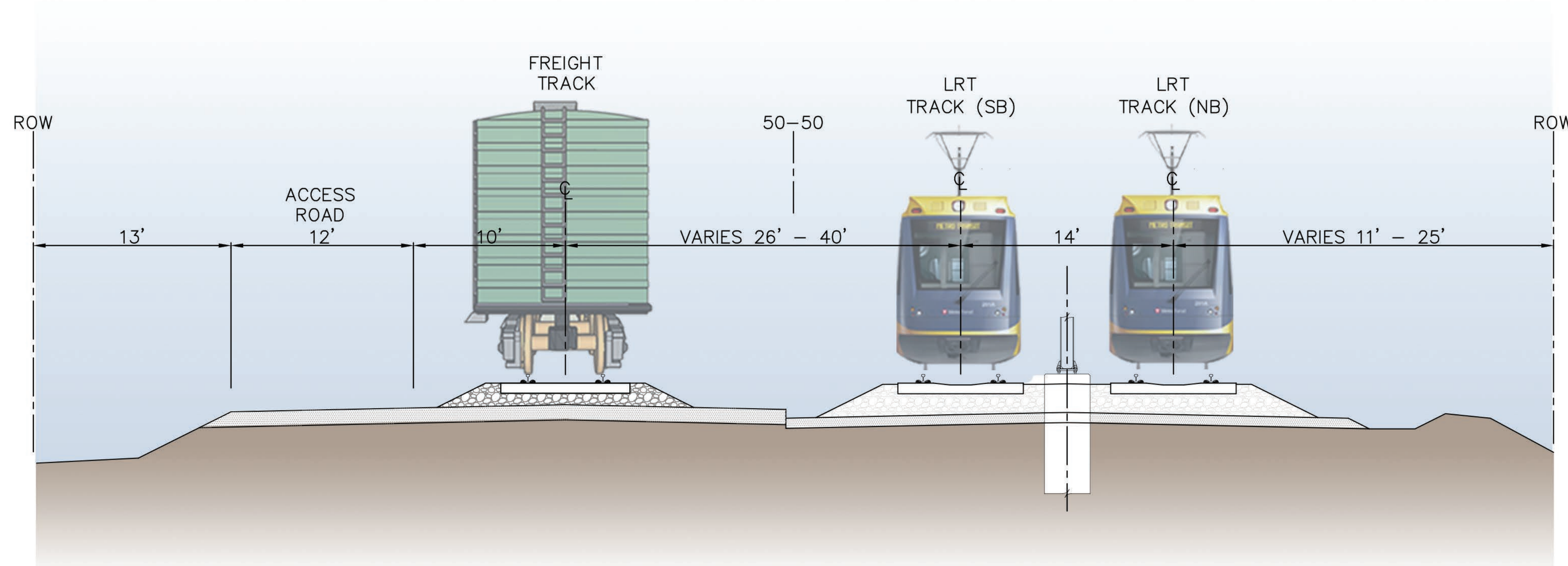


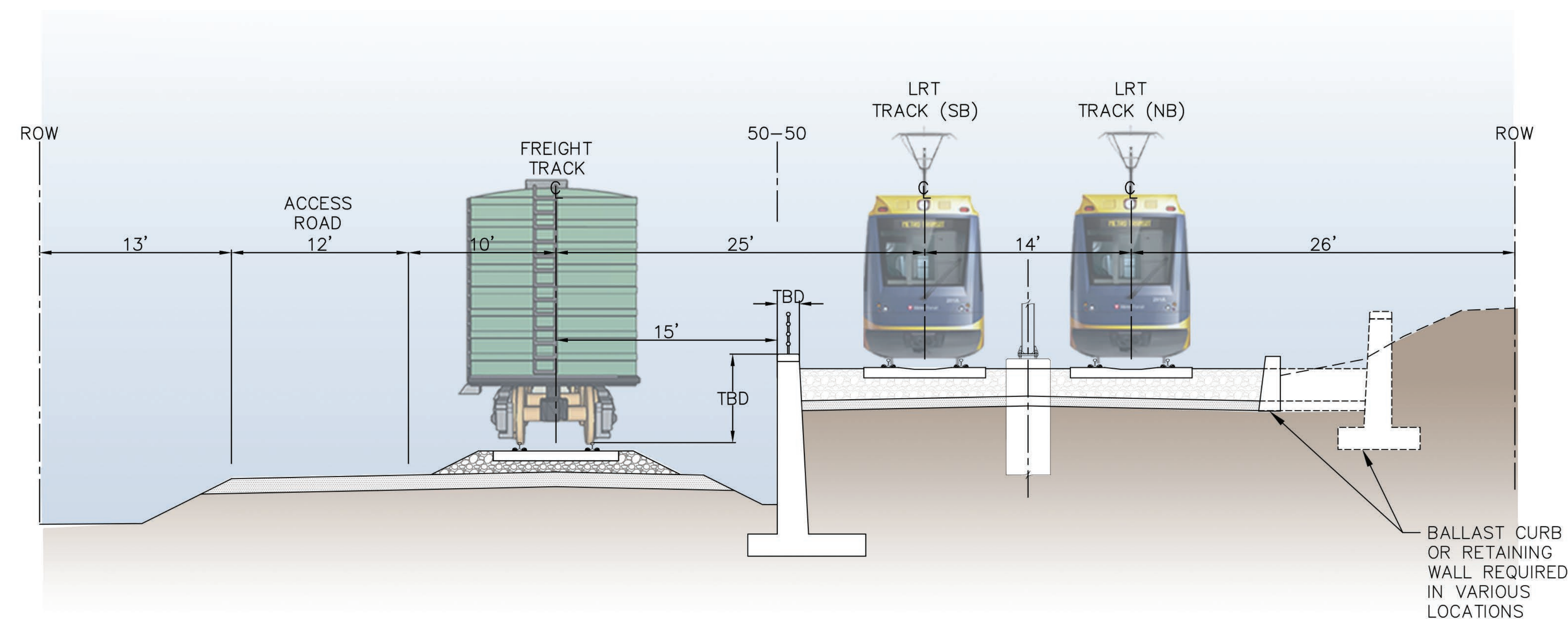
Blue Line LRT Extension

FREIGHT CORRIDOR PROTECTION



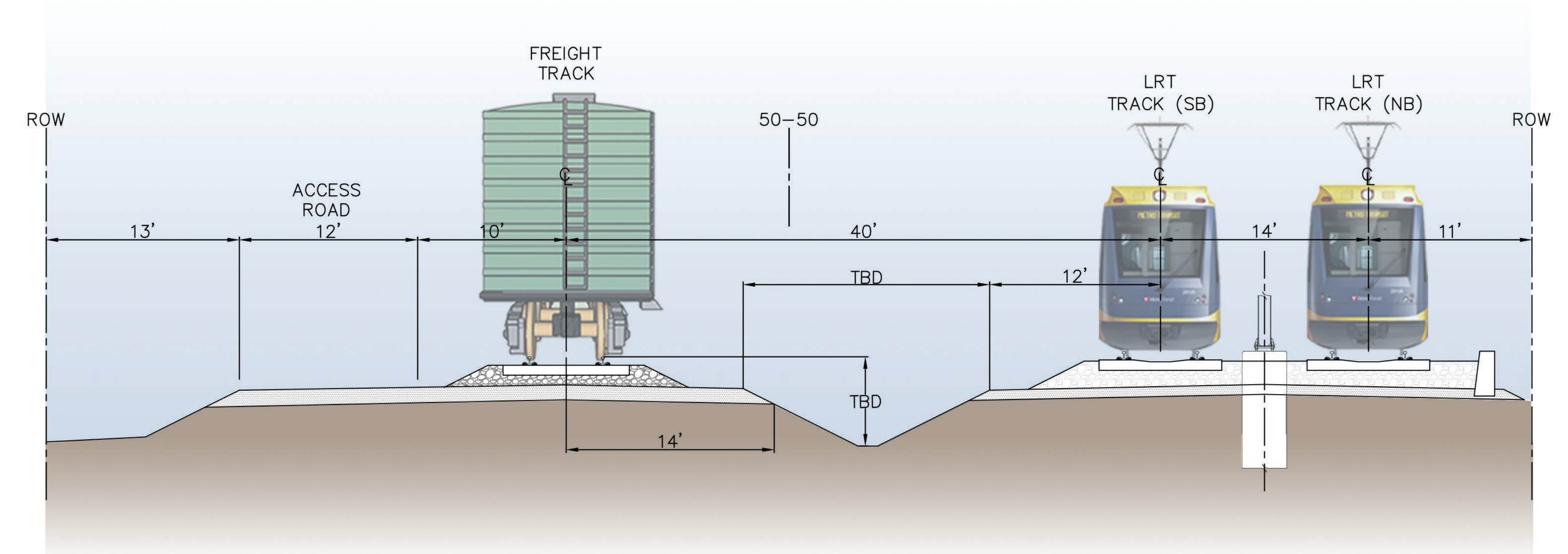
General Typical Section

- BNSF owns and operates on the western 50 feet
- LRT operates on the eastern 50 feet
- BNSF indicated need to protect their ability to make future freight capacity improvements within the western 50 feet
- BNSF indicated need to design and build appropriate corridor protection for safe rail operations



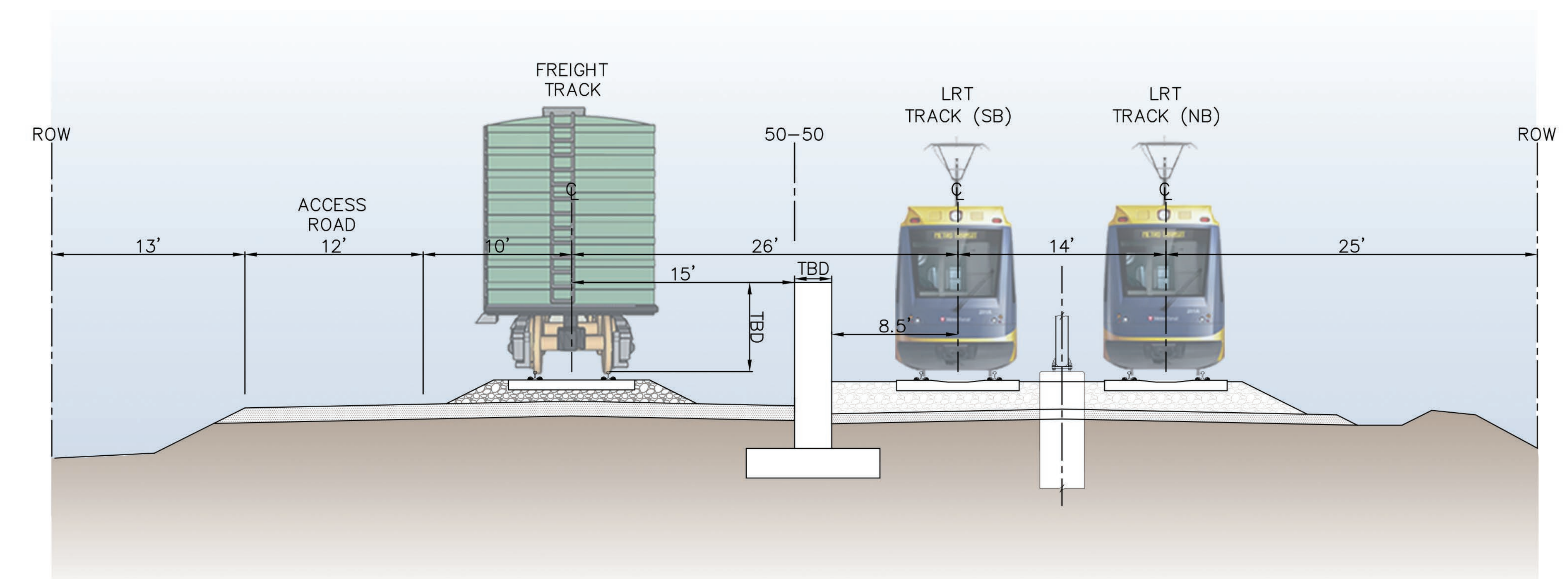
Retained Embankment

- Achieves corridor protection by horizontal separation and vertical structure between freight and LRT
- Greater applicability at locations where grades are uneven and retaining walls are required (example: adjacent to Theodore Wirth Park)
- Final use and locations to be determined in consultation with BNSF



Ditch

- Achieves corridor protection by maximizing horizontal separation and construction of a vertical ditch between freight and LRT
- Greater applicability at locations where LRT can be pushed towards the east edge of the BNSF corridor (example: adjacent to CR 81)
- Final use and locations to be determined in consultation with BNSF



Wall

- Achieves corridor protection by horizontal separation and vertical structure between freight and LRT
- Greater applicability at locations where LRT may be pushed closer to the middle of the BNSF corridor (example: adjacent to residential properties)
- Final use and locations to be determined in consultation with BNSF