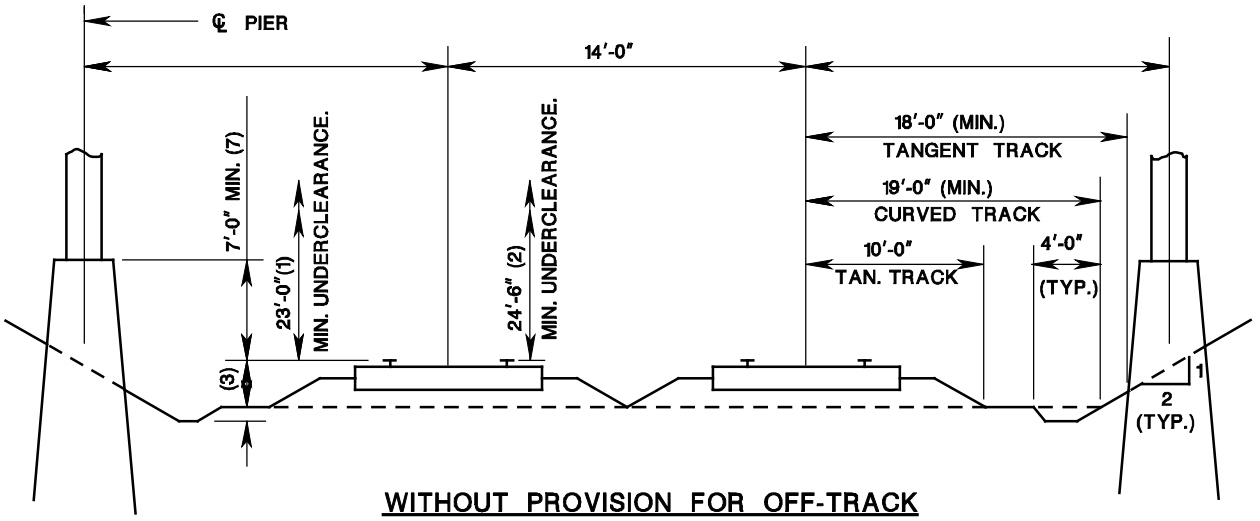
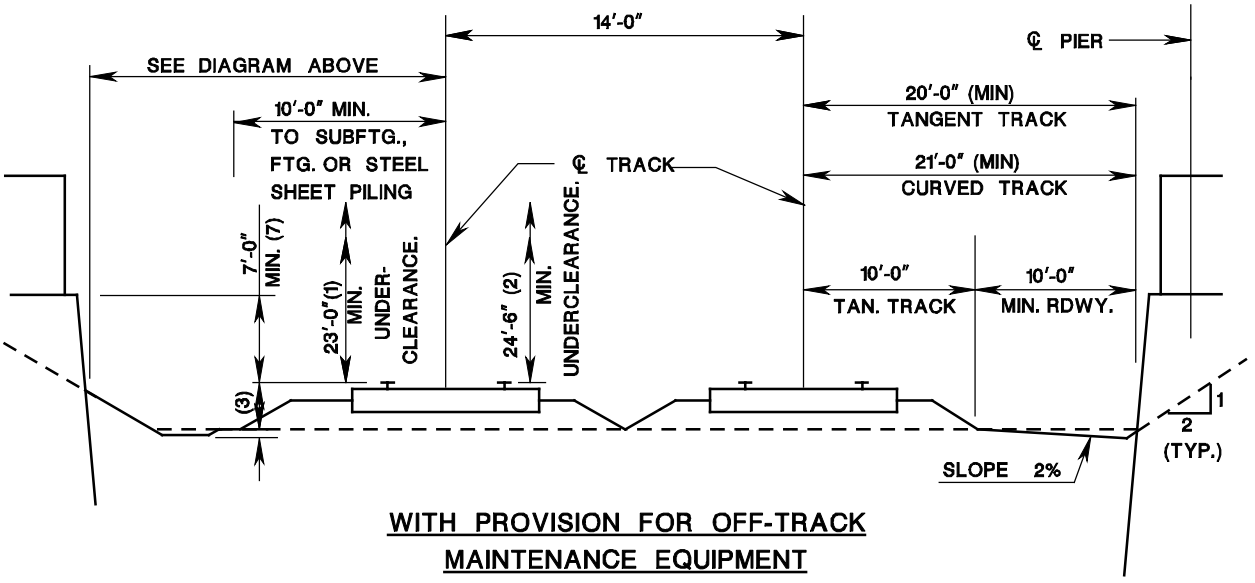
RAILROAD SIDE CLEARANCE, DOUBLE TRACK UNDER NEW CONSTRUCTION	ISSUED: 2009	PLATE 3.14–1



WITHOUT PROVISION FOR OFF-TRACK MAINTENANCE EQUIPMENT



WITH PROVISION FOR OFF-TRACK MAINTENANCE EQUIPMENT

NOTES:

1. MINIMUM VERTICAL UNDERCLEARANCE MEASURED FROM THE TOP OF RAIL FOR NON-ELECTRIFIED TRACKS SHALL BE 23′-0″.
2. MINIMUM VERTICAL UNDERCLEARANCE MEASURED FROM THE TOP OF RAIL FOR ELECTRIFIED TRACKS SHALL BE 24′-6″.
3. THIS DIMENSION IS VARIABLE.
4. ALL DIMENSIONS SHOWN ARE AT RIGHT ANGLES TO THE TRACK.
5. CLEARANCE FOR RECONSTRUCTION WORK OR FOR ALTERATIONS ARE DEPENDENT ON THE EXISTING PHYSICAL CONDITIONS AND WHERE REASONABLY POSSIBLE SHOULD BE IMPROVED TO MEET THE REQUIREMENTS OF NEW CONSTRUCTION.
6. THE DIAGRAMS ABOVE ILLUSTRATE AREMA MINIMUM LATERAL CLEARANCE REQUIREMENTS FOR NEW CONSTRUCTION.
7. THE 7′-0″ MINIMUM VERTICAL CLEARANCE INCLUDES THE FUTURE BALASTING REQUIREMENTS.