



TYPICAL SECTION  
NOT TO SCALE

- NOTES: 1. DEPTH OF BALLAST SECTION WILL DEPEND ON SUBGRADE STRENGTH, TRAFFIC DENSITY, AND WHEEL LOADS.
2. MINIMUM DEPTH OF BALLAST/SUBBALLAST IS 10 INCHES BELOW BOTTOM OF TIE.
3. THICKNESS OF BALLAST AND SUBBALLAST MAY BE VARIED TO OBTAIN BEST STRUCTURAL AND ECONOMIC DESIGN WHILE MEETING MINIMUM THICKNESS REQUIREMENTS.
4. GEOTEXTILES TO MEET THE REQUIREMENTS OF CEGS-02274.
5. GEOTEXTILE INSTALLATION ON CURVES WILL BE SIMILAR.

REFERENCE: TM 5-850-2/AFM 88-7, CHAPTER 2, RAILROAD DESIGN AND CONSTRUCTION OF ARMY AND AIRFORCE INSTALLATIONS.  
CEGS-02274 GEOTEXTILES IN RAILROADS

TYPICAL BALLAST/SUBBALLAST SECTION WITH GEOTEXTILE

DATE  
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FIGURE  
2-36g