

CORE CUTTING AND FOUNDATION BOLT GROUTING OF RAIL TRACK AT PELLET PLANT



Problem:

• The Rail track foundation shifted upto 50 mm (80 % of the track) except the starting and ending location due to the land settlement below.

Solution:

- After the original observation of the track, we suggested additional new anchor bolts as per the original rail track alignment.
- Core cutting: 28 MM dia hole was provided
- Provided M:24X50 dia Hilti Anchor bolt grout with RE-500.
- We completed the entire anchoring job within a month.