

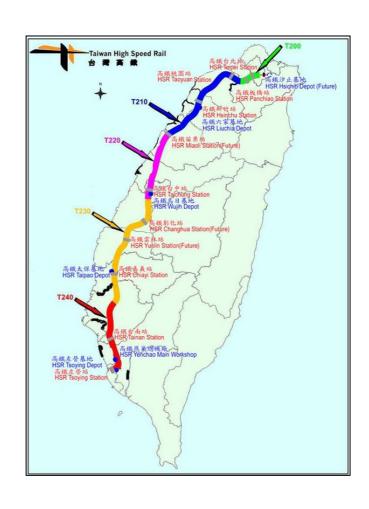
Project:

Track Work in Slab Track

High Speed Line Taipei - Kaoshiung

System-,
Preliminary-,
Intermediate-,
Final- and
as built Design
of Slab Track and
Turnouts on
viaducts,
embankment and
in tunnels

2002 - 2005



The Office J. Radermacher GmbH was charged by the track work contractor to perform the preliminary-, intermediate-, final design and as built design for this track work project.



Rheda 2000 Track during construction in station

The contract covers all Rheda 2000 Track and Turnout layout for this High Speed Project.



For formation of personnel demo tracks and turnouts were installed in the depot area.

All stations with about 50 km Rheda 2000 Track and 134 high speed turnouts are constructed in this system on viaducts, on embankment and in tunnels.



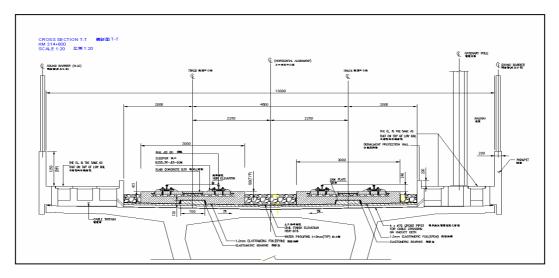
Installation of demo track and turnout



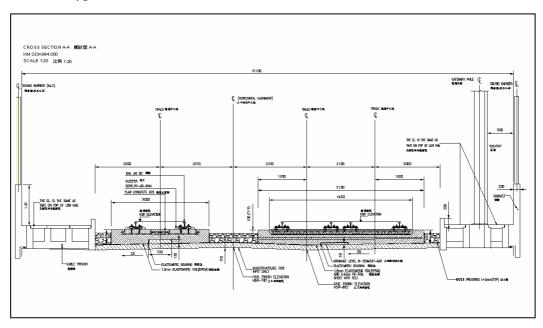
Rheda 2000 Track and turnouts were constructed on viaducts and on steel bridges with special arrangements



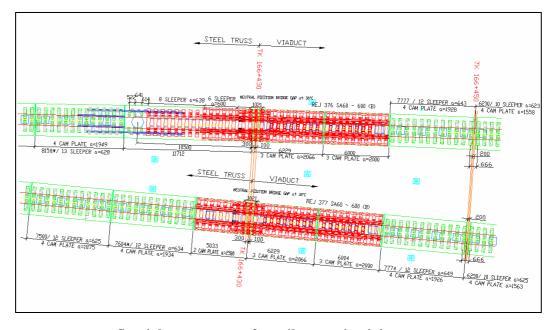
Track work construction was finalised in 1995



Typical cross section of Rheda 2000 Track on viaducts



Cross section on viaducts for regular track and turnout slab



Special arrangement for rail expansion joint