
Scheme Plan Verification

Includes:	Verification of Scheme Plan.
Excludes:	None.
Related Test Specifications:	NR/L2/SIG/30014/D120/TS5, TS6, TS7, TS8, TS9, TS10, TS15.
Related Standards:	Note: all relevant Technical Instructions and Notice Boards are to be checked for new instructions.
Related Design details:	Scheme Plan, Location Area Plan, SB / REB / Location drawings.
Recording of Testing:	Completion of tests shall be by application of the check marks and recording of values on test copy diagrams and by signing the appropriate test certificate \$.
Pre-requisites:	Handover of trackside equipment for position verification purposes.

General

This test specification is formed of the following sections, which correlate to the competency levels identified in NR/L2/SIG/30014/B410 for this type of equipment or testing.

- Miscellaneous – Scheme Plan (SP) Verification

General definitions of terms are given in NR/L2/SIG/30014/E110, however terms specific to this specification are defined below.

These tests may be carried out as part of Trackside Equipment Testing or as a discrete activity in accordance with this Test Specification. The Test Plan shall describe the method selected for verification of the scheme plan.

\$ = The use of Test Certificate associated with this Test Specification is not mandated in all cases; it may not be appropriate for smaller scale works. Where the Test Certificate is not used, the Master Test Certificate shall be endorsed "N/A" in the number of sheets column, and the Tester shall the sign for the satisfactory completion of testing directly on the Master Test Certificate.

Scheme Plan Verification

1. VERIFICATION OF THE POSITION OF TRACKSIDE EQUIPMENT

NOTE: Verification of the position of Trackside Equipment is described in detail in individual equipment Test Specifications, and these tests shall be fully completed. However, it may be beneficial, especially for larger projects, for these tests to be undertaken as a single discrete activity. Where this is carried out as a discrete activity, this shall be carried out in accordance with this Test Specification, and the results added to the individual trackside equipment Test Certificates.

- 1.1. Measure the position of each item of trackside equipment, in accordance with the relevant equipment Test Specification, to confirm it is as specified

2. VERIFICATION OF THE POSITION OF MISCELLANEOUS TRACKSIDE ASSETS

NOTE: The check of the position of miscellaneous trackside assets does not form part of any other Test Specification. Therefore where any of the assets listed below are provided, altered or affected by a project, the position of these shall be verified in accordance with this Test Specification. This includes verifying the position of these assets with respect to any new Trackside Equipment in their vicinity.

- 2.1. Check that the relative position of the following miscellaneous trackside assets as shown on the Scheme Plan is correct in respect of other miscellaneous assets or items of Trackside Equipment.

- Mile Posts
- Signaller's Control Points and Equipment Housings;
- Station Platforms;
- Occupation and Footpath Crossings;
- Lineside telephones;
- Underbridges, overbridges and viaducts;
- Access points;
- Any other trackside assets shown on Scheme Plans.