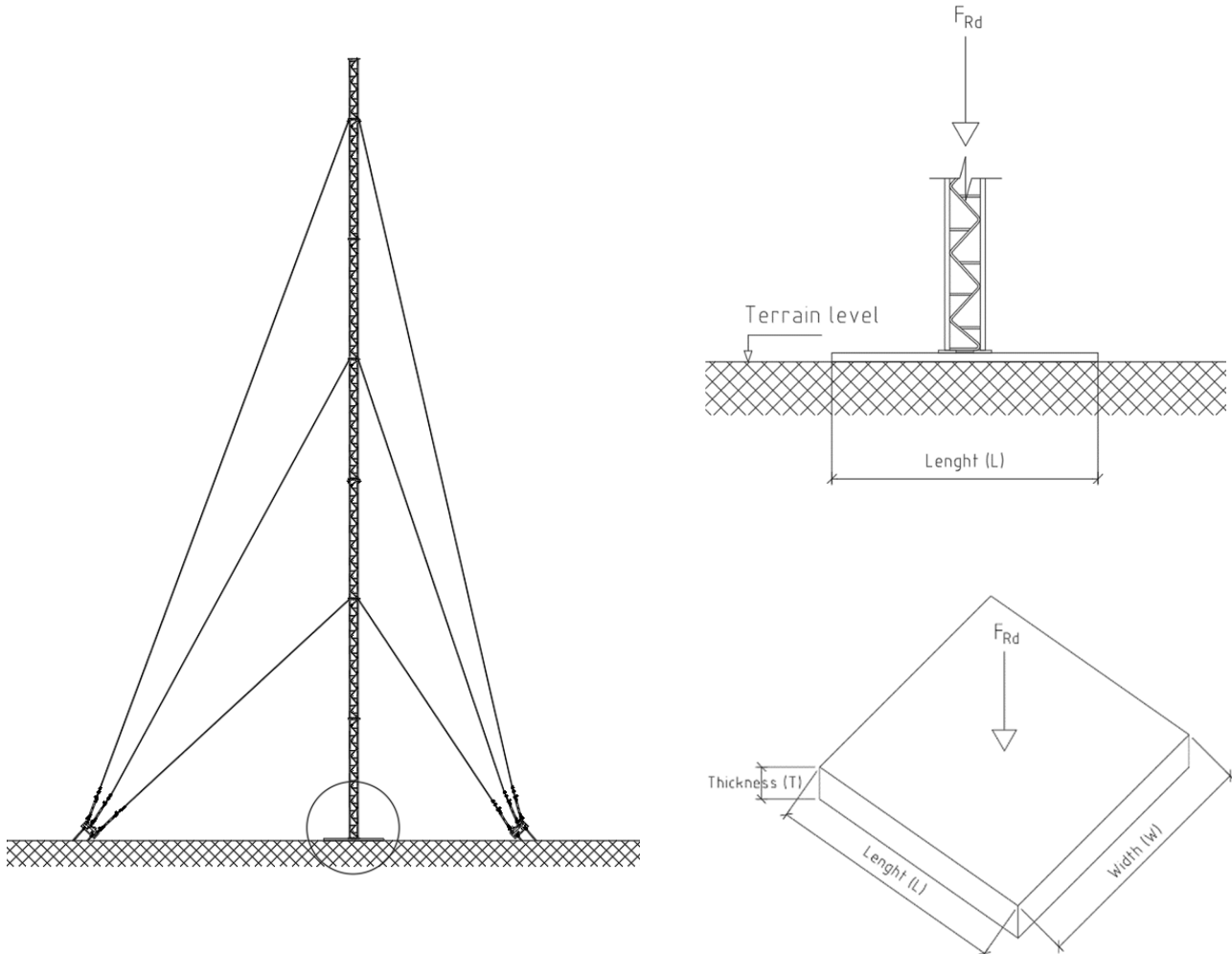


Base PL 25/2000/2000



An appropriate foundation solution for a given guy-wire lattice mast is the steel plate dig-in solution foundation (B450), which provides, low in time construction, immediate use (no curing/settling), cost efficient, minimum maintaining in the deployment period.

Specification:

Base foundation steel plate

Steel grade: S355, Hot-dip galvanized, DS/EN ISO 1461

Steel plate self-weight: 825 kg

Dimensions: T/L/W – 25/2000/2000 mm

Standards used: DS/EN 1993-1-1 (Design of steel structures)

Minimum required soil/fill bearing capacity: 68 kN/m²

Maximum tower reaction on the steel plate (F_{Rd}): 270 kN