



SCHEMBERA
Consulting ZT

TRAMWAY VIENNA INTERSECTION SIMMERINGER HAUPTSTRAßE - PANTUCEKGASSE

PROJECT SHEET



PROJECT	Tramway Vienna, Intersection Simmeringer Hauptstraße - Pantucekgasse
LOCATION	Vienna, Austria
CLIENT	Rhomberg Sersa Bahntechnik GmbH
PERIOD	August 2024
DESCRIPTION	As part of the track maintenance and renewal of the Wiener Linien tram network, the expansion of the Pantucekgasse / Simmeringer Hauptstraße intersection as a triangular track was built, which is used by tram lines 11 and 71. To protect surrounding buildings from Noise and Vibration impacts, the track system Mass Spring System was used.
SERVICES	• Layout of the Mass Spring Systems for the tramway tracks expansion of the Pantucekgasse / Simmeringer Hauptstraße intersection as a triangular track. • Reinforcement design, including: regular elements with Mass Spring System, reinforced elements with glass fiber reinforcement, turnouts and crossings.