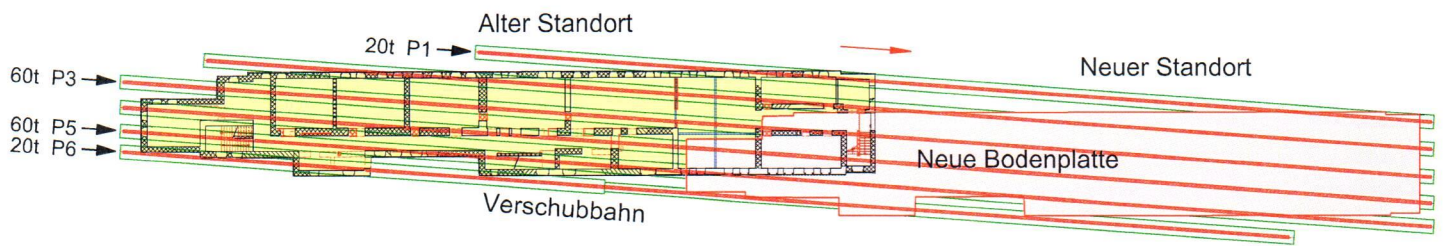
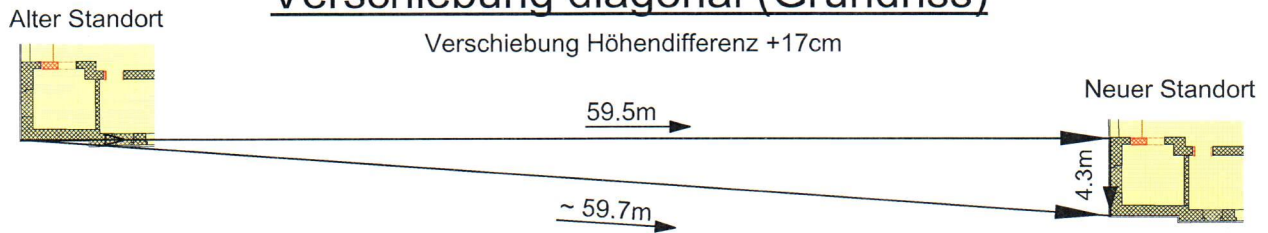


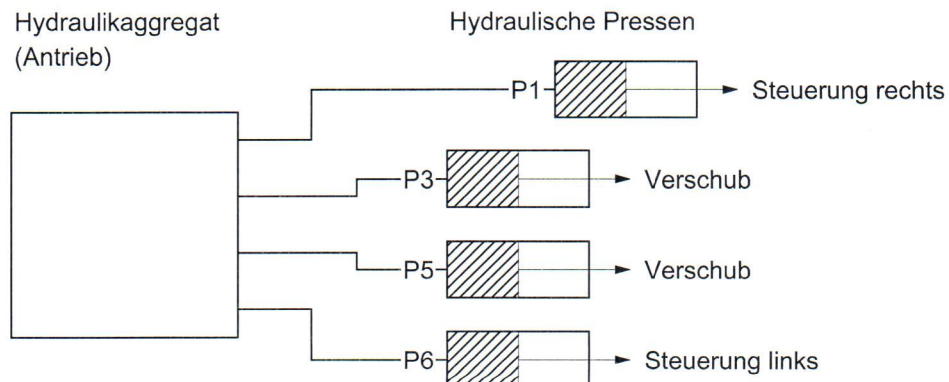
Grundriss schematisch



Verschiebung diagonal (Grundriss)



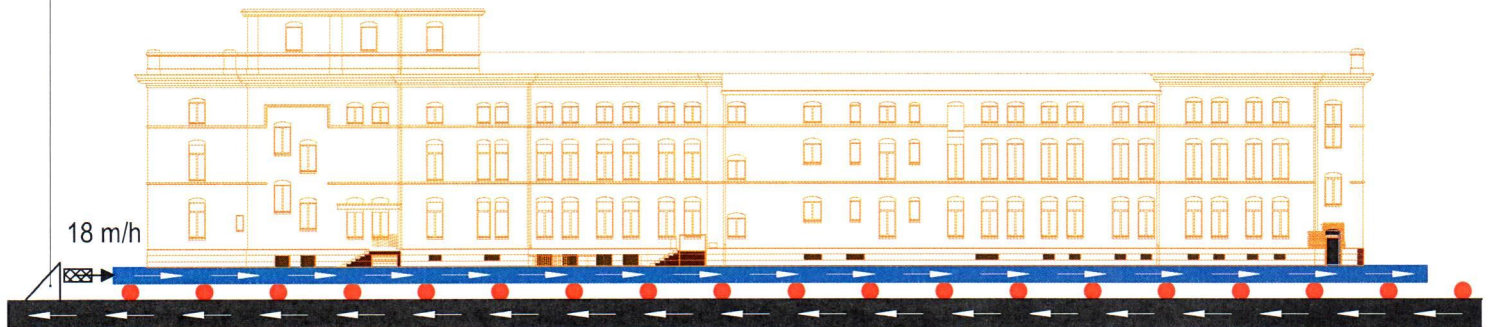
Hydraulikschema



Ansicht

Horizontalkraft 60t
für Vershub

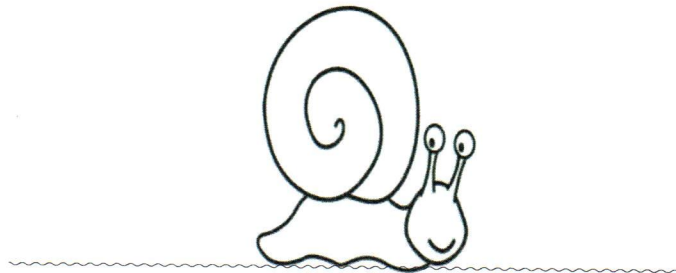
MFO Gewicht, 6200t



Reisegeschwindigkeit durchschnittlich 3-5m/h

Fahrgeschwindigkeit pro Hub um 60cm
 $0.5\text{cm/sek} \triangleq 18\text{ m/h}$

3 m/h →



3-PLAN
Architekten

Müller & Truniger
Dipl Architekten ETH SIA

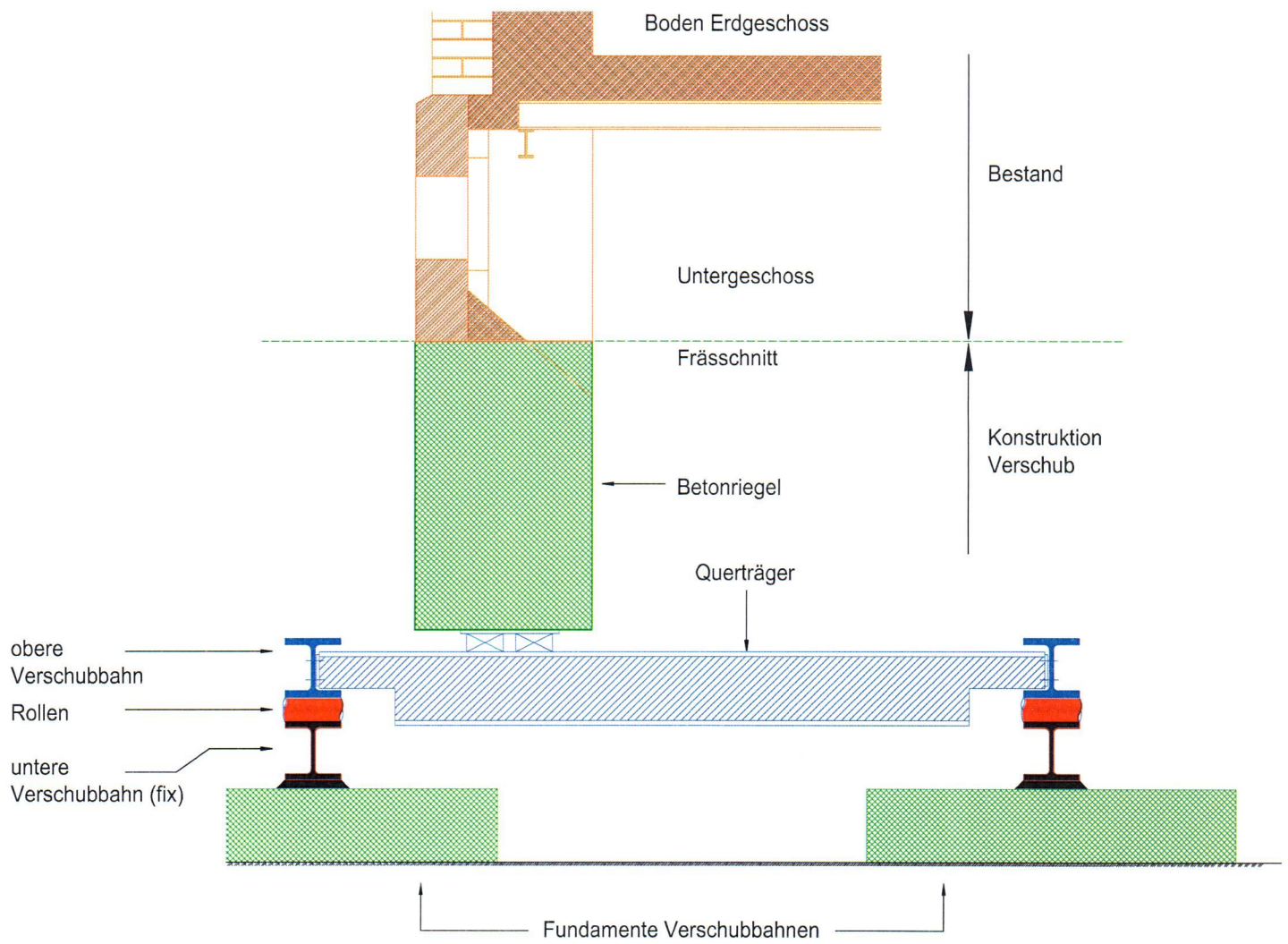
henaver gugler

ITEN

Caretta Weidmann

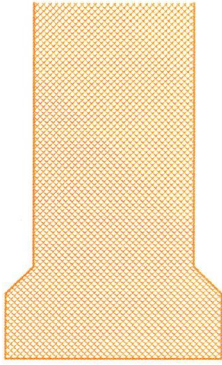

SWISS PRIME SITE

Querschnitt



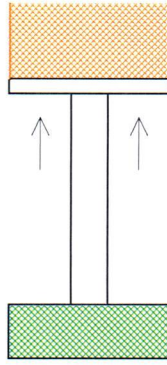
Arbeitsschritte Unterfangung

1



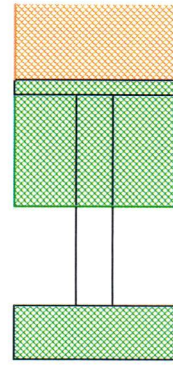
Bestehende Konstruktion

2



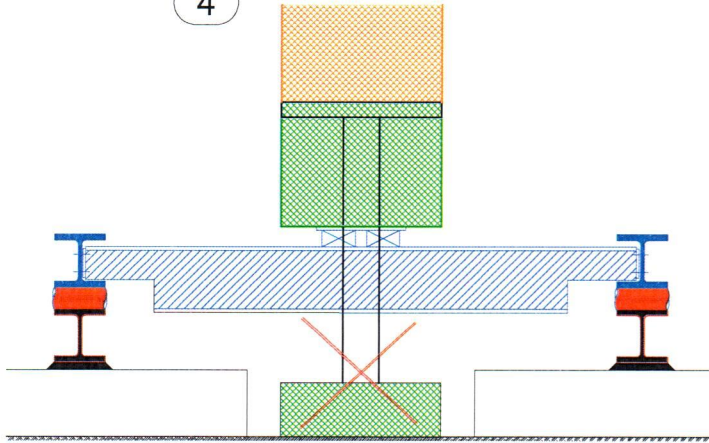
Abbruch Wand
Ersatz durch Stahlstütze

3



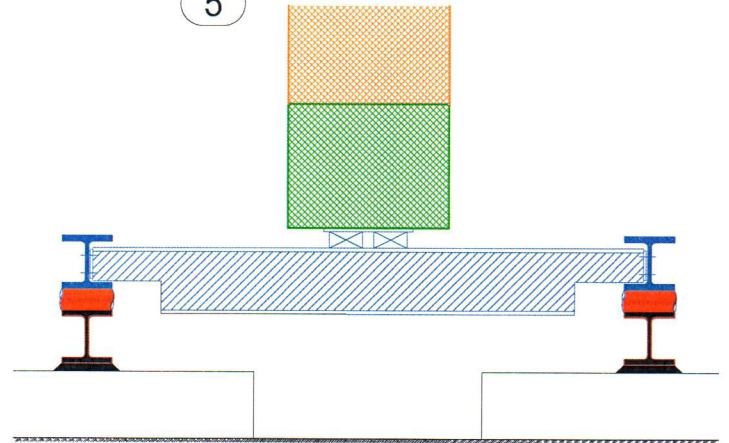
Stabilisierung mit
Betonriegel

4



Montage Verschubbahnen
und Umlagerung
Demontage Stahlstütze

5



Bereit zum Vershub