



LAWTON INTERCEPTOR

Lawton, NV

A new 30" sanitary sewer alignment required a 30' deep excavation in a narrow trench between an existing railway line and a 60' high slope. Schnabel Foundation Company made the excavation possible by designing and installing over 40,000 square feet of soil nailing. On the railroad side, the soil nailing was designed to support Cooper E-80 loading within 10' of the centerline of the track.

Owner -
 City of Reno
 Reno, NV

General Contractor -
 TW Construction
 Sparks, NV

Soil Nailing Contactor -
 Schnabel Foundation Company
 Walnut Creek, CA



<http://www.schnabel.com>