



■ Slope Stabilization

Reference Details:

Owner Dallas/Fort Worth International Airport, TX, USA +++
Contractor Craig Olden, Inc., Little Elm, TX, USA +++ **Installed by** Craig Olden, Inc., Little Elm, TX, USA

DSI Services Supply of approximately 650 DYWIDAG Soil Nails (part of GEWI® System), diameter 25 mm, total length about 5,000 m.



Retaining walls at Dallas/Fort Worth International Airport secured with DYWIDAG Soil Nails

Soil Nail Retaining Walls, Dallas/Fort Worth Airport, TX, USA

Part of the extensive and ambitious expansion of Dallas/Fort Worth Airport included numerous roadways in and around the congested airport infrastructure. Some roads required significant cuts and retaining walls next to many existing bridges, buildings, and roadways. In order to secure the adjacent structures and roads, more than 5,000 m DYWIDAG Soil Nails were installed.

The soil nail method of construction allowed for the least disruption of the adjacent structures and movement of people and vehicles. Soil Nail retaining walls require minimum excavation and are installed faster than alternate types of retaining walls.