

Project: Route 210 (Segments 9, 10 and 11)
Rialto, CA

Owner: San Bernardino Association of Governments (SANBAG)

General Contractor: Atkinson Construction

Drill Equipment: Big Stan on truck carrier

Construction Date: 2005 - 2006

Project Value: + \$4,345,000.00

Scope: Anderson Drilling was contracted to construct **medium diameter** drilled shaft foundations to support the (3) new bridge structures located at Cajon Blvd, 27th Street, and Lytle Creek, respectively. The foundation elements consist of various sizes and depths of CIDH (Cast-In-Drilled-Hole) pilings including (25 ea.) 84" diam. x 92 ft deep shafts, (28 ea.) 72" diam. x 62 ft deep shafts, (10 ea.) 60" diam. x 47 ft deep shafts at Lytle Creek and El Cajon Blvd. The 27th Street Bridge is supported by (54 ea) 16" diam. x 40 ft deep shafts grouped in pile caps. Additionally, (360 ea.) 16" to 18" diam. (over 10,354 LF) drilled shaft foundations were constructed for sound wall support. Anderson Drilling's service included: placement of client supplied reinforcing cages, furnish and pour concrete to the drilled shaft cut-off and on-site stockpiling of drill spoils.

