



# CAMP WILLIAMS SUBSTATION

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Project Location:

Bluffdale, Utah

Project Description:

Time of Project: January 2010 – May 2010

- Performed Civil Inspections for the expansion of the existing Camp Williams Substation as part of the Camp Williams to 90<sup>th</sup> South Transmission Line project
- Work included inspection and compaction testing of imported material to expand the existing substation
- Consisted of 40 Drilled Shaft and Slab-on-Grade Foundations
- Required daily inspection of excavation, concrete placement and finish, field concrete testing, and backfill
- Wilding Engineering soils lab generated all gradations, proctors, and atterberg limits for the excavation and material placement as well as compressive concrete strength testing for all foundation concrete