

Western Waterworks

Project:
Western Waterworks

Dates:
September 4, 2007 to November 9, 2007

Location:
Loop 101 & 7th Street underpass.

Owner:
City of Phoenix Engineering & Architectural Services

Contractor:
SSC

Description:
Dug a 42" OD hand tunnel along a 340' canal to install a 18" OD casing fore new waterline.

Challenges:
2'-3' boulders in the path of the waterline.

Method:
Hand tunnel remoiving soil and jack and casing.

Results:
Job finished ahead of schedule. Accurate within line & grade.