

HISTORIC AMERICAN ENGINEERING RECORD

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GRAND CANYON VILLAGE UTILITIES

HAER AZ-76

Grand Canyon National Park

Grand Canyon National Park

Grand Canyon Village

Coconino County

Arizona

INDEX TO BLACK AND WHITE PHOTOGRAPHS

Jet Lowe, photographer, 2007

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|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AZ-76-1 | View of ATSF rail yard from top of El Tovar, view east. Note superintendent's house (distant left) and Grand Canyon rail station (center). |
| AZ-76-2 | View of ATSF rail yard and Grand Canyon Railroad train from top of El Tovar, view SE. |
| AZ-76-3 | View of ATSF railyard. El Tovar stone vault in lower right foreground, view south. |
| AZ-76-4 | Concrete cistern at west end of ATSF railroad yard, looking NE. El Tovar at left. |
| AZ-76-5 | Curved limestone wall at east end of rail yard. Note cut off valves at base of stump in right foreground, and utility tunnel in middle distance, superintendent's house at right, looking NW. |
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| AZ-76-7 | El Tovar steam tunnel breaker box in foreground. Note El Tovar stone vault in alignment with tunnel. |
| AZ-76-8 | Steel rail stanchions along retaining wall, view SW. |
| AZ-76-9 | Stanchion rails and angle irons, view SW. |

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- AZ-76-13 Yellow steam and electrical pipes across from Bright Angel Lodge. Note control valve to right of control box, view E.
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- AZ-76-15 Steam or water connection near Bright Angel Lodge stairs.
- AZ-76-16 "Shower head" water connection for servicing railroad locomotives, perspective view looking NW across ATSF railyard.
- AZ-76-17 Western end of ATSF rail yard with remnant of rail spur and dumping location. Concrete vault foundation in foreground. Stone foundation and wood foundation in background.
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- AZ-76-19 South and west elevations of Bright Angel boiler house. Red Horse log cabin visible in background.
- AZ-76-20 Front elevation of Bright Angel boiler house.
- AZ-76-21 Front elevation of Bright Angel boiler house, with boiler visible inside.
- AZ-76-22 Bright Angel boiler house. Detail of Crane boiler.
- AZ-76-23 Bright Angel stone vault, with HAER field team members Dominic Duran, Christopher Marston, and Michael Lee (l to r).
- AZ-76-24 Perspective of Bright Angel stone vault, view south, with HAER field team measuring (Michael Lee and Dominic Duran foreground, Christopher Marston rear).

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- AZ-76-35 View of Grand Canyon from the Bright Angel trail, near north end of Kolb tunnel, looking north.