

WASHINGTON COUNTY CULTURAL RESOURCE INVENTORY

RESOURCE NO.: 221/453
PRESENT OWNER: Burlington Northern Railroad T 2S R 1W Sec. 34 $\frac{1}{4}$ SW
ORIGINAL OWNER: Oregon Electric Railroad TAX LOT #: _____
ARCHITECT/BUILDER: _____ CONDITION: Poor
LOCATION: Tonquin Station CONSTRUCTION DATE: c.1913
COMMON/HISTORIC NAME: Tonquin Electric Transformer Substation
USE: PRESENT Vacant THEME: History: Railroads
ORIGINAL Substation for Oregon Electric TYPE: Structure
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Description of the resource and statement of historical significance:
(Continue on back if necessary)

STRUCTURAL DESCRIPTION:

This transformer substation consists of a concrete shell, with a gable roof of wood shingles, and a three stepped parapet. It is basically rectangular in shape, with only door and window openings remaining, except for the wood shutters seen in the north parapet. These door openings are seen on the east facade, and three larger openings are on the north facade. Much of the structure, no longer in use, is covered with ivy and overgrown bushes.

CONTEXTUAL DESCRIPTION:

The substation is sited on the railroad tracks, near Tonquin Loop. A residential area lies to the east, and a stand of fir trees is to the west.

HISTORICAL SIGNIFICANCE:

The Tonquin concrete power transformer station was constructed along the old Oregon Electric right of way c. 1913. With the addition of diesel locomotives to the railroad line in 1945, electric service was discontinued, and the substation abandoned. It remains as a structural reminder of an early age of railway transportation. (See inventory form #117/705 for more information on the Oregon Electric Railroad.)

Sources consulted:

. Washington County Museum Vertical Files: Railroads.

Recorded by: Demuth/McLaughlin/Cole Date: September 1983

PRESENT OWNER'S ADDRESS
(If different from above): _____

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