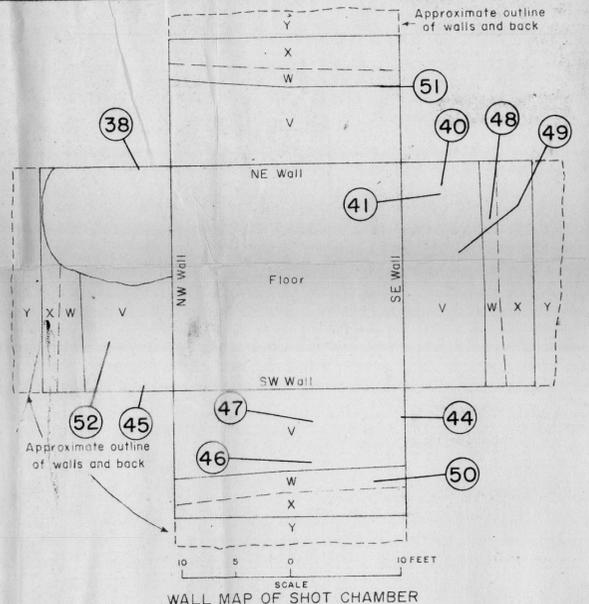
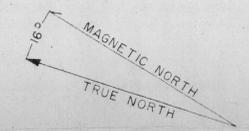


Random samples of Unit V from Shot Chamber, Nos. 53, 55, 56, 57, 58, 59, 60

Random samples of Unit W from Shot Chamber, Nos. 61, 62, 69, 70, 71

32, 450y, 450z



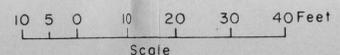
WALL MAP OF SHOT CHAMBER

EXPLANATION
Note: All lithologic units are part of the Oak Spring formation of Tertiary age
Note: Contacts on tunnel map at waist level

- Z
Light purplish brown cross-bedded tuffaceous sandstone, in part conglomeratic, grades up to white coarse lapilli tuff. Erosional unconformity at base
- Y
Soft white very coarse grained tuff
- X
Reddish-brown tuff with abundant 1/2 inch diameter white pumice fragments. Lower contact gradational with unit W

- W
Grayish-white, very poorly bedded coarse lapilli tuff
- V
Reddish-brown and white pumiceous tuff
- U
White tuff with two thin brown, fine-grained layers
- T
Chalky white tuff with coarse lithic fragments
- S
Pumiceous tuff with irregular reddish brown and white zones
- R
Light reddish-tan fine-to medium-grained tuffaceous sandstone
- 8
Contact, showing dip
Dashed where inferred
- 3
Dip and strike of beds
- X
Axis of syncline
Dashed where inferred
- Outline of tunnel
- Logging
- 26
Sample number and location

FIGURE 10—GEOLOGIC MAP SHOWING LOCATIONS OF SAMPLES TAKEN FOR PHYSICAL PROPERTIES DETERMINATIONS, U12b-03 TUNNEL, RAINIER MESA, TIPPIPAH SPRING QUADRANGLE, NYE COUNTY, NEVADA



As mapped to 9-27-58 by F. A. McKeown, D. D. Dickey, V. R. Wilmarth and F. N. Houser