

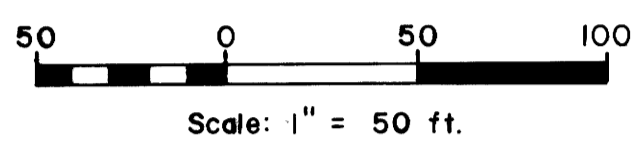
FILED TF
OCT 17 1988
COUNTY SURVEYOR
DOUGLAS COUNTY, ORE

LEGEND

- Corner found (brass cap)
- Corner projected, not found
- Angle point, no monument set
- Fence corner
- Fence line
- Centerline for a 30 foot wide right of way for existing coaxial cable
- Centerline for a 20 foot wide right of way for new fiber optic cable, 10.0 feet wide each side of centerline



Basis of bearings is solar observation

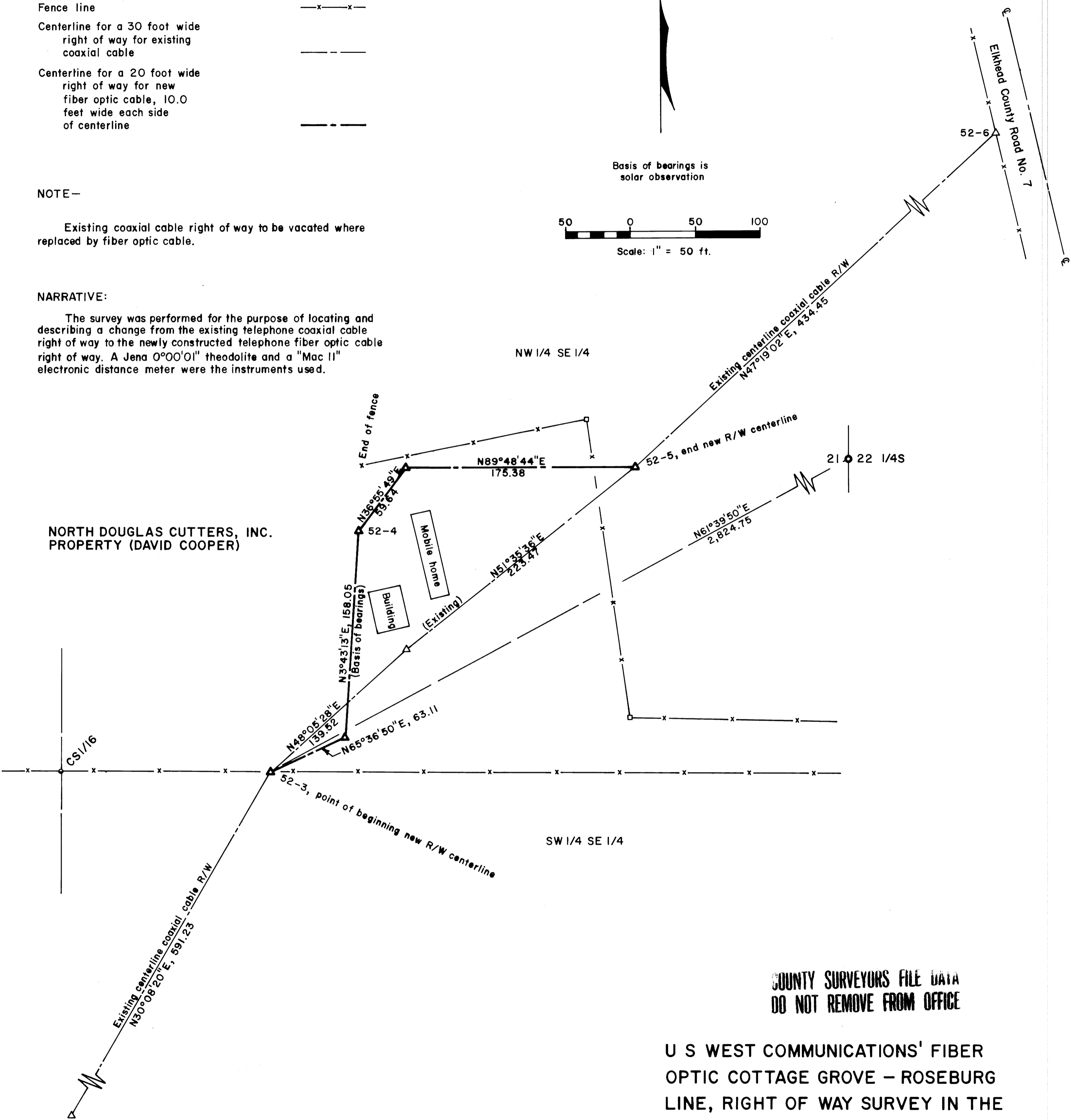


NOTE-

Existing coaxial cable right of way to be vacated where replaced by fiber optic cable.

NARRATIVE:

The survey was performed for the purpose of locating and describing a change from the existing telephone coaxial cable right of way to the newly constructed telephone fiber optic cable right of way. A Jena 0°00'01" theodolite and a "Mac II" electronic distance meter were the instruments used.



NORTH DOUGLAS CUTTERS, INC.
PROPERTY (DAVID COOPER)

COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

U S WEST COMMUNICATIONS' FIBER
OPTIC COTTAGE GROVE - ROSEBURG
LINE, RIGHT OF WAY SURVEY IN THE
NW 1/4 SE 1/4 SECTION 21, T23 S, R 4 W,
W. M., DOUGLAS COUNTY, OREGON

For: U S West Communications
205 N. W. Fifth Avenue
Grants Pass, Oregon 97526

By: Shaner Engineering, Inc.
P. O. Box 1430
Roseburg, Oregon 97470

October 12, 1988

REGISTERED
PROFESSIONAL
LAND SURVEYOR

BA Shaner

OREGON
OCT. 4, 1957
BRUCE A SHANER
432