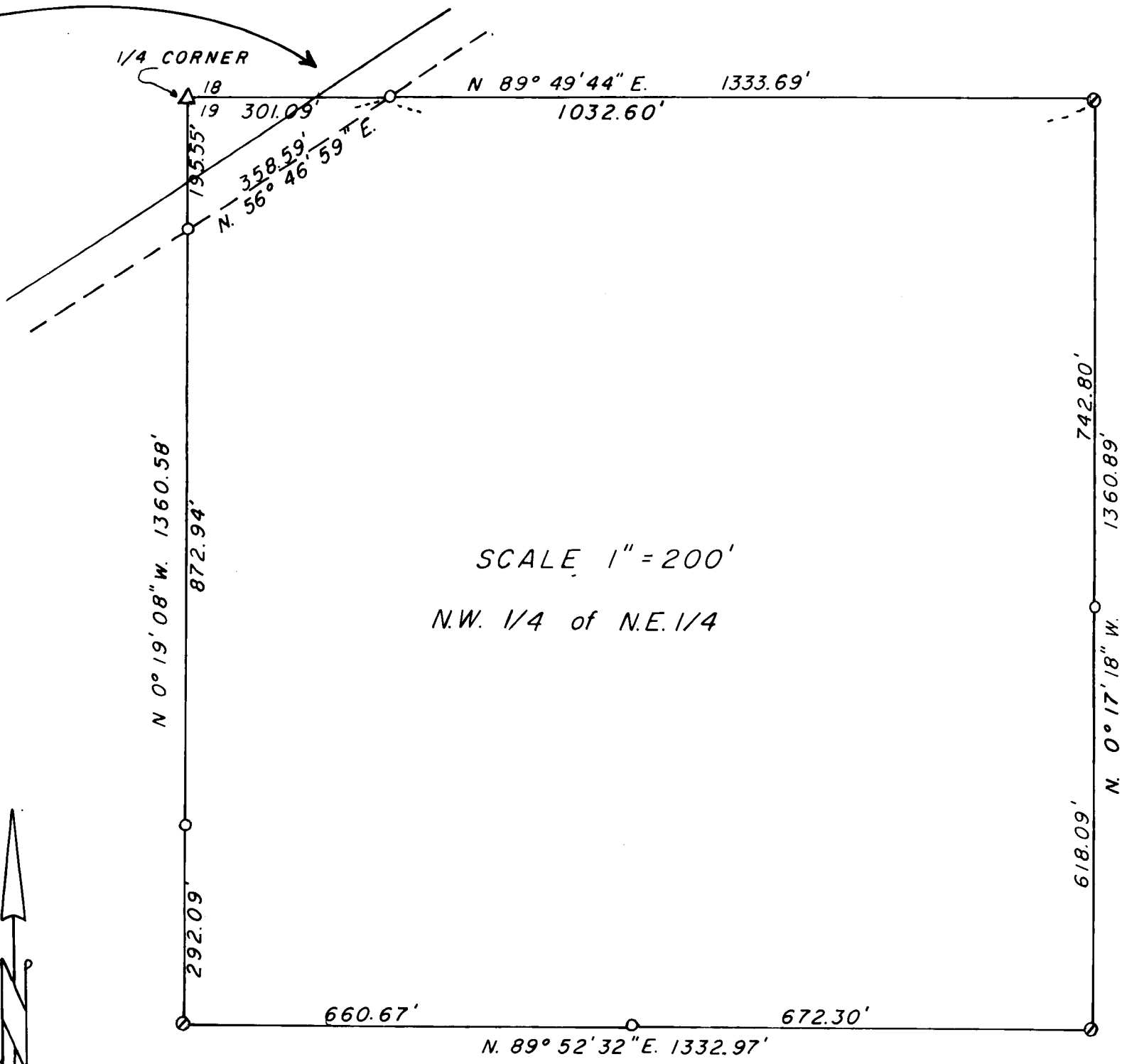


SCALE 1" = 1000'



SCALE 1" = 200'
N.W. 1/4 of N.E. 1/4

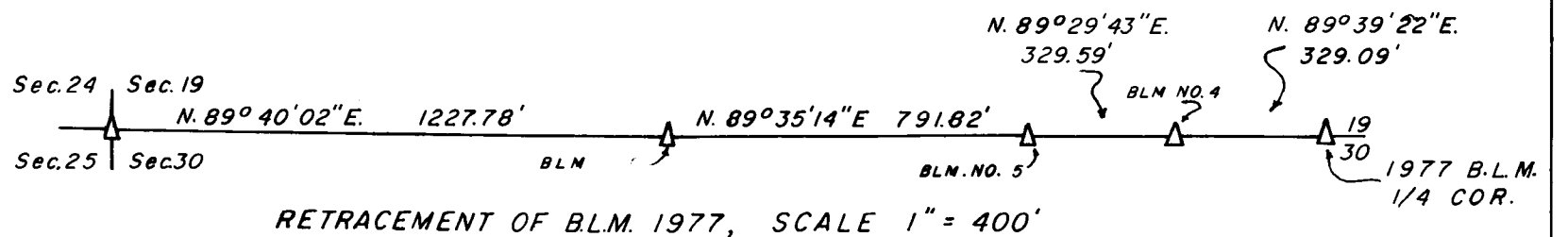
SURVEY IN N.E. 1/4 AND S.W. 1/4 OF SEC. 19
T. 40 S., R. 3 W., W.M.

FOR
GUY WATKINS

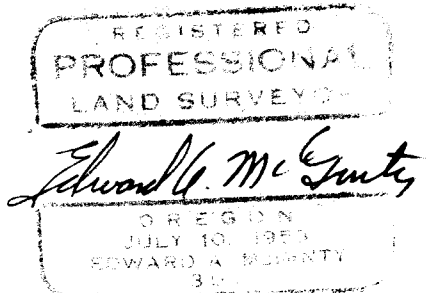
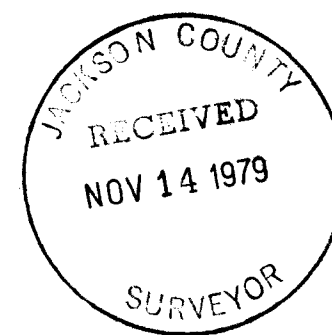
BY EDWARD A. MCGINTY
MEDFORD, OREGON
OCTOBER, 1979

⊙ = 3/4" x 20" I. PIN SET
○ = 5/8" x 24" I. PIN SET
△ = 2 1/2" PIPE With Brass Disk, B.L.M. Fd.

NO. 79-20



RETRACEMENT OF B.L.M. 1977, SCALE 1" = 400'



CORNER NO. 5, MINERAL SURVEY NO. 154, found a standard Jackson County, brass disc on a 1 inch pipe, set flush with the surface, set in 1979, from which

BLM standard monu. set in 1977, marked Cor. No. 5 (now being protested) which bears S.58°06'30"E., 16.60 ft.
Orig. B. Oak, now a differentiated stump with clear and visible reverse scribe, BT bears S.70°W., 31.02 ft.

ONE QUARTER CORNER BETW. SEC'S 19/30, set an iron pipe 1 in. diam., 28 ins. long in a rock mound (see 1st part of narrative) from which

BLM standard monument 1977, 1/4 cor. bears S.52°27'17"E., 18.02 ft.
BLM, 1977 BT, live oak, 6 ins. diam., bears N.11°43'E., 26.2 ft.
BLM, 1977 BT, fir, 10 ins. diam., bears S.43°14'E., 29.1 ft.
(Notice here the BLM's refusal to approve or disapprove the evidence found on records used in the procedure followed to establish this corner, as of this date).

WEST ONE QUARTER CORNER OF SECTION 19 Found a standard BLM mon., 2 1/2 in. pipe and B. disc. 8 ins. high set in 1964, from which

Original bearing trees

White Oak, 24 ins. diam., bears S.5°29'E., 35.8 ft.
White Oak, 18 ins. diam., bears S.30°13'W., 31.2 ft.

1964 BLM B T's

Dead fir snag, 16 ins. diam., bears N.64°10'W., 24.7 ft.
Pine, 10 ins. diam., bears N.79°36'E., 30.0 ft.

ONE QUARTER CORN. BETW. SECS. 19/20 Found a standard BLM mon. 14 ins. high in rock mound from which

Original BT's

White Oak, 20 ins. diam., bears N.70°19'E., 16.0 ft. (rec. 14.5 ft.)
White Oak, burnt out snag, 12 ins. diam., bears S.17°00'W., 30.7 ft. (rec. 29.7 ft)

1964 BLM bearing trees

White Oak, 9 ins. diam., bears N.58°44'E., 31.1 ft. (rec. 32.3ft.)
White Oak, 8 ins. diam., bears S.9°58'W., 55.75 ft. (rec. 55.4 ft.)

CORNER OF SECTIONS 7/18/19/20 Found a standard BLM mon. in rock mound, from which

Original B T's

Doug. Fir, 28 ins. diam., bears N. 56° 49'E., 21.0 ft., healed over blaze
Black Oak, 12 ins. diam., bears S.36°43'E., 20.9 ft., scribe partially visible
Doug. Fir, 20 ins. diam., bears N.75°14'W., 41.3 ft., healed over blaze

BLM B T's, 1964

Doug fir, 14 ins. diam., bears N.87°01'E., 55.5 ft., healed over blaze
Doug fir, 18 ins. diam., bears S.48°53'E., 23.1 ft., healed over blaze
Doug fir, 10 ins. diam., bears S.18°41'W., 26.3 ft., healed over blaze

ONE QUARTER CORNER BETW. SEC.S 18/19 Found standard BLM mon. 10 ins. high, from which

Doug fir, 16 ins. diam., bears Northeasterly 10.6 ft., healed over blaze
Doug fir, 16 ins. diam., bears Southwesterly 11.8 ft., healed over blaze

This survey comprises mostly of an open ended or stub traverse with basically EDM and theodolite equip., with closure around the NW 1/4 of the NE 1/4 and using inverse tie computations on the East line of the NE 1/4.

The procedure used are subject to normal inaccuracies which may occur on an open ended traverse and adjusted closed traverse. This procedure used on part of this survey exceeds standards of accuracy by BLM manual. The county road right of way was not determined and monuments set being approx. 30 ft. from the center of pavement. Contacted Public Works Dept. (county road dept.) as to location of Co. rd. The exact location is somewhat questionable, other than the orig. petition which could vary considerable to what is actually now being used as the county rd.

Other monum. set being 5/8 in. x 24 in. or 3/4 x 24 in. iron pins.

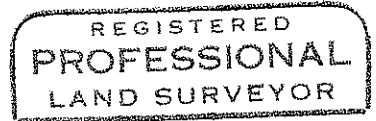


SURVEY NO. 8099

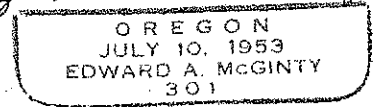
SURVEY NARRATIVE TO COMPLY WITH ORS. 209-250

Survey for: Mr. Guy Watkins
Jacksonville, Or

Survey by: Edward A. McGinty, RS
Medford, Oregon
October, 1979



Edward A. McGinty



Basis of Bearing: Solar observation near the South line of Section 19, and the East line of the county road.

Location: The NW 1/4 of the NE 1/4 of Section 19, T40S, R3W.

Precedence of Survey:

In 1977 the BLM completed a retracement of the south line of said Section and a portion of Mineral Survey No. 154, setting the one quarter cor. between Sections 19/30, using a broken boundary and proportion method, then they prorated corners No. 4 and 5 on Mineral Survey No. 154 and reporting - "there is no remaining evidence of the original corners".

Oct. 4, 1979, the Jackson Co. Surveyors Dept. re-established the original corner No. 5 by recovering evidence of the original bearing tree, now being a stump with clear an visible reverse scribe.

The recovery of the original corner No. 5 will now effect, or change, the location of several corners set by the BLM in 1977, including the one quarter corner between Secs. 19 & 30.

A protest has been filed on the 1977 BLM survey with the Western Field office.

I contacted, both by phone and mail, the BLM as to the standard procedure to use. I also suggested several options which might be used to restore the original one quarter corner to its original position.

Having not heard from the BLM on an acceptable procedure they could recommend, on October 16, 1979 I did re-establish the one quarter corner from the best available evidence by using the original plsts and the official field notes and by projecting a line from the SW corner of Sec. 19 and through the original corner No. 5 as now officially re-established easterly and near the official record distance, I did recover species of black oak with evidence of scar and with the approx. diam., of the original bearing tree in a badly deteriorated condition and in the general area called for in the original field notes, also, a few feet easterly and northerly found an apparent original blaze on a large douglas fir tree.

SW. CORNER OF SECTION 19, found standard BLM mon., set in 1964, in rock mound, from which

Original B T's

- Pine, a snag, 38 ins. in diam., bears northerly, 52.8 ft. rec. 52.14 ft.
- White oak, 24 ins. diam., bears Southeasterly, 56.0 ft., rec. 53.46 ft.
- White oak, 36 ins. diam., bears Southwesterly, 97.8 ft., rec. 93.06 ft.
- White Oak, 36 ins. diam., bears Northwesterly, 55.0 ft., rec. 54.12 ft.

BLM 1964 BT's

- Douglas Fir, 10 ins. diam., bears Northeas-erly, 14.8 ft., rec. 14.52 ft.
- White Oak, 18 ins. diam., bears Southeasterly, 73.2 ft., rec. 72.6 ft.
- White Oak, 8 ins. diam., bears Southwesterly, 47.7 ft., rec. 47.52 ft.
- Douglas Fir, 8 ins. diam., bears Northwestelry, 46.2 ft., rec. 46.2 ft.

(Continued Next Page)

19 40 3W