COUNTY SURVEYORS MAY NOT REMOVE FROM OFFICE

PROPERTY LINE SURVEY IN SECTION 32
TOWNSHIP 22 SOUTH, RANGE 12 WEST OF THE WILLAMETTE MERIDIAN
DOUGLAS COUNTY, OREGON

SCALE 1" = 400'

DATE DEC. 10, 1986

FILED
FEB 5 1987 TF
COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.
TF

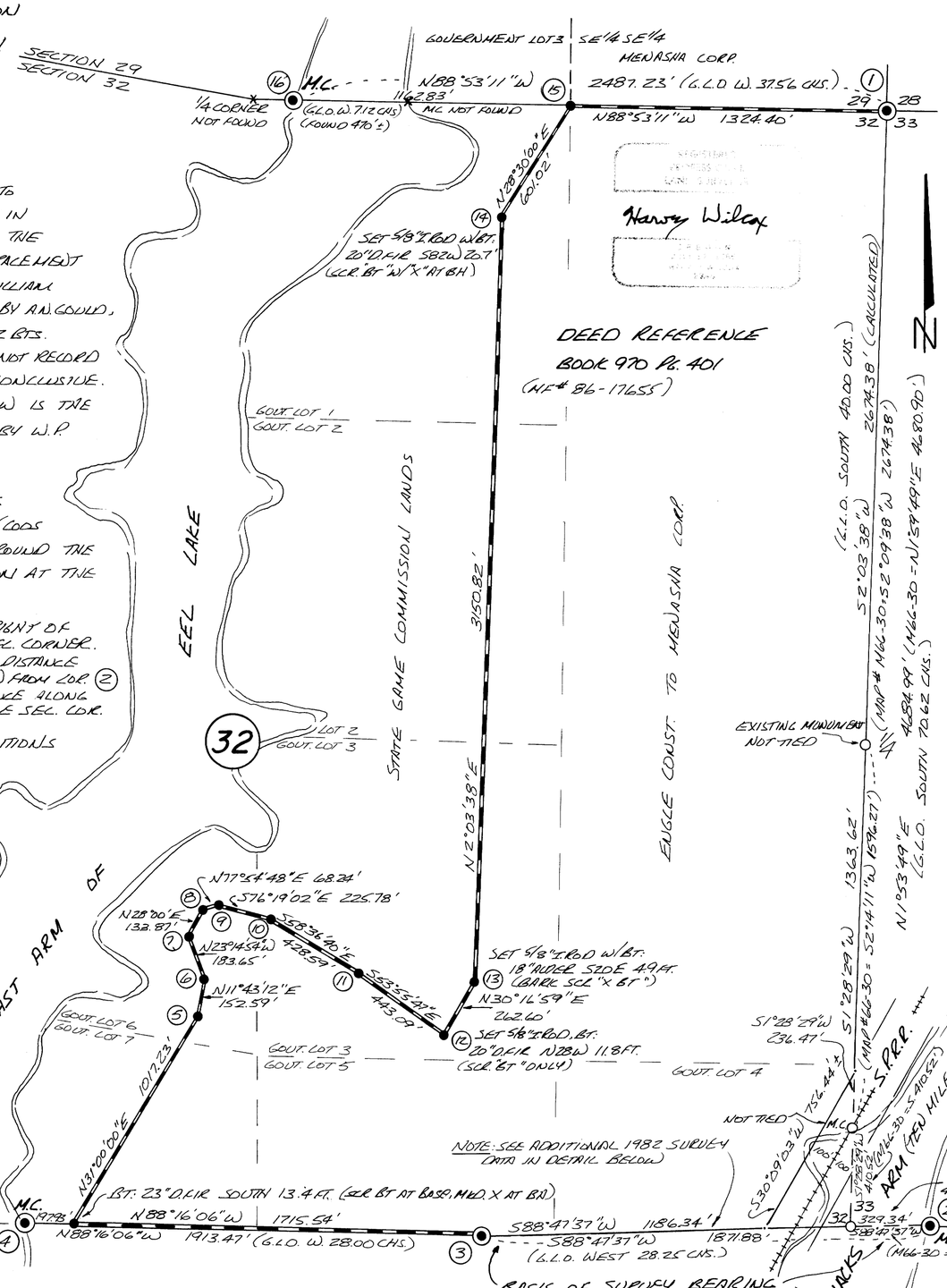
MAP FILE M163 - 37

SURVEY FOR

OREGON DEPARTMENT OF FISH AND WILDLIFE
P.O. BOX 59
PORTLAND, OREGON 97207 / ENGLE CONSTRUCTION
P.O. BOX 547
COTTAGE GROVE, OREGON

SURVEY BY

STUNTZNER ENGINEERING AND FORESTRY
P.O. BOX 118 ..... 705 S. 4th ST.
COOS BAY, OREGON



NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO ESTABLISH A MEETS AND BOUNDS BOUNDARY IN THE EASTERLY HALF OF SECTION 32, AS SHOWN. THE NORTH LINE COMMON TO SECTION 29 WAS A RETRACEMENT AND PERPETUATION OF THE ORIGINAL SURVEY BY WILLIAM TRIEL, DATED JAN. 12, 1889. A COOS COUNTY SURVEY BY A.N. GOULD, DATED 1917/1918 HAD ESTABLISHED THE E1/16 AND 2 BTS. STUMPS FOUND IN THE AREA MATCHED SPECIES BUT NOT RECORD BEARING OR DISTANCES AND WERE CONSIDERED INCONCLUSIVE. THE SOUTH LINE COMMON TO SECTION 5, T23S, R12W IS THE COUNTY LINE AND WAS ORIGINALLY ESTABLISHED BY W.P. WRIGHT, DATED FEB. 15, 1880.

THE SURVEY BEGAN AT THE NORTH QUARTER CORNER OF SECTION 5, T23S, R12W, WITH A BASIS FROM PREVIOUSLY ESTABLISHED CONTROL POINTS (COOS COUNTY SURVEY MAP #1B27) AND WAS CONTINUED AROUND THE BOUNDARY SHOWN, CLOSING ON THE COMPUTED POSITION AT THE NE SECTION CORNER PER MAP #M66-30.

NOTE: EAST LINE COMPUTED POSITION DATA
E1/4 CORNER: POSITION BASED ON 0°06' ROTATION RIGHT OF RECORD PER M66-30 AT FULL DISTANCE FROM NE SEC. CORNER.
SE SEC. COR.: POSITION BASED ON RECORD (G.L.O. & M66-30) DISTANCE PROJECTED ALONG NORTH LINE SECTION 5 AS SHOWN FROM COR. (2)
M.C.: POSITION BASED ON RECORD (G.L.O. & M66-30) DISTANCE ALONG LINE BETWEEN COMPUTED E1/4 AND COMPUTED SE SEC. COR.

LEGEND

- ◉ MONUMENTS FOUND AT ORIGINAL G.L.O. POSITIONS (SEE CORNER NOTES)
- ● MONUMENTS SET, 5/8" X 30" I. RODS W/I.D. CAP (MKD. "STUNTZNER ENGINEERING") 3/4" X 30" I. RODS W/2" ALUM. CAP (MKD. AS SHOWN HEREON))
- × ORIGINAL CORNER SEARCHED W/NO EVIDENCE FD.
- ○ CALCULATED POSITIONS PER MAP #M66-30
- ▬ LINES FLAGGED, BLAZED AND PAINTED

BASIS OF BEARING: SOLAR OBSERVATION FROM PREVIOUSLY ESTABLISHED CONTROL PER COOS COUNTY MAP #1B24 AND #1B27.

(G.L.O. BRG./DIST.) RECORD MEASURE PER ORIGINAL GOVT. SURVEYS (SEE NARRATIVE)

(M-66-30 BRG./DIST.) RECORD MEASURE PER SURVEY BY BRUCE A. SHANER, DATED JULY 30, 1977 (MAP #M-66-30)

CORNER NOTES

NOTE: BEARING TREES WERE MEASURED TO SIDE CENTER. (BEARINGS TO FACE) FACED, SCRIBED AND TAGGED.

(1) FOUND B.C.I.P. AT ORIGINAL CORNER POSITION AS PERPETUATED BY BRUCE A. SHANER IN 1977 (M66-30) CAP MARKED:
ORIG. BTS FOUND: 46" D.FIR STUMP S8°E (REC. S3°E) 11.2 FT. (REMAINS OF ROTTED FACE ON BARK)
50" D.FIR STUMP S34½W 22° (VISIBLE AXE CUTS ON BARK FACE)
OTHER BTS FOUND: 18" HEMLOCK (W/ ROOTED) S15W 3.8 FT. (VISIBLE FACE)
8" HEMLOCK REMAINS S79E 10.4 FT. (VISIBLE SCR. FACE)
1 TAGGED, 24" D.FIR N71E (REC. N7SE) 20.2 FT. (HEALED FACE)
" " 22" D.FIR S68E (REC. S70E) 18.6 FT. (HEALED FACE)
14" SPRUCE (SNAG) S50W 17.3 FT. (VISIBLE FACE)
15" D.FIR (NOW UPROOTED) N35W 10.0 FT. (REC. N19W 12.6 FT.)
12" ALDER EAST 6.0 FT. (TAGGED ONLY)

(2) FOUND ORIGINAL MEANDER CORNER AS PERPETUATED BY W.D. HOOTMAN OCT. 1959, 2" I.PIPE FROM WHICH BEARS:
ORIG. BTS (NOW STUMPS): 36" D.FIR N5E 12.3 FT. (REC. N2W 13.2 FT.) SCR. VIS.
26" D.FIR S16E 20.5 FT. (SCR. VISIBLE)
1980 COUNTY SURVEYOR BTS: 22" D.FIR N53½E 12.7 FT.
14" CEDAR S29E 23.2 FT.

(3) FOUND 3/4" I. ROD W/2" ALUM. CAP AT ORIGINAL CORNER POSITION AS PERPETUATED BY R.E. STUNTZNER IN JULY, 1982 (COOS COUNTY M 1B27) MKD.
ORIG. BTS FOUND: 30" D.FIR (REMAINS ONLY) N43W 15.2 FT.
24" CEDAR (WINDFALL) S76E 8.6 FT.
1982 BTS FOUND: 22" D.FIR S79E 38.3 FT. (VIS. SCR.)
20" D.FIR S14W 41.8 FT. (" ")

(4) FOUND ORIGINAL MEANDER CORNER AS NOTED BY S.B. CATHCART, NOV. 1890 AND ESTABLISHED BY WILLIAM TRIEL IN JAN. 1889.
ORIG. BTS FOUND: 36" CEDAR (NOW STUMP) UPROOTED INTO LAKE S64W 21.6 FT. (ORIG. POSITION S64W 10 LKS. FITS EXISTING BANK PERFECT)
24" SPRUCE (ROTTED REMAINS, BUT IDENTIFIABLE) N52W 7.9 FT.
SET 3/4" IRON ROD W/2" ALUM. CAP AT ORIG. CORNER POSITION, CAP MKD.
NEW BTS MKD 21" D.FIR N58E 24.2 FT. (SCR. T22S R12W S32 W.C. BT)
32" SPRUCE S25E 34.4 FT. (SCR. T23S R12W S5 W.C. BT.)

(5) SET 5/8" X 30" I. ROD W/I.D. CAP; BT: 36" D.FIR N11W 9.7 FT. (SCRIBED "BT" AT LOWER FACE ⅓ MKD. "X" AT BH)

(6) SET 5/8" X 30" I. ROD W/I.D. CAP, BT: 21" ALDER S21W 31.4 FT. (BARK SCR. "X" AND BT AT BASE W/LOCATION TAG.)

(7) SET 5/8" X 30" I. ROD W/I.D. CAP; BT: 22" W.R. CEDAR S81W 11.5 FT. (SCRIBED "BT" AT LOWER FACE ⅓ MKD. "X" AT BH)

(8) SET 5/8" I. ROD W/I.D. CAP; BT: 15" SPRUCE N2E 6.0 FT. (SCRIBED "BT" AT LOWER FACE ⅓ MKD. "X" AT BH)

(9) SET 5/8" I. ROD W/I.D. CAP; BT: 16" SPRUCE N4W 4.8 FT. (SCRIBED "BT" AT LOWER FACE ⅓ MKD. "X" AT BH)

(10) SET 5/8" I. ROD W/I.D. CAP; BT: 22" W.R. CEDAR S80W 6.5 FT. (SCRIBED "BT" AT LOWER FACE ⅓ MKD. "X" AT BH)

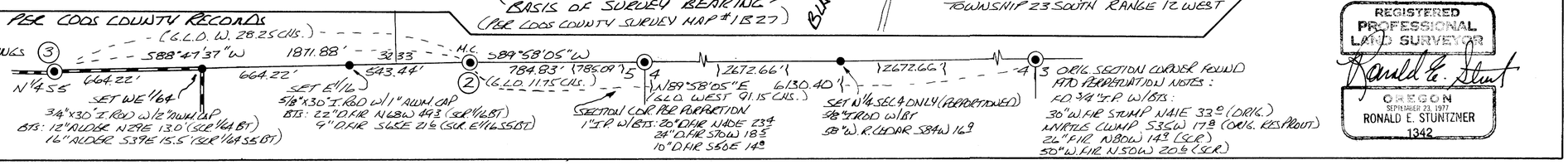
(11) SET 5/8" I. ROD W/I.D. CAP; BT: 22" D.FIR N52E 4.8 FT. (SCRIBED "BT" AT LOWER FACE ⅓ MKD. "X" AT BH) NO TAG

(15) E1/16; SET 3/4" I. ROD W/2" ALUM. CAP MKD.
BTS MKD. 28" D.FIR N50W 63.4 FT. (SCR. T22S R12W S29 E1/16 BT)
20" SPRUCE S42W 47.4 FT. (SCR. T22S R12W S32 E1/16 BT)

(16) FOUND ORIGINAL MEANDER CORNER AS ESTABLISHED BY W. TRIEL DATED AUG. 31, 1889.
ORIG. CORNER TREE 18" D.FIR (NOW 29" UPROOTED INTO LAKE) CORNER TREE HAS HEALED FACES ON NORTH & SOUTH SIDES AND VISIBLE AXED; OPENED FACE AND FOUND NO MARKS.
ORIG. BTS FD. 36" D.FIR (NOW 48" D.F. STUMP) S27½W 8.6 FT. (TAGGED) (VISIBLE AXED BARK - NO SCRIBES FOUND)
20" D.FIR (NOW ROTTED REMAINS) N30W 7.3 FT. (REC. N40½W 11 LKS.)
SET 3/4" I. ROD W/2" ALUM. CAP IN ORIG. POSITION OF UPROOTED CORNER TREE
BT MKD. 29" D.FIR N39W 39.6 FT. (SCRIBED T22S R12W S29 M.C. BT)
2" ALUM. CAP MKD.

DETAIL OF TOWNSHIP LINE SURVEYS PER COOS COUNTY RECORDS

NARRATIVE: THE PURPOSE OF THIS DETAIL IS TO SHOW ADDITIONAL SURVEY DATA WHICH WAS RECORDED IN COOS COUNTY ONLY. THE BEARINGS AND DISTANCES SHOWN HEREON ARE THE SAME AS THOSE OF COOS COUNTY RECORDS. REFERENCE SURVEYS ARE: CS 1B27, DATED JULY 20, 1982; C.S. 1B24, DATED SEPT. 20, 1980 AND CS. 11-62, DATED NOV. 12, 1970.
SCALE: 1" = 400' BASIS OF BEARING - SOLAR OBSERVATION
{BRG./DIST.} = RECORD MEASURE PER C.S. 1B24, SEPT. 20, 1980



REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
SEPTEMBER 23, 1977
RONALD E. STUNTZNER
1342

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