



Bearings are based on ties to N.S. stations,
Hermiston Butte and Hermair.
All bearings and distances are true.

○ denotes Brass Cap
○ denotes monument found as notes
Grid Factor = 0.9999369

○ denotes Brass Cap
○ denotes monument found as notes

SHEET 1 of 2
Rec'd By BLS
No. S-156 (2)

RECEIVED BY
Umatilla County Survey
Date 12-81
Rec'd By BLS
No. S-156 (2)

REGISTERED PROFESSIONAL LAND SURVEYOR
KRUMBEIN ENGINEERING CO.
ENGINEERS - SURVEYORS - PLANNERS
221 S. Main, Pendleton, Oregon
David H. Krumbein
OREGON STATE BOARD OF
DAVID H. KUMBEIN
C.R.D. NO. 33
Herminston Remonumentation
UMATILLA COUNTY SURVEYOR
TAN R28E W.M.
DRAFT NO. 80-220

Job No. 80-220

continued Sheet 2

SHEET 1 continued

- ⑩ 4/3 Found a $\frac{1}{2}$ " sq. pin inside of a 1" i.p. pipe and a $\frac{1}{2}$ " i.pin 12'05", S.00°27'25"W from pin in pipe. County records show: Staebler found i.pipe in 1974, county no. I-154-A and Wallulis found i.pipe in 1962, county no. G-620-Ax, but in another survey, Wallulis notes an i.pin in 1963, county no. G-566-Ax. Removed both pins and pipe and replaced with Brass Cap.
- ⑪ 3/10 Found Brass Cap 1.15 feet directly under a carriage bolt. County records show: Fraley found a stone in 1950 county no. G-565-Ax; Harris found B.C. in 1970, county no. G-587-Ax; and Telek notes a $\frac{1}{2}$ " i.rod. Removed carriage bolt and set Brass Cap over found B.C.
- ⑫ 3/11 Found two $\frac{3}{8}$ " i.pins in monument box. Records show Hayes notes an i.pin in 1944, county no. G-615-B.
- ⑬ 2/11 Found a $\frac{3}{4}$ " x 24" i.pipe under a $\frac{3}{4}$ " x 18" i.pin. Records show Nelson found a wood stake and replaced it with a $\frac{3}{4}$ " i.pipe in 1948, county no. G-635-A. Removed pin and pipe and set Brass Cap.
- ⑭ 2/12 Found a 2" x 38" i.pipe under a $\frac{3}{4}$ " x 23" i.pin. Records show: Fraley notes a $\frac{1}{2}$ " i.pipe, county nos. G-635-Ax and G-625-Ax; and Edwards notes an i.rod in 1977, county no. N-88-A. Removed pin and pipe and set Brass Cap.
- ⑮ 1/6 Set Brass Cap in place of 2" i.pipe (outside dia) and 1.8 feet long with a $\frac{3}{8}$ " i.pin in bottom. A stone was recorded as the corner in 1949 and a pipe was found about 1960.
- ⑯ E4 Sec.12 Set Brass Cap at mid point between the S.E. corner of Sec.12 and the N.E. corner of Sec.12. No evidence of G.L.O. corner was found.
- ⑰ 11/12 Found a $\frac{3}{8}$ " i.pin, N85°35'00"E, 5.85 feet from a $\frac{1}{2}$ " i.pipe. Removed pin and pipe and set Brass Cap.
- ⑱ 10/11 Found Brass Cap. Records show: Hayes found a 0.5 H.D. monument in 1944, county no. G-615-B and Nelson found a concrete monument with a Brass Cap in 1948, county no. G-635-A.
- ⑲ 9/10 Found a $\frac{3}{8}$ " i.rod, 2.5 feet below surface and directly under a $\frac{3}{4}$ " i.pipe. Records show: Hayes notes an i.pin in 1944, county no. G-615-B and Thompson notes a $\frac{3}{4}$ " i.pipe in 1971, county no. H-59-Ax. Removed pipe and set Brass Cap over the i.rod.
- ⑳ 8/10 Found a 1" x 18" sq. i.rod and a $\frac{3}{8}$ " i.pin 24" below surface. Records show Langen set i.pin in 1950, county no. G-667-A. Removed i.rod and set Brass Cap over the $\frac{3}{8}$ " i.pin.
- ㉑ 9/10 Found a $\frac{3}{8}$ " i.pin. Records show Langen set i.pin in 1950, county no. G-667-A. Removed pin and set Brass Cap.
- ㉒ 9/10 Found a $\frac{1}{2}$ " i.pipe. Records show: Hayes notes an i.pin in 1944, county no. G-615-B and Langen notes an i.pipe in 1950, county no. G-667-A. Removed pipe and set Brass Cap.
- ㉓ 10/15 Found a 3" i.pipe (inside dia) set in concrete, 1.8 feet below surface and 0.21 feet West of a $\frac{3}{8}$ " i.pin. Records show: Hayes set monument in 1944, county no. G-615-B and Wallulis set an i.pin in 1962, county no. G-620-Ax. Removed the i.pin and set Brass Cap over the pipe.
- ㉔ 10/14 Found a $\frac{3}{8}$ " i.pin set inside a 2 $\frac{1}{2}$ " i.pipe (inside dia). Records show: Hayes notes a i.pin in 1944, county no. G-615-B; Wallulis notes i.pipe in 1962, county no. G-620-Ax; and Staebler notes a pin inside a pipe in 1976, county no. K-33-B. Removed the pin and pipe and set Brass Cap.
- ㉕ 11/14 Found a 2" i.pipe (inside dia) with a pin in the center, S88°31'15"E and 5.87 feet from a $\frac{3}{8}$ " i.pin. Records show: Shea notes a $\frac{3}{8}$ " i.pin in 1974, county no. I-79-A; Edwards notes a 2" i.pipe in 1975, county no. J-7-Ax; Plants notes pipe with pin in 1976, county no. L-54-B; Wells notes $\frac{3}{8}$ " i.pin in 1979, county no. G-924-B. Removed the pipe with pin and set Brass Cap in place of the $\frac{3}{8}$ " i.pin.
- ㉖ 11/12 Found a $\frac{3}{8}$ " i.pipe 6" below surface and S87°54'45"W, 18.18 feet from a $\frac{3}{4}$ " i.pipe inside of a 2 $\frac{1}{4}$ " i.pipe set over a stone 2 feet below surface. Records show: Shea notes a $\frac{3}{8}$ " i.pipe in 1972, county no. H-82-Ax; Shea notes a $\frac{3}{8}$ " i.pipe in 1975, county no. J-142-Ax; and Telek notes a $\frac{3}{4}$ " i.pin in 1976, county no. I-79-B. Removed everything but stone and set Brass Cap over it.
- ㉗ 12/13 Found a Brass Cap. Witness Corner lying loose on the ground and a P.M. nail in roadway. Records show Edwards notes a $\frac{1}{2}$ " i.rod in 1979, county no. G-180-A. Removed P.M. nail and set Brass Cap.
- ㉘ 12/7 Set a Brass Cap in location based on P.M. tie to corner. Found P.M. spike set by Staebler for approximate location in 1969, county no. F-30-A.
- ㉙ E4 Sec.33 Set Brass Cap at mid point between section corners. Found 1" i.pipe (inside dia) 4 feet long, S85°28'46"W and 11.44 from set B.C. No record of pipe found in county records.
- ㉚ 15/14 Found a $\frac{3}{8}$ " i.pin inside of a 2" x 22" i.pipe. Records show: Thompson notes a $\frac{3}{8}$ " i.p. in 1967, county no. D-22-Ax and Shea notes a $\frac{1}{2}$ " pipe with pin in 1975, county no. J-142-Ax. Removed the pipe and pin and set Brass Cap.
- ㉛ 16/15 Found a $\frac{3}{8}$ " i.pin. Records show: Wallulis notes a $\frac{3}{8}$ " i.pin in 1964, county no. A-12-Ax; Harris notes an i.pin in 1965, county no. A-23-Ax, and Thompson notes a $\frac{3}{8}$ " i.pin in 1967, county no. D-22-Ax. Removed pin and set Brass Cap.
- ㉜ 16/21 Found a P.M. spike set over a $\frac{1}{2}$ " i.pipe (inside dia) and 2'10" long. Thompson notes a 2" i.p. in 1963, county no. G-674-Ax. Removed P.M. spike and pipe and set Brass Cap.
- ㉝ 16/22 Found a P.M. spike set in an old cast iron monument box. Records show: Harris notes a P.M. spike in 1963, county no. G-668-B and Edwards notes a P.M. spike in mon box in 1978, county no. P-09-Ax. Removed P.M. spike and mon. box and set Brass Cap.
- ㉞ 15/23 Found a P.M. spike. Thompson notes P.M. spike in 1967, county no. D-22-Ax. Removed spike and set B.C.
- ㉟ 14/23 Found a Brass Cap. Shea notes B.C. in 1973, county no. I-82-A. Did not remove this cap.

36 31	2386.27'	⑩ 2651.04'	31 32	2656.85'	⑩ 2657.69'	32 33	2662.12'	⑩ 2662.12'	33 34	2662.12'	⑩ 2662.12'	34 35	2660.30'	⑩ 2660.30'	35 36	2660.30'	⑩ 2660.30'	36 31	T4N
1 6	N89°05'00"W	N89°05'14"W	6 5	S88°50'49"W	S88°52'39"W	5 4	N89°25'45"W	N89°25'45"W	4 3	N89°25'45"W	N89°25'45"W	3 2	N89°25'45"W	N89°25'45"W	2 1	N89°35'16"W	N89°35'16"W	1 6	T3N

SHEET 2

- ① 13/18 Found $\frac{1}{4}$ " iron pipe (inside dia) 2 feet long and 14" deep. Check with survey by Higgins of 1954. Set Brass Cap in place of pipe, 6" under surface of road. A Brass Cap was found N84°41'10"E, 22.28 feet, set by Wayne Harris Co. in 1973, county no. H-217-C.
- ② E4 Sec.24 Set Brass Cap mid point between sections. Used the $\frac{1}{4}$ " i.pipe for the N.E. corner and $\frac{1}{2}$ " i.rod for the S.E. corner.
- ③ 24/19 Found $\frac{1}{2}$ " i.rod, 1.5 feet deep, set by Higgins in 1954, county no. G-695-Ax and found B.C. set by Harris in 1973, county no. I-21-C, by proportionate method. Based on information, the $\frac{1}{2}$ " i.rod was used as corner and a Brass Cap was set in place of rod.
- ④ E4 Sec.25 Found $\frac{1}{2}$ " i.rod about 1" deep under road, set by Higgins in 1954, county no. G-695-Ax. Set Brass Cap in place of rod.
- ⑤ 25/30 Found 2" i.pipe (inside dia). Records go back as far as 1954. The pipe checks with Railroad records. 30/31 No Brass Cap was set in place of pipe.
- ⑥ E4 Sec.36 Set Brass Cap at mid point between a 2" i.pipe and a B.C. in concrete. No evidence of old corner was found.
- ⑦ 30/31 Found Brass Cap in concrete, set by Staebler in 1972, county no. H-107-B.
- ⑧ 94 Sec.36 Set Witness Corners, N67°39'15"W, 15.04 feet and N41°06'21"E, 7.00 feet from computed corner. Corner was not set.
- ⑨ 35/36 Set Witness Corners, North 25 feet and South 25 feet from computed corner. Corner was not set.
- ⑩ 94 Sec.35 Found 2" iron pipe (inside dia). Set Brass Cap in place of pipe. County records show corner found as late as 1972.
- ⑪ 34/35 Set Brass Cap by single proportionate method, using $\frac{3}{8}$ " sq. rod for S.E. corner of Sec.33 and 2" i.pipe for $\frac{3}{4}$ of Sec.35.
- ⑫ 94 Sec.34 Set Brass Cap by single proportionate method, using $\frac{3}{8}$ " sq. rod for S.E. corner of Sec.33 and 2" i.pipe for $\frac{3}{4}$ of Sec.35.
- ⑬ 33/34 Set Brass Cap by single proportionate method, using $\frac{3}{8}$ " sq. rod for S.E. corner of Sec.33 and 2" i.pipe for $\frac{3}{4}$ of Sec.35.
- ⑭ 94 Sec.33 Set Brass Cap by single proportionate method, using $\frac{3}{8}$ " sq. rod for SE corner of Sec.33 and 2" i.pipe for $\frac{3}{4}$ of Sec.35.
- ⑮ 32/33 Found $\frac{3}{8}$ " sq. rod for corner, which was set by Oliner in 1949, in place of wood stake, see county 5/4 no. G-503-B. Set Brass Cap in place of rod.
- ⑯ 94 Sec.32 Found Brass Cap for corner set by Harris in 1968, county no. E-6-A.
- ⑰ 31/32 Found stone with X on it. Records show corner was found back as late as 1949 by Oliner, county 6/5 no. G-503-B. Set Brass Cap in place of stone and placed stone along side of B.C.
- ⑱ 94 Sec.31 Found $\frac{3}{8}$ " i.pin set by Edwards in 1978, county no. P-47-A. Set Brass Cap in place of pin. Also found pipe with Brass washer on top, stamped 3/4 31, 1967, set by Thompson, N88°05'00"W, 10.14 feet from pin.
- ⑲ 36/31 Found Brass Cap and Witness Corner, S88°05'00"E, 18.48 feet from stone with X on it. Stone is 18x16x10, on G.L.O. notes it shows it since 1941. Set Brass Cap in place of stone and placed the stone along side of B.C.

14 13	R28E	13 18	R29E
23 24	2630.23	24 19	2630.23
23 25	5.00'05.54"E ROAD	25 30	5.00'05.54"E ROAD
23 24	FEEDVILLE	24 19	ROAD
26 25	2632.23	25 30	5.00'08.00"E
26 25	2633.94	25 30	5.00'08.50"E
35 36	2642.01	36 31	5.00'07.42"E
35 36	2642.01	36 31	5.00'07.42"E
36 31	2642.01	36 31	5.00'07.42"E
36 31	2642.01	36 31	5.00'07.42"E

① denotes Brass Cap

RECEIVED BY
Umatilla County Surveyor
Date 12-8-1
① d By BLS
No. S-156-C
KRUNBEIN ENGINEERING CO
ENGINEERS - SURVEYORS - PLANNERS
221 S. Main, Pendleton, Oregon
DRAFTED BY
David H. Klein
COKED BY
T.E.H.
DRAWN NO.
Job No 80-63

SHEET 2 of 2
d By BLS
Revised January 14, 1982-M
No. S-156-C
Hermiston Remonumentation
UMATILLA COUNTY SURVEYOR
T4N, R28E, W.M.

1" = 100'
1' = 100'
7-18-80
DRAFTED BY
M.L.J.
COKED BY
T.E.H.
DRAWN NO.
Job No 80-63