

COORDINATE TABLE  
FOR  
TRAVERSE POINTS

PT. NO.	NORTHING	EASTING	DESCRIPTION	COUNTY SURVEY
1	189155.8430	683855.4027	Fnd. 2 1/2" Brass Cap PLS#933 1984 E. 1/4 Cor. Sec. 27	C-146-K
2	188584.4623	683874.0161	Set 5/8" x 30" rebar w/ 1/2" alum. O.D.O.T. cap	
3	188385.5389	683910.3049	Set 5/8" x 30" rebar w/ 1/2" alum. O.D.O.T. cap	
4	188374.6897	683853.9534	Fnd. 2" pipe W. C. Cor. (assumed) Sec. 26, 27, 34, and 35	B-507-K
5	188361.8477	683896.3621	Set 5/8" x 30" rebar w/ 1/2" alum. O.D.O.T. cap	
6	187948.7514	683908.6697	Set 5/8" x 30" rebar w/ 1/2" alum. O.D.O.T. cap	
7	187923.8922	684011.320	SET PK NAIL	
8	188168.9737	684016.3252	SET PK NAIL	
11	187122.6460	684387.5732	Fnd. Corps of Engineer's Brass Cap (CBL-7 1980 )	D-523-K
12	187142.3901	684299.8889	Fnd. Corps of Engineer's Brass Cap (CBL-6 1980 )	D-523-K
13	188704.8699	683924.9219	Set 5/8" x 30" rebar w/ 1/2" alum. O.D.O.T. cap	

COORDINATE TABLE  
FOR  
PIN TIES

PT. NO.	NORTHING	EASTING	DESCRIPTION	COUNTY SURVEY
1000	188339.4751	683903.2748	Fnd. Brass Cap Witness Cor. Sec. 26, 27, 34, and 35	C-286-K
1001	187920.7028	684103.9707	Fnd. 5/8" IRON ROD W/ Yellow Cap Stamped Edwards 951	C-984-E
1002	187750.3736	684009.2214	Fnd. 1" iron pipe (smashed) (note size in Co. survey)	B-986-E
1003	187977.5957	684112.0579	Fnd. 5/8" Iron rod	B-506-K
1004	187946.3565	683984.7164	Fnd. concrete nail in sidewalk	A34-K8
1005	188006.5928	683990.6513	Fnd. P.K. nail in pavement	C676K-50
1006	188107.3670	683986.6512	Fnd. P.K. nail	B-926-E
1007	188107.2350	683991.3215	Fnd. P.K. nail in sidewalk	B-926-E
1008	188126.7987	684017.8116	Fnd. iron rod approx. 1/2" dia.	B-220-K
1009	188304.7204	683991.4465	Fnd. 3/4" I.D. Iron pipe	B-506-K
1010	188324.8882	683991.9596	Fnd. 1/2" I.D. Iron pipe	AI6K-24
1011	188787.3987	683813.8006	Fnd. 5/8" Iron rod	B26K95
1012	188812.9722	683796.4890	Fnd. 5/8" Iron rod	B26K95
1013	188614.6836	683940.5849	Fnd. 1 1/4" Iron pipe (bent)	D-805-K
1014	188639.5632	683925.5722	Fnd. P.K. nail	D-805-K

OREGON DEPARTMENT OF TRANSPORTATION  
3012 ISLAND AVE., LA GRANDE, OREGON 97850

SHEET NO.  
1



HEPPNER SECTION  
CONTROL TRAVERSE  
HIGHWAY # 52 MORROW COUNTY  
KEY I.D. NO. 08198  
DATE OF SURVEY: MARCH 2, 1995

OF  
1

SURVEY NARRATIVE

The purpose of this survey was to establish horizontal control and tie existing monuments along the HEPPNER SECTION project. This project includes a portion of Main Street and a portion of East May Street all located in Twp. 2 S., R. 26 E., W. M. sections 26 and 35.

Two traverses were run. The first traverse started at the quarter corner common to section 26 and 27 then southerly through the witness corner (Pt. # 4) for the section corner common to sections 26, 27, 34, and 35. The traverse continued southerly and easterly to a point on the southeast corner of the intersection of Main street and May street. At this point the traverse turned northerly traversing through one more point before returning to the starting quarter corner and closing the traverse. A "Basis of Bearing" was obtained using a survey by Anderson Perry and Associates that used two Army Corps of Engineers monuments as their basis of bearing. This survey was filed Feb. 8, 1983 as Morrow County survey number D-523K-622. A second traverse was run using these two monuments as my basis of bearing and tied this traverse to the first with one common leg.

The two Army Corps of Engineers monuments used were CBL - 6 (Pt. # 12) and CBL - 7 (Pt. # 11). The grid bearing of S 77° 59' 45" E shown on the above mentioned county survey was converted to a True Bearing of S 77° 18' 37" E by adding 41 minutes and 8 seconds (applied clockwise). The distance was converted from feet to meters using the factor of 3.2808333 feet to the meter. Assumed coordinates were used for this project.

The two traverses were adjusted separately using the "compass rule" method.

Traverse points set during this survey were not set on Right-of-Way Lines, and do not represent Right-of-Way Lines or property lines. They are intended solely for O.D.O.T. use in support of any proposed or future transportation related project.

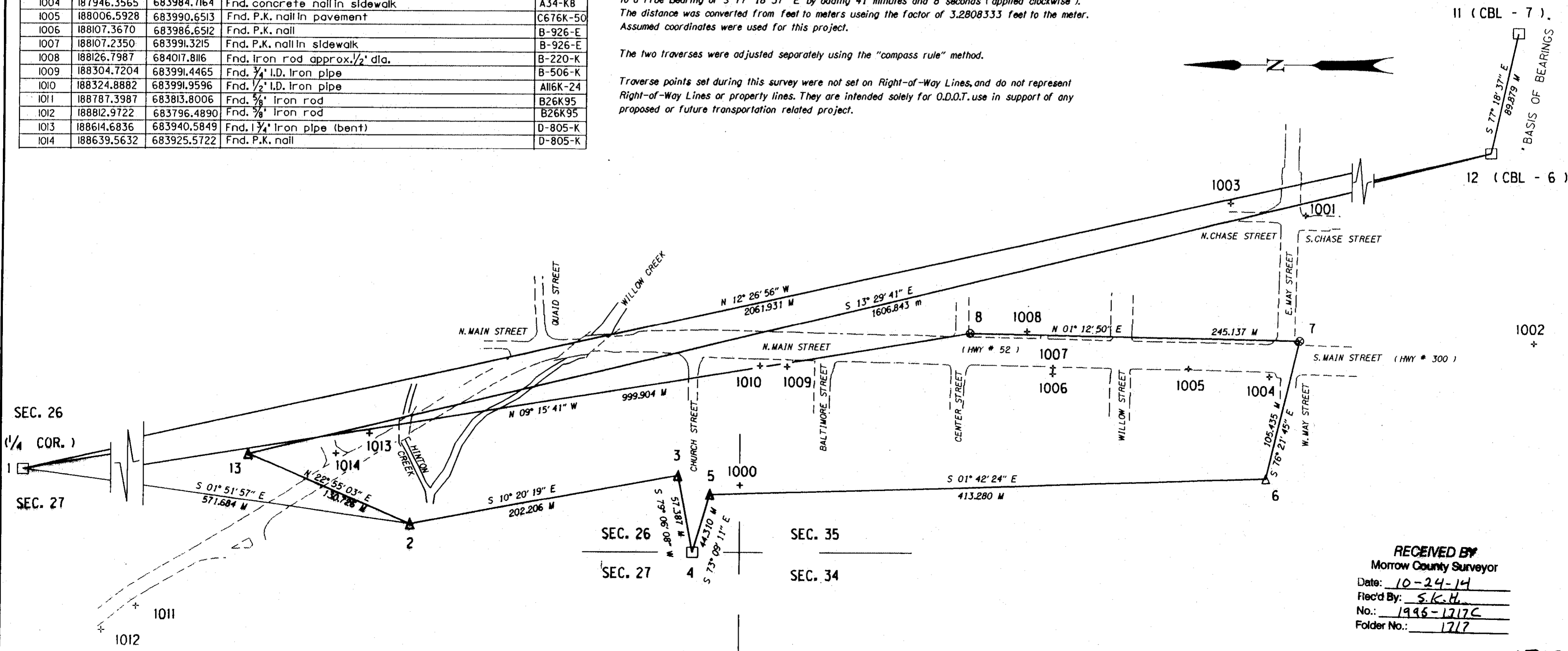
LEGEND

- △ TRAVERSE POINT (SET) \*\*
- TRAVERSE POINT (FOUND) \*\*
- + FOUND IRON ROD \*\*
- FOUND P.K. NAIL
- ⊗ SET P.K. NAIL
- EDGE OF PAVEMENT

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Richard W. Thompson*  
OREGON  
JULY 21, 1992  
RICHARD W. THOMPSON  
2565

\*\* (See Coord. Table for Description)

SCALE 1:2000



RECEIVED BY  
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Date: 10-24-14  
Field By: S.K.H.  
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