

**SHORT MILE ROAD**

Short Mile Road has been withdrawn from the County Road System and is now under Tribal jurisdiction. (See Umatilla County Road Order No. RD2011-08.) The title status report for allotment 2001 states that this road has a right of way width of 40 feet based on BIA document No. 33710931B. A review of that document shows that two roads were covered by that report. Those roads were identified by road numbers 39 and 60 which are Short Mile and Kirkpatrick roads respectively. All references to Road 60 (Kirkpatrick) in that report call for a right of way width of 40 feet, while all references to Road No. 39 (Short Mile) call for a right of way width of 60 feet. A right of way width of 60 feet for Short Mile Road is in agreement with BIA construction plans UIR 7.

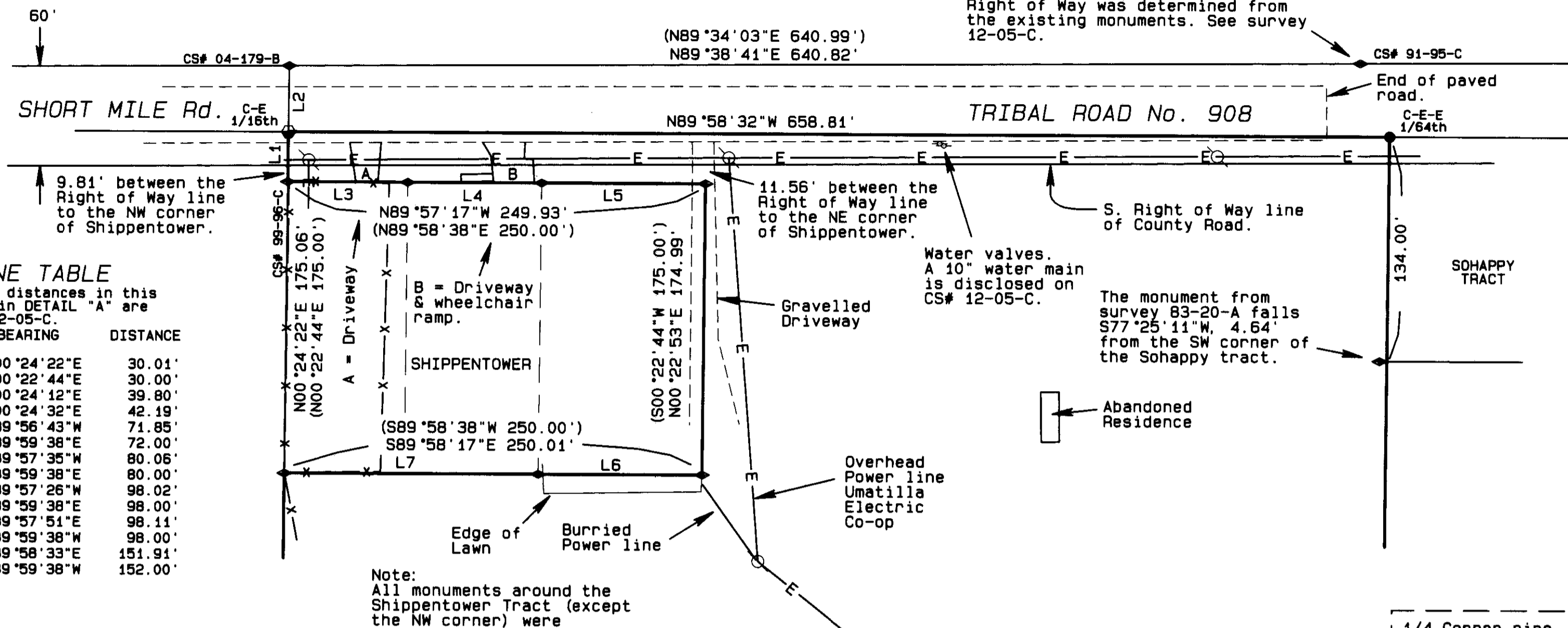
**LEGAL DESCRIPTION OF CTUIR TRACT**

FROM REEL 585, PAGES 176 & 177  
The W 1/2 of the NE 1/4 of the SE 1/4 of Section 11, Township 2 North, Range 33 East, Willamette Meridian, Umatilla County, Oregon; except a 1.00 acre parcel of land described as follows: Beginning at a point 30.00 feet due south of the 1/16 corner on the north line of the SE 1/4 of said Section 11, which is the northwest corner of the proposed tract; thence continuing due south a distance of 175.0 feet to the southwest corner of the tract; thence due east 250.00 feet to the southeast corner of the tract; thence due north a distance of 175.00 feet to the northeast corner of the tract; thence due west 250.00 feet to the point of beginning and northwest corner of the tract; containing 1.00 acre, more or less, containing after the above exception, 19.00 acres, more or less.

**DETAIL "A"**

SCALE 1"=60'

The location of the Tribal Road Right of Way was determined from the existing monuments. See survey 12-05-C.



**LINE TABLE**

All record distances in this table and in DETAIL "A" are from CS# 12-05-C.

LINE No.	BEARING	DISTANCE
L1	N00°24'22"E	30.01'
(L1)	N00°22'44"E	30.00'
L2	N00°24'12"E	39.80'
(L2)	N00°24'32"E	42.19'
L3	N89°56'43"W	71.85'
(L3)	N89°59'38"E	72.00'
L4	N89°57'35"W	80.06'
(L4)	N89°59'38"E	80.00'
L5	N89°57'26"W	98.02'
(L5)	N89°59'38"E	98.00'
L6	S89°57'51"E	98.11'
(L6)	S89°59'38"W	98.00'
L7	S89°58'33"E	151.91'
(L7)	S89°59'38"W	152.00'

Note:  
All monuments around the Shippentower Tract (except the NW corner) were set under survey 12-05-C.

**NARRATIVE OF SURVEY**

This survey was performed at the request of Mae "Koko" Hufford, Land Acquisition Clerk for the Confederated Tribes of the Umatilla Indian Reservation. The purpose of the survey was to locate the boundaries of the land conveyed to the CTUIR by the deeds recorded in Reel 585, Pages 176 and 177 of the Umatilla County Deed Records. A history of surveys affecting this tract and other corners of Section 11 is as follows:

Section 11 was originally surveyed by James Currin and James Noland under Special Instructions dated May 4th, 1887. In addition to establishing the section exterior, they subdivided the south half of the section using the three mile method by running an east-west line through the center of the south half and through the center of the section. In their survey, the SE 1/16th and CE 1/16th were monumented with wooden posts.

In 1917, Lincoln Wilkes re-established the west 1/4 and southwest corners of the section by proportion. The monuments set were a stone with a brass capped witness corner and a brass capped iron post respectively.

In 1918, C.E. Redfield re-established corners on the East and South section lines and also ran the E-W centerline of the section. This was done in preparation for running the east line of the "School Farm". Redfield set corners for the farm tract on the E-W centerline and the south line of the section respectively. The monuments were set at a point 24 chains east of the corners on the west line of the section. He then ran north between these two monuments setting a point on the east line of the farm tract 20 chains north of the south section line. Redfield re-established the CE 1/16th corner but did not identify the monument.

In 1951, H.L. Melton and W.E.O. Griger show a monument for the east 1/4 corner (survey 06-47-Ax). In survey Q-482-A, (1952) H.L. Melton shows an "iron pin" at the east 1/4 corner from which he computed a location for the CE 1/16th corner of the section. This 1/4 corner location agrees with the position shown on the Railroad R.O.W map North Fork to Pendleton.

In survey 03-151-A (1959), the existing fence corner was held for the SE 1/16th. This was followed by survey 83-118-Ax (actual survey date unknown) which established a position for the CE 1/16th. This survey shows no ties to any controlling corners, and the 1/16th corner position is shown to be under the power line which is approximately 17' south of the location of that corner today.

In survey I-187-A (1974) a position for the east 1/4 corner was computed by proportion. No monument was identified at the NE corner of the section in that survey. In survey 82-60-B, positions for the east 1/4 corner and the northeast corner of Section 11 were computed by proportion. Section 11 was then subdivided by the standard method, not the three mile method. The length of the E-W centerline as reported on CS#82-60-B is 8.33 feet shorter than the length of the same line reported on CS#I-187-A. Surveys 82-64-Ax

and 82-75-Ax were sub-parts of the survey 82-60-B. Those surveys show that the Center 1/4 and the CE 1/16th were both monumented as a part of survey 82-60-B. The C1/4 monument was perpetuated by survey 88-87-C. That monument is in place today. The position of the E1/4 of the section established under survey 82-60-B was not monumented until survey 91-95-C.

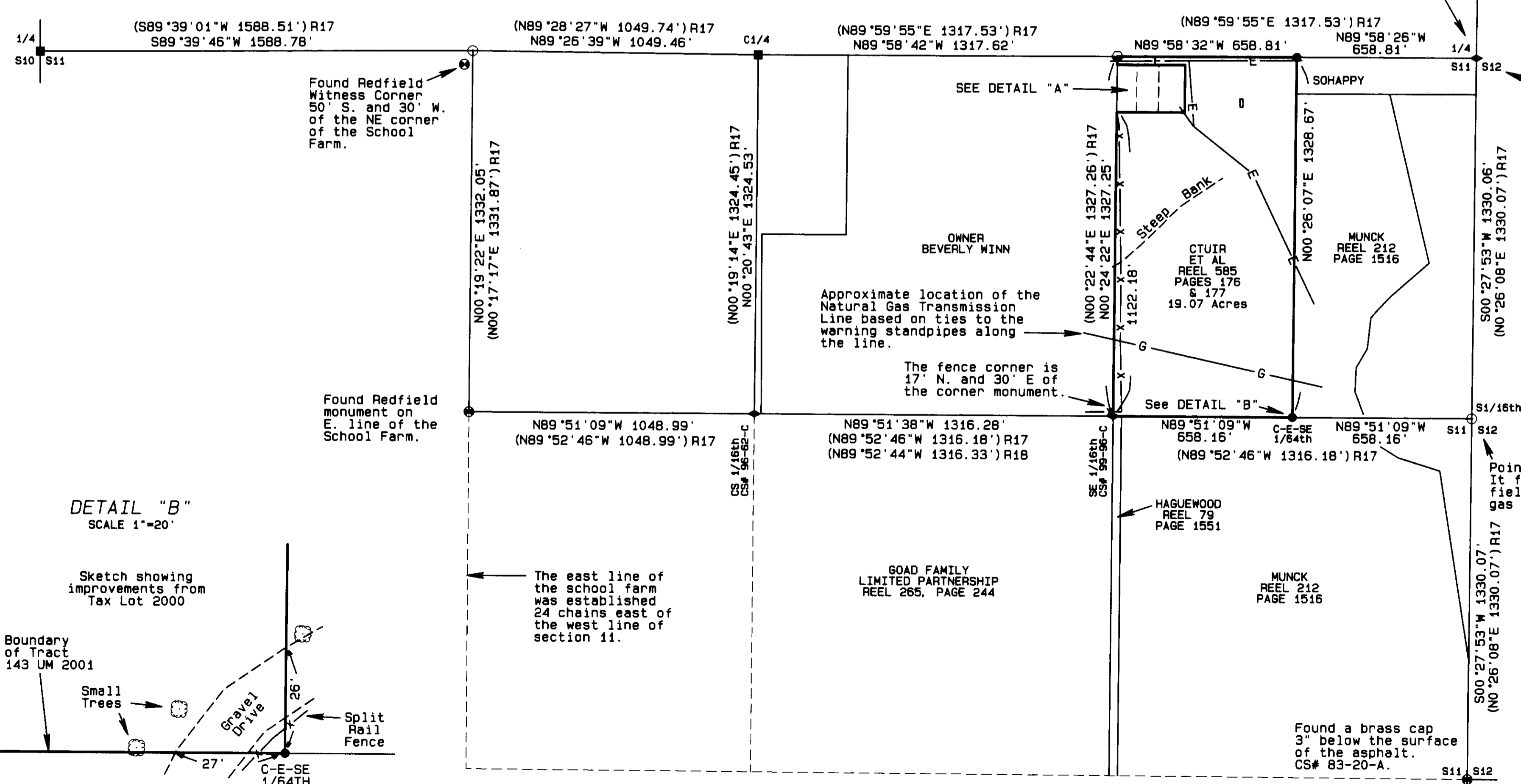
In survey 83-20-A, monuments were set for the SE 1/16th, the C-E-SE 1/64th, and a point reported to be on the N-S centerline of the NE 1/4 SE 1/4. That survey reports being based on ties to survey 82-60-B but only shows the monument at the SE corner of the section. The monuments set under that survey at the SE 1/16th and C-E-S 1/64th have been destroyed by farming. Other monuments found from that survey appear to be about 5' west of where ties to survey 82-60-B would place them. This shift to the west is also found in monuments from survey 86-4-B (see surveys 94-27-C and 96-62-C).

In 1991, the position for the east 1/4 corner from survey 82-60-B was monumented. Then, in survey 94-27-C a point for the S1/16th of Sections 11 and 12 was calculated at mid point using Currin and Noland's record. A point for the CS 1/16th was also calculated using the three mile method between the S1/16th of Sections 11 and 12 and Redfield's School Farm monument to the west. This calculation was based on an "assumed" record distance since there is no record that Redfield ever ran the E-W line through the center of the south half of Section 11. A monument was set at the calculated point for the CS 1/16th in survey 96-62-C, and a point for the SE 1/16th was calculated using the "assumed" record from survey 94-27-C. The calculated position for the SE 1/16th was subsequently monumented in survey 99-96-C and held in survey 12-05-C.

No surveys subsequent to the original survey by Currin and Noland have reported finding an original monument in the south half of Section 11. Restoration efforts by Wilkes and Redfield are the source of the controlling monuments used by survey 82-60-B. That survey has been the basis for control of the majority of the surveys in this section. Surveys in the south half of the section have held the monuments from survey 82-60-B and Redfield and have adhered to the original three mile method and record of Currin and Noland.

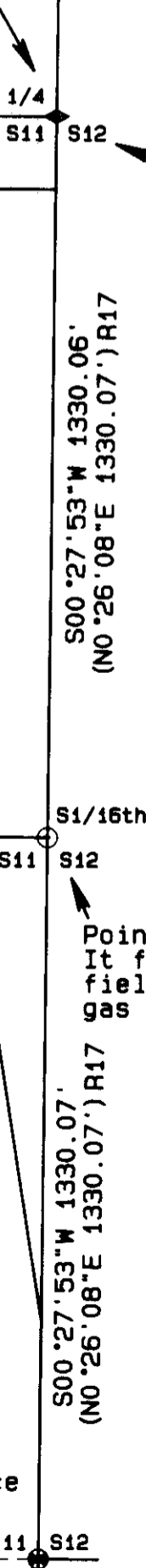
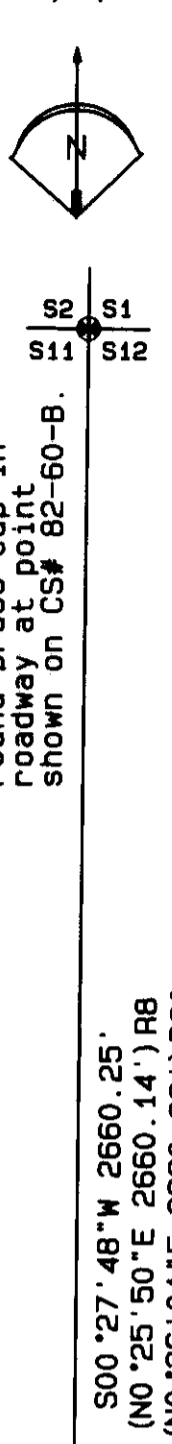
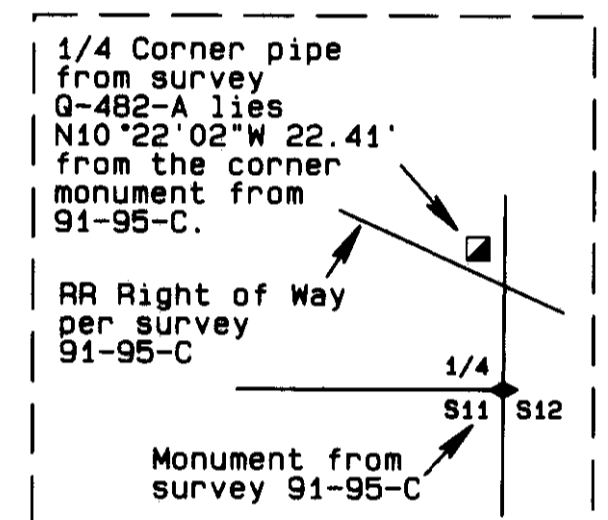
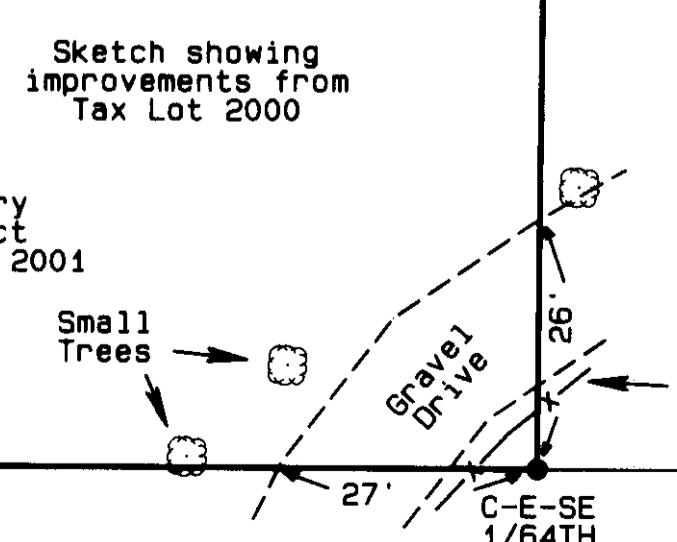
The SE 1/16th and the NW corner of the Shippentower tract were monumented under survey 99-96-C from control established as stated above. Those monuments were held and used to control the survey and monumentation of the Shippentower tract in survey 12-05-C. I have accepted the monuments as set in survey 12-05-C as correctly representing the corner points called for along the west line of the CTUIR tract as described in the legal description above. I computed the positions of the C-E 1/64th and the C-E-SE 1/64th by single proportion between the controlling corners to the east and west.

This survey was performed using a Trimble R7/RB RTK GPS system in real time kinematic mode. All differences in dimensional observations were minor and are as shown on this map.



**DETAIL "B"**

SCALE 1"=20'



**LEGEND**

MONUMENTATION	RECORD SURVEYS
● FOUND BRASS CAP FROM RECORD SURVEY AS NOTED	R1 CURRIN & NOLAND GLO SPECIAL CONTRACT DATED MAY 4, 1887
◆ FOUND 5/8" IRON REBAR FROM RECORD SURVEY AS NOTED	R2 C. E. REDFIELD U.S. INDIAN SERVICE SURVEYOR CIRCA 1919
■ FOUND 1 1/2" AL CAP ON AN IRON REBAR IN A MONUMENT BOX. POSITIONS REMONUMENTED UNDER SURVEY 88-87-C.	R3 O.W.R. & N. R. O. W. MAP NORTH FORK TO PENDLETON
○ FOUND A PK NAIL IN THE ASPHALT AT LOCATION PER CS#82-60-B.	R4 CS# 06-74-AX BY MELTON
■ FOUND 3/4" x 46" IRON PIPE AS PER SURVEY Q-482-A	R5 CS# Q-482-A BY MELTON
■ SET A 5/8" x 24" IRON REBAR W/ A 1 1/8" ORANGE PLASTIC CAP STAMPED WTS AND 56295LS	R6 CS# I-187-A BY KRUMBEIN
○ COMPUTED POINT NOTHING SET	R7 CS# R-159-B BY KRUMBEIN
	R8 CS# 82-60-B BY WELLS
	R9 CS# 82-64-AX BY WELLS
	R10 CS# 82-75-AX BY WELLS
	R11 CS# 83-118-AX BY KRUMBEIN
	R12 CS# 86-04-B BY KRUMBEIN
	R13 CS# 83-20-A BY KRUMBEIN
	R14 CS# 88-87-C BY LANGLITZ
	R15 CS# 91-95-C BY WELLS
	R16 CS# 94-27-C BY WELLS
	R17 CS# 96-62-C BY WELLS
	R18 CS# 99-96-C BY MCLENDON
	R19 CS# 03-151-A BY HARRIS
	R20 CS# 04-179-B BY WELLS
	R21 CS# 12-05-C BY WELLS

**BASIS OF BEARINGS**

Measured bearings shown on this map are True Mean Bearings per the PLS Datum and are based on GPS observations from the East 1/4 corner of Section 11 to U.S.G.S. Triangulation Station Mission.

REGISTERED PROFESSIONAL LAND SURVEYOR  
Stephen K. Haddock  
OREGON JULY 9, 2001  
STEPHEN K. HADDOCK 56295LS  
RENEWS 6-30-13

RECEIVED BY  
Umatilla County Surveyor  
Date: 4/30/2012  
Rec'd by: A. Res  
No.: 12-059-C

**SURVEY FOR**  
CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION  
c/o MAE "KOKO" HUFFORD  
46411 TIMINE WAY  
PENDLETON, OR 97801  
LOCATION: SE1/4, S11, T2N, R33 E. W. M., Umatilla County, Oregon.

PROJECT DATE: March / April 2012  
Project No. 2012-06 SCALE: 1" = 50'  
**WITNESS TREE SURVEYING**  
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