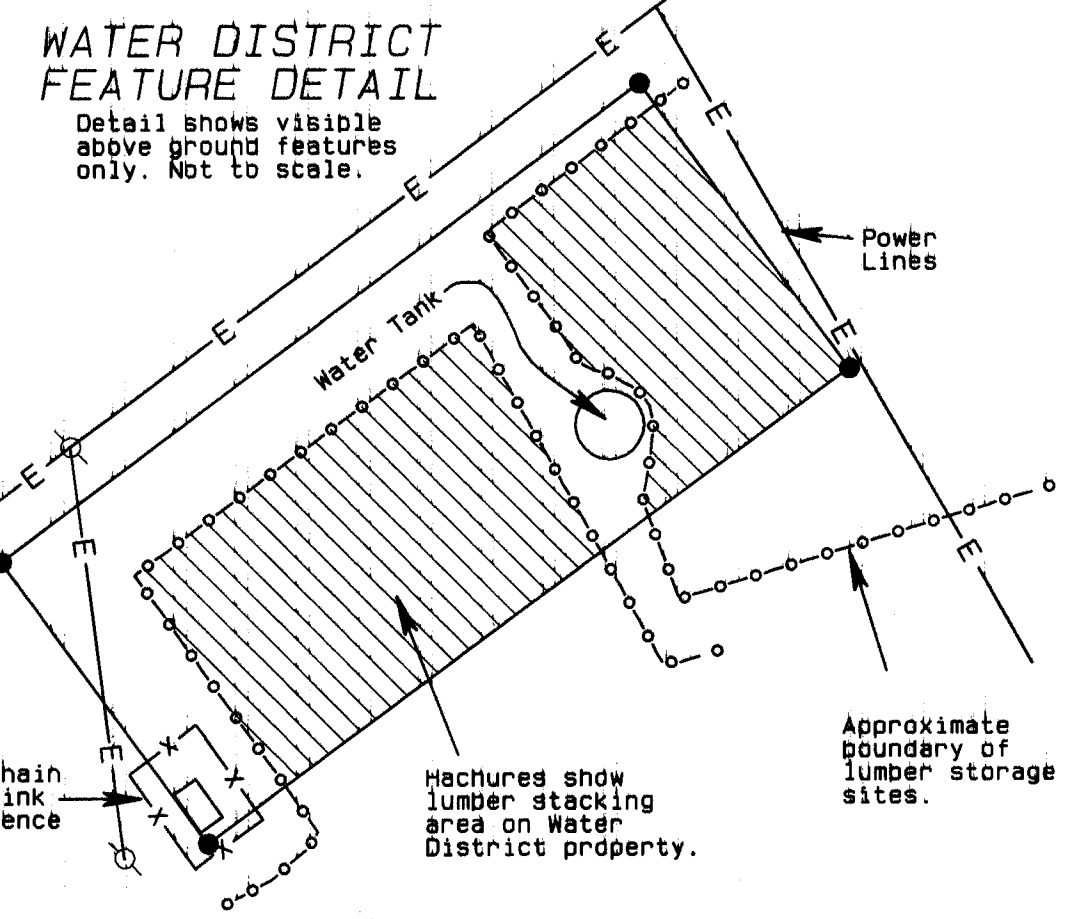
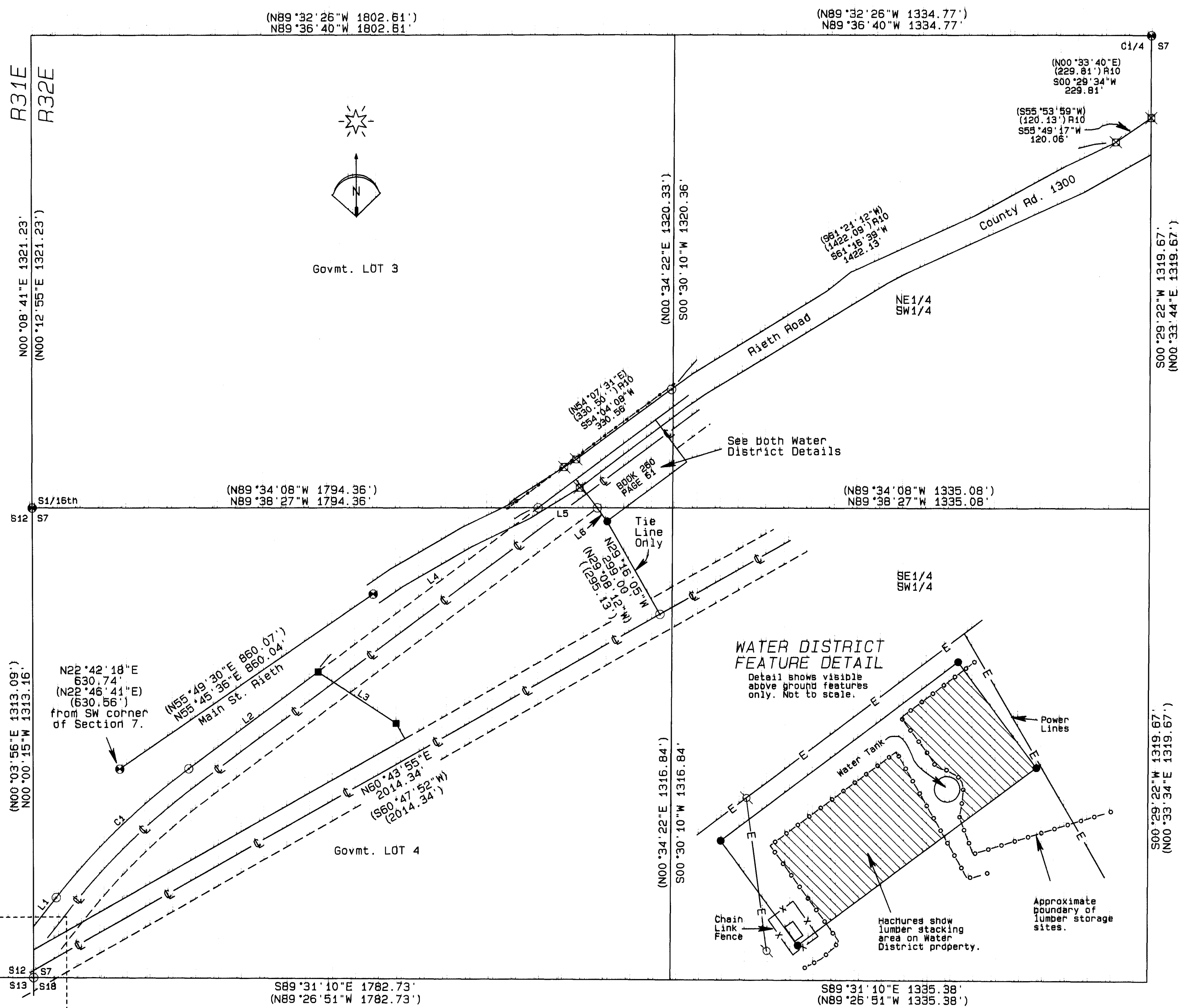


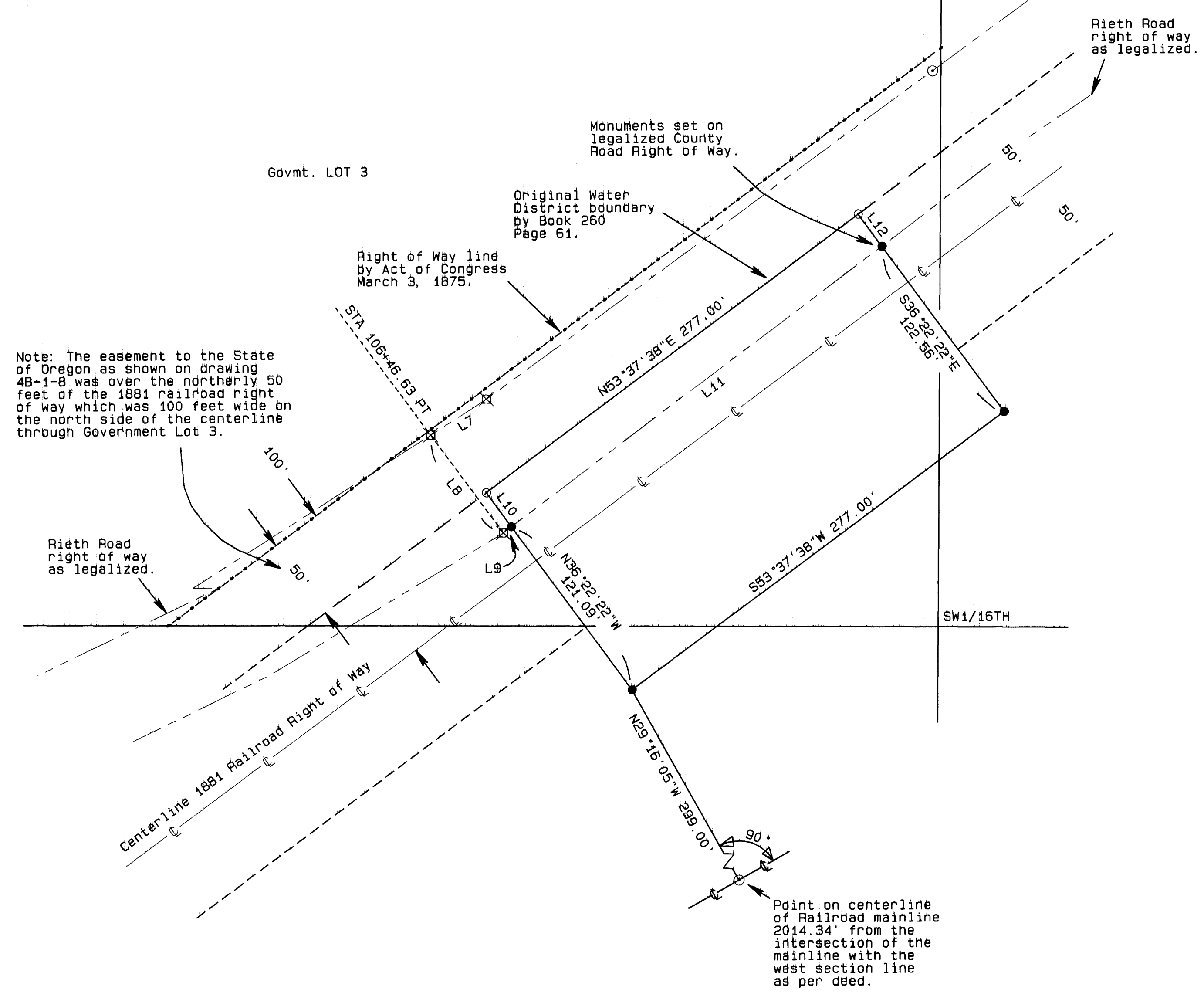
SURVEY VICINITY MAP

SW1/4 S7, T2N, R32E, W.M.,  
UMATILLA COUNTY, OREGON



WATER DISTRICT BOUNDARY DETAIL

SCALE 1" = 50'



NARRATIVE OF SURVEY

This survey was performed at the request of Mrs. Freda Wyss on behalf of the Rieth Water District. The purpose of the survey was to locate and monument the boundaries of the Water District property as shown hereon.

The control for the boundaries of this parcel are based on the 1881 railroad right of way location, the current railroad right of way location, and the 1931 easement to the State of Oregon for what is now Rieth Road.

The 1881 railroad right of way was recently reestablished by survey 15-013-C. I have held the right of way location as shown on that survey as identified by the found monuments from that survey as shown hereon. To locate the current railroad right of way I tied the existing tracks. This location agrees very well with the location as shown on survey 15-013-C.

The legal description for the water district property gives two calls for how to arrive at the point of beginning of the property. The first call is for measuring southwesterly along the centerline of the main track from the intersection of the north-south centerline of the section and that track. The second call is to measure northeasterly along that same track centerline from its intersection with the westerly line of the southwest quarter of the section. These two calls do not agree by a distance of 11.8 feet. Holding the measurement from the west line of the SW quarter of the section results in greater agreement with the current possessory lines and I have held that call as did survey 15-013-C.

The legal description for the Water District property calls as a bounds call the south line of an easement to the State of Oregon granted in 1931. That easement document has not been recorded but is available through the State of Oregon with reference to their map 48-1-B. When construing that easement document, it is important to note that the railroad right of way through Government Lot 3 was 100 feet wide on the north side of the railroad centerline, what is now Rieth Road.

The property adjoining the Water District parcel belonged to the Union Pacific Railroad until recently. The description used in the quit claim deed recorded in Reel 616, Page 480 is based on Umatilla County Survey 15-013-C. In that survey, the Water District property was construed as running along a parcel of land conveyed by Elmer and Maggie Snyder to the Railroad in 1914. A justification for this is declared to be found in the deed recorded in Reel 13, Page 283. While that deed does cite the record of how the Railroad acquired the property in 1914, it does not alter the document by which the Railroad conveyed their land to the Water District. For this survey, I have held the description of the Water District as it is found in their deed recorded in Book 260, Page 61 of the Umatilla County Deed Records.

This survey was performed with a combination of RTK GPS and a Trimble Robotic Total Station.

CURVE TABLE

CURVE NO.	ARC	DELTA	RADIUS	CHORD	BEARING
C1	518.85'	15°10'00"	1980.08'	517.34'	N46°02'38"E
(C1)	518.85'	15°10'00"	1980.08'	517.34'	N46°06'52"E

CURVE TABLE

Bearings are based on GPS observed grid bearings rotated 1°08'58" clockwise to true bearings. Distances shown are true ground distances obtained by multiplying GPS observed grid distances by a combined scale factor of 1.00011973433.

LINE NO.	BEARING	DISTANCE
L1	N38°27'38"E	102.85'
(L1)	N38°31'52"E	102.86'
L2	N53°37'37"E	450.96'
(L2)	N53°41'52"E	450.90'
L3	S56°33'56"E	261.88'
(L3)	N56°28'34"W	261.89'
L4	N53°37'39"E	767.45'
(L4)	N53°41'52"E	767.49'
L5	S89°38'41"E	165.70'
(L5)	S89°34'08"E	164.97'
L6	S36°22'22"E	47.08'
(L6)	S36°18'08"E	51.34'
L7	S57°33'23"W	39.60'
(L7)	S57°44'35"W	39.67'
L8	S36°40'23"E	72.42'
(L8)	S36°36'03"E	72.42'
L9	N53°19'24"E	6.13'
(L9)	N53°19'24"E	6.13'
L10	N36°22'22"W	25.18'
(L10)	N36°22'22"W	25.18'
L11	N53°19'24"E	277.01'
(L11)	N53°19'24"E	277.01'
L12	S36°22'22"E	23.72'
(L12)	S36°22'22"E	23.72'
L6	S36°22'22"E	23.72'
(L6)	S36°18'08"E	51.34'

RECORD SURVEYS

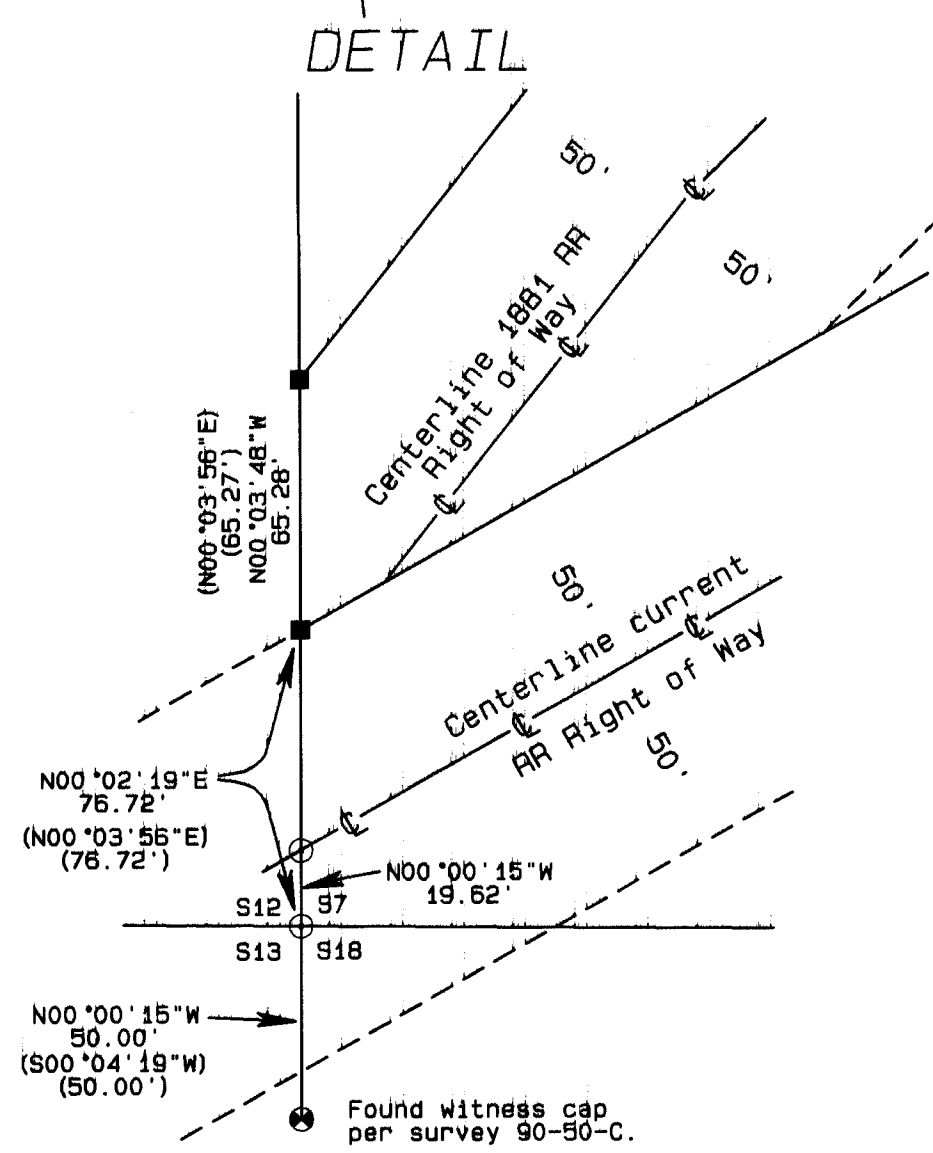
R1	UPRR V-ORE-04-53 RIGHT OF WAY AND TRACKS Umatilla Co. SLIDE 186
R2	UPRR V-ORE-04-53 RIGHT OF WAY AND TRACKS Umatilla Co. SLIDE 285
R3	UPRR V-ORE-04-53 STATION MAP Umatilla Co. SLIDE 286
R4	ODOT DRAWING 48-1-B
R5	COUNTY SURVEY 88-157-C
R6	COUNTY SURVEY 88-19-C
R7	COUNTY SURVEY 90-50-C
R8	COUNTY SURVEY 98-10-B
R9	COUNTY SURVEY 99-92-C
R10	COUNTY SURVEY 99-315-C
R11	COUNTY SURVEY 04-155-B
R12	COUNTY SURVEY 06-503-C
R13	COUNTY SURVEY 15-013-C

LEGEND

- FOUND RECORD BRASS CAP AS NOTED
- SET A 5/8" x 24" IRON REBAR W/ 1 1/8" ORANGE PLASTIC CAP STAMPED WTS AND 56295LS
- FOUND 5/8" IRON REBAR FROM RECORD SURVEY 15-013-C
- FOUND 5/8" IRON REBAR SHOWN ON RECORD SURVEY 99-315-C
- COMPUTED POINT
- (xx.xx) RECORD DIMENSIONS FROM SURVEY 15-013-C UNLESS OTHERWISE NOTED
- 1881 RR RIGHT OF WAY LINE BY ACT OF CONGRESS

LINE TABLE

LINE NO.	BEARING	DISTANCE
L1	N38°27'38"E	102.85'
(L1)	N38°31'52"E	102.86'
L2	N53°37'37"E	450.96'
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REGISTERED PROFESSIONAL LAND SURVEYOR  
 Stephen K. Haddock  
 OREGON  
 JULY 9, 2001  
 STEPHEN K. HADDOCK  
 96295LS  
 RENEWS 6-30-17

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 07-08-15  
 Rec'd By: M. KOFFORD  
 No.: 15-037-C

SURVEY FOR  
 RIETH WATER DISTRICT  
 73755 HILL STREET  
 PENDLETON, OR 97801  
 LOCATION: SW1/4, S7, T2N, R32E, W.M.,  
 UMATILLA COUNTY, OREGON

PROJECT DATE: AUGUST 20, 2015  
 Project No. 2015-10 SCALE: 1" = 200'  
 WITNESS TREE SURVEYING  
 Stephen K. Haddock, PLS, CFedS  
 P.O. Box 6  
 Pilot Rock, Oregon 97868  
 (541) 443-2922