

UMATILLA - McNARY SECTION				SHEET No.
COLUMBIA RIVER HIGHWAY				1
UMATILLA COUNTY				
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS
10	OREGON			See Index

**STATE OF OREGON  
DEPARTMENT OF TRANSPORTATION**

**SURVEY FILING  
UMATILLA - McNARY SECTION  
COLUMBIA RIVER HIGHWAY  
UMATILLA COUNTY  
MAY, 1994**

**STATION 208+29.44 TO STATION 129+80**

**SURVEY NARRATIVE**

The purpose of this survey was to monument the Right-of-Way and highway control points for the UMATILLA-McNARY section on the Columbia River Highway (State Highway 730).

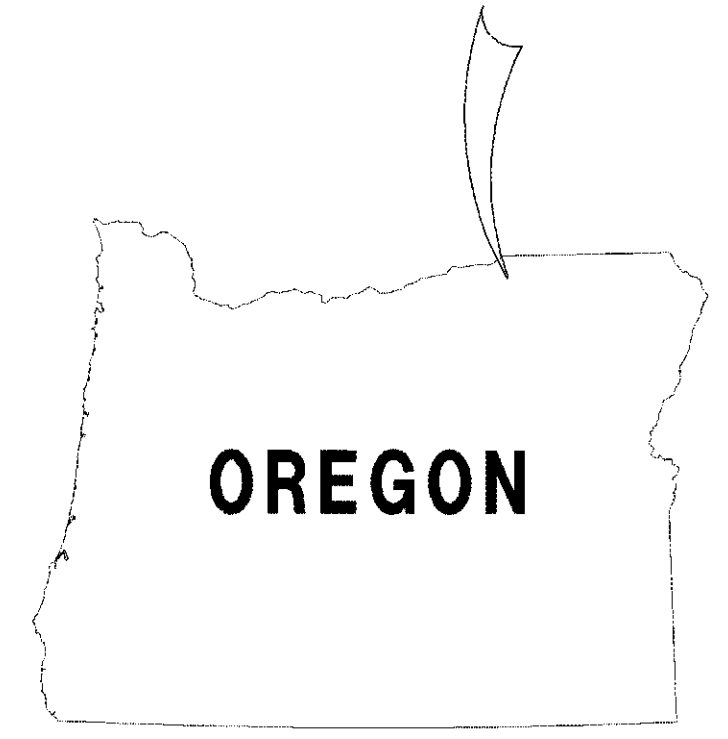
The survey traversed through Sections 14, 15, 16, and 17 T.5 N., R. 28 E., W. M. The basis of bearing for the survey was one section corner (8,9,17,16) and one fourth section (9,16). Closure was within 1:65,000 adjusted by compass rule.

Between stations 208+29.44 and 256+83.11, four 3" brass discs referencing centerline were set in concrete in 6" access wells.

Between stations 99+23.87 and 129+80 changes in direction of Right-of-Way and control point references were monumented using capped 5/8" X 30" iron rods with a post and paddle stamped with highway station and distance from centerline.

Coordinates indicated on plots are assumed coordinates and are shown to three decimal places for computation purposes only.

Field notes for this survey are on file, Book No. 3015 located in the Oregon State Highway Division's Road Design Section office in Salem, Oregon.



INDEX OF SHEETS	
Sheet No.	DESCRIPTION
1	Title Sheet
2 to 14	Survey Filing Plan Sheets

**LEGEND**

- Set 3" Brass Disc Centerline
- S.H.R.W. Set 5/8" Iron Rod with Yellow Plastic Caps.  
(State Highway Right of Way)
- ⊙ S.H.R.P. Set 5/8" Iron Rod with Yellow Plastic Caps.  
(State Highway Reference Point)
- ▲ Found monument as noted
- Found pin or rod as noted

**BEGINNING OF PROJECT**

**STA. 208 + 29.44 (M.P. 182.60)**

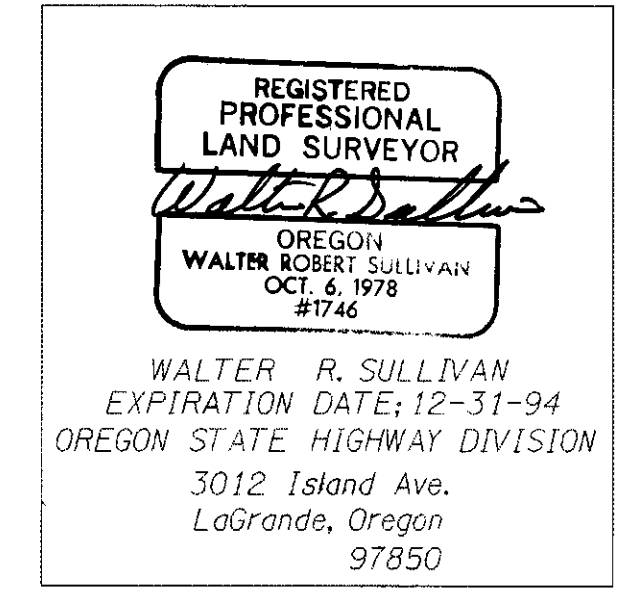
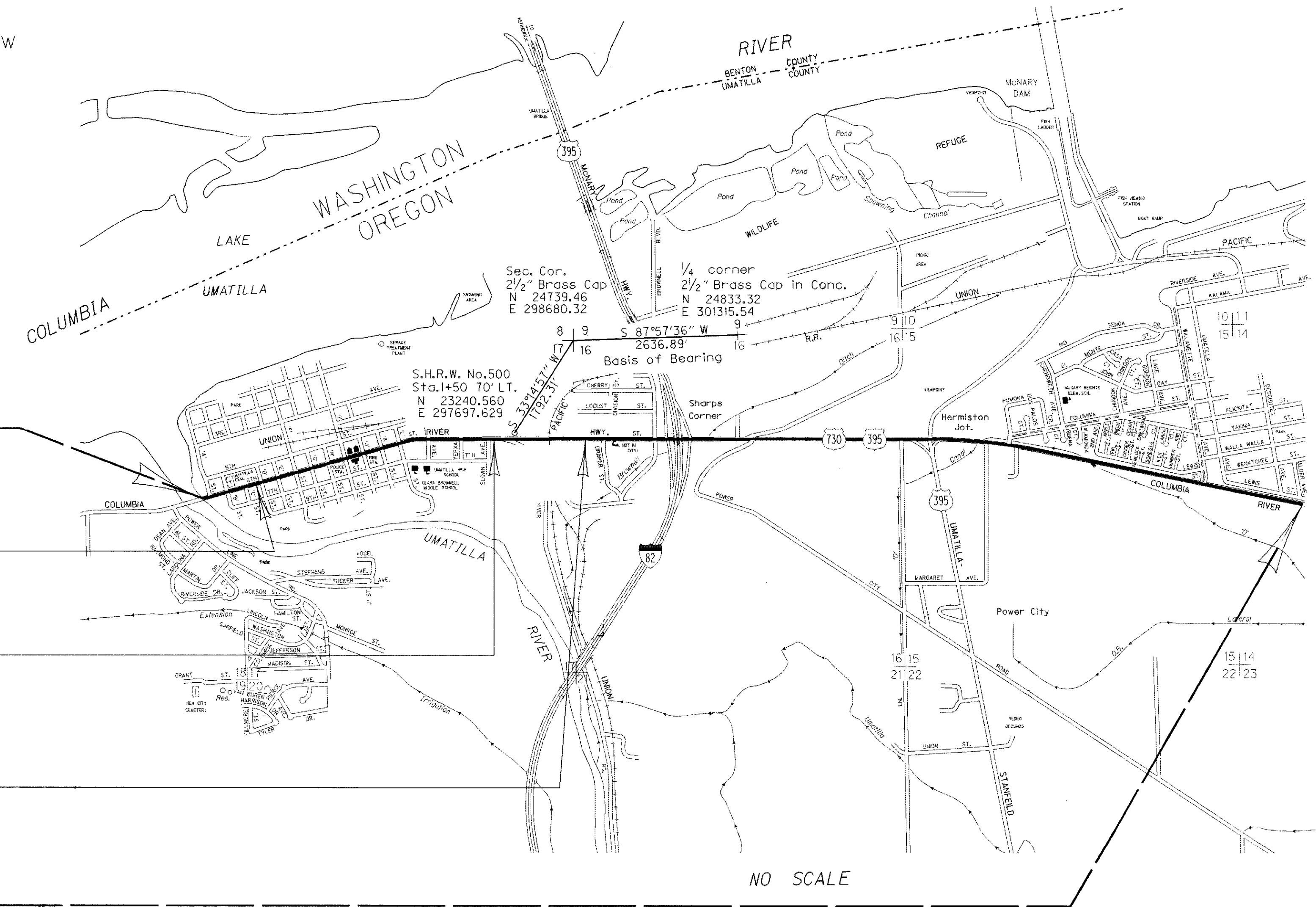
EQUA. 216+29.10 Bk. =  
217+00 Ah.

EQUA. 256+83.11 Bk. =  
99+23.87 Ah.

EQUA. 115+11.13 Bk. =  
15+10.78 Ah.

**END OF PROJECT**

**STA. 129 + 80 (M.P. 185.70)**



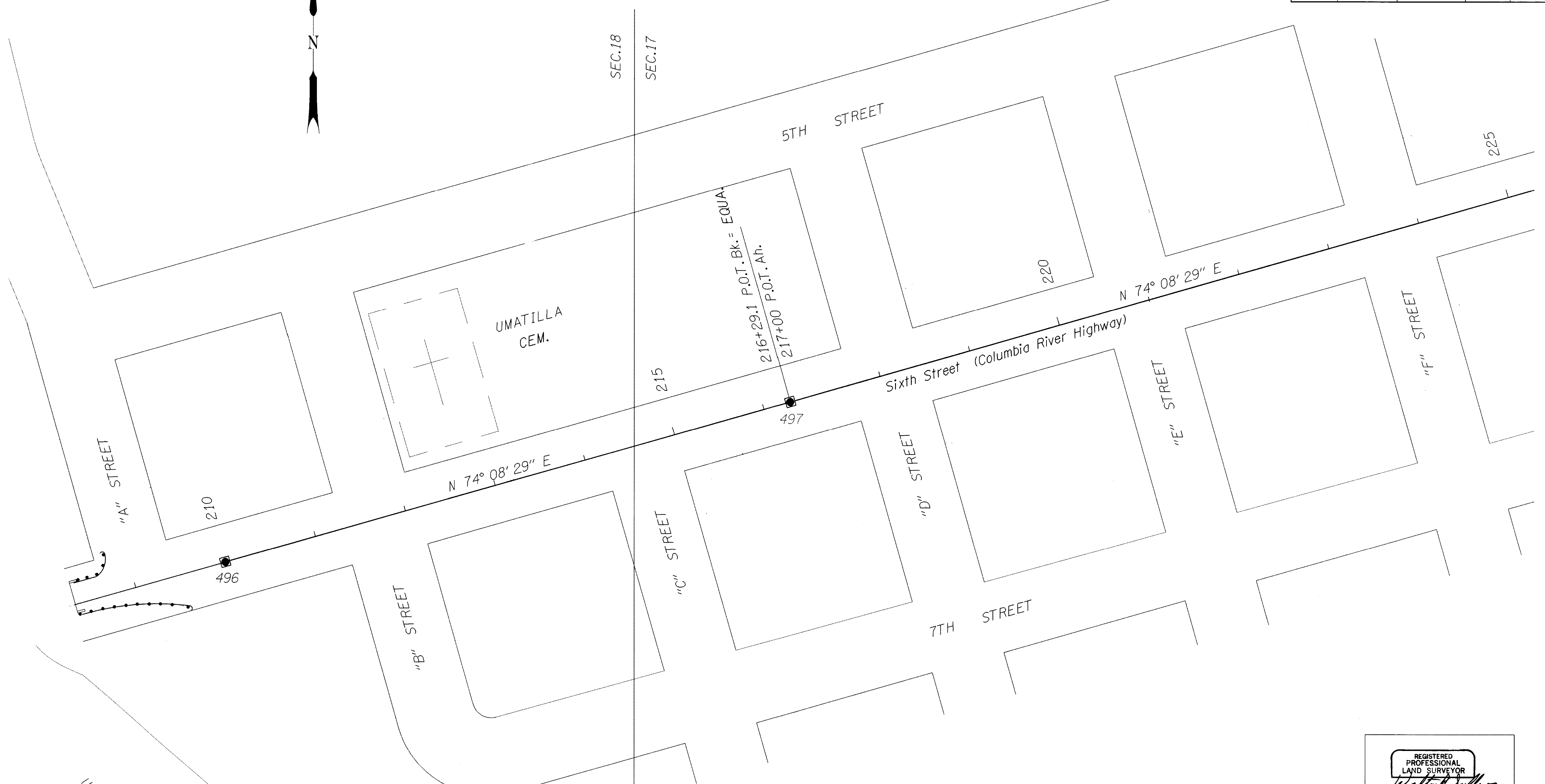
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Umatilla County Surveyor  
Date 2-9-95  
Rec'd by AK  
No. 95-28-C

T.5 N., R.28 E., W.M.  
See R/W Map No. 4B-19-21  
City Of Umatilla

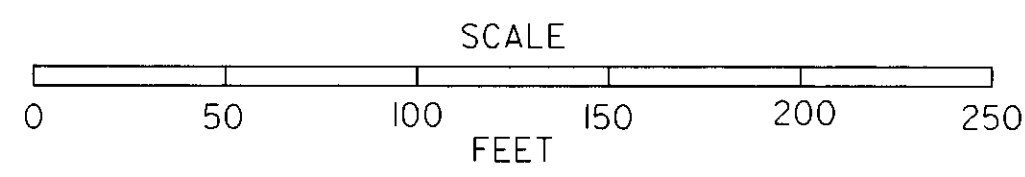
UMATILLA - McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				SHEET No. 2
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS See Index
10	OREGON			



SEC.18  
SEC.17



UMATILLA RIVER



Point No.	Northing	Easting	Bearing	Distance
496	22282.720	292982.274		
497	22454.628	293587.426	N 74° 08' 29" E	629.10
498	23147.397	296026.096	N 74° 08' 29" E	2535.16

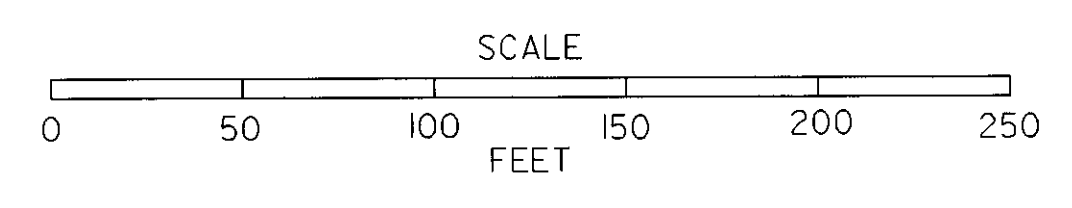
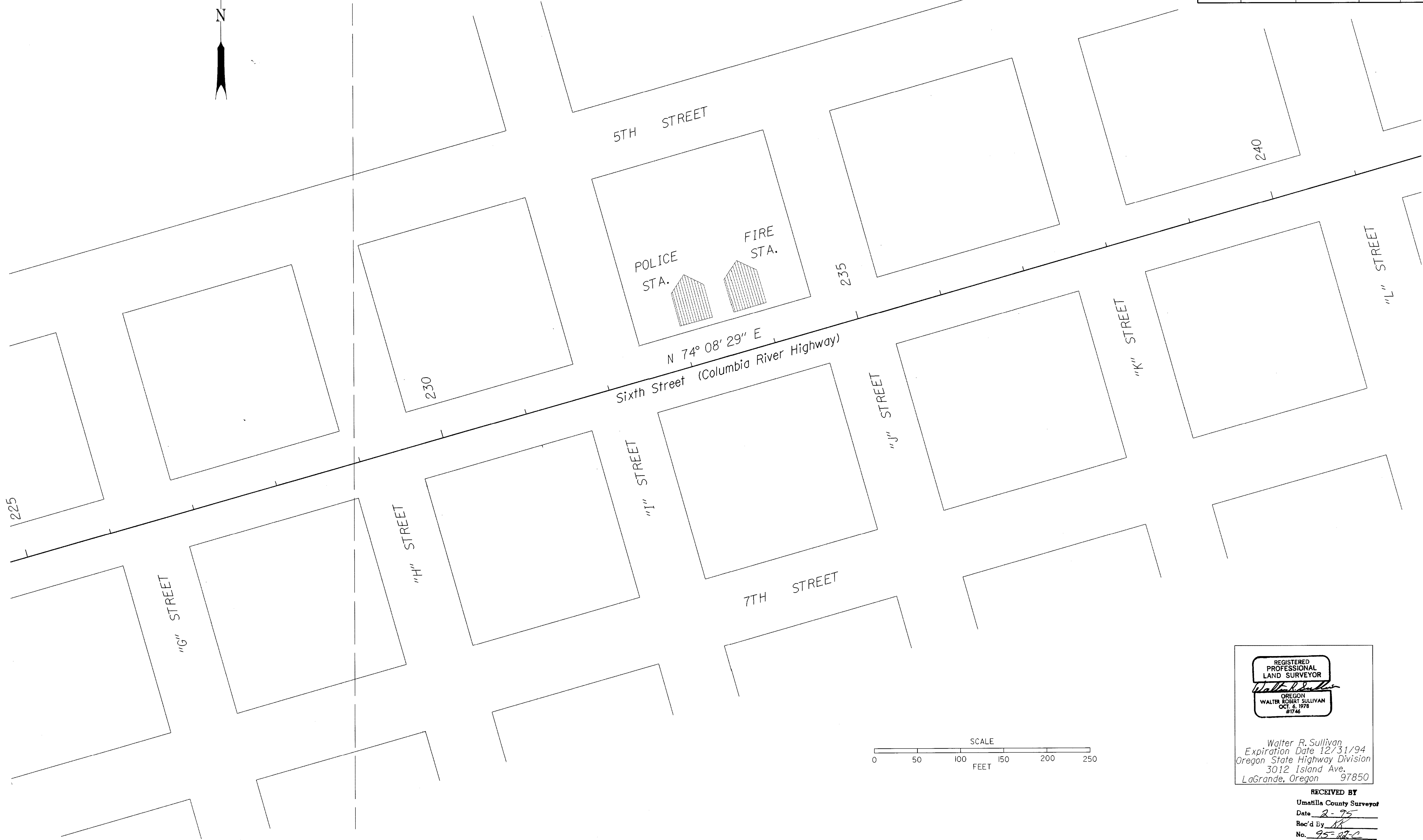
RECEIVED BY  
Umatilla County Surveyor  
Date 2-9-95  
Rec'd by AK  
No. 75-22-C

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Walter R. Sullivan*  
OREGON  
WALTER ROBERT SULLIVAN  
OCT. 5, 1978  
#1746

Walter R. Sullivan  
Expiration Date 12/31/94  
Oregon State Highway Division  
3012 Island Ave.  
LaGrande, Oregon 97850

T. 5 N., R. 28 E., W.M.  
 See R/W Map No. 4B-19-21  
 City Of Umatilla

UMATILLA - McNARY SECTION				SHEET No.
COLUMBIA RIVER HIGHWAY				3
UMATILLA COUNTY				TOTAL SHEETS
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	See Index
10	OREGON			



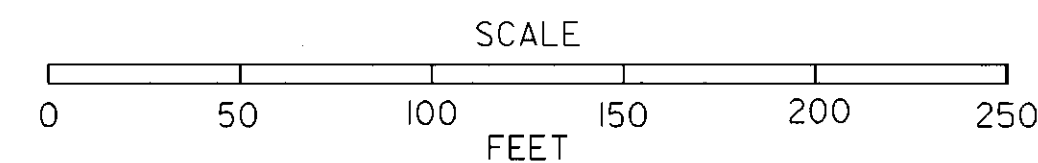
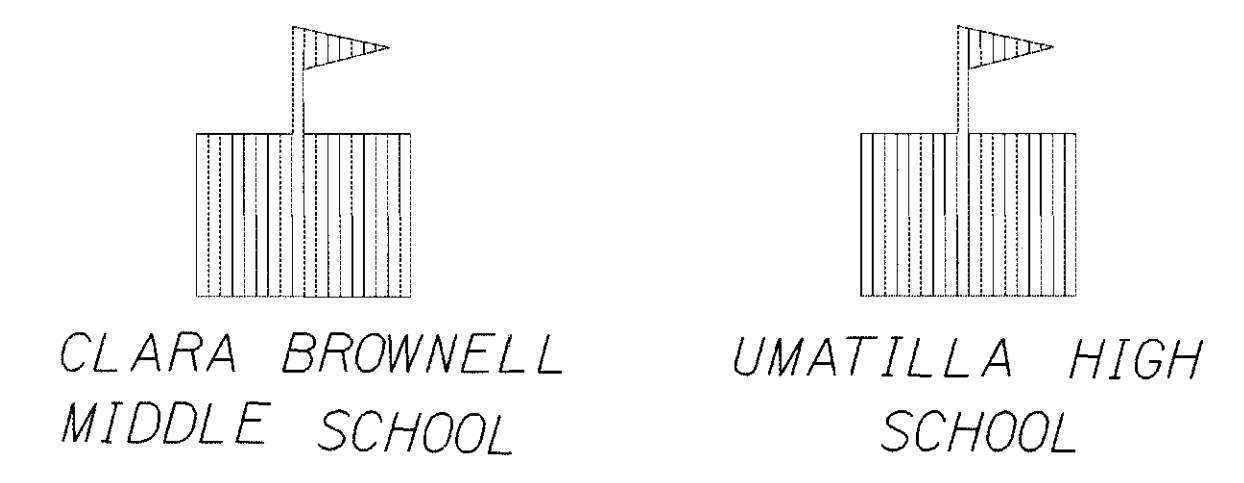
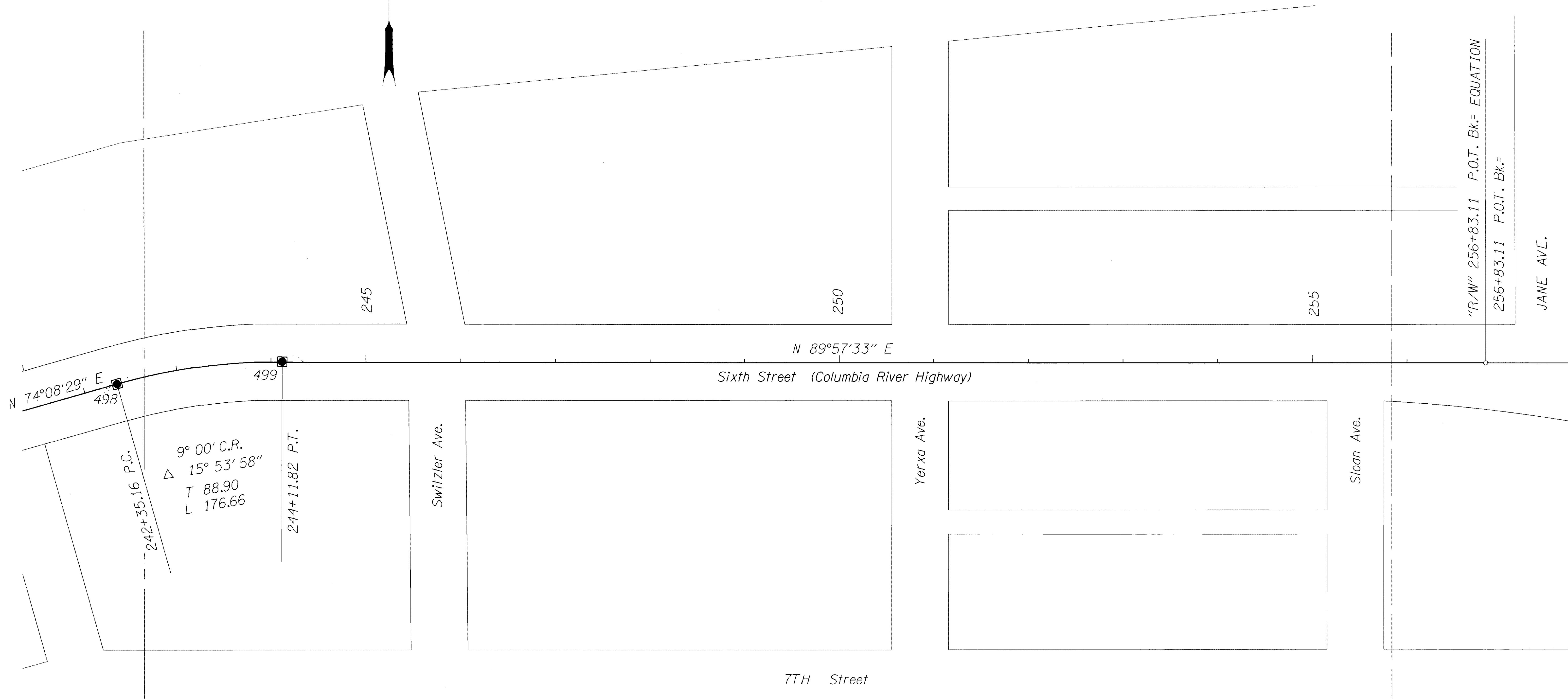
REGISTERED PROFESSIONAL LAND SURVEYOR  
*Walter R. Sullivan*  
 WALTER ROBERT SULLIVAN  
 OREGON  
 OCT. 6, 1978  
 21746

Walter R. Sullivan  
 Expiration Date 12/31/94  
 Oregon State Highway Division  
 3012 Island Ave.  
 LaGrande, Oregon 97850

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 Umatilla County Surveyor  
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 Rec'd By AK  
 No. 95-22-C

T.5 N., R.28 E., W.M.  
See R/W Map No. 4B-19-21  
City Of Umatilla

UMATILLA - McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				SHEET No. 4
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS See Index
10	OREGON			



Point No.	Northing	Easting	Bearing	Distance
497	22454.628	293587.426	N 74° 08' 29" E	2535.16
498	23147.397	296026.096	N 82° 05' 28" E	176.09
499	23171.627	296200.512		

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Umatilla County Surveyor  
Date 2-95  
Rec'd By [Signature]  
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PROFESSIONAL  
LAND SURVEYOR  
*Walter R. Sullivan*  
OREGON  
WALTER ROBERT SULLIVAN  
OCT. 6, 1978  
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Walter R. Sullivan  
Expiration Date 12/31/94  
Oregon State Highway Division  
3012 Island Ave.  
LaGrande, Oregon 97850

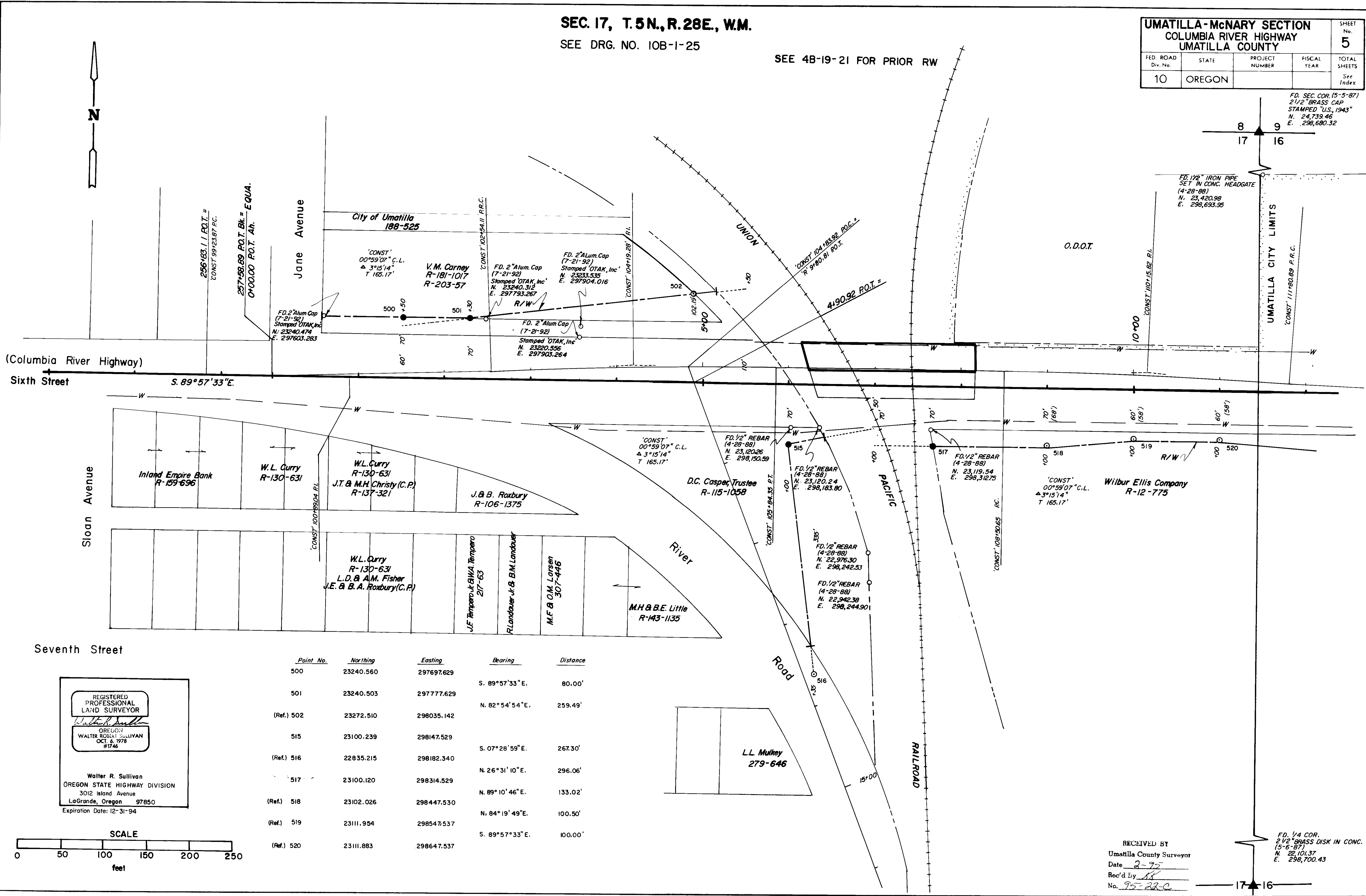
SEC. 17, T. 5 N., R. 28 E., W.M.

SEE DRG. NO. 10B-1-25

SEE 4B-19-21 FOR PRIOR RW

UMATILLA-McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS
10	OREGON			5
				See Index

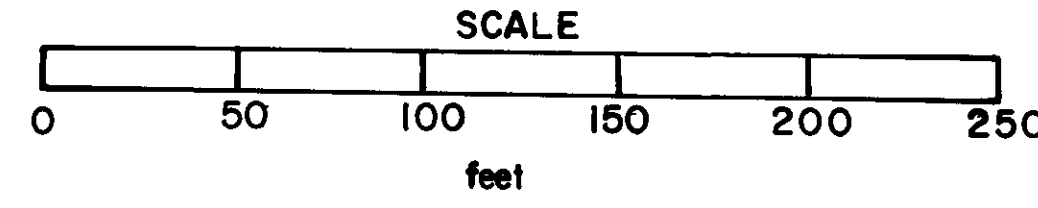
FD. SEC. COR. (5-5-87)  
2 1/2" BRASS CAP  
STAMPED "U.S., 1943"  
N. 24,739.46  
E. 298,680.32



(Columbia River Highway)  
Sixth Street  
S. 89°57'33"E.

Seventh Street

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
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OREGON  
WALTER ROBERT SULLIVAN  
OCT. 6, 1978  
#1746  
Walter R. Sullivan  
OREGON STATE HIGHWAY DIVISION  
3012 Island Avenue  
LaGrande, Oregon 97850  
Expiration Date: 12-31-94



Point No.	Northing	Easting	Bearing	Distance
500	23240.560	297697.629		
501	23240.503	297777.629	S. 89°57'33" E.	80.00'
(Ref.) 502	23272.510	298035.142	N. 82°54'54" E.	259.49'
515	23100.239	298147.529		
(Ref.) 516	22835.215	298182.340	S. 07°28'59" E.	267.30'
517	23100.120	298314.529	N. 26°31'10" E.	296.06'
(Ref.) 518	23102.026	298447.530	N. 89°10'46" E.	133.02'
(Ref.) 519	23111.954	298547.537	N. 84°19'49" E.	100.50'
(Ref.) 520	23111.883	298647.537	S. 89°57'33" E.	100.00'

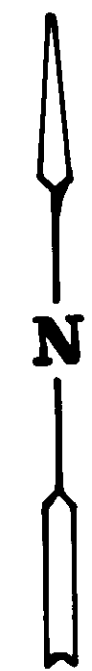
RECEIVED BY  
Umatilla County Surveyor  
Date 2-25  
Rec'd By AS  
No. 95-22-C

FD. 1/4 COR.  
2 1/2" BRASS DISK IN CONC.  
(5-6-87)  
N. 22,101.37  
E. 298,700.43



SEC. 16, T. 5N., R. 28E., W.M.  
SEE DRG. NO. 10B-1-25

UMATILLA-McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				SHEET No. <b>6</b>
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS
10	OREGON			See Index

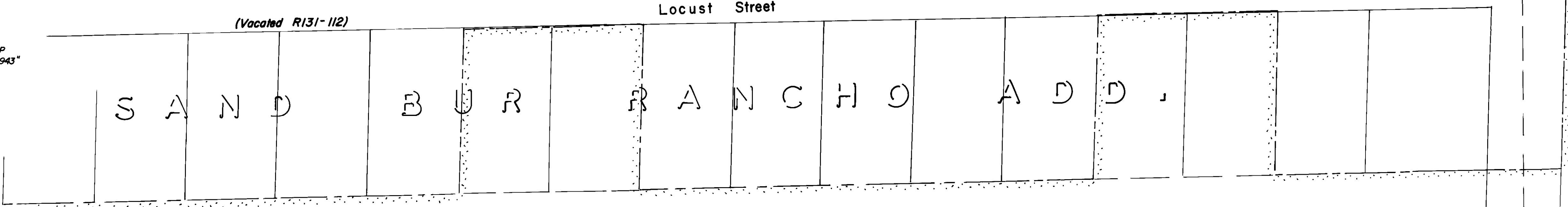
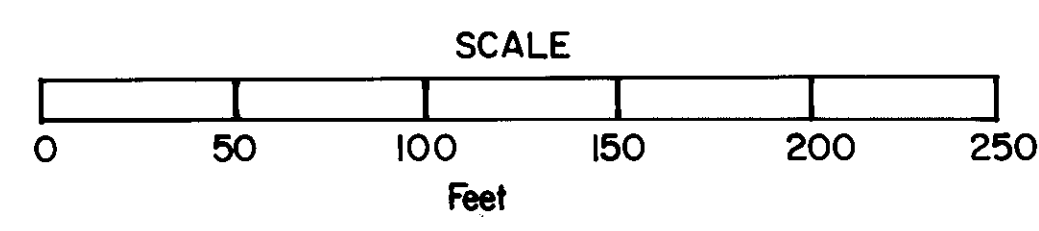


FD. SEC. COR.  
2 1/2" BRASS CAP  
STAMPED "U.S., 1943"  
(5-5-87)  
N. 24,739.46  
E. 298,680.32

FD. 1/2" IRON PIPE  
SET IN CONC. HEADGATE  
(4-28-88)  
N. 23,420.98  
E. 298,693.99

FD. 1/4 COR.  
2 1/2" BRASS DISK IN CONC.  
(5-6-87)  
N. 22,101.37  
E. 298,700.43

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Walter R. Sullivan*  
OREGON  
WALTER ROBERT SULLIVAN  
OCT. 6, 1978  
#1746  
Walter R. Sullivan  
OREGON STATE HIGHWAY DIVISION  
3012 Island Avenue  
LaGrande, Oregon 97850  
Expiration Date: 12-31-94



UMATILLA CITY LIMITS

State of Oregon, Department of Transportation  
(Port of Entry, Umatilla)  
R-78-1673

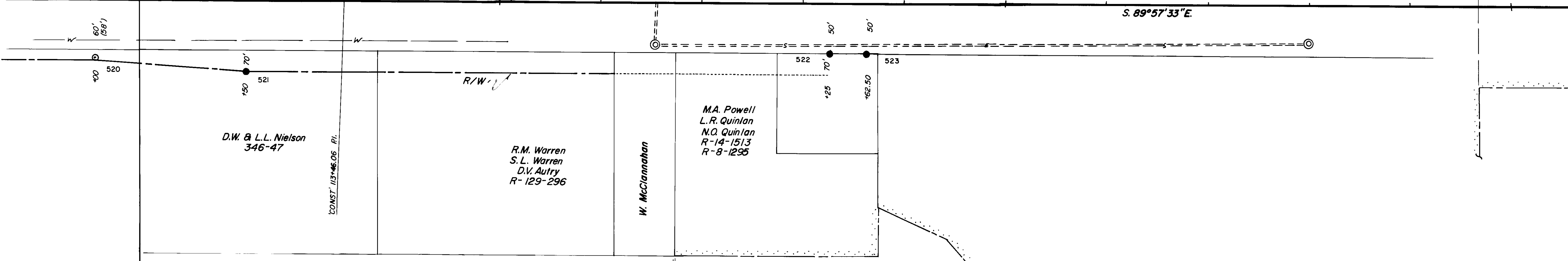
Brownell Boulevard

CONST. 110+15.82 P.I.

CONST. 111+80.88 P.R.C.

15+10.77 P.O.T.=  
CONST. 115+11.13 P.T.

'CONST'  
00+89.07" C.L.  
Δ 03°15'14"  
T 165.17'



Point No.	Northing	Easting	Bearing	Distance
(Ref.) 502	23272.510	298035.142	S. 87° 43' 29" E.	1,338.53'
(Ref.) 503	23219.366	299372.614		
(Ref.) 520	23111.883	298647.537	S. 85° 23' 07" E.	150.48'
521	23099.776	298797.529	N. 88° 02' 56" E.	575.35'
522	23119.366	299372.543		
523	23119.340	299410.043	S. 89° 57' 33" E.	37.50'

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Umatilla County Surveyor  
Date 2-95  
Rec'd by AK  
No. 95-22-C

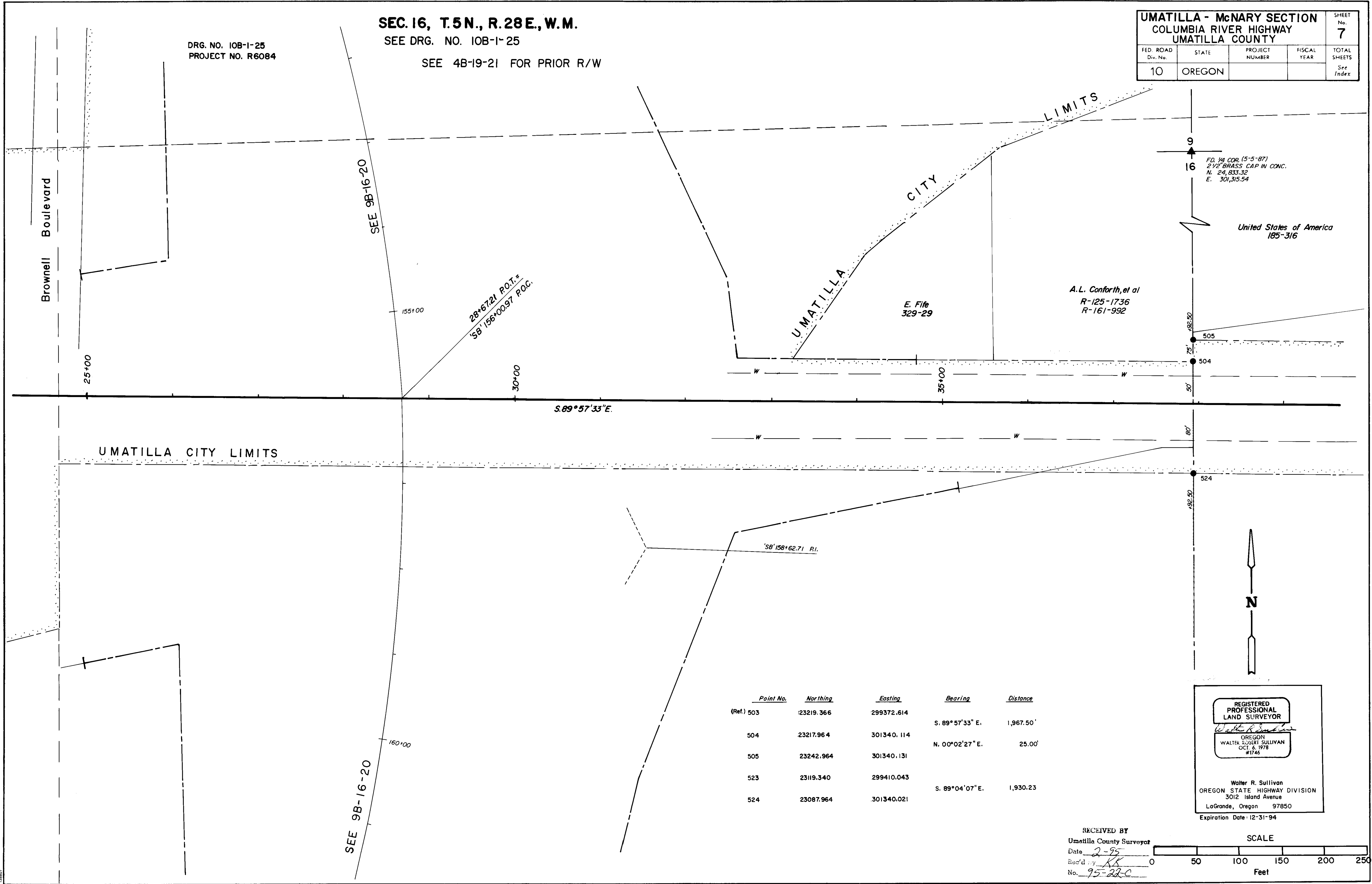
SEC. 16, T. 5N., R. 28E., W.M.

SEE DRG. NO. 10B-1-25

SEE 4B-19-21 FOR PRIOR R/W

DRG. NO. 10B-1-25  
PROJECT NO. R6084

UMATILLA - McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET No. 7
10	OREGON			TOTAL SHEETS See Index



Point No.	Northing	Easting	Bearing	Distance
(Ref.) 503	23219.366	299372.614	S. 89° 57' 33" E.	1,967.50'
504	23217.964	301340.114	N. 00° 02' 27" E.	25.00'
505	23242.964	301340.131		
523	23119.340	299410.043	S. 89° 04' 07" E.	1,930.23
524	23087.964	301340.021		

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Walter R. Sullivan*

OREGON  
WALTER ROBERT SULLIVAN  
OCT. 6, 1978  
#1745

Walter R. Sullivan  
OREGON STATE HIGHWAY DIVISION  
3012 Island Avenue  
LaGrande, Oregon 97850  
Expiration Date: 12-31-94

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Umatilla County Surveyor  
Date 2-95  
Rec'd by KK  
No. 95-22-C

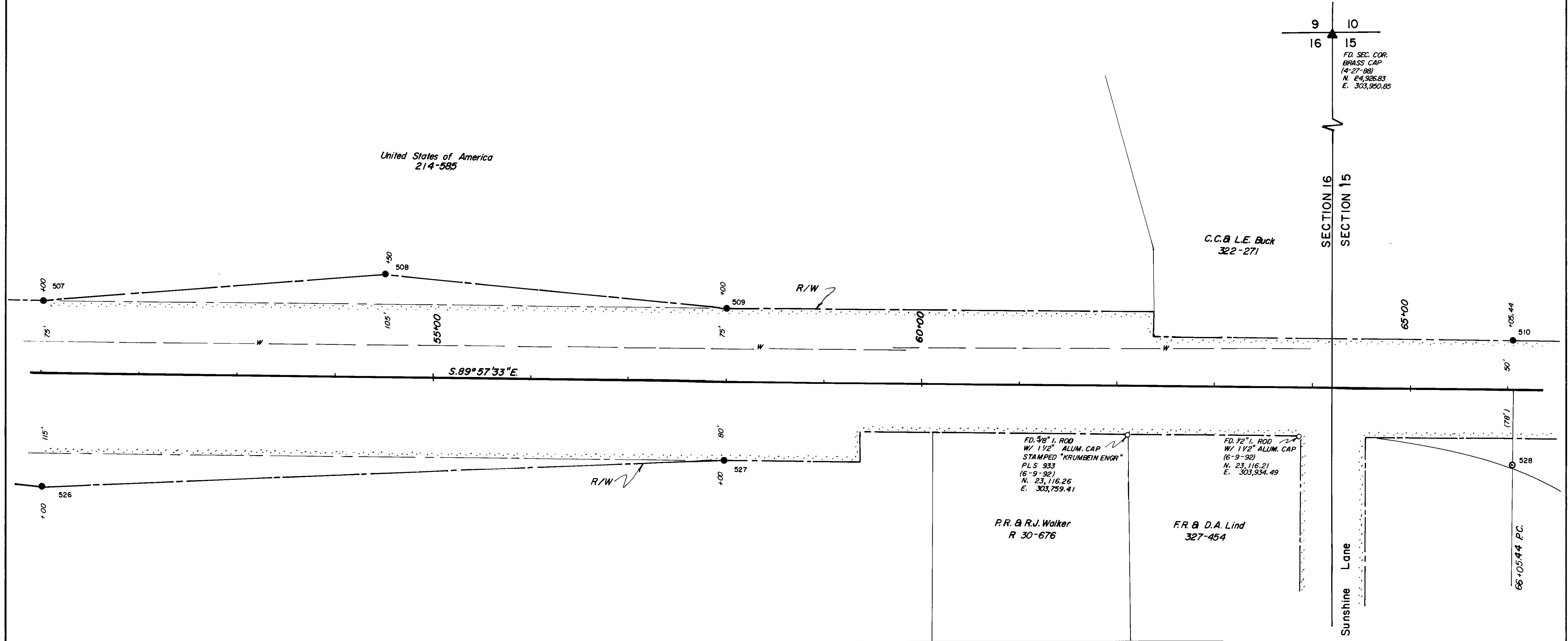
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Feet





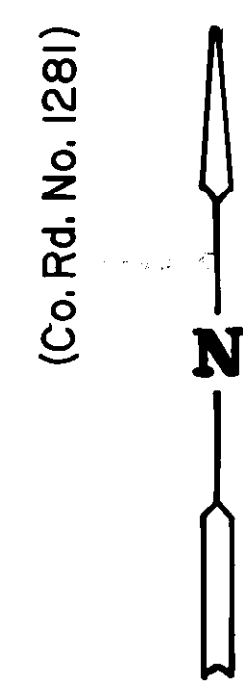
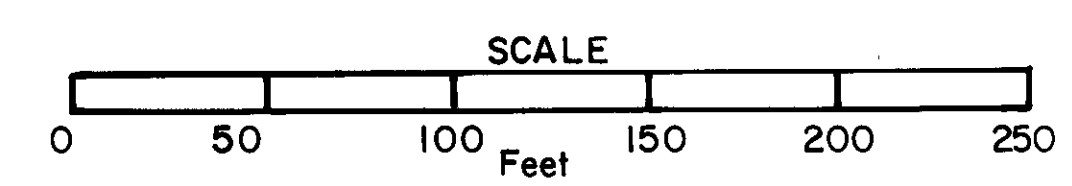
SEC. 16, T. 5N., R. 28E., W.M.  
SEE DRG. NO. 10B-1-25

UMATILLA - McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				SHEET No. <b>9</b>
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS
10	OREGON			See Index



Point No.	Northing	Easting	Bearing	Distance
507	23242.032	302647.631	N. 85° 08' 31" E.	351.28'
508	23271.783	302997.652	S. 85° 03' 36" E.	351.28'
509	23241.533	303347.631	S. 88° 10' 53" E.	805.83'
510	23215.959	304153.053		
526	23052.032	302647.496	N. 87° 10' 42" E.	700.87'
527	23086.533	303347.521	N. 89° 53' 55" E.	805.44'
(Ref.) 528	23087.959	304152.962		

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Walter R. Sullivan*  
OREGON  
WALTER ROBERT SULLIVAN  
OCT. 8, 1978  
#2746  
Walter R. Sullivan  
OREGON STATE HIGHWAY DIVISION  
3012 Island Avenue  
LaGrande, Oregon 97850  
Expiration Date: 12-31-94



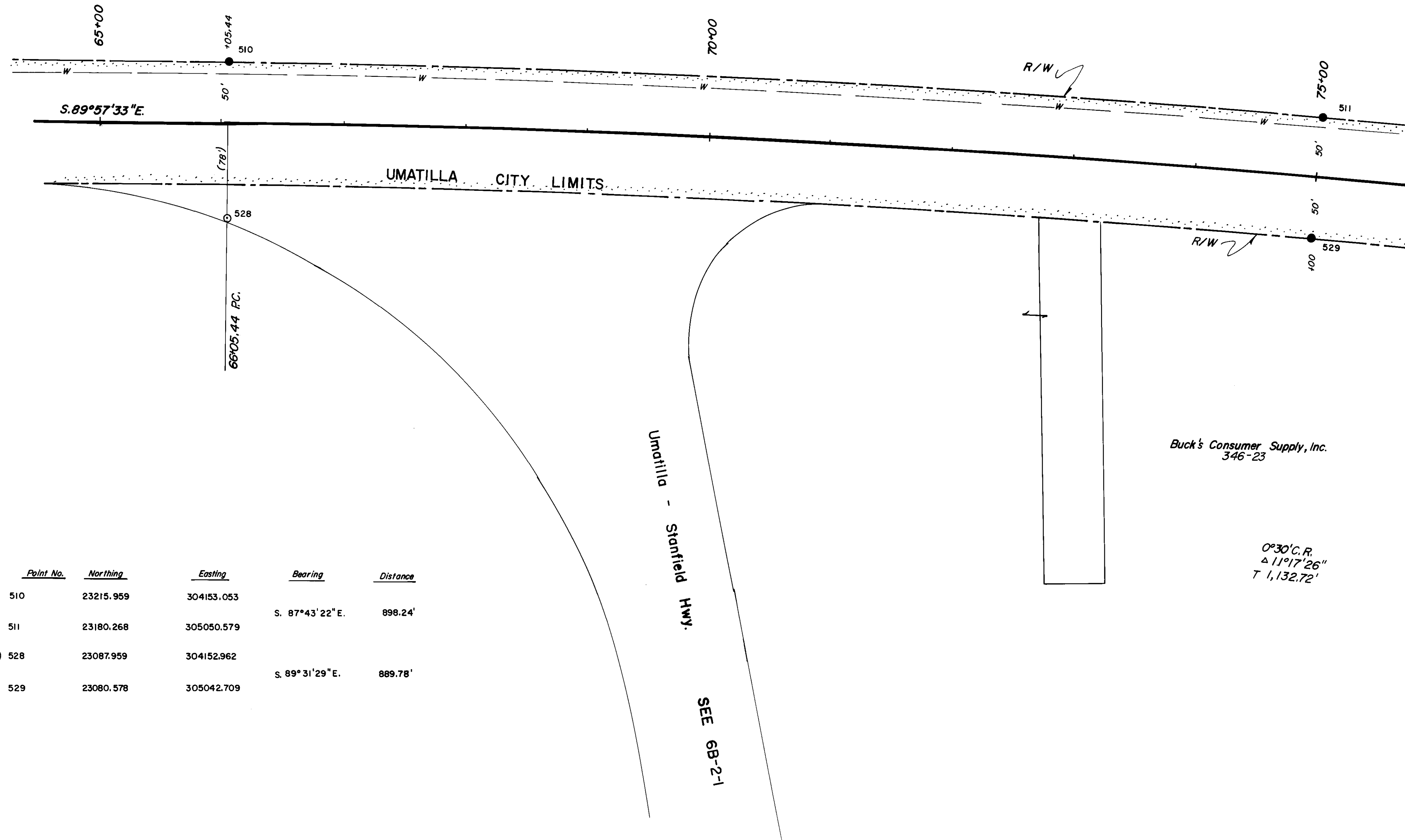
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Date 2-95  
Rec'd by AK  
No. 95-282

SEC. 15, T. 5 N., R. 28 E., W.M.  
SEE DRG. NO. 10B-1-25

UMATILLA - McNARY SECTION COLUMBIA RIVER HIGHWAY UMATILLA COUNTY				SHEET No. <b>10</b>
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	TOTAL SHEETS
10	OREGON			See Index



United States of America  
Army Corps of Engineers  
U.S.D.C. J# 4097  
U.S.D.C. J# 4098



Point No.	Northing	Easting	Bearing	Distance
510	23215.959	304153.053		
511	23180.268	305050.579	S. 87° 43' 22" E.	898.24'
(Ref.) 528	23087.959	304152.962		
529	23080.578	305042.709	S. 89° 31' 29" E.	889.78'

Buck's Consumer Supply, Inc.  
346-23

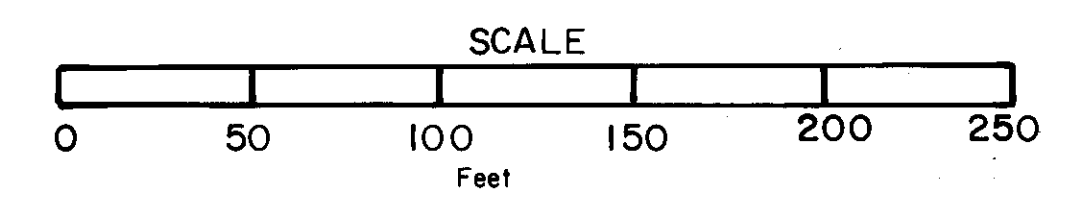
0° 30' C.R.  
Δ 11° 17' 26"  
T 1,132.72'

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

OREGON  
WALTER ROBERT SULLIVAN  
OCT. 8, 1978  
#1746

Walter R. Sullivan  
OREGON STATE HIGHWAY DIVISION  
3012 Island Avenue  
LaGrande, Oregon 97850  
Expiration Date: 12-31-94

RECEIVED BY  
Umatilla County Surveyor  
Date 2-95  
Rec'd by RS  
No. 95-289



SEC. 15, T. 5 N., R. 28 E., W.M.

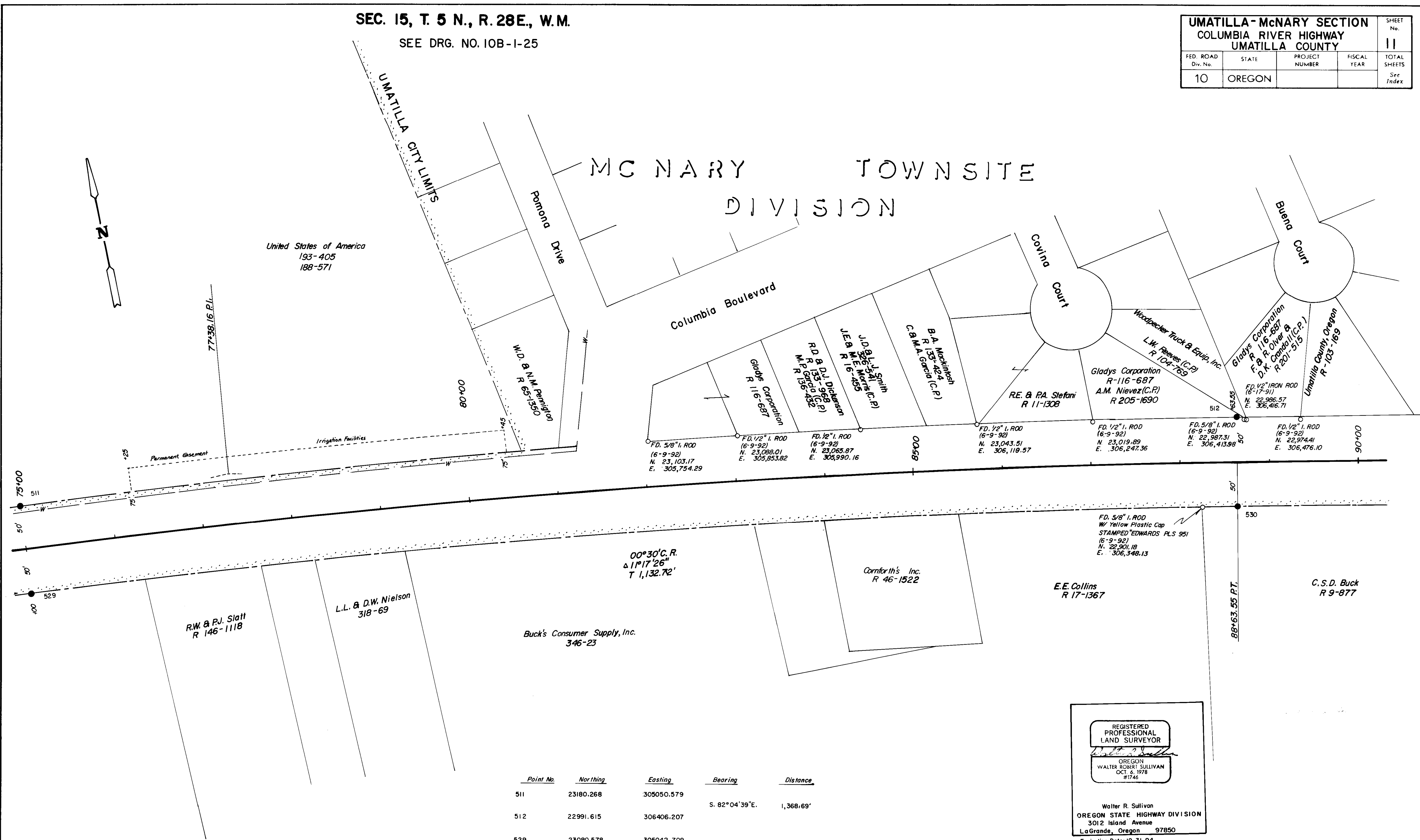
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UMATILLA-McNARY SECTION				
COLUMBIA RIVER HIGHWAY				
UMATILLA COUNTY				
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET No.
10	OREGON			11
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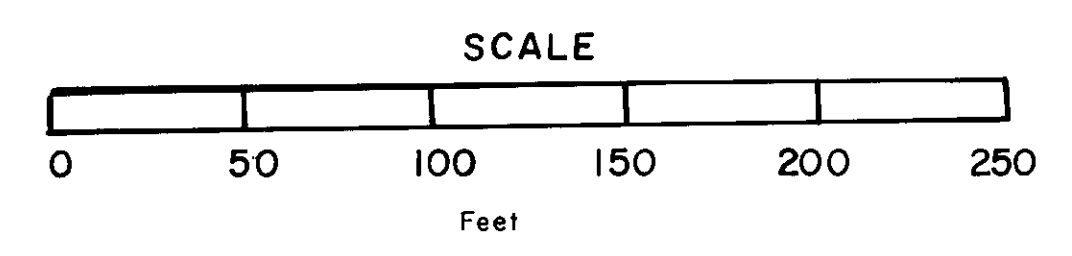
United States of America  
193-405  
188-571

MCNARY TOWNSITE  
DIVISION



Point No.	Northing	Easting	Bearing	Distance
511	23180.268	305050.579		
512	22991.615	306406.207	S. 82°04'39"E.	1,368.69'
529	23080.578	305042.709		
530	22893.564	306386.558	S. 82°04'39"E.	1,356.80'

REGISTERED PROFESSIONAL LAND SURVEYOR  
  
 OREGON  
 WALTER ROBERT SULLIVAN  
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 Walter R. Sullivan  
 OREGON STATE HIGHWAY DIVISION  
 3012 Island Avenue  
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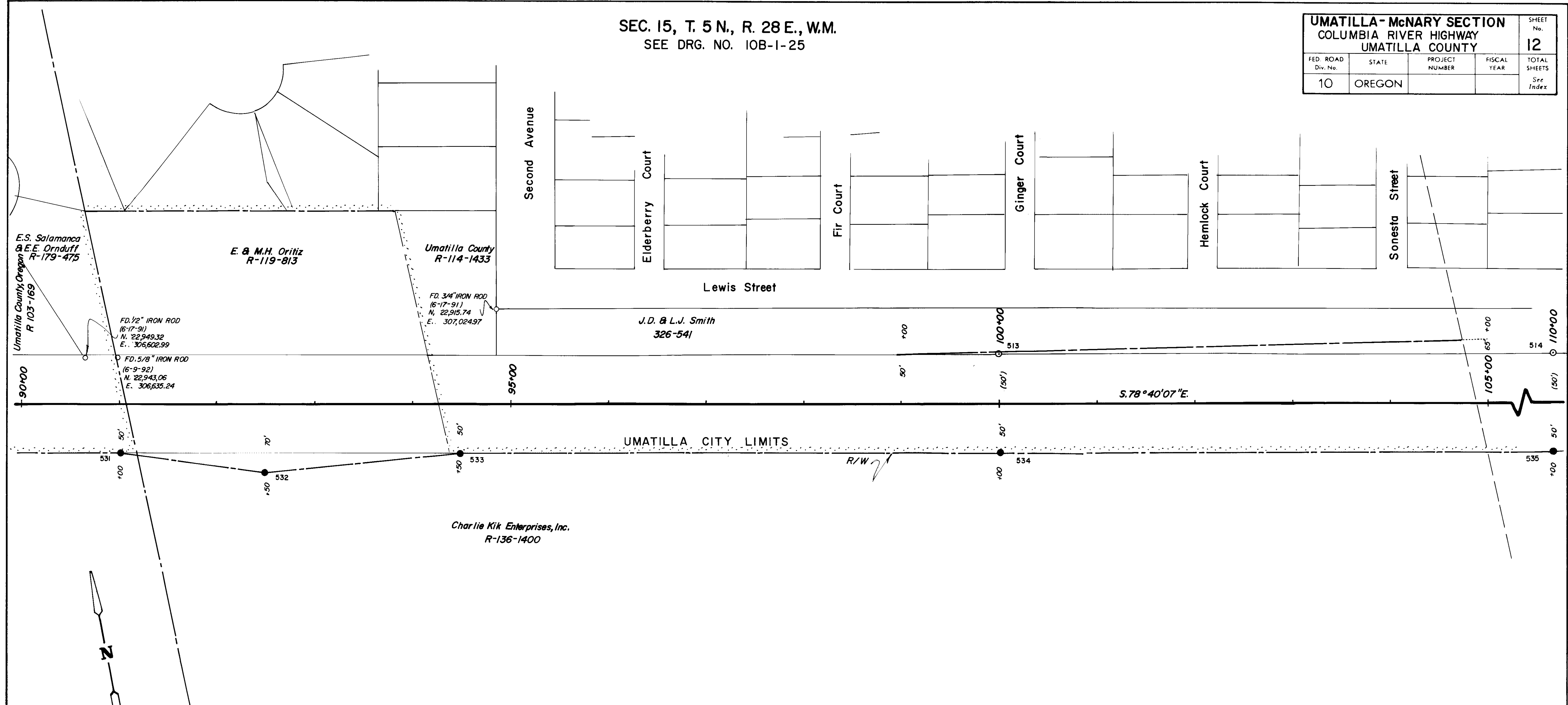


RECEIVED BY  
 Umatilla County Surveyor  
 Date: 2-95  
 Rec'd By: [Signature]  
 No. 95-222-C

138627

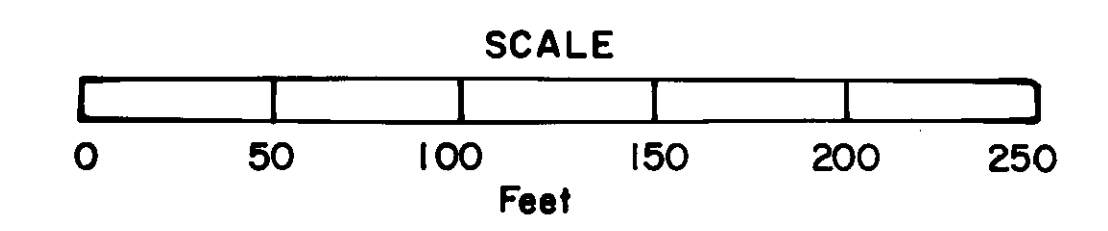
SEC. 15, T. 5 N., R. 28 E., W.M.  
SEE DRG. NO. 10B-1-25

UMATILLA-McNARY SECTION				SHEET No.
COLUMBIA RIVER HIGHWAY				12
UMATILLA COUNTY				TOTAL SHEETS
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	See Index
10	OREGON			



Point No.	Northing	Easting	Bearing	Distance
512	22991.615	306406.207		
(Ref) 513	22768.322	307320.504	S. 78°40'07" E.	1,136.45'
(Ref) 514	22571.838	308501.011	S. 78°40'07" E.	1,000.00'
530	22893.564	306386.558		
531	22847.106	306618.399		
532	22798.023	306761.546	S. 71°04'26" E.	151.33'
533	22778.337	306961.577	S. 84°22'45" E.	201.00'
534	22670.271	307500.856	S. 78°40'07" E.	550.00'
535	22473.787	308481.363	S. 78°40'07" E.	1,000.00'

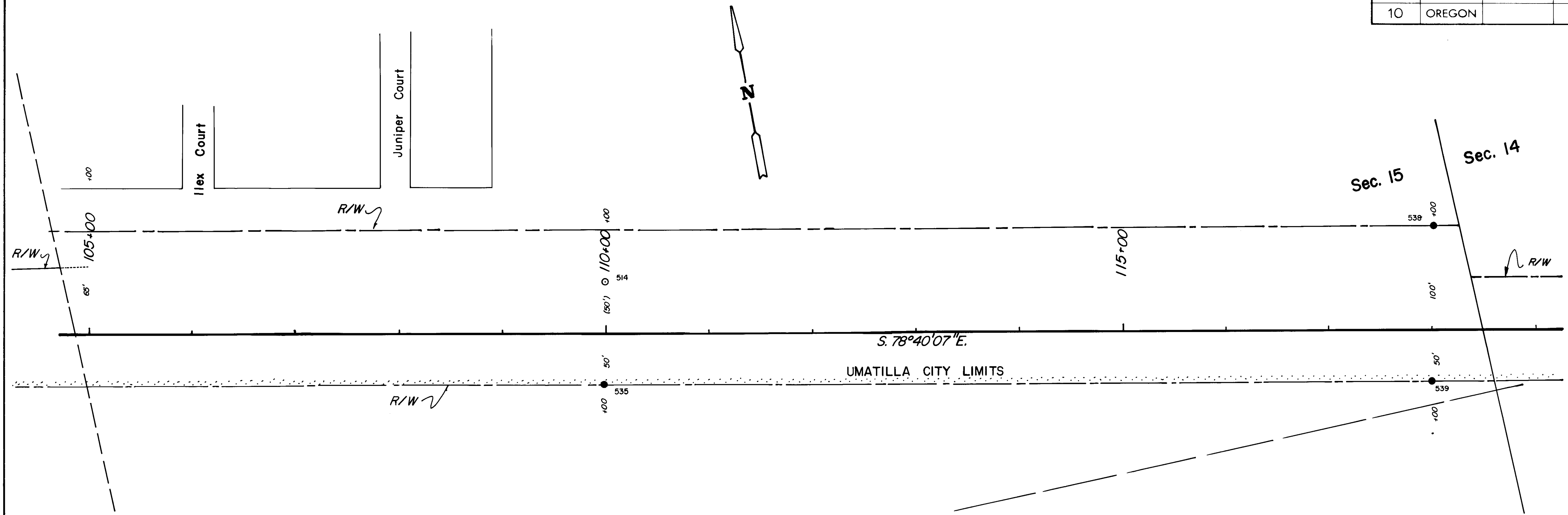
REGISTERED PROFESSIONAL LAND SURVEYOR  
*Walter R. Sullivan*  
 OREGON  
 WALTER ROBERT SULLIVAN  
 OCT. 6, 1978  
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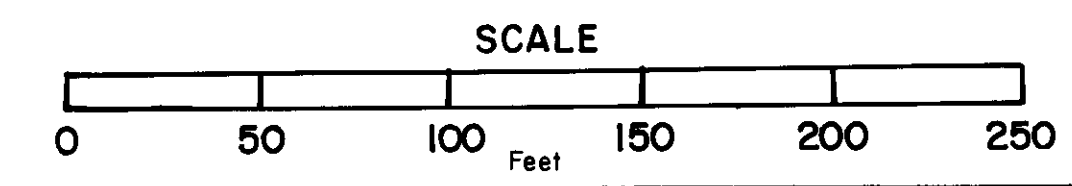
T. 5N., R. 28E., W.M.  
SEE DRG. NO. 4B-19-21

UMATILLA-McNARY SECTION				SHEET No.
COLUMBIA RIVER HIGHWAY				13
UMATILLA COUNTY				TOTAL SHEETS
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	See Index
10	OREGON			



Point No.	Northing	Easting	Bearing	Distance
(Ref) 513	22768.322	307520.504	S. 78°40'07" E.	1000.00'
(Ref) 514	22571.838	308501.011	S. 82°14'42" E.	801.56'
538	22463.677	309295.241		
534	22670.271	307500.856	S. 78°40'07" E.	1000.00'
535	22473.787	308481.363	S. 78°40'07" E.	800.00'
539	22316.601	309265.769		

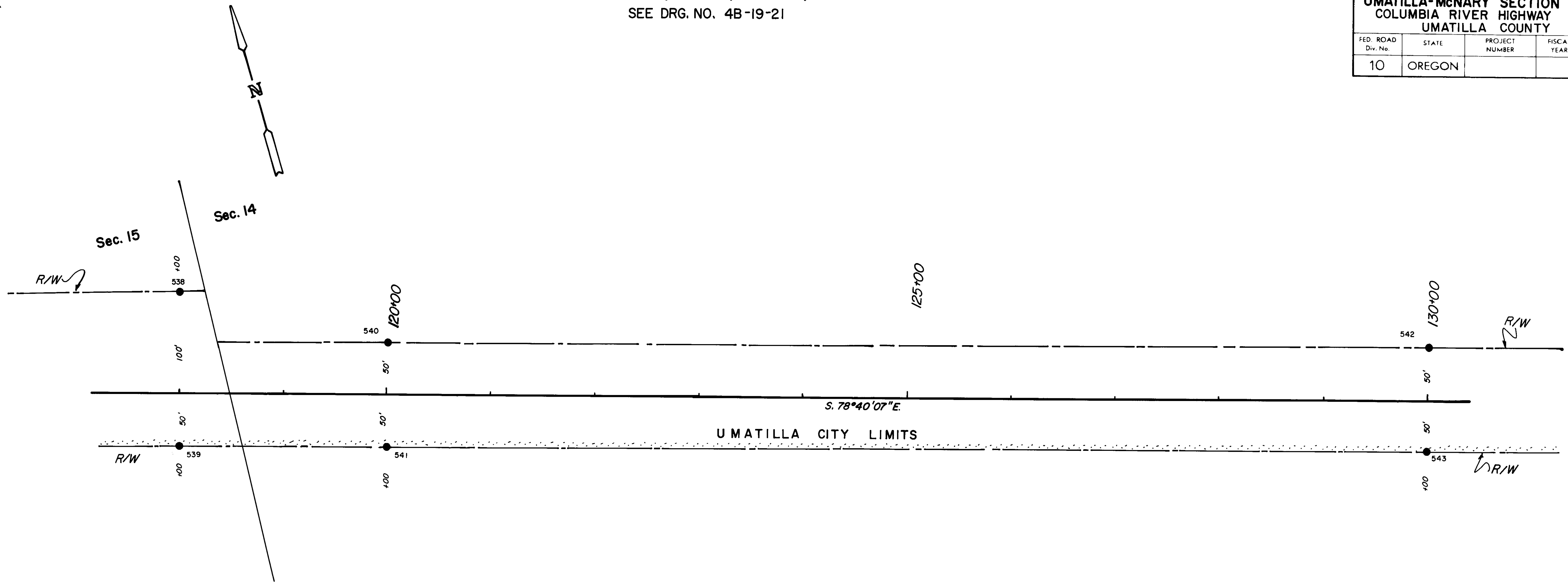
REGISTERED PROFESSIONAL LAND SURVEYOR  
  
 OREGON  
 WALTER ROBERT SULLIVAN  
 OCT. 6, 1978  
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 Walter Sullivan  
 OREGON STATE HIGHWAY DIVISION  
 3012 Island Avenue  
 LaGrande, Oregon 97850  
 Expiration Date: 12-31-94



RECEIVED BY  
 Umatilla County Surveyor  
 Date 2-95  
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 No. 95-22-C

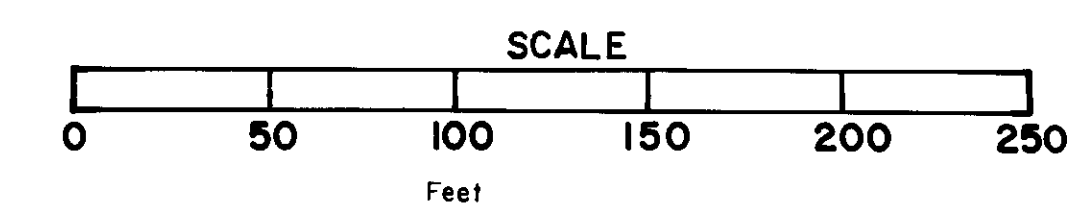
Sec. 14, T. 5 N., R. 28 E., W.M.  
SEE DRG. NO. 4B-19-21

UMATILLA-McNARY SECTION				SHEET No.
COLUMBIA RIVER HIGHWAY				14
UMATILLA COUNTY				TOTAL SHEETS
FED. ROAD Div. No.	STATE	PROJECT NUMBER	FISCAL YEAR	See Index
10	OREGON			



Point No.	Northing	Easting	Bearing	Distance
538	22463.677	309295.241	S. 64°37'57" E.	206.16'
540	22375.355	309481.518	S. 78°40'07" E.	1000.00'
542	22178.871	310462.026	S. 78°40'07" E.	200.00'
539	22316.601	309265.769	S. 78°40'07" E.	1000.00'
541	22277.304	309461.870	S. 78°40'07" E.	200.00'
543	22080.821	310442.377	S. 78°40'07" E.	1000.00'

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Walter Robert Sullivan*  
 OREGON  
 WALTER ROBERT SULLIVAN  
 OCT. 6, 1978  
 #1746  
 Walter Sullivan  
 OREGON STATE HIGHWAY DIVISION  
 3012 Island Avenue  
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