

# AMENDED RECORD OF SURVEY

(SURVEY M-166-19)  
 LOCATED IN THE  
 NE 1/4 AND THE SE 1/4 OF SECTION 17  
 TOWNSHIP 30 SOUTH, RANGE 3 WEST, W.M.  
 DOUGLAS COUNTY, OREGON

FILED  
 Date: 7-21-2015 By: JC  
 This survey consists of:  
 Map: M 166-45 B-E  
 Number:  
 Corner: p.p.  
 DOUGLAS COUNTY  
 SURVEYOR

### CORNER NOTES:

(140389)  
 1/4 CORNER COMMON TO SECTIONS 8 AND 17  
 FOUND 2-1/2" BRASS CAP  
 STAMPED COUNTY SURVEYORS OFFICE 1963  
 BT REFERENCES:  
 1) FOUND 11" FIR WITH HEALED FACE  
 WITH TAG DATED 9/07  
 S 24° W - 20.8' TO NAIL SIDE CENTER  
 2) FOUND 29" FIR WITH HEALED FACE  
 WITH BLM TAG DATED 9/63  
 N 43° W - 40.3' TO NAIL SIDE CENTER

(140388)  
 NORTHEAST CORNER SECTION 17  
 FOUND 2-1/2" BRASS CAP  
 STAMPED COUNTY SURVEYORS OFFICE 1966  
 BT REFERENCES:  
 1) FOUND 31" FIR WITH HEALED FACE  
 AND TAG DATED 1/57  
 N 15° E - 35' TO NAIL SIDE CENTER  
 2) FOUND 16" FIR WITH VISIBLE SCRIBES  
 WITH TAG NOT MARKED  
 S 40° W - NOT ABLE TO MEASURE DISTANCE  
 DUE TO STEEP SLOPE AND FALLEN TREES  
 3) FOUND 32" D. FIR ORIGINAL BT  
 DEAD AND DOWN WITH HEALED FACE  
 AND TAG DATED 1/57  
 S 56° W - 19.0'  
 4) FOUND 17.5" CEDAR WITH VISIBLE SCRIBES  
 AND SET TAG DATED 09/07  
 N 32° W - 8.6' TO NAIL SIDE CENTER

(140387)  
 1/4 CORNER COMMON TO SECTIONS 16 AND 17  
 FOUND 2-1/2" BRASS CAP  
 STAMPED COUNTY SURVEYORS OFFICE 1964  
 BT REFERENCES:  
 1) FOUND 15" FIR WITH HEALED FACE  
 AND TAG DATED 11/04  
 S 83-1/2° E - 39.2' TO NAIL SIDE CENTER  
 2) FOUND 19.5" D. FIR SNAG WITH HEALED FACE  
 AND TAG DATED 11/04  
 S 10-1/2° W - 56.2'  
 3) FOUND 18" FIR STUMP 4 FT. TALL WITH HEALED FACE  
 AND TAG DATED 6/64  
 N 77° W - 22.0'  
 4) FOUND 13.5" FIR WITH HEALED FACE  
 AND TAG DATED 11/04  
 N 23° W - 12.8' TO NAIL SIDE CENTER

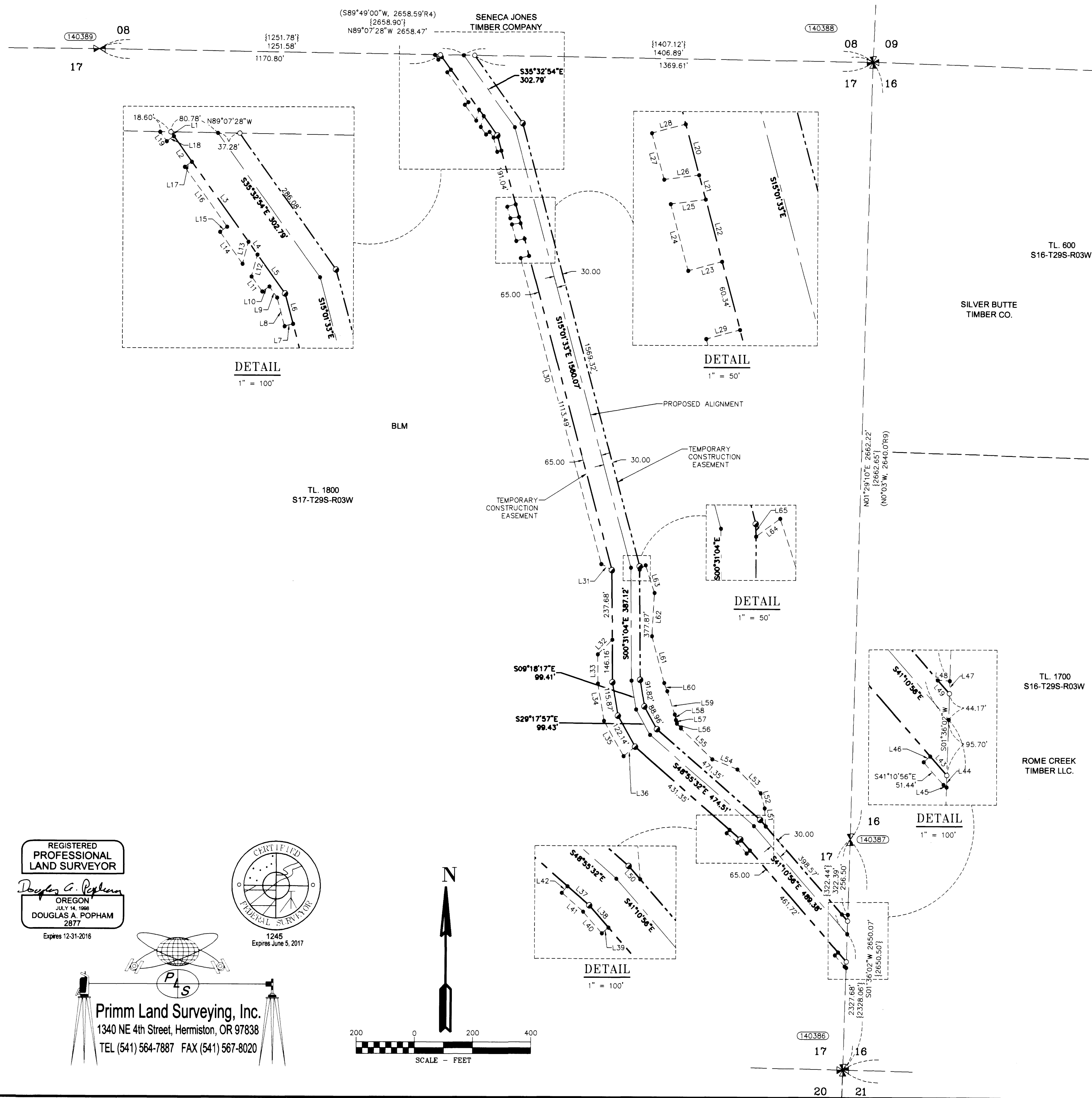
(140386)  
 NORTHWEST CORNER SECTION 21  
 FOUND 3-1/4" BRASS CAP  
 STAMPED BLM, 1972  
 BT REFERENCES:  
 1) FOUND 9" FIR WITH HEALED FACE  
 AND TAG DATED 10/04  
 S 31-1/2° W - 13.1'  
 2) FOUND 24" MAPLE NO VISIBLE MARKS  
 AND TAG DATED 9-97  
 S 51° W - 44.4'  
 3) FOUND 14" FIR WITH HEALED FACE  
 AND TAG DATED 10/04  
 N 83-1/2° W - 83.7'

### REFERENCE SURVEYS:

- 1) SURVEY NO. M133-66 - DECEMBER 1, 1999
- 2) BLM DEPENDENT RESURVEY NO. 6211 - JUNE 10, 1988
- 3) SURVEY NO. M151-9 - JUNE 2006
- 4) SURVEY NO. M154-22 - SEPTEMBER 6, 2007
- 5) SURVEY NO. M146-67 - DECEMBER 10, 2007
- 6) SURVEY NO. M156-55 - AUGUST 20, 2008
- 7) BLM DEPENDENT RESURVEY NO. 6077 - JANUARY, 10, 1986
- 8) BLM RETRACEMENT SURVEY NO. 7468 - FEBRUARY, 10, 2011
- 9) ORIGINAL GLO PLAT NO. 400 - JUNE 29, 1895
- 10) ORIGINAL GLO PLAT NO. 398 - FEBRUARY 20, 1858
- 11) SURVEY NO. M145-71 - NOVEMBER 24, 2004

### LEGEND

- 5/8" x 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP FROM SURVEY M166-19 VERIFIED OR RESET THIS AMENDED SURVEY. (KLEIN & ASSOC. PLS 59002)
- SET 5/8" x 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP SURVEY M166-19 VERIFIED OR RESET THIS AMENDED SURVEY. (KITZ 1853LS)
- FOUND MONUMENT OF RECORD, SEE CORNER NOTES
- COMPUTED POINT, NOT MONUMENTED
- ⊠ FOUND QUARTER CORNER SEE CORNER NOTES
- ⊞ FOUND SECTION CORNER SEE CORNER NOTES
- ⊞ QUARTER CORNER NOT SEARCHED SHOWN FOR REFERENCE ONLY
- ⊞ SECTION CORNER NOT SEARCHED SHOWN FOR REFERENCE ONLY
- ① POINT NUMBER
- RM REFERENCE MONUMENT
- {xxx.xx} GROUND DISTANCE
- {xxx.xx'} RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



AREA SECTION 17

TEMPORARY CONSTRUCTION EASEMENT	7.51 ACRES
TEMPORARY WORK AREA	2.85 ACRES

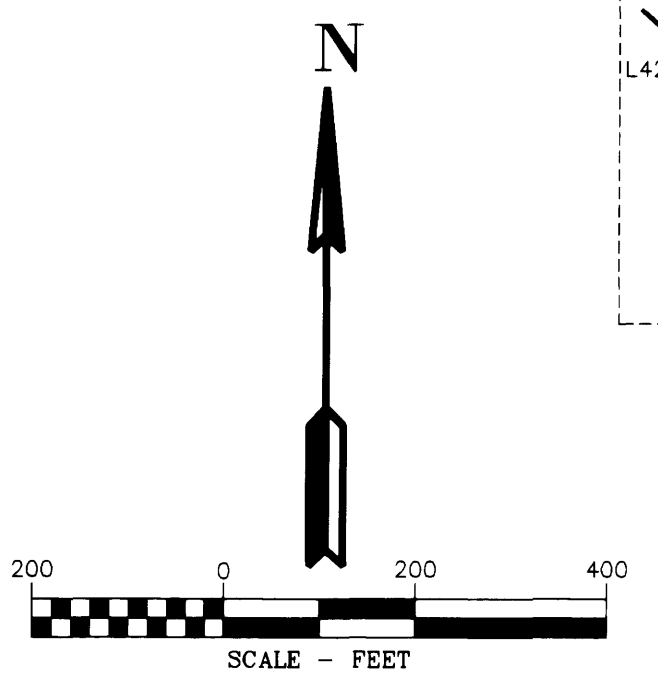
### LINE TABLE

Line #	Direction	Length	Line #	Direction	Length
L1	S35°32'54"E	8.78'	L33	S00°31'04"E	100.00'
L2	N35°32'54"W	53.46'	L34	S09°18'17"E	128.52'
L3	S35°32'54"E	167.82'	L35	S29°17'57"E	139.60'
L4	S35°32'54"E	26.80'	L36	N50°53'15"E	50.74'
L5	S35°32'54"E	82.13'	L37	S48°55'32"E	50.00'
L6	S15°01'33"E	53.43'	L38	S41°10'56"E	50.00'
L7	N74°58'27"E	15.00'	L39	N48°49'01"E	15.00'
L8	S15°01'33"E	50.72'	L40	S41°10'56"E	48.98'
L9	S35°32'54"E	23.11'	L41	S48°55'32"E	48.98'
L10	N54°27'03"E	15.00'	L42	S41°04'20"W	15.00'
L11	S35°32'54"E	31.50'	L43	S41°10'56"E	43.50'
L12	S14°52'03"W	38.93'	L44	S01°30'49"W	20.14'
L13	N14°52'03"E	38.93'	L45	N52°08'52"W	6.96'
L14	S35°32'54"E	66.91'	L46	N48°49'01"E	15.00'
L15	S54°27'03"W	15.00'	L47	N01°36'02"E	21.73'
L16	S35°32'54"E	125.71'	L48	S86°10'59"E	20.87'
L17	S54°27'03"W	15.00'	L49	S41°10'56"E	30.70'
L18	N54°27'03"E	15.00'	L50	S41°10'56"E	29.73'
L19	S35°26'47"E	19.83'	L51	S03°55'40"E	62.26'
L20	S15°01'33"E	45.02'	L52	S14°30'07"E	53.55'
L21	S15°01'33"E	21.72'	L53	S44°49'09"E	113.98'
L22	S15°01'33"E	54.98'	L54	S68°11'55"E	93.10'
L23	N74°58'27"E	30.00'	L55	S45°32'35"E	151.74'
L24	S15°01'33"E	58.92'	L56	S40°09'22"E	21.29'
L25	S82°27'53"W	30.26'	L57	S16°19'06"E	12.67'
L26	N82°27'54"E	30.26'	L58	S12°10'18"E	19.29'
L27	S15°01'33"E	41.08'	L59	S17°46'17"E	83.30'
L28	S74°58'29"W	30.00'	L60	S20°53'52"E	29.94'
L29	S74°58'27"W	30.00'	L61	S15°06'04"E	165.90'
L30	S15°01'33"E	1083.45'	L62	S03°20'30"W	148.29'
L31	S59°59'31"E	42.45'	L63	S18°07'55"E	100.02'
L32	S44°28'56"W	70.71'	L64	N53°29'18"E	25.85'
			L65	S00°31'04"E	10.76'

REGISTERED PROFESSIONAL LAND SURVEYOR  
 Douglas G. Popham  
 OREGON  
 JULY 14, 1988  
 DOUGLAS A. POPHAM  
 2077  
 Expires 12-31-2016

REGISTERED PROFESSIONAL LAND SURVEYOR  
 1245  
 Expires June 5, 2017

Primm Land Surveying, Inc.  
 1340 NE 4th Street, Hermiston, OR 97838  
 TEL (541) 564-7887 FAX (541) 567-8020



REGISTERED PROFESSIONAL LAND SURVEYOR  
 OREGON  
 JULY 15, 1979  
 RICHARD R. KITZ  
 1853  
 Expires 6-30-2017

REGISTERED PROFESSIONAL LAND SURVEYOR  
 OREGON  
 JULY 15, 2005  
 JAMES M. KLEIN  
 59002  
 Expires 6-30-2017

EASTSIDE CONSULTANTS, INC.  
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Klein & Associates, Inc.  
 ENGINEERING-SURVEYING-PLANNING  
 1411 13th Street+Hood River, OR 97051  
 TEL: 541-388-3322 FAX: 541-388-2515

PACIFIC CONNECTOR GAS PIPELINE PROJECT  
 PACIFIC CONNECTOR GAS PIPELINE, LP  
 RECORD OF SURVEY  
 SECTION 17  
 TOWNSHIP 30 SOUTH, RANGE 3 WEST, W.M.  
 DOUGLAS COUNTY OREGON

Pacific Connector GAS PIPELINE

DRAWN BY: LJS	DATE: 7-01-2015	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 2 OF 5