

MAP OF SURVEY

LOCATED IN
 SECTIONS 2, 11 AND 12
 TOWNSHIP 34 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN
 AND
 SECTIONS 7, 18, 19, 20, 27, 28, 29, 34 AND 35
 TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
 JACKSON COUNTY, OREGON

JACKSON COUNTY SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/25/15

BY PB

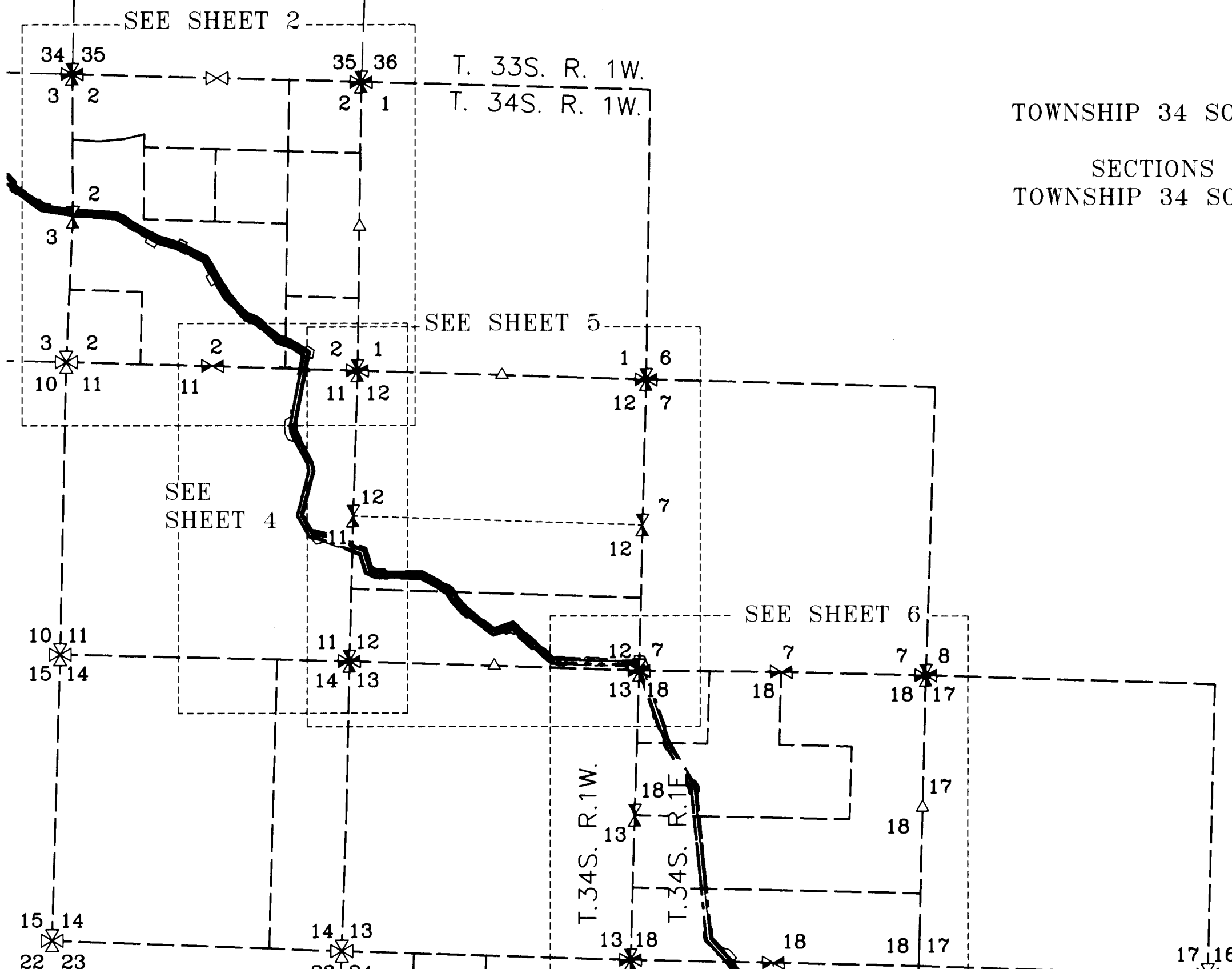
FILED
 Date 9/25/15 By PB
 This Survey Consists Of:
 13 sheet(s) Map
 4 page(s) Narrative
 JACKSON COUNTY SURVEYOR

LEGEND

- SET 5/8" X 24" REBAR WITH 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" X 24" REBAR WITH 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- ⓪ POINT NUMBER
- {xxx.xx'} GROUND DISTANCE
- (xxx.xx') RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- TEMPORARY WORK AREA

REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
- 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976
- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983
- 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992
- 8) COUNTY SURVEY NO. 14767, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982



CORNER NOTES:

- (140513) C.S. 13070
 1/4 CORNER OF SECTIONS 21, 22, 27 AND 28
 FOUND 5/8" REBAR WITH PLASTIC CAP
 STAMPED L.J. FRIAR AND ASSOCIATES
 BY REFERENCES:
 1) FOUND 6" OAK WITH HEALED FACE
 S 35° E - 35.65'
 (RECORD 5" W. OAK - S 35° E, 35.5')
 2) FOUND 7" OAK WITH HEALED FACE
 S 46° W - 42.9'
 (RECORD 6" W. OAK - S 43° W, 43.0')
- (140503) REFERENCE GDOB 400300
 CORNER OF SECTIONS 21, 22, 27 AND 28
 FOUND 2-1/2" BRASS CAP IN CONCRETE
 STAMPED JACKSON COUNTY 1975
 BY REFERENCES:
 1) FOUND 33" OAK WITH HEALED FACE
 S 42° E - 95.9'
 (RECORD 28" W. OAK - S 42° E, 95.9')
 2) FOUND YELLOW PINE STUMP
 S 38° W - 36.3'
 (RECORD 38" P. PINE - S 38° W, 36.1')
 MONUMENT SITS WEST 7.5' FROM N/S
 FENCE LINE AND WEST APPROXIMATELY 60'
 FROM CROWFOOT ROAD.
- (141516) REFERENCE GDOB 300300
 CORNER SECTIONS 20, 21, 28 AND 29
 FOUND 2-1/2" BRASS CAP
 STAMPED C.S. 1988
 BY REFERENCES:
 1) FOUND 11" OAK WITH HEALED FACE
 N 28° E - 49.5'
 (RECORD 10" W. OAK - S 24-1/2° W, 49.2')
 2) FOUND 19" CEDAR WITH HEALED FACE
 S 52° E - 79.1'
 (RECORD 17" CEDAR - S 57° E, 78.5')

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE WILLIAMS PACIFIC CONNECTOR GAS LINE TEMPORARY CONSTRUCTION EASEMENT WHERE IT CROSSES FEDERAL INTEREST LAND. THIS SURVEY IS LOCATED IN TOWNSHIP 34 SOUTH, RANGES 1 EAST AND 1 WEST, OF THE WILLAMETTE MERIDIAN.

THE PUBLIC LAND SURVEY SYSTEM MONUMENTS WERE FOUND AND TIED BY KLEIN & ASSOCIATES, UNDER THE DIRECT SUPERVISION OF JAMES M. KLEIN.

THE PUBLIC LAND MONUMENTS AND BREAKDOWN WAS VERIFIED BY DOUG POPHAM A CERTIFIED FEDERAL SURVEYOR WITH PRIMM LAND SURVEYING.

THE TEMPORARY CONSTRUCTION EASEMENT WAS SURVEYED AND MONUMENTED BY THE DYER PARTNERSHIP, UNDER THE DIRECT SUPERVISION OF MICHAEL W. ERICKSON.

THE INTERSECTION OF THE TEMPORARY CONSTRUCTION EASEMENT AND THE FEDERAL LANDS WERE MONUMENTED BY KLEIN & ASSOCIATES, UNDER THE DIRECT SUPERVISION OF JAMES M. KLEIN. SEE LEGEND SHOWING THE MONUMENT SYMBOLS.

SURVEYOR'S CERTIFICATE

I, JAMES M. KLEIN BEING DULY SWORN AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON DO HEREBY CERTIFY THAT THIS MAP CORRECTLY REPRESENTS A SURVEY CONDUCTED UNDER MY DIRECT SUPERVISION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING LAW, AS ESTABLISHED BY ORS CHAPTER 209, AND HAVE SET THE PROPER MONUMENTS AS REFERENCED IN THE LEGEND BY MY REGISTRATION NUMBER AND SEAL.

FURTHERMORE, I APPROVE THE LOCATION OF THE MONUMENTS AS DEPICTED ON THIS SURVEY DRAWING TO BE IN THEIR PROPER LOCATION.

James M. Klein
 JAMES M. KLEIN PLS 59002
 Expires 8-30-2017

SURVEYOR'S CERTIFICATE

I, MICHAEL W. ERICKSON BEING DULY SWORN AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON DO HEREBY CERTIFY THAT THIS MAP CORRECTLY REPRESENTS A SURVEY CONDUCTED UNDER MY DIRECT SUPERVISION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING LAW, AS ESTABLISHED BY ORS CHAPTER 209, AND HAVE SET THE PROPER MONUMENTS AS REFERENCED IN THE LEGEND BY MY REGISTRATION NUMBER AND SEAL.

FURTHERMORE, I APPROVE THE LOCATION OF THE MONUMENTS AS DEPICTED ON THIS SURVEY DRAWING TO BE IN THEIR PROPER LOCATION.

Michael W. Erickson
 MICHAEL W. ERICKSON PLS 2340
 Expires 12-31-2015

WILLAMETTE MERIDIAN JACKSON COUNTY, OREGON	
T. 34S., R. 1W.	T. 34S., R. 1E.
2	7
1112	18
	19
	29, 28, 27
	34, 35

SURVEY PERFORMED FOR:
 WILLIAMS PACIFIC CONNECTOR
 DATE: JULY 7, 2015
 PROJECT: 14-02-05 DRAFT: GD, LS
 FILE: RS-385-05E.DWG

SURVEYOR'S CERTIFICATE

I, DOUGLAS A. POPHAM BEING DULY SWORN AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, ALSO BEING A CERTIFIED FEDERAL SURVEYOR, DO HEREBY CERTIFY THAT THIS MAP CORRECTLY REPRESENTS A SURVEY THAT I HAVE REVIEWED AND VERIFIED. THIS SURVEY CONFORMS WITH THE REQUIREMENTS OF THE STATE OF OREGON SURVEY RECORDING LAW, AS ESTABLISHED BY ORS CHAPTER 209.

FURTHERMORE, I APPROVE THE DESCRIPTIONS, DIMENSIONS AND LOCATIONS OF THE RECOVERED MONUMENTS AS DEPICTED HEREON.

Douglas A. Popham
 DOUGLAS A. POPHAM PLS 2877
 CFECS 1245
 Expires June 5, 2017

SHEET INDEX:

- SHEET 1 = COVER PAGE TOWNSHIP OVERVIEW
- SHEET 2 = SECTION 2 T34S-R1W
- SHEET 3 = SECTION 2 T34S-R1W
- SHEET 4 = SECTION 11 T34S-R1W
- SHEET 5 = SECTION 12 T34S-R1W
- SHEET 6 = SECTIONS 18 & 19 T34S-R1E
- SHEET 7 = SECTIONS 7 & 18 T34S-R1E
- SHEET 8 = SECTION 19 T34S-R1E
- SHEET 9 = SECTION 19 T34S-R1E
- SHEET 10 = SECTION 29 T34S-R1E
- SHEET 11 = SECTION 27 T34S-R1E
- SHEET 12 = SECTION 27 & 34 T34S-R1E
- SHEET 13 = SECTION 35 T34S-R1E

SCALE FACTOR NOTE

THE DISTANCES SHOWN ON THIS SURVEY ARE GRID DISTANCES UNLESS NOTED.
 THE COMBINED SCALE FACTOR = 0.999846382
 TO CONVERT FROM GRID TO GROUND MULTIPLY THE DISTANCE BY 1.000153642.

EXAMPLE: 300.00' GRID DISTANCE
 300.00' x 1.000153642 = 300.04' GROUND DISTANCE.

BASIS OF BEARINGS

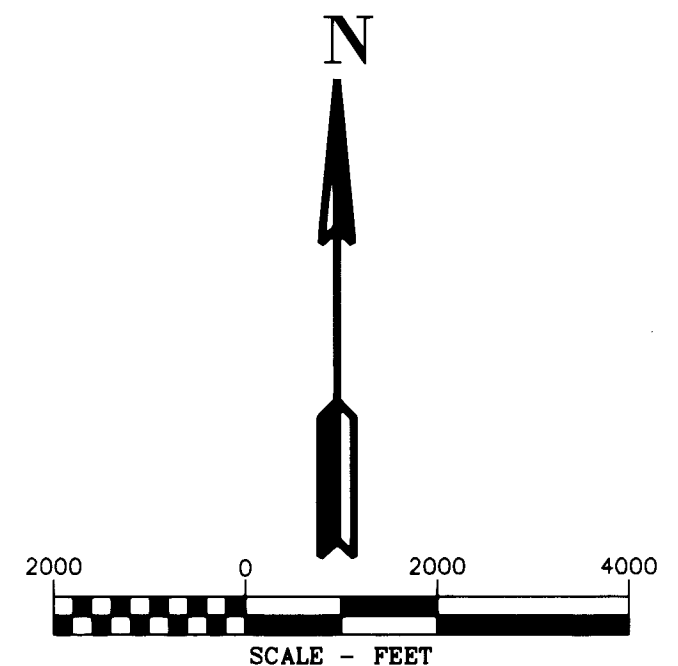
NAD 1983/91 (CONUS)
 OREGON SOUTH ZONE 3602
 GRID NORTH
 (BASED ON PREVIOUSLY ESTABLISHED PROJECT CONTROL)

NOTE:

DISTANCES ARE IN US SURVEY FEET.
 MEAN MERIDIAN CONVERGENCE ANGLE = -1°31'46"
 (THE CONVERGENCE ANGLE IS COMPUTED BY AVERAGING THE CONVERGENCE ANGLE AT THE NORTHWEST CORNER OF SECTION 2, TOWNSHIP 34 SOUTH, RANGE 1 WEST AND THE SOUTH 1/4 CORNER OF SECTION 35, TOWNSHIP 34 SOUTH, RANGE 1 EAST)

AREA

TEMPORARY CONSTRUCTION EASEMENT	96.12 ACRES
TEMPORARY WORK AREA	40.5 ACRES



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

KA
 Klein & Associates, Inc.
 ENGINEERING • SURVEYING • PLANNING
 1411 15th Street • Hood River, OR 97031
 TEL: 541-386-3322 • FAX: 541-386-2816

D THE DYER PARTNERSHIP
 ENGINEERS & PLANNERS, INC.
 1330 Teakwood Avenue / Coos Bay, Oregon 97420
 (541) 269-0732 / WWW.DYERPART.COM

PACIFIC CONNECTOR GAS PIPELINE PROJECT
 PACIFIC CONNECTOR GAS PIPELINE, LP
 MAP OF SURVEY
 TOWNSHIP 34 SOUTH, RANGE 1 WEST, W.M.
 TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
 JACKSON COUNTY, OREGON

Pacific Connector
 GAS PIPELINE

DRAWN BY: LIS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 2000'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 1 OF 13

MAP OF SURVEY

LOCATED IN THE
SW 1/4 OF THE SW 1/4 OF SECTION 35
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/29/15

BY PB

CORNER NOTES:

(140515) REFERENCE GCDB 500100
CORNER OF SECTIONS 2, 3, 34 AND 35
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1984
BT REFERENCES:
1) FOUND 5" DOUBLE OAK WITH HEALED FACE
N 65-1/2' E - 30.8'
(RECORD 5" DOUBLE W. OAK - N 65'30" E, 30.83')
2) FOUND 8" OAK WITH HEALED FACE
S 50' E - 15.4'
(RECORD 7" W. OAK - S 50'20" E, 15.40')
3) FOUND 9" OAK WITH HEALED FACE
S 75-1/2' W - 34.5'
(RECORD 7" W. OAK - S 75'30" W, 34.50')
4) FOUND 5" OAK WITH HEALED FACE
N 35' W - 71.3'
(RECORD 5" W. OAK - N 35'18" W, 71.30')

(140516) REFERENCE BLM GROUP 1970
VOLUME OR-R0676, PAGE 434
SOUTH 1/16 CORNER COMMON TO SECTIONS 34/35
FOUND 3-1/4" BRASS CAP
STAMPED BLM 2001
BT REFERENCES:
1) FOUND 10" OAK
S 72-1/2' E - 49.6'
(RECORD 10" W. OAK - S 72-1/2' E - 49.6')
2) FOUND 11" FIR SNAG WITH SCRIBE MARKS
WITH TAG 1/01
N 34' W - 34.2'
(RECORD 11" FIR - N 34' W - 34.2')

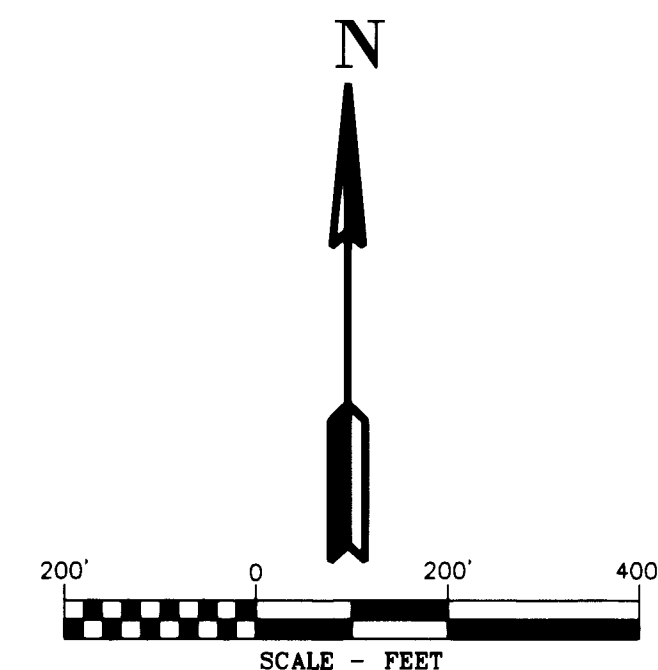
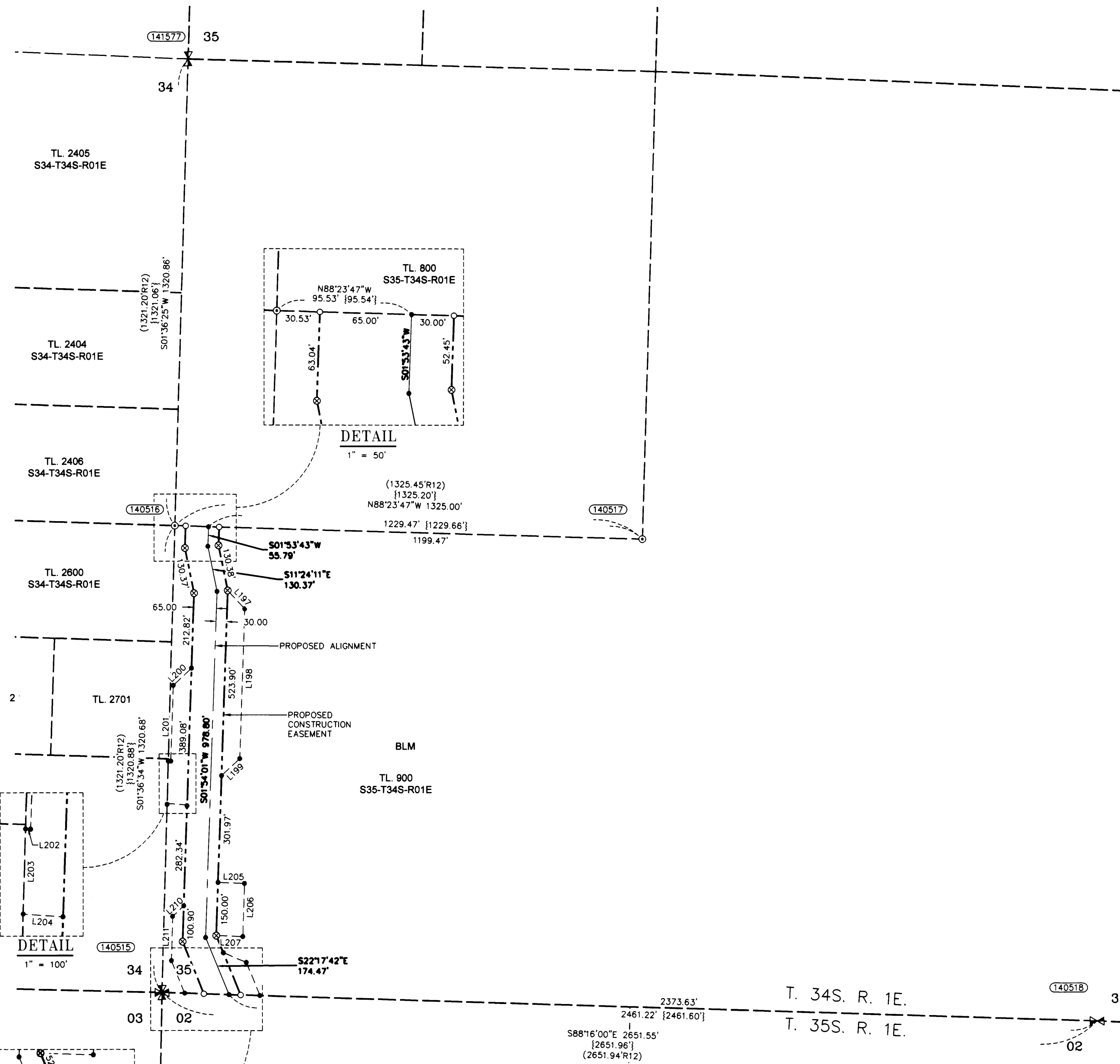
(140517) REFERENCE BLM GROUP 1970
VOLUME OR-R0676, PAGE 439, 440
SOUTHWEST 1/16 CORNER SECTIONS 34 AND 35
FOUND 3-1/4" BRASS CAP
STAMPED BLM 2001
BT REFERENCES:
1) FOUND DEAD AND DOWN 6" P. PINE WITH VISIBLE SCRIBES
S 38-3/4' E - 48.7'
(RECORD 13" PONDEROSA PINE - S 38-3/4' E, 48.7')
2) FOUND 10" SUGAR PINE WITH HEALED FACE
WITH BLM TAG DATED 1/2001
S 49' W - 19.9'
(RECORD 7" SUGAR PINE - S 49' W, 19.9')

(140518)
1/4 CORNER SECTIONS 35 AND 2
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1984
BT REFERENCES:
1) FOUND 12" PONDEROSA PINE STUMP
S 62' E - 30.5'
(RECORD 12" PONDEROSA PINE - S 62'00" E, 30.5')
2) FOUND 18" OAK
S 13' E - 6.6'
(RECORD 17" W. OAK - S 13' E, 6.6' TO FACE)
3) FOUND 6" OAK
N 24-1/2' W - 16.3'
(RECORD 6" W. OAK - N 24-1/2' W - 16.25')

(141577) REFERENCE BLM GROUP NO. 1970
VOLUME OR-R0676, PAGE 434, 435
1/4 CORNER COMMON TO SECTIONS 34/35
FOUND 3-1/4" BRASS CAP
STAMPED BLM 2001
BT REFERENCES:
1) FOUND 19" OAK WITH HEALED FACE
S 07' E - 63.9'
(RECORD 17" W. OAK - S 8-1/2' E, 63.8')
2) FOUND 7" OAK WITH HEALED FACE
S 39' W - 35.7'
(RECORD 7" W. OAK - S 34-1/2' W, 35.7')

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊙ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- ▲ CORNER SEARCHED AND NOT FOUND
- 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
- POINT NUMBER
- {xxx.xx'} GROUND DISTANCE
- {xxx.xx'} RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



FILED
Date 9/29/15 By PB
This Survey Consists Of:
13 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REFERENCE SURVEYS:

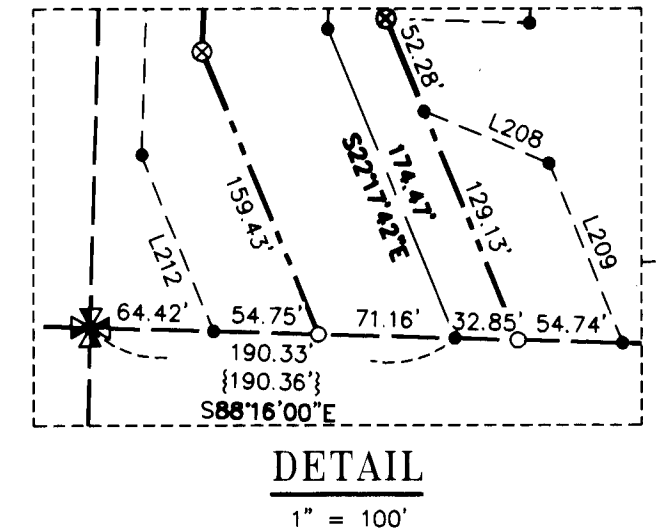
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- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

AREA SECTION 35, T.34S, R.1E.

TEMPORARY CONSTRUCTION EASEMENT	2.92 ACRES
TEMPORARY WORK AREA	1.60 ACRES

LINE TABLE

Line #	Direction	Length
L197	S43°08'59"E	70.65'
L198	S01°54'01"W	423.98'
L199	S46°53'56"W	70.71'
L200	S46°53'56"W	70.69'
L201	S01°54'01"W	214.28'
L202	N86°03'19"W	7.15'
L203	S01°36'34"W	120.26'
L204	S88°03'19"E	56.57'
L205	S88°06'04"E	75.00'
L206	S01°54'01"W	150.00'
L207	N88°06'04"W	75.00'
L208	S67°17'47"E	70.71'
L209	S22°17'42"E	101.43'
L210	N46°54'01"E	42.43'
L211	N01°54'01"E	126.14'
L212	N22°17'42"W	99.05'



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Douglas A. Popham
OREGON
JULY 14, 1998
DOUGLAS A. POPHAM
2877
Expires 12-31-2018

CERTIFIED
PROFESSIONAL
LAND SURVEYOR
Michael W. Erickson
OREGON
JULY 26, 1998
MICHAEL W. ERICKSON
2340
Expires 12-31-2015

REGISTERED
PROFESSIONAL
LAND SURVEYOR
James M. Klein
OREGON
JULY 12, 2009
JAMES M. KLEIN
59002
Expires 6-30-2017

Primm Land Surveying, Inc.
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PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 35
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
JACKSON COUNTY, OREGON

DRAWN BY: LJS DATE: 07-07-2015 ISSUED FOR BID: SCALE: 1" = 200'
CHECKED BY: DATE: ISSUED FOR CONSTRUCTION:
APPROVED BY: DATE: DRAWING NUMBER: SHEET 13 OF 13

MAP OF SURVEY

LOCATED IN THE
NE 1/4 OF SECTION 27
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/25/13

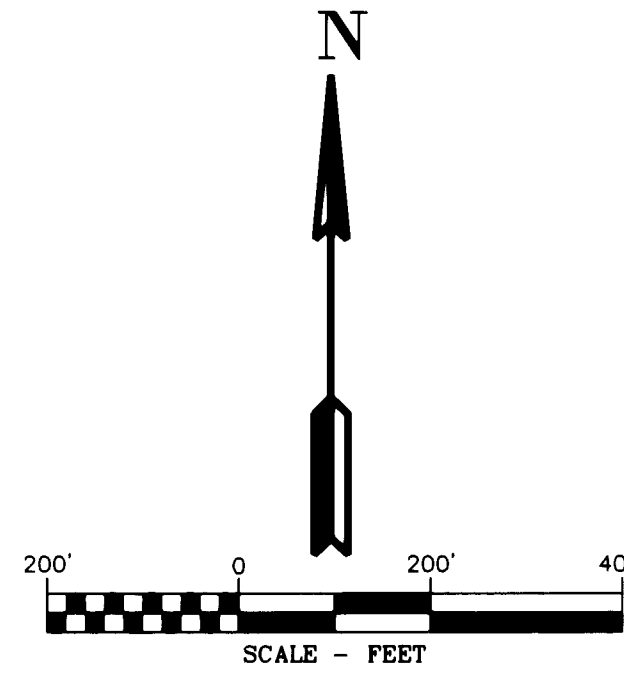
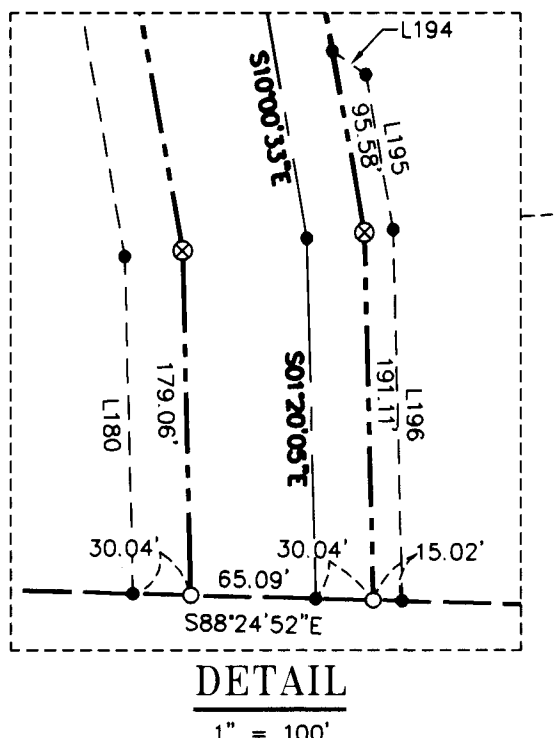
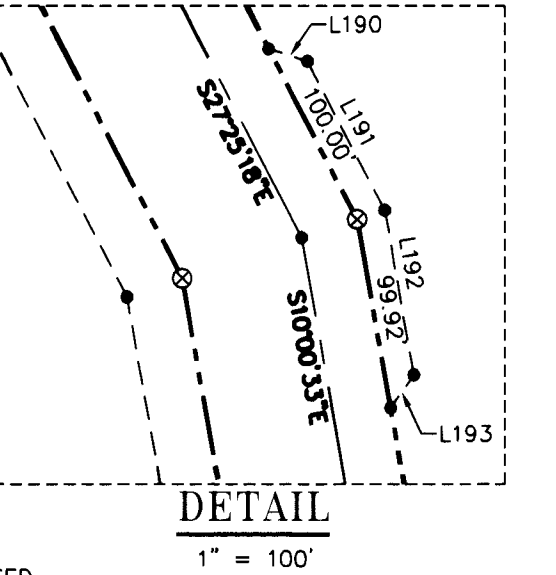
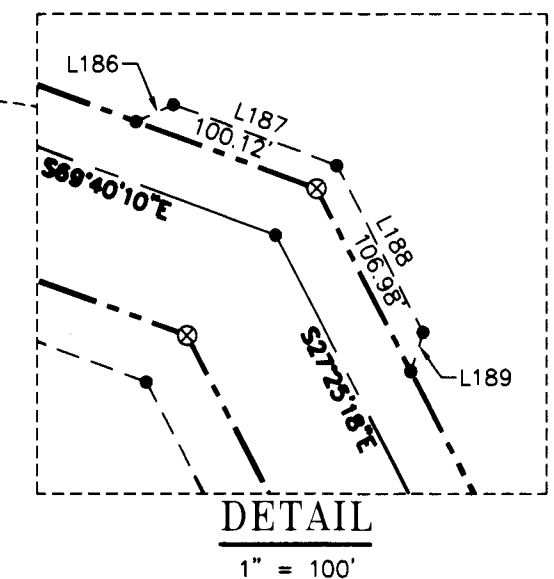
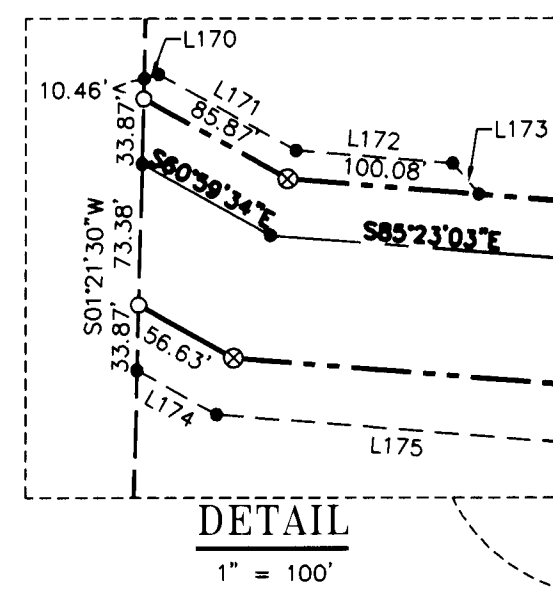
BY pb

CORNER NOTES:

(140505) REFERENCE C.S. 7847
1/4 CORNER COMMON TO SECTIONS 26 AND 27
FOUND 2-1/2" BRASS CAP
STAMPED LS 1679, DATED 1979
BT REFERENCES:
1) SET NEW BEARING TREE
10" OAK, (SCRIBED 1/4 S26 BT)
SET TAG DATED 11/13
N 57° E - 25.0' FROM NAIL SET SIDE CENTER
2) SET NEW BEARING TREE
17" OAK, (SCRIBED 1/4 S27 BT)
SET TAG DATED 11/13
S 67° W - 41.9' FROM NAIL SET SIDE CENTER

(140510) REFERENCE C.S. 14767
CENTER NORTH 1/16 CORNER SECTION 27
FOUND 1" IRON PIPE WITH PLASTIC CAP
STAMPED KAISER RLS 803
BT REFERENCES:
1) FOUND 8" W. OAK WITH HEALED FACE
N 80° E - 6.2'
(RECORD 12" W. OAK - N 76°49' E, 6.2')
2) FOUND 8" W. OAK WITH VISIBLE SCRIBING
N 07° W - 15.1'
(RECORD 12" W. OAK - N 07°38' W, 14.9')

(140513) REFERENCE GDOB 440300
1/4 CORNER COMMON TO SECTIONS 22 AND 27
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1981
BT REFERENCES:
1) 4" W. OAK WITH HEALED FACE
S 22° E - 21.3'
(RECORD 4" W. OAK - S 22° E, 21.33')
2) 6" OAK W. WITH HEALED FACE
AND TAG DATED 12/81
N 39° W - 15.2'
(RECORD 5" W. OAK - N 39° W, 15.19')



REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
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This Survey Consists Of:
13 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

LINE TABLE

Line #	Direction	Length
L170	N74°00'24"E	8.10'
L171	S60°59'34"E	81.76'
L172	S85°23'03"E	81.83'
L173	S40°23'17"E	21.21'
L174	S60°59'34"E	47.40'
L175	S85°23'03"E	465.59'
L176	S56°50'22"E	239.06'
L177	S69°40'10"E	499.19'
L178	S27°25'18"E	685.78'
L179	S10°00'33"E	773.60'
L180	S01°20'05"E	175.25'
L181	N49°36'57"E	21.21'
L182	S85°23'03"E	88.73'
L183	S56°50'22"E	258.93'
L184	S69°40'10"E	83.31'
L185	S24°40'10"E	21.21'
L186	N65°19'50"E	21.21'
L187	S69°40'10"E	90.91'
L188	S27°25'18"E	97.78'
L189	S17°34'42"W	21.21'
L190	S72°25'24"E	21.21'
L191	S27°25'18"E	87.30'
L192	S10°00'33"E	87.22'
L193	S34°59'29"W	21.21'
L194	S55°00'33"E	21.21'
L195	S10°00'33"E	81.71'
L196	S01°20'05"E	193.01'

AREA SECTION 27, T.34S. R.1E.

TEMPORARY CONSTRUCTION EASEMENT	6.57 ACRES
TEMPORARY WORK AREA	2.45 ACRES

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊙ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- ▲ CORNER SEARCHED AND NOT FOUND
- 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
- ⊙ POINT NUMBER
- {xxx.xx'} GROUND DISTANCE
- {xxx.xx'} RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA

REGISTERED PROFESSIONAL LAND SURVEYOR
Douglas C. Popham
OREGON JULY 14, 1988
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

CERTIFIED FEDERAL SURVEYOR
1245
Expires June 5, 2017

REGISTERED PROFESSIONAL LAND SURVEYOR
Michael W. Erickson
OREGON JULY 26, 1988
MICHAEL W. ERICKSON
2340
Expires 12-31-2015

REGISTERED PROFESSIONAL LAND SURVEYOR
James M. Klein
OREGON JULY 12, 2005
JAMES M. KLEIN
59002
Expires 6-30-2017

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

THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC.
1330 Teakwood Avenue / Coos Bay, Oregon 97420
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Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 13th Street - Hood River, OR 97031
TEL: 541-386-3322 • FAX: 541-386-2515

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 27
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
JACKSON COUNTY, OREGON

Pacific Connector GAS PIPELINE

DRAWN BY: LIS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 13 OF 13

MAP OF SURVEY

LOCATED IN
SECTION 27
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/25/15

BY PB

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

CORNER NOTES:

(140503) REFERENCE GCDB 400300
CORNER OF SECTIONS 21, 22, 27 AND 28
FOUND 2-1/2" BRASS CAP IN CONCRETE
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 33" OAK WITH HEALED FACE
S 42° E - 95.9'
(RECORD 28" W. OAK - S 42° E, 95.9')
2) FOUND YELLOW PINE STUMP
S 38° W - 36.3'
(RECORD 38" P. PINE - S 38° W, 36.1')

MONUMENT SITS WEST 7.5' FROM N/S
FENCE LINE AND WEST APPROXIMATELY 60'
FROM CROWFOOT ROAD.

(140504) REFERENCE GCDB 440200
1/4 CORNER COMMON TO SECTIONS 27 AND 34
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1986
BT REFERENCES:
1) FOUND 19" OAK WITH HEALED FACE
AND TAG DATED 10/86
N 22° E - 61.4'
(RECORD 18" W. OAK - N 22° E, 61.38')
2) FOUND 24" OAK WITH HEALED FACE
S 48° E - 105.85'
(RECORD 23" W. OAK - S 48° E, 105.85')

(140505) REFERENCE C.S. 7847
1/4 CORNER COMMON TO SECTIONS 26 AND 27
FOUND 2-1/2" BRASS CAP
STAMPED LS 1679, DATED 1979
BT REFERENCES:
1) SET NEW BEARING TREE
10" OAK, (SCRIBED 1/4 S26 BT)
SET TAG DATED 11/13
N 57° E - 25.0' FROM NAIL SET SIDE CENTER
2) SET NEW BEARING TREE
17" OAK, (SCRIBED 1/4 S27 BT)
SET TAG DATED 11/13
S 67° W - 41.9' FROM NAIL SET SIDE CENTER

(140510) REFERENCE C.S. 14767
CENTER NORTH 1/16 CORNER SECTION 27
FOUND 1" IRON PIPE WITH YELLOW PLASTIC CAP
STAMPED KAISER RLS 803
BT REFERENCES:
1) FOUND 8" W. OAK WITH HEALED FACE
N 80° E - 6.2'
(RECORD 12" W. OAK - N 76°49' E, 6.2')
2) FOUND 8" W. OAK WITH VISIBLE SCRIBING
N 07° W - 15.1'
(RECORD 12" W. OAK - N 07°38' W, 14.9')

(140513) REFERENCE GCDB 440300
1/4 CORNER COMMON TO SECTIONS 22 AND 27
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1981
BT REFERENCES:
1) 4" W. OAK WITH HEALED FACE
S 22° E - 21.3'
(RECORD 4" W. OAK - S 22° E, 21.33')
2) 6" OAK WITH HEALED FACE
AND TAG DATED 12/81
N 39° W - 15.2'
(RECORD 5" W. OAK - N 39° W, 15.19')

(141519) REFERENCE C.S. 14767
NORTH 1/16 CORNER COMMON TO SECTIONS 27 AND 28
FOUND 1" IRON PIPE WITH YELLOW CAP
STAMPED KAISER RLS 803
BT REFERENCES:
1) FOUND 8.5" OAK WITH HEALED FACE
S 40° E - 43.5'
(RECORD 7" WHITE OAK - S 40°37' E, 43.4')

(140509) REFERENCE C.S. 14767
CENTER WEST 1/16 CORNER SECTION 27
FOUND 1" IRON PIPE WITH YELLOW CAP
STAMPED KAISER RLS 803
BT REFERENCES: NO B.T.S FOUND
1) SET NEW BEARING TREE
9" CEDAR, (SCRIBED CW 1/16 S27 BT)
SET TAG DATED 11/13
N 74° W, 9.1' TO NAIL SIDE CENTER

(141523) REFERENCE C.S. 9545
SOUTH 1/16 CORNER COMMON TO SECTIONS 26 AND 27
FOUND 5/8" REBAR WITH 1.5" ALUMINUM CAP
STAMPED LS 1086
BT REFERENCES:
1) FOUND 15" OAK WITH HEALED FACE
AND TAG DATED 4/82
S 81° E - 71.2'
(RECORD 13" OAK - S 82°03' E, 71.23')
2) FOUND 16" OAK WITH HEALED FACE
AND TAG DATED 4/82
S 57-1/2° W - 23.5'
(RECORD 12" OAK - S 59°08' W, 23.37')

(141528) REFERENCE GCDB 500200
CORNER OF SECTIONS 26, 27, 34 AND 35
FOUND 2-1/2" BRASS CAP
0.7' BELOW THE SURFACE
STAMPED CS 1986

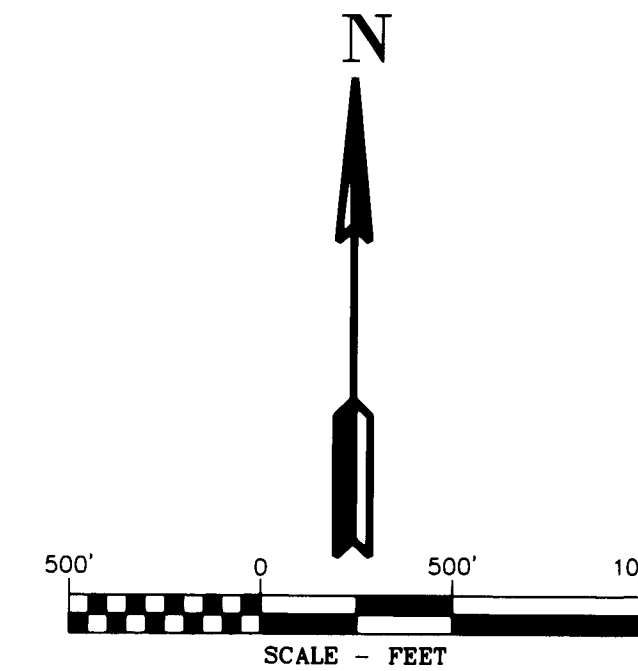
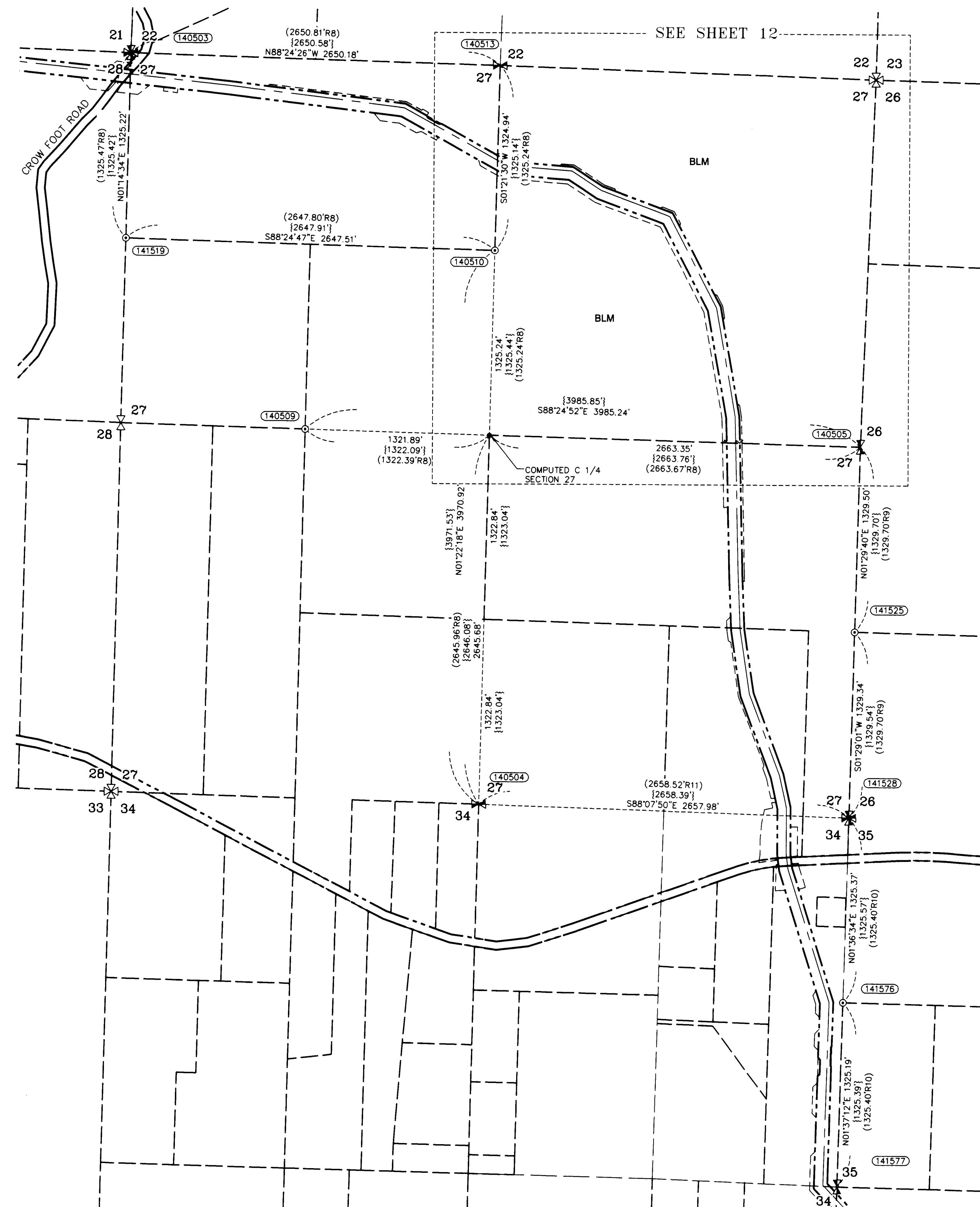
CORNER IS LOCATED IN A LARGE OPEN PASTURE.
NO REFERENCES WERE RECOVERED IN THIS SURVEY.

(141576) REFERENCE C.S. 16456
NORTH 1/16 CORNER COMMON TO SECTIONS 34/35
FOUND 1" IRON PIPE WITH YELLOW PLASTIC CAP
STAMPED KAISER RLS 803
BT REFERENCES:
1) FOUND 12" DOUBLE OAK WITH HEALED FACE
S 36° W - 18.4'
(RECORD 10" TWIN WHITE OAK - S 35°56' W, 18.4')

(141577) REFERENCE BLM GROUP NO. 1970
VOLUME OR-R0676, PAGE 434, 435
1/4 CORNER COMMON TO SECTIONS 34/35
FOUND 3-1/4" BRASS CAP
STAMPED BLM 2001
BT REFERENCES:
1) FOUND 19" OAK WITH HEALED FACE
S 07° E - 63.9'
(RECORD 17" W. OAK - S 8-1/2° E, 63.8')
2) FOUND 7" OAK WITH HEALED FACE
S 39° W - 35.7'
(RECORD 7" W. OAK - S 34-1/2° W, 35.7')

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊙ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊕ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- [xxx.xx'] GROUND DISTANCE
- (xxx.xx') RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
- 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976
- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983
- 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992
- 8) COUNTY SURVEY NO. 14767, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

REGISTERED PROFESSIONAL LAND SURVEYOR
Douglas A. Popham
OREGON
JULY 14, 1998
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

CERTIFIED FEDERAL 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
Michael W. Erickson
OREGON
JULY 28, 1998
MICHAEL W. ERICKSON
2340
Expires 12-31-2016

REGISTERED PROFESSIONAL LAND SURVEYOR
James M. Klein
OREGON
JULY 12, 2008
JAMES M. KLEIN
59002
Expires 6-30-2017

THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC.
1330 Teakwood Avenue / Coos Bay, Oregon 97420
(541) 269-0732 / WWW.DYERPART.COM

Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 13th Street • Hood River, OR 97031
TEL: 541-388-3322 • FAX: 541-388-2515

PACIFIC CONNECTOR GAS PIPELINE PROJECT			
PACIFIC CONNECTOR GAS PIPELINE, LP			
MAP OF SURVEY			
SECTION 27			
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.			
JACKSON COUNTY, OREGON			
DRAWN BY: LJS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 500'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 11 OF 13

MAP OF SURVEY

LOCATED IN THE
NE 1/4 AND NW 1/4 OF SECTION 29
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

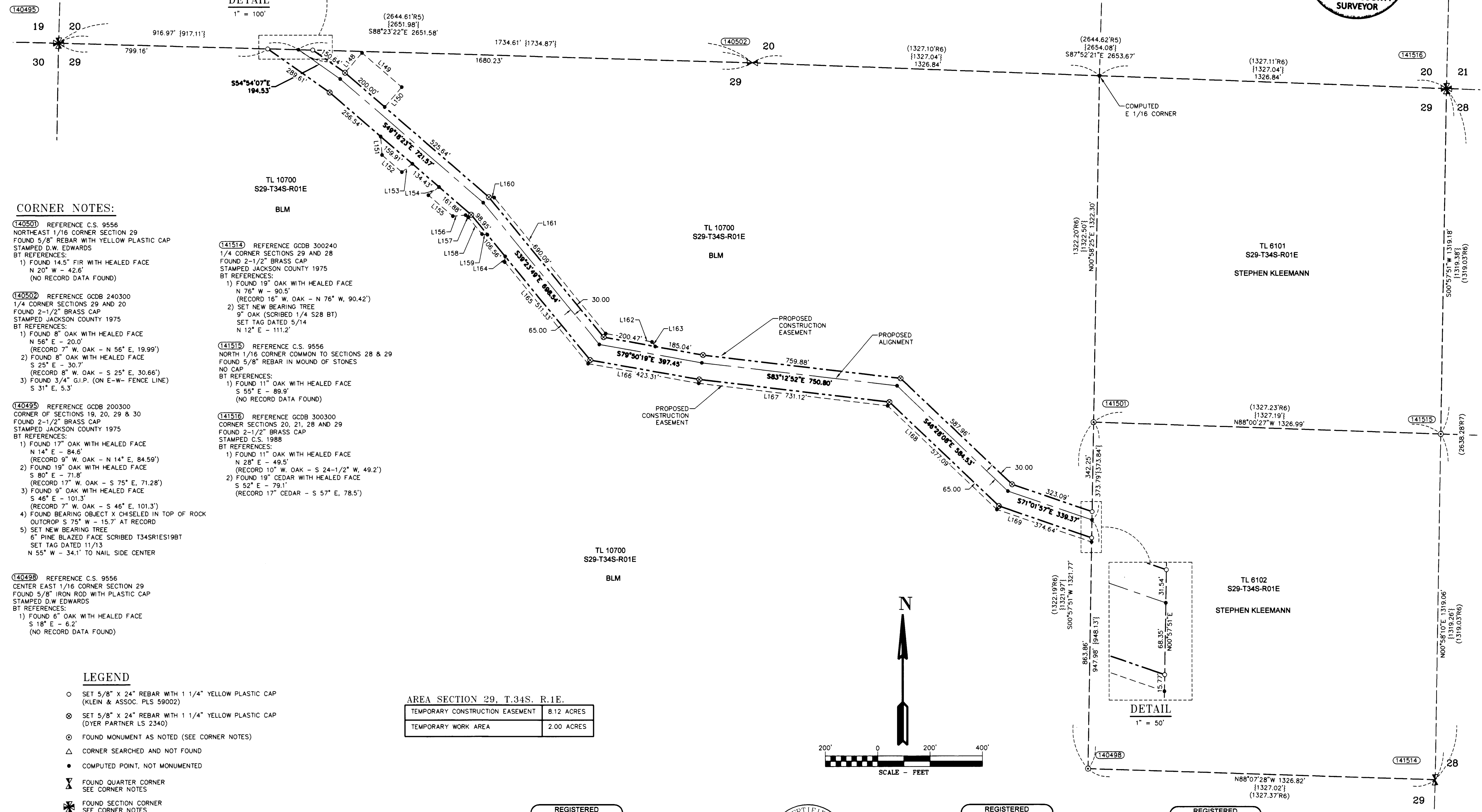
JACKSON COUNTY
SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/25/15

BY PB

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
8 page(s) Narrative
JACKSON COUNTY
SURVEYOR



CORNER NOTES:

- (140495)** REFERENCE C.S. 9556
NORTHEAST 1/16 CORNER SECTION 29
FOUND 5/8" REBAR WITH YELLOW PLASTIC CAP
STAMPED D.W. EDWARDS
BT REFERENCES:
1) FOUND 14.5" FIR WITH HEALED FACE
N 20° W - 42.6'
(NO RECORD DATA FOUND)
- (140502)** REFERENCE GCDB 240300
1/4 CORNER SECTIONS 29 AND 20
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" OAK WITH HEALED FACE
N 56° E - 20.0'
(RECORD 7" W. OAK - N 56° E, 19.99')
2) FOUND 8" OAK WITH HEALED FACE
S 25° E - 30.7'
(RECORD 8" W. OAK - S 25° E, 30.66')
3) FOUND 3/4" G.I.P. (ON E-W FENCE LINE)
S 31° E, 5.3'
- (140498)** REFERENCE GCDB 200300
CORNER OF SECTIONS 19, 20, 29 & 30
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 17" OAK WITH HEALED FACE
N 14° E - 84.6'
(RECORD 9" W. OAK - N 14° E, 84.59')
2) FOUND 19" OAK WITH HEALED FACE
S 80° E - 71.8'
(RECORD 17" W. OAK - S 75° E, 71.28')
3) FOUND 9" OAK WITH HEALED FACE
S 46° E - 101.3'
(RECORD 7" W. OAK - S 46° E, 101.3')
4) FOUND BEARING OBJECT CHASELED IN TOP OF ROCK
OUTCROP S 75° W - 15.7' AT RECORD
5) SET NEW BEARING TREE
6" PINE BLAZED FACE SCRIBED T34S/R1S/19BT
SET TAG DATED 11/13
N 55° W - 34.1' TO NAIL SIDE CENTER
- (140498)** REFERENCE C.S. 9556
CENTER EAST 1/16 CORNER SECTION 29
FOUND 5/8" IRON ROD WITH PLASTIC CAP
STAMPED D.W. EDWARDS
BT REFERENCES:
1) FOUND 6" OAK WITH HEALED FACE
S 18° E - 6.2'
(NO RECORD DATA FOUND)

- (141514)** REFERENCE GCDB 300240
1/4 CORNER SECTIONS 29 AND 28
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 19" OAK WITH HEALED FACE
N 76° W - 90.5'
(RECORD 16" W. OAK - N 76° W, 90.42')
2) SET NEW BEARING TREE
9" OAK (SCRIBED 1/4 S28 BT)
SET TAG DATED 5/14
N 12° E - 111.2'
- (141515)** REFERENCE C.S. 9556
NORTH 1/16 CORNER COMMON TO SECTIONS 28 & 29
FOUND 5/8" REBAR IN MOUND OF STONES
NO CAP
BT REFERENCES:
1) FOUND 11" OAK WITH HEALED FACE
S 55° E - 89.9'
(NO RECORD DATA FOUND)
- (141516)** REFERENCE GCDB 300300
CORNER SECTIONS 20, 21, 28 AND 29
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1988
BT REFERENCES:
1) FOUND 11" OAK WITH HEALED FACE
N 28° E - 49.5'
(RECORD 10" W. OAK - S 24-1/2° W, 49.2')
2) FOUND 19" CEDAR WITH HEALED FACE
S 52° E - 79.1'
(RECORD 17" CEDAR - S 57° E, 78.5')

LEGEND

- SET 5/8" x 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" x 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- ▲ CORNER SEARCHED AND NOT FOUND
- 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
- {xxx.xx'} GROUND DISTANCE
- {xxx.xx'} RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA

AREA SECTION 29, T.34S. R.1E.

TEMPORARY CONSTRUCTION EASEMENT	8.12 ACRES
TEMPORARY WORK AREA	2.00 ACRES

REFERENCE SURVEYS:

- ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- COUNTY SURVEY NO. 19653, FILED 6-1-2007
- COUNTY SURVEY NO. 17383, FILED 6-20-2002
- COUNTY SURVEY NO. 6547, FILED 11-29-1976
- ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- COUNTY SURVEY NO. 9556, FILED 3-9-1983
- COUNTY SURVEY NO. 13070, FILED 7-13-1992
- COUNTY SURVEY NO. 14767, FILED 12-11-1995
- COUNTY SURVEY NO. 21033, FILED 3-6-2012
- COUNTY SURVEY NO. 16456, FILED 3-21-2000
- COUNTY SURVEY NO. 467, FILED 8-14-1952
- BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- COUNTY SURVEY NO. 9545, FILED 3-14-1982

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Douglas A. Popham
OREGON
JULY 14, 1998
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

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

CERTIFIED
FEDERAL SURVEYOR
1245
Expires June 6, 2017

**THE DYER PARTNERSHIP
ENGINEERS & PLANNERS, INC.**
1330 Teakwood Avenue / Coos Bay, Oregon 97420
(541) 269-0732 / WWW.DYERPART.COM

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Michael W. Erickson
OREGON
JULY 25, 1988
MICHAEL W. ERICKSON
2340
Expires 12-31-2015

REGISTERED
PROFESSIONAL
LAND SURVEYOR
James M. Klein
OREGON
AUG 12, 2005
JAMES M. KLEIN
59002
Expires 8-30-2017

Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 15th Street • Hood River, OR 97031
TEL: 541-386-3322 • FAX: 541-386-2515

LINE TABLE

Line #	Direction	Length
L148	N40°41'38"E	100.00'
L149	S49°18'23"E	200.00'
L150	S40°41'37"W	100.00'
L151	S04°18'23"E	70.71'
L152	S49°18'23"E	99.64'
L153	N52°18'22"E	51.04'
L154	S52°15'58"W	51.04'
L155	S49°18'23"E	122.85'
L156	N85°41'21"E	49.49'
L157	S49°18'23"E	12.97'
L158	S39°23'49"E	82.61'
L159	S84°19'04"E	21.24'
L160	S86°14'15"E	20.56'
L161	S39°23'49"E	670.50'
L162	S79°50'19"E	179.95'
L163	S34°50'19"E	21.21'
L164	S04°12'49"W	21.75'
L165	S39°23'49"E	501.11'
L166	S79°50'19"E	429.27'
L167	S83°12'52"E	726.58'
L168	S46°28'08"E	575.37'
L169	S71°01'57"E	382.78'

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 29
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
JACKSON COUNTY, OREGON

**Pacific Connector
GAS PIPELINE**

DRAWN BY: LJS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWINGS NUMBER:	SHEET 13 OF 13

MAP OF SURVEY

LOCATED IN THE
NE 1/4 AND THE SE 1/4 OF SECTION 19
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/25/15

BY PB

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
4 page(s) Narrative
JACKSON COUNTY
SURVEYOR

CORNER NOTES:

- (140533) REFERENCE GDOB 200340
1/4 CORNER COMMON TO SECTIONS 19 AND 20
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 25" PINE SNAG WITH HEALED FACE
S 60° E - 35.2'
(RECORD 25" P. PINE - S 60° E, 35.2)
2) FOUND 8" OAK WITH HEALED FACE
N 22° W - 68.2' TO CENTER
(RECORD 7" W. OAK - N 22° W, 67.85')
3) SET NEW BEARING TREE
7" OAK, (SCRIBED 1/4 S20 BT)
SET TAG DATED 12/13
N 30° E - 47.8' TO NAIL SET SIDE CENTER

- (140495) REFERENCE GDOB 200300
CORNER OF SECTIONS 19, 20, 29 & 30
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 17" OAK WITH HEALED FACE
N 14° E - 84.6'
(RECORD 9" W. OAK - N 14° E, 84.59')
2) FOUND 19" OAK WITH HEALED FACE
S 80° E - 71.8'
(RECORD 17" W. OAK - S 75° E, 71.28')
3) FOUND 9" OAK WITH HEALED FACE
S 48° E - 101.3'
(RECORD 7" W. OAK - S 48° E, 101.3')
4) FOUND BEARING OBJECT "X" CHISELED IN
TOP OF ROCK OUTCROP
S 75° W - 15.7' AT RECORD
5) SET NEW BEARING TREE
6" PINE, (SCRIBED T345 R1E S19 BT)
SET TAG DATED 11/13
N 55° W - 34.1' TO NAIL SIDE CENTER

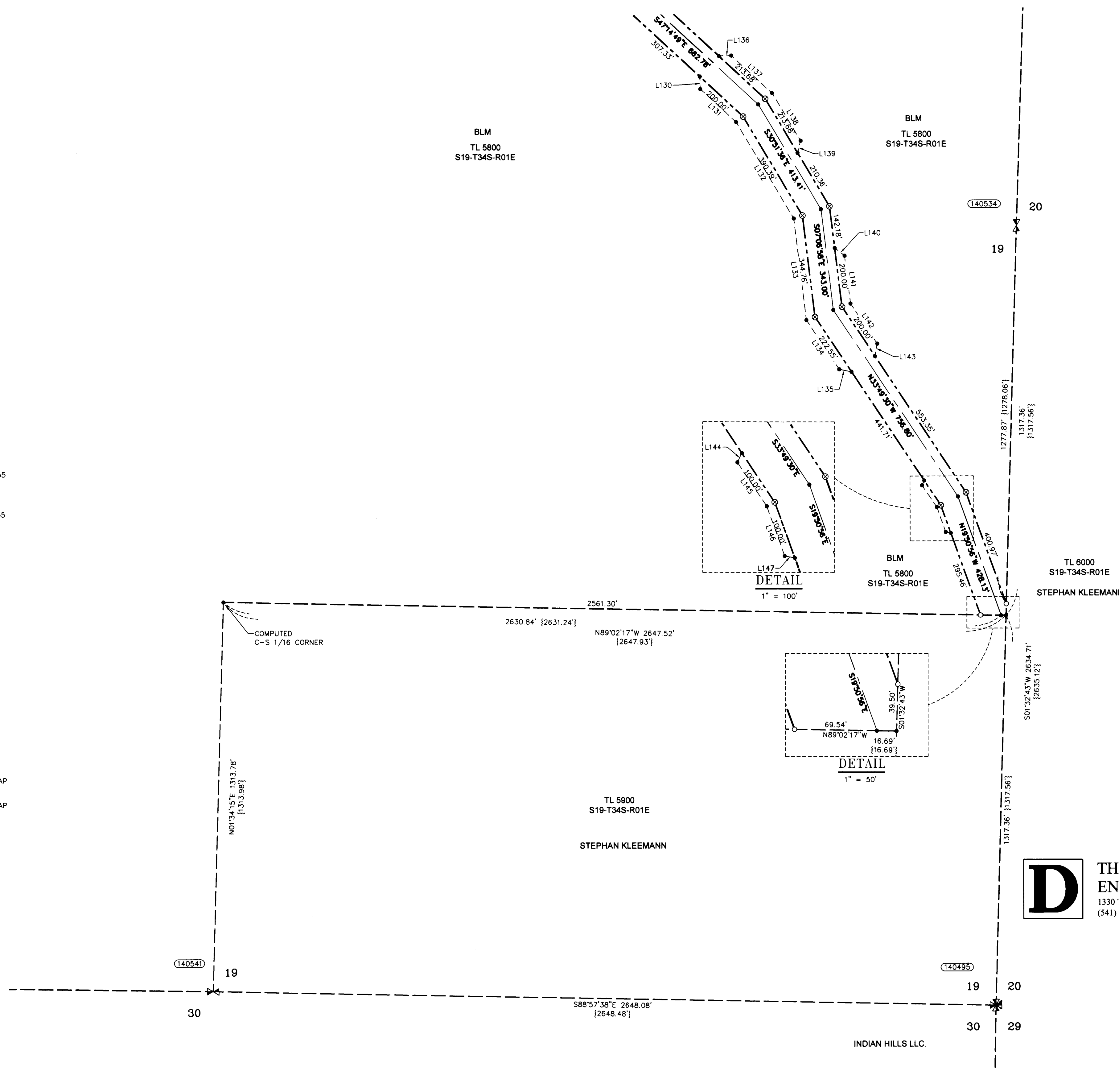
- (140544) REFERENCE GDOB 140300
1/4 CORNER SECTIONS 19 AND 30
FOUND 2-1/2" BRASS CAP
STAMPED C.S. DATED 1989
BT REFERENCES:
1) FOUND 16" OAK WITH VISIBLE SCRIBING
S 04° W - 67.4'
(RECORD 17" W. OAK - S 4-1/4° W, 66.8')
2) SET NEW BEARING TREE
8" OAK (SCRIBED 1/4 S19 BT)
N 17° W - 84.0'

REFERENCE SURVEYS:

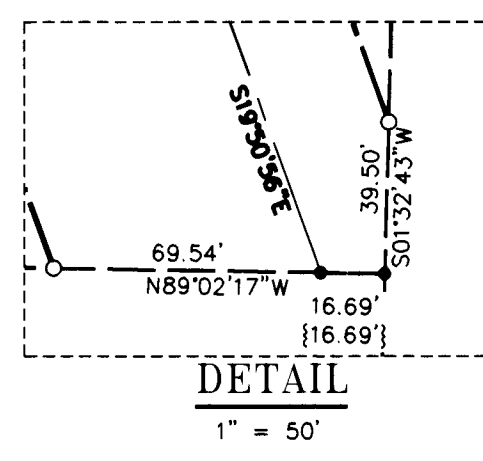
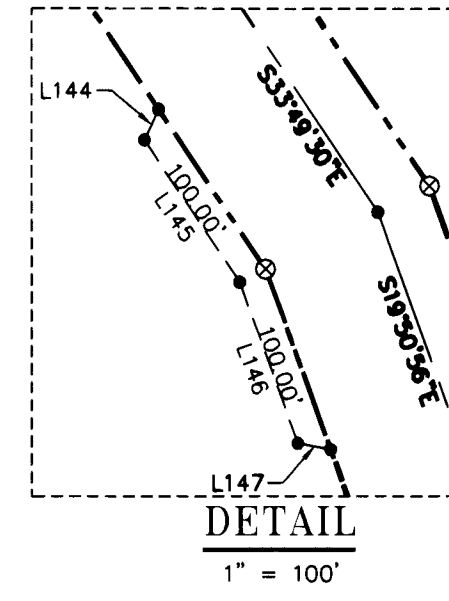
- ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- COUNTY SURVEY NO. 19653, FILED 6-1-2007
- COUNTY SURVEY NO. 17383, FILED 6-20-2002
- COUNTY SURVEY NO. 6547, FILED 11-29-1976
- ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- COUNTY SURVEY NO. 9556, FILED 3-9-1983
- COUNTY SURVEY NO. 13070, FILED 7-13-1992
- COUNTY SURVEY NO. 14767, FILED 12-11-1995
- COUNTY SURVEY NO. 21033, FILED 3-6-2012
- COUNTY SURVEY NO. 16456, FILED 3-21-2000
- COUNTY SURVEY NO. 467, FILED 8-14-1952
- BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- COUNTY SURVEY NO. 9545, FILED 3-14-1982

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- {xxx.xx'} GROUND DISTANCE
- (xxx.xx') RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



Line #	Direction	Length
L130	S02°14'49"E	42.43'
L131	S47°14'49"E	165.68'
L132	S30°51'36"E	379.76'
L133	S07°06'58"E	345.58'
L134	S33°49'30"E	199.67'
L135	S78°49'07"E	42.43'
L136	N87°45'10"E	42.42'
L137	S47°14'49"E	188.00'
L138	S30°51'36"E	188.00'
L139	S14°08'27"W	42.42'
L140	S52°06'58"E	42.43'
L141	S07°06'58"E	162.88'
L142	S33°49'30"E	162.88'
L143	S11°10'30"W	42.43'
L144	S25°09'04"W	17.50'
L145	S33°49'30"E	89.14'
L146	S19°50'56"E	89.14'
L147	S78°49'30"E	17.50'



CERTIFIED
FEDERAL SURVEYOR
1245
Expires June 5, 2017

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Douglas A. Popham
OREGON
JULY 14, 1988
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Michael W. Erickson
OREGON
JULY 28, 1988
MICHAEL W. ERICKSON
2340
Expires 6-30-2017

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

REGISTERED
PROFESSIONAL
LAND SURVEYOR
James M. Klein
OREGON
JULY 12, 2008
JAMES M. KLEIN
59002
Expires 6-30-2017

**D THE DYER PARTNERSHIP
ENGINEERS & PLANNERS, INC.**
1330 Teakwood Avenue / Coos Bay, Oregon 97420
(541) 269-0732 / WWW.DYERPART.COM

KA Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 13th Street • Hood River, OR 97031
TEL: 541-386-3222 • FAX: 541-386-2516

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 19
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
JACKSON COUNTY, OREGON

Pacific Connector
GAS PIPELINE

DRAWN BY: LJS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 9 OF 13

MAP OF SURVEY

LOCATED IN THE
NW 1/4, THE NE 1/4 AND THE SE 1/4 OF SECTION 19
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE
SURVEY NO. 21814
FILED 9/25/15
BY PB

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

CORNER NOTES

(140539) REFERENCE GCDB 200340
1/4 CORNER COMMON TO SECTIONS 19 AND 20
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 25" PINE SNAG WITH HEALED FACE
S 60° E - 35.2'
(RECORD 25" P. PINE - S 60° E, 35.2')
2) FOUND 8" OAK WITH HEALED FACE
N 22° W - 68.2' TO CENTER
(RECORD 7" W. OAK - N 22° W, 67.85')
3) SET NEW BEARING TREE
7" OAK, (SCRIBED 1/4 S20 BT)
SET TAG DATED 12/13
N 30° E - 47.8' TO NAIL SET SIDE CENTER

(140537) REFERENCE GCDB 140400
1/4 CORNER COMMON TO SECTIONS 18 AND 19
FOUND 2-1/2" BRASS CAP IN MOUND OF STONES
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" B. OAK WITH HEALED FACE
S 34-1/2° E - 29.7'
(RECORD 6" B. OAK - S 34-1/2° E, 29.7')
2) FOUND 16" MADRONE WITH HEALED FACE
S 83-1/2° W - 10.6'
(RECORD 9" MADRONE - S 83-1/2° W, 10.56')

(140539) REFERENCE BLM GROUP 350
VOLUME OR-R0592, PAGE 375
CORNER OF SECTIONS 13, 18, 19 & 24
FOUND 3-1/4" BRASS CAP
STAMPED BLM 1967
BT REFERENCES:
1) FOUND 12" Y. PINE WITH HEALED FACE
N 82° E - 54.6'
(NO RECORD FOUND FOR THIS TREE)
2) FOUND 32" Y. PINE WITH HEALED FACE
S 54° E - 45.6'
(RECORD 28" YELLOW PINE - S 55° E, 46.2')
3) FOUND 18" W. OAK WITH HEALED FACE
S 39° W - 22'
(RECORD 16" WHITE OAK - S 35° W, 21.8')
4) FOUND 28.5" OAK WITH HEALED FACE
N 8-1/2° W - 93.7'
(RECORD 28" WHITE OAK - N 8-1/2° W, 93.1')

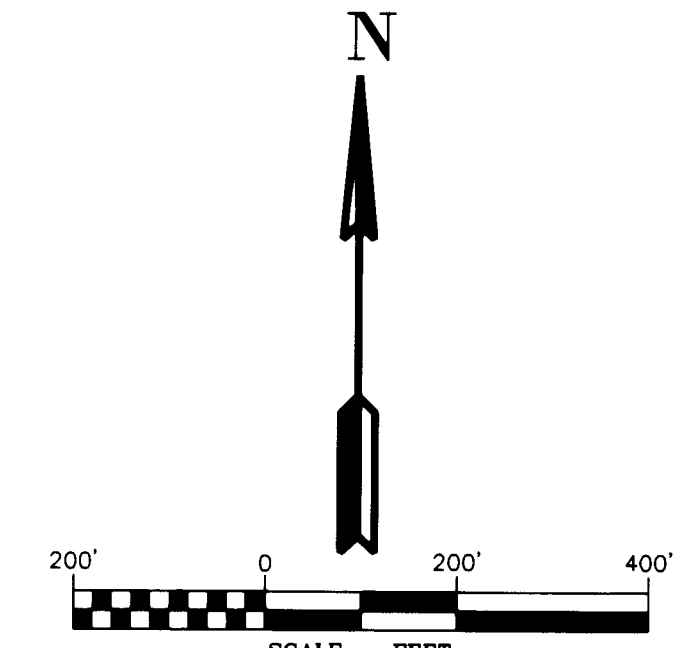
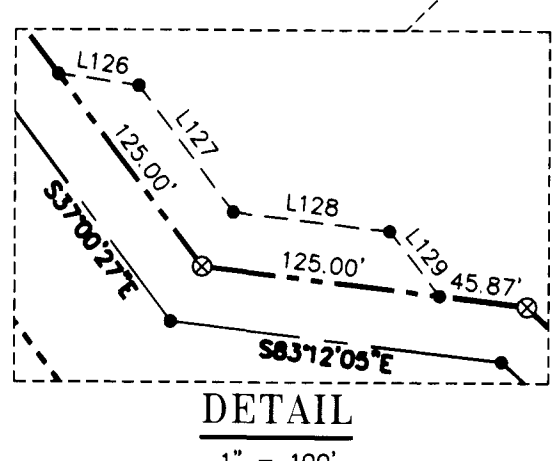
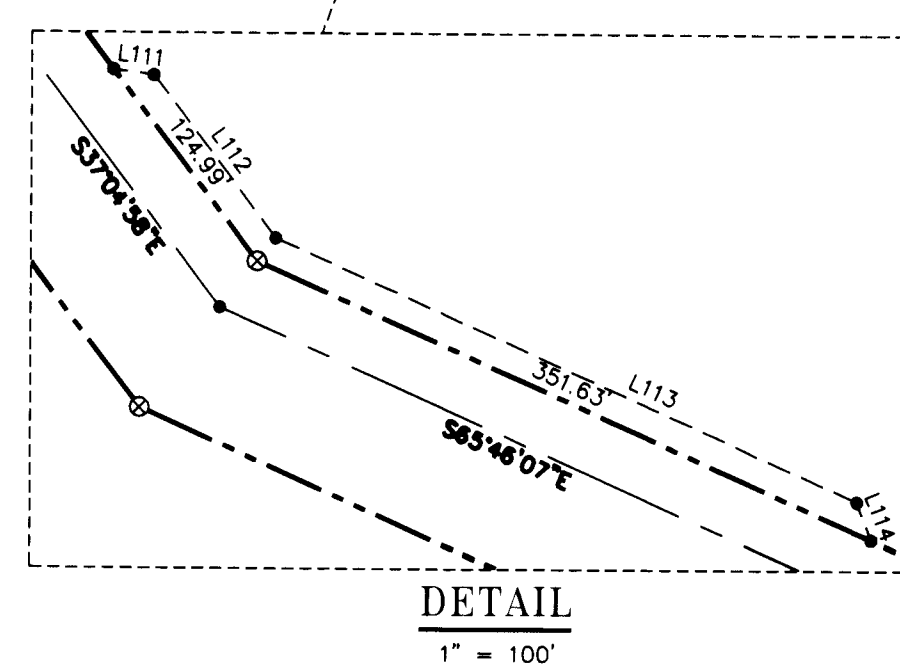
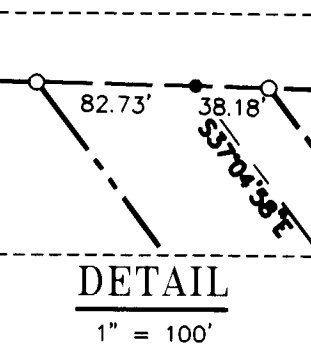
(140540) REFERENCE GCDB 100340
1/4 CORNER SECTIONS 19 AND 24
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1986
BT REFERENCES:
1) FOUND 12" FIR SNAG WITH HEALED FACE
S 22'16" E - 17.5'
(RECORD 13" D. FIR - S 22'16" E, 17.52')
2) FOUND 9" W. OAK WITH HEALED FACE
S 76° W - 26.6'
(RECORD 8" W. OAK - S 76'04" W, 26.57')

REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
- 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976
- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983
- 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992
- 8) COUNTY SURVEY NO. 14787, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- {xxx.xx'} GROUND DISTANCE
- {xxx.xx'} RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



AREA SECTION 19, T.34S. R.1E.

TEMPORARY CONSTRUCTION EASEMENT	11.81 ACRES
TEMPORARY WORK AREA	3.49 ACRES

LINE TABLE

Line #	Direction	Length
L111	S82°04'58"E	21.21'
L112	S37°04'58"E	106.16'
L113	S65°46'07"E	332.79'
L114	S20°46'09"E	21.21'
L115	S20°46'09"E	42.43'
L116	S65°46'07"E	88.13'
L117	S39°58'17"E	670.58'
L118	S37°00'27"E	629.68'
L119	S83°12'05"E	183.62'
L120	S47°14'49"E	85.27'
L121	N87°45'11"E	42.43'
L122	S85°00'20"E	42.40'
L123	S39°58'17"E	673.25'
L124	S37°00'27"E	275.38'
L125	S52°59'28"W	30.00'
L126	S82°00'27"E	42.42'
L127	S37°00'27"E	82.21'
L128	S83°12'05"E	82.21'
L129	S38°12'06"E	42.42'
L130	S02°14'49"E	42.43'
L131	S47°14'49"E	165.68'
L132	S30°51'36"E	379.76'
L136	N87°45'10"E	42.42'
L137	S47°14'49"E	188.00'
L138	S30°51'36"E	188.00'
L139	S14°08'27"W	42.42'
L140	S52°06'58"E	42.43'

REGISTERED PROFESSIONAL LAND SURVEYOR
Douglas A. Popham
OREGON JULY 14, 1998
DOUGLAS A. POPHAM 2877
Expires 12-31-2016

CERTIFIED FEDERAL SURVEYOR
1245
Expires June 5, 2017

REGISTERED PROFESSIONAL LAND SURVEYOR
Michael W. Erickson
OREGON JULY 28, 1988
MICHAEL W. ERICKSON 2340
Expires 12-31-2015

REGISTERED PROFESSIONAL LAND SURVEYOR
James M. Klein
OREGON JULY 12, 2005
JAMES M. KLEIN 59002
Expires 6-30-2017

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PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 19
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
JACKSON COUNTY, OREGON

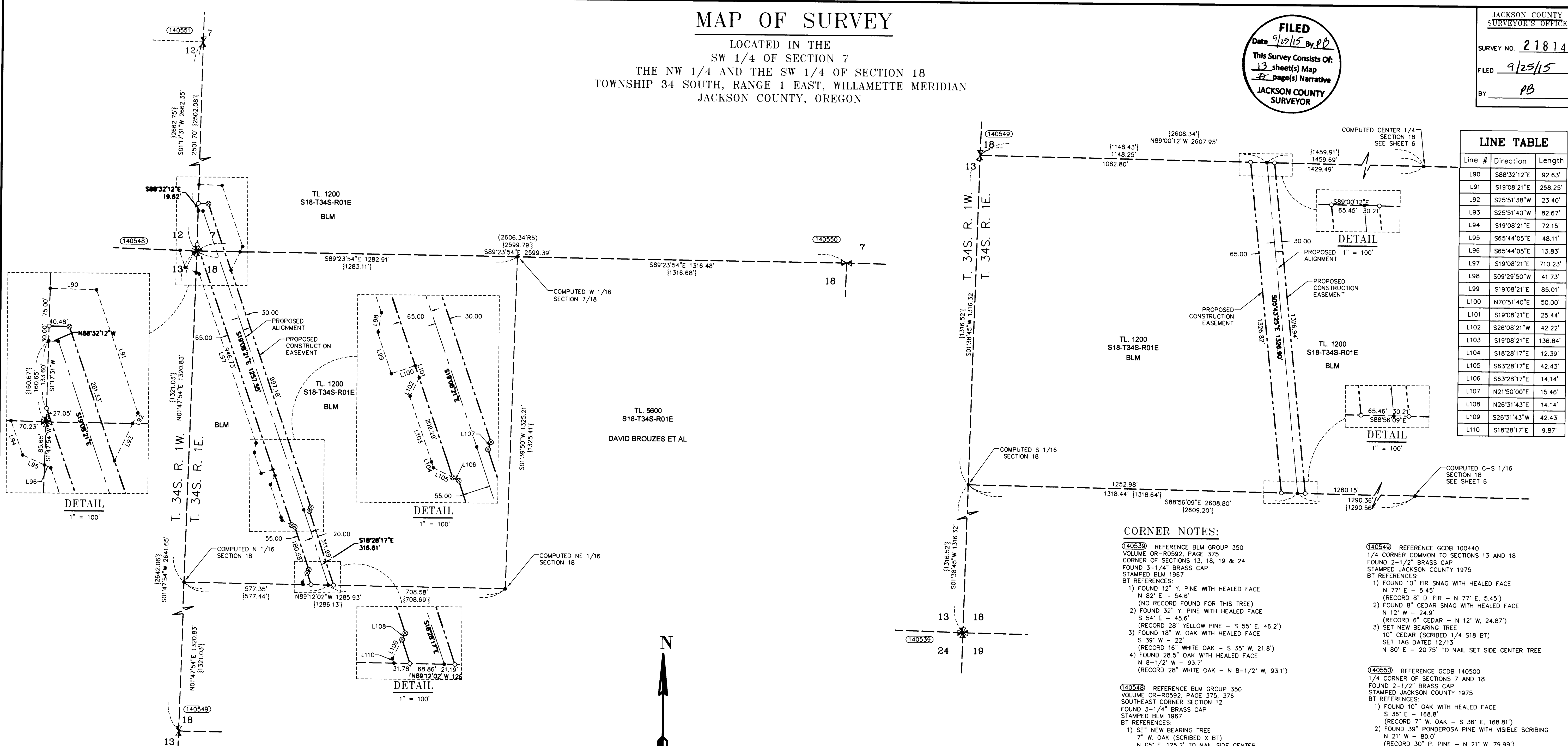
DRAWN BY: LIS DATE: 07-07-2015 ISSUED FOR BID: SCALE: 1" = 200'
CHECKED BY: DATE: ISSUED FOR CONSTRUCTION:
APPROVED BY: DATE: DRAWING NUMBER: SHEET 8 OF 13

MAP OF SURVEY

LOCATED IN THE
SW 1/4 OF SECTION 7
THE NW 1/4 AND THE SW 1/4 OF SECTION 18
TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
8 page(s) Narrative
JACKSON COUNTY SURVEYOR

JACKSON COUNTY SURVEYOR'S OFFICE
SURVEY NO. 21814
FILED 9/25/15
BY PB



Line #	Direction	Length
L90	S88°32'12"E	92.63'
L91	S19°08'21"E	258.25'
L92	S25°51'38"W	23.40'
L93	S25°51'40"W	82.67'
L94	S19°08'21"E	72.15'
L95	S65°44'05"E	48.11'
L96	S65°44'05"E	13.83'
L97	S19°08'21"E	710.23'
L98	S09°29'50"W	41.73'
L99	S19°08'21"E	85.01'
L100	N70°51'40"E	50.00'
L101	S19°08'21"E	25.44'
L102	S26°08'21"W	42.22'
L103	S19°08'21"E	136.84'
L104	S18°28'17"E	12.39'
L105	S63°28'17"E	42.43'
L106	S63°28'17"E	14.14'
L107	N21°50'00"E	15.46'
L108	N26°31'43"E	14.14'
L109	S26°31'43"W	42.43'
L110	S18°28'17"E	9.87'

CORNER NOTES:

- (140539)** REFERENCE BLM GROUP 350 VOLUME OR-R0592, PAGE 375 CORNER OF SECTIONS 13, 18, 19 & 24 FOUND 3-1/4" BRASS CAP STAMPED BLM 1967
BT REFERENCES:
1) FOUND 12" Y. PINE WITH HEALED FACE N 82° E - 54.6' (NO RECORD FOUND FOR THIS TREE)
2) FOUND 32" Y. PINE WITH HEALED FACE S 54° E - 45.6' (RECORD 28" YELLOW PINE - S 55° E, 46.2')
3) FOUND 18" W. OAK WITH HEALED FACE S 39° W - 22' (RECORD 16" WHITE OAK - S 35° E, 21.8')
4) FOUND 28.5" OAK WITH HEALED FACE N 8-1/2° W - 93.7' (RECORD 28" WHITE OAK - N 8-1/2° W, 93.1')
- (140549)** REFERENCE GCDB 100440 1/4 CORNER COMMON TO SECTIONS 13 AND 18 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 10" FIR SNAG WITH HEALED FACE N 77° E - 5.45'
(RECORD B" D. FIR - N 77° E, 5.45')
2) FOUND B" CEDAR SNAG WITH HEALED FACE N 12° W - 24.9'
(RECORD 6" CEDAR - N 12° W, 24.87')
3) SET NEW BEARING TREE 10" CEDAR (SCRIBED 1/4 S18 BT) SET TAG DATED 12/13 N 80° E - 20.75' TO NAIL SET SIDE CENTER TREE
- (140550)** REFERENCE GCDB 140500 1/4 CORNER OF SECTIONS 7 AND 18 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 10" OAK WITH HEALED FACE S 36° E - 168.8'
(RECORD 7" W. OAK - S 36° E, 168.81')
2) FOUND 39" PONDEROSA PINE WITH VISIBLE SCRIBING N 21° W - 80.0'
(RECORD 30" P. PINE - N 21° W, 79.99')
- (140555)** REFERENCE GCDB 700540 EAST 1/4 CORNER SECTION 12 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 9" OAK WITH HEALED FACE N 57° E - 17.8'
(RECORD 8" W. OAK - N 57° E, 17.82')
2) FOUND 7" OAK WITH HEALED FACE S 64-1/2° E - 12.3'
(RECORD 6" W. OAK - S 64-1/2° E, 12.3')
3) FOUND 32" PONDEROSA PINE WITH HEALED FACE S 36° W - 61.1' MEASURES TO FACE TREE (RECORD 29" P. PINE - S 36° W, 62.04' (ON SLOPE) TO FACE.)

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- △ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- ◇ CORNER SEARCHED AND NOT FOUND
- 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
- {XXX.XX'} GROUND DISTANCE
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- R1 REFERENCED SURVEY
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- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- TEMPORARY WORK AREA

AREA SECTIONS 7, 12, 13 AND 18 T.34S. R.1W.

TEMPORARY CONSTRUCTION EASEMENT	10.87 ACRES
TEMPORARY WORK AREA	4.39 ACRES



REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
- 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976
- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983
- 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992
- 8) COUNTY SURVEY NO. 14787, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

REGISTERED PROFESSIONAL LAND SURVEYOR
Douglas A. Popham
OREGON JULY 28, 1988
DOUGLAS A. POPHAM 2877
Expires 12-31-2016

CERTIFIED FEDERAL SURVEYOR
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PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTIONS 7 AND 18
TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M.
JACKSON COUNTY, OREGON

DRAWN BY: LJS DATE: 07-07-2015 ISSUED FOR BID: SCALE: 1" = 200'
CHECKED BY: DATE: ISSUED FOR CONSTRUCTION:
APPROVED BY: DATE: DRAWING NUMBER: SHEET 7 OF 13

CORNER NOTES:

(140548) REFERENCE BLM GROUP 350 VOLUME OR-R0592, PAGE 375, 376 SOUTHEAST CORNER SECTION 12 FOUND 3-1/4" BRASS CAP STAMPED BLM 1967 BT REFERENCES: 1) SET NEW BEARING TREE 7" W. OAK (SCRIBED X BT) N 05° E, 125.2' TO NAIL SIDE CENTER 2) FOUND 3" W. OAK WITH HEALED FACE N 22° E - 113.0' (NO RECORD FOUND FOR THIS TREE) 3) FOUND 13" Y. PINE WITH HEALED FACE S 86° E - 19.0' (NO RECORD FOUND FOR THIS TREE) 4) FOUND 10" OAK WITH HEALED FACE S 29-1/2° W - 96.8' (RECORD 7.5" W. OAK - S 29°30' E, 97.35') 5) SET NEW BEARING TREE 12" OAK, (SCRIBED T345 RIW S12 BT) SET TAG DATED 12/13 N 30° W - 35.9' TO NAIL SET SIDE CENTER

(140550) REFERENCE GCOB 140500 1/4 CORNER SECTIONS 7 AND 18 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975 BT REFERENCES: 1) FOUND 10" OAK WITH HEALED FACE S 36° E - 168.8' (RECORD 7" W. OAK - S 36° E, 168.81') 2) FOUND 39" PONDEROSA PINE WITH VISIBLE SCRIBING N 21° W - 80.0' (RECORD 30" P. PINE - N 21° W, 79.99')

(140549) REFERENCE GCOB 100440 1/4 CORNER COMMON TO SECTIONS 13 AND 18 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975 BT REFERENCES: 1) FOUND 10" FIR SNAG WITH HEALED FACE N 77° E - 5.45' (RECORD 8" D. FIR - N 77° E, 5.45') 2) FOUND 8" CEDAR SNAG WITH HEALED FACE N 12° W - 24.9' (RECORD 6" CEDAR - N 12° W, 24.87') 3) SET NEW BEARING TREE 10" CEDAR (SCRIBED 1/4 S18 BT) SET TAG DATED 12/13 N 80° E - 20.75' TO NAIL SET SIDE CENTER TREE

(140534) REFERENCE GCOB 200340 1/4 CORNER COMMON TO SECTIONS 19 AND 20 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975 BT REFERENCES: 1) FOUND 25" PINE SNAG WITH HEALED FACE S 60° E - 35.2' (RECORD 25" P. PINE - S 60° E, 35.2) 2) FOUND 8" OAK WITH HEALED FACE N 22° W - 68.2' TO CENTER (RECORD 7" W. OAK - N 22° W, 67.85') 3) SET NEW BEARING TREE 7" OAK, (SCRIBED 1/4 S20 BT) SET TAG DATED 12/13 N 30° E - 47.8' TO NAIL SET SIDE CENTER

(140537) REFERENCE GCOB 140400 1/4 CORNER COMMON TO SECTIONS 18 AND 19 FOUND 2-1/2" BRASS CAP IN MOUND OF STONES STAMPED JACKSON COUNTY 1975 BT REFERENCES: 1) FOUND 8" B. OAK WITH HEALED FACE S 34-1/2° E - 29.7' (RECORD 6" B. OAK - S 34-1/2° E, 29.7') 2) FOUND 16" MADRONE WITH HEALED FACE S 83-1/2° W - 10.6' (RECORD 9" MADRONE - S 83-1/2° W, 10.56')

(140539) REFERENCE BLM GROUP 350 VOLUME OR-R0592, PAGE 375 CORNER OF SECTIONS 13, 18, 19 & 24 FOUND 3-1/4" BRASS CAP STAMPED BLM 1967 BT REFERENCES: 1) FOUND 12" Y. PINE WITH HEALED FACE N 82° E - 54.6' (NO RECORD FOUND FOR THIS TREE) 2) FOUND 32" Y. PINE WITH HEALED FACE S 54° E - 45.6' (RECORD 28" YELLOW PINE - S 55° E, 46.2') 3) FOUND 18" W. OAK WITH HEALED FACE S 39° W - 22' (RECORD 16" WHITE OAK - S 35° W, 21.8') 4) FOUND 28.5" OAK WITH HEALED FACE N 8-1/2° W - 93.7' (RECORD 28" WHITE OAK - N 8-1/2° W, 93.1')

(140541) REFERENCE GCOB 140300 1/4 CORNER SECTIONS 19 AND 30 FOUND 2-1/2" BRASS CAP STAMPED C.S. DATED 1989 BT REFERENCES: 1) FOUND 16" OAK WITH VISIBLE SCRIBING S 04° W - 67.4' (RECORD 17" W. OAK - S 4-1/4° W, 66.8') 2) SET NEW BEARING TREE 8" OAK (SCRIBED 1/4 S19 BT) N 17° W - 84.0'

(140495) REFERENCE GCOB 200300 CORNER OF SECTIONS 19, 20, 29 & 30 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975 BT REFERENCES: 1) FOUND 17" OAK WITH HEALED FACE N 14° E - 84.6' (RECORD 9" W. OAK - N 14° E, 84.59') 2) FOUND 19" OAK WITH HEALED FACE S 80° E - 71.8' (RECORD 17" W. OAK - S 75° E, 71.28') 3) FOUND 9" OAK WITH HEALED FACE S 48° E - 101.3' (RECORD 7" W. OAK - S 46° E, 101.3') 4) FOUND BEARING OBJECT "X" CHISELED IN TOP OF ROCK OUTCROP S 75° W - 15.7' AT RECORD 5) SET NEW BEARING TREE 6" PINE, (SCRIBED T345 R1E S19 BT) SET TAG DATED 11/13 N 55° W - 34.1' TO NAIL SIDE CENTER

(140554) REFERENCE GCOB 200500 CORNER OF SECTION 7, 8, 17 & 18 FOUND 2-1/2" BRASS CAP STAMPED JACKSON COUNTY 1975 BT REFERENCES: 1) FOUND 8" PINE DEAD AND DOWN WITH VISIBLE SCRIBING N 50° E - 28.6' (RECORD 6" P. PINE - N 50° E, 28.63') 2) FOUND 18" PINE WITH HEALED FACE N 44° W - 30.4' (RECORD 14" P. PINE - N 44° W, 30.41') 3) SET NEW BEARING TREE 7" FIR, (SCRIBED T345 R1E S17 BT) SET TAG DATED 12/13 S 61° E - 6.7' 4) SET NEW BEARING TREE 9" OAK, (SCRIBED T345 R1E S18 BT) SET TAG DATED 12/13 S 64° W - 36.4'

(140540) REFERENCE GCOB 100340 1/4 CORNER SECTIONS 19 AND 24 FOUND 2-1/2" BRASS CAP STAMPED C.S. 1986 BT REFERENCES: 1) FOUND 12" FIR SNAG WITH HEALED FACE S 22° E - 17.5' (RECORD 13" D. FIR - S 22°16' E, 17.52') 2) FOUND 9" W. OAK WITH HEALED FACE S 76° W - 26.6' (RECORD 8" W. OAK - S 76°04' W, 26.57')

(140558) REFERENCE SUBDIVISIONAL SURVEY BY W. IVES ET AL, 1854 VOLUME OR-R0039, PAGE 56 FOUND ORIGINAL LINE TREE AS DESCRIBED ON PAGE 56 OF THE ORIGINAL GLO NOTES, NOW A 21.5" WHITE OAK ON AN OLD NORTH SOUTH FENCE LINE, THE TREE HAS NO VISIBLE MARKINGS. RECORD PER ORIGINAL FIELD NOTES; A W. OAK 12" DIA. AT 7.22 CHAINS NORTH BETWEEN SECTIONS 17 AND 18. THE ORIGINAL NOTES DO NOT CALL FOR MARKINGS ON THE TREE.

THIS IS THE ONLY WHITE OAK OF THIS AGE AND SIZE IN THE AREA. IT APPEARS THAT THE OLD FENCE LINE IS UTILIZING THE TREE AS THE BOUNDARY LINE.

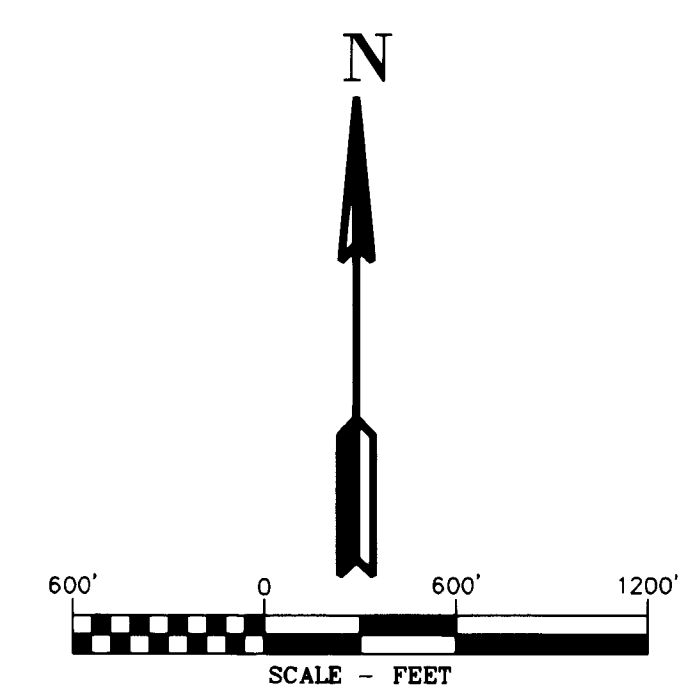
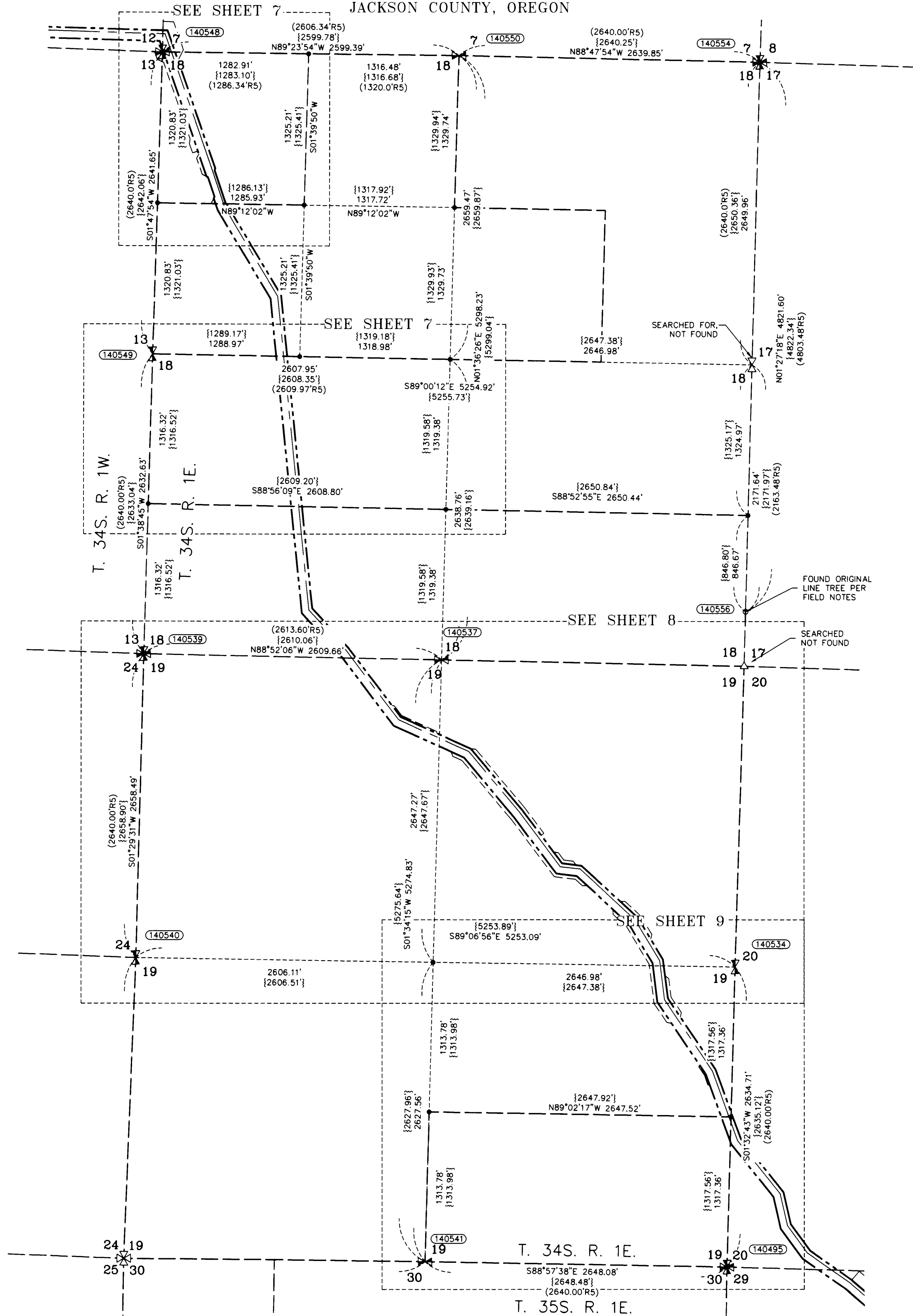
LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
△ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
◇ CORNER SEARCHED AND NOT FOUND
● 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

- (100000) POINT NUMBER
{xxx.xx'} GROUND DISTANCE
(XXX.XX') RECORD DISTANCE PER REFERENCED SURVEY
R1 REFERENCED SURVEY
RM REFERENCE MONUMENT
W.M. WILLAMETTE MERIDIAN
--- PROPOSED ALIGNMENT
--- TEMPORARY CONSTRUCTION EASEMENT
--- TEMPORARY WORK AREA

MAP OF SURVEY

LOCATED IN TOWNSHIP 34 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN JACKSON COUNTY, OREGON



FILED Date 9/25/15 By PB This Survey Consists Of: 13 sheet(s) Map 2 page(s) Narrative JACKSON COUNTY SURVEYOR

- REFERENCE SURVEYS: 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992 8) COUNTY SURVEY NO. 14767, FILED 12-11-1995 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000 11) COUNTY SURVEY NO. 467, FILED 8-14-1952 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

REGISTERED PROFESSIONAL LAND SURVEYOR Douglas A. Popham OREGON JULY 14, 1998 DOUGLAS A. POPHAM 2877 Expires 12-31-2016

CERTIFIED FEDERAL 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 MICHAEL W. ERICKSON 2340 OREGON JULY 28, 1988 Expires 12-31-2015

REGISTERED PROFESSIONAL LAND SURVEYOR JAMES M. KLEIN 59002 OREGON JULY 12, 2006 Expires 6-30-2017

THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC. 1330 Teakwood Avenue / Coos Bay, Oregon 97420 (541) 269-0732 / WWW.DYERPART.COM

Klein & Associates, Inc. ENGINEERING • SURVEYING • PLANNING 1411 13th Street • Hood River, OR 97031 TEL: 541-396-3322 • FAX: 541-396-2515

Table with project information: PACIFIC CONNECTOR GAS PIPELINE PROJECT, MAP OF SURVEY SECTIONS 18 & 19, TOWNSHIP 34 SOUTH, RANGE 1 EAST, W.M. JACKSON COUNTY, OREGON. Includes fields for DRAWN BY, CHECKED BY, APPROVED BY, DATE, ISSUED FOR CONSTRUCTION, DRAWINGS NUMBER, SCALE, SHEET 6 OF 13.

MAP OF SURVEY

LOCATED IN THE
SW 1/4 OF SECTION 12
TOWNSHIP 34 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE
SURVEY NO. 21814
FILED 9/25/15
BY PB

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
9 page(s) Narrative
JACKSON COUNTY
SURVEYOR

CORNER NOTES:

- (140544)** REFERENCE GCDB 600600
NORTHWEST CORNER SECTION 12
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" B. OAK WITH HEALED FACE
N 21-1/2° E - 24.5'
(RECORD 6" B. OAK - N 21-1/2° E, 24.5')
2) FOUND 12" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 34° E - 12.0'
(RECORD 10" D. FIR - S 42° E, 12.0')
3) FOUND 14" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 78° W - 18.5'
(RECORD 10" D. FIR - S 76° W, 18.5')
4) FOUND 11" D. FIR WITH HEALED FACE
AND TAG DATED 1975
N 32-1/2° W - 23.6'
(RECORD 6" D. FIR - N 32-1/2° W, 23.6')

- (140533)** REFERENCE GCDB 600540
1/4 CORNER OF SECTIONS 11 AND 12
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1970
BT REFERENCES:
1) FOUND 17" OAK SNAG WITH HEALED FACE
S 5° W - 13.2'
(RECORD 17" W. OAK SNAG - S 5° W,
12.5' TO FACE)
2) FOUND 14" Y. PINE WITH HEALED FACE
N 56-3/4° W - 39.0' MEASURES TO FACE
(RECORD 12" YELLOW PINE - N 56-3/4° W,
39.0' TO FACE)
3) SET NEW BEARING TREE
11" Y. PINE, (SCRIBED S12 1/4 BT)
N 61° E - 46.8' TO NAIL SIDE CENTER

- (140532)** REFERENCE GCDB 600500
SOUTHEAST CORNER SECTION 11
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1970
BT REFERENCES:
1) FOUND 11" CEDAR WITH HEALED FACE
N 1° E - 23.4'
(RECORD 6" CEDAR - N 1° E, 23.4')
2) FOUND 15" YELLOW PINE WITH HEALED FACE
S 7-1/4° E - 41.9'
(RECORD 14" YELLOW PINE - S 7-1/4° E, 41.9')
3) FOUND 17" YELLOW PINE WITH HEALED FACE
S 80-3/4° W - 37.0'
(RECORD 7" YELLOW PINE - S 80-3/4° W, 37.0')
4) FOUND 14" MADRONE WITH HEALED FACE
N 69-1/4° W - 52.8'
(RECORD 12" LAUREL - N 69-1/4° W, 52.8')

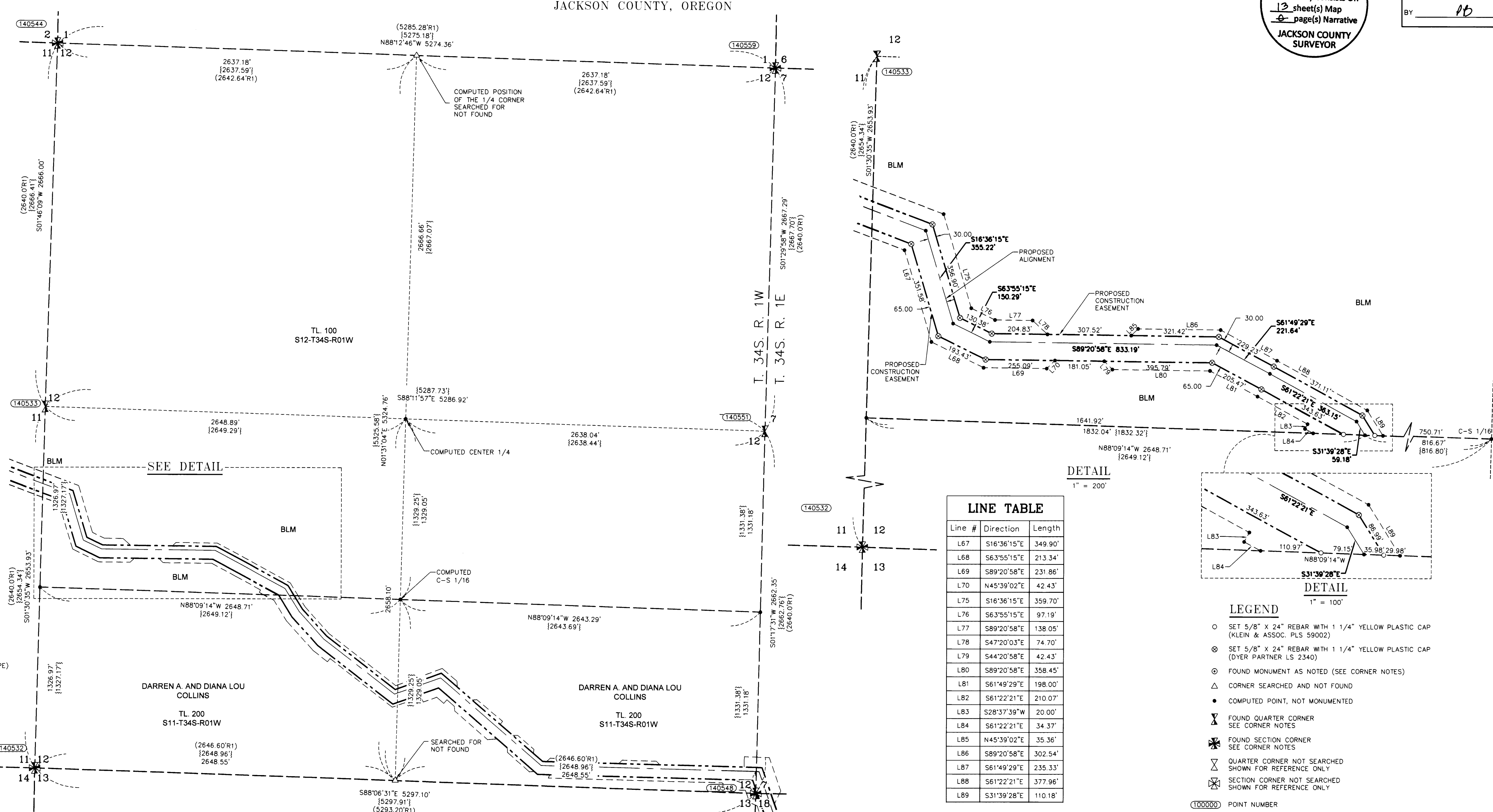
- (140535)** REFERENCE GCDB 700600
NORTHEAST CORNER SECTION 12
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 22" PINE SNAG 40" TALL WITH HEALED FACE
N 59-1/2° E - 76.2'
(RECORD 20" P. PINE - N 59-1/2° E, 76.15')
2) FOUND 15" PONDEROSA PINE WITH HEALED FACE
S 67° E - 45.6'
(RECORD 9" P. PINE - S 67° E, 48.96')
3) FOUND 12" PONDEROSA PINE WITH HEALED FACE
S 54° W - 31.7'
(RECORD 8" P. PINE - S 54° W, 31.65')
4) FOUND 21" W. OAK WITH HEALED FACE
N 18° W - 51.5'
(RECORD 18" W. OAK - N 18° W, 51.48')

- (140551)** REFERENCE GCDB 700540
EAST 1/4 CORNER SECTION 12
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 9" OAK WITH HEALED FACE
N 57° E - 17.8'
(RECORD 8" W. OAK - N 57° E, 17.82')
2) FOUND 7" OAK WITH HEALED FACE
S 64-1/2° E - 12.3'
(RECORD 6" W. OAK - S 64-1/2° E, 12.3')
3) FOUND 32" PONDEROSA PINE WITH HEALED FACE
S 36° W - 61.1' MEASURES TO FACE TREE
(RECORD 29" P. PINE - S 36° W, 62.04' (ON SLOPE)
TO FACE.)

- (140548)** REFERENCE BLM GROUP 350
VOLUME OR-R0592, PAGE 375, 376
SOUTHEAST CORNER SECTION 12
FOUND 3-1/4" BRASS CAP
STAMPED BLM 1967
BT REFERENCES:
1) SET NEW BEARING TREE
7" W. OAK (SCRIBED X BT)
N 05° E, 125.2' TO NAIL SIDE CENTER
2) FOUND 3" W. OAK WITH HEALED FACE
N 22° E - 113.0'
(NO RECORD FOUND FOR THIS TREE)
3) FOUND 13" Y. PINE WITH HEALED FACE
S 86° E - 19.0'
(NO RECORD FOUND FOR THIS TREE)
4) FOUND 10" OAK WITH HEALED FACE
S 29-1/2° W - 96.8'
(RECORD 7.5" W. OAK - S 29°30' E, 97.35')
5) SET NEW BEARING TREE
12" OAK, (SCRIBED T34S R1W S12 BT)
SET TAG DATED 12/13
N 30° W - 35.9' TO NAIL SET SIDE CENTER

REFERENCE SURVEYS:

- ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- COUNTY SURVEY NO. 19653, FILED 6-1-2007
- COUNTY SURVEY NO. 17383, FILED 6-20-2002
- COUNTY SURVEY NO. 6547, FILED 11-29-1976
- ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- COUNTY SURVEY NO. 9556, FILED 3-9-1983
- COUNTY SURVEY NO. 13070, FILED 7-13-1992
- COUNTY SURVEY NO. 14767, FILED 12-11-1995
- COUNTY SURVEY NO. 21033, FILED 3-6-2012
- COUNTY SURVEY NO. 16456, FILED 3-21-2000
- COUNTY SURVEY NO. 467, FILED 8-14-1952
- BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- COUNTY SURVEY NO. 9545, FILED 3-14-1982



LINE TABLE

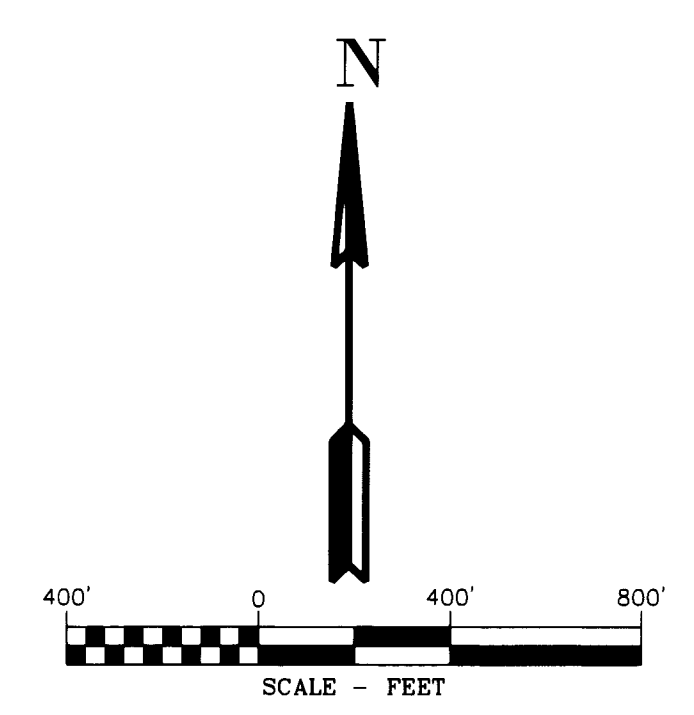
Line #	Direction	Length
L67	S16°36'15"E	349.90'
L68	S63°55'15"E	213.34'
L69	S89°20'58"E	231.86'
L70	N45°39'02"E	42.43'
L75	S16°36'15"E	359.70'
L78	S47°20'03"E	74.70'
L79	S44°20'58"E	42.43'
L80	S89°20'58"E	358.45'
L81	S61°49'29"E	198.00'
L82	S61°22'21"E	210.07'
L83	S28°37'39"W	20.00'
L84	S61°22'21"E	34.37'
L85	N45°39'02"E	35.36'
L86	S89°20'58"E	302.54'
L87	S61°49'29"E	235.33'
L88	S61°22'21"E	377.96'
L89	S31°39'28"E	110.18'

- LEGEND**
- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
 - ⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
 - △ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
 - CORNER SEARCHED AND NOT FOUND
 - 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
 - {XXX XX'} GROUND DISTANCE
 - {XXX XX'} RECORD DISTANCE PER REFERENCED SURVEY
 - R1 REFERENCED SURVEY
 - RM REFERENCE MONUMENT
 - W.M. WILLAMETTE MERIDIAN
 - - - PROPOSED ALIGNMENT
 - - - - - TEMPORARY CONSTRUCTION EASEMENT
 - - - - - TEMPORARY WORK AREA

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 12
TOWNSHIP 34 SOUTH, RANGE 1 WEST, W.M.
JACKSON COUNTY, OREGON

Pacific Connector
GAS PIPELINE

DRAWN BY: LJS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 400'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 5 OF 13



REGISTERED PROFESSIONAL LAND SURVEYOR
Douglas A. Popham
OREGON
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

CERTIFIED FEDERAL SURVEYOR
1245
Expires June 5, 2015

REGISTERED PROFESSIONAL LAND SURVEYOR
Michael W. Erickson
OREGON
MICHAEL W. ERICKSON
2340
Expires 12-31-2015

REGISTERED PROFESSIONAL LAND SURVEYOR
James M. Klein
OREGON
JAMES M. KLEIN
59002
Expires 6-30-2017

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

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1330 Teakwood Avenue / Coos Bay, Oregon 97420
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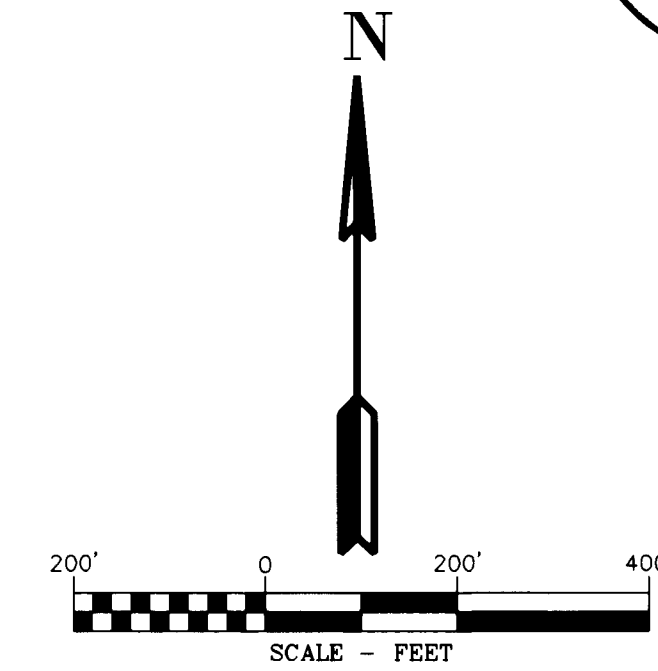
Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 13th Street - Hood River, OR 97031
TEL: 541-388-3322 • FAX: 541-388-2515

MAP OF SURVEY

LOCATED IN THE
NE 1/4 AND THE SE 1/4 OF SECTION 11
TOWNSHIP 34 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE
SURVEY NO. 21814
FILED 9/25/15
BY pb

FILED
Date 9/25/15 By pb
This Survey Consists Of:
12 sheet(s) Map
page(s) Narrative
JACKSON COUNTY
SURVEYOR



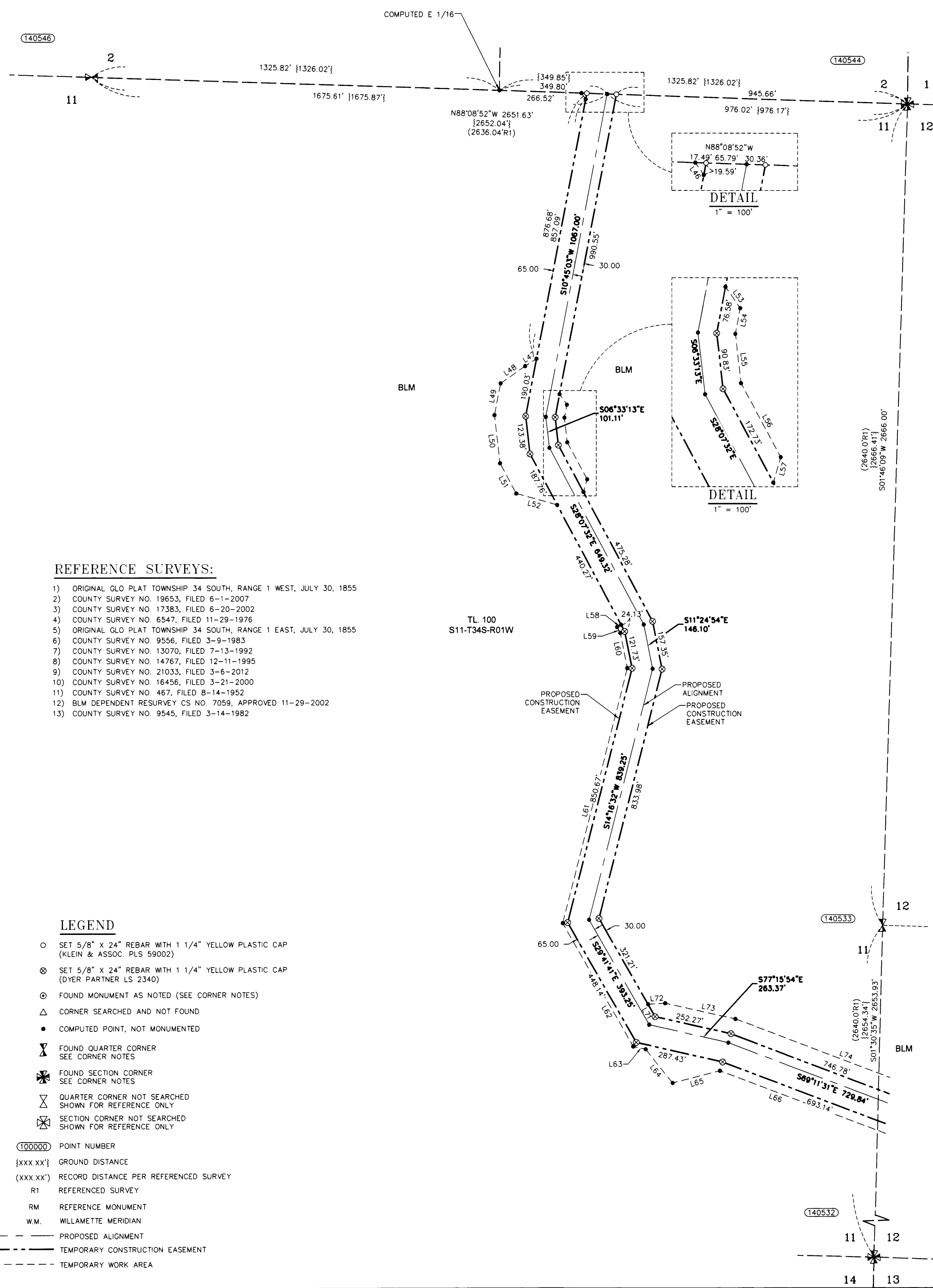
LINE TABLE		
Line #	Direction	Length
L46	N34°55'15"W	24.16'
L47	S57°09'15"W	44.01'
L48	S55°04'45"W	97.49'
L49	S10°45'03"W	105.16'
L50	S06°33'13"E	157.65'
L51	S28°07'32"E	111.61'
L52	S74°31'59"E	138.07'
L53	S34°55'15"E	41.94'
L54	S10°45'03"W	42.71'
L55	S06°33'13"E	80.55'
L56	S28°07'32"E	136.32'
L57	S16°12'41"W	42.93'
L58	S61°12'41"W	15.00'
L59	S28°07'32"E	21.76'
L60	S11°24'54"E	116.11'
L61	S14°16'32"W	853.31'
L62	S29°41'41"E	460.80'
L63	S77°15'54"E	41.41'
L64	S38°39'16"E	140.15'
L65	N75°32'25"E	158.54'
L66	S69°11'31"E	676.20'
L71	S29°41'42"E	46.70'
L72	N86°33'44"E	55.75'
L73	S77°15'54"E	233.76'
L74	S69°11'31"E	775.01'

AREA SECTION 11, T.34S. R.1W.

TEMPORARY CONSTRUCTION EASEMENT	8.74 ACRES
TEMPORARY WORK AREA	3.34 ACRES

CORNER NOTES:

- (140533)** REFERENCE GCDB 600540
1/4 CORNER OF SECTIONS 11 AND 12
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1970
BT REFERENCES:
1) FOUND 17" OAK SNAG WITH HEALED FACE
S 5° W - 13.2'
(RECORD 17" W. OAK SNAG - S 5° W, 12.5' TO FACE)
2) FOUND 14" Y. PINE WITH HEALED FACE
N 56-3/4" W - 39.0' MEASURES TO FACE
(RECORD 12" YELLOW PINE - N 56-3/4" W, 39.0' TO FACE)
3) SET NEW BEARING TREE
11" Y. PINE, (SCRIBED 1/4 S12 BT)
N 61° E - 46.8' TO NAIL SIDE CENTER
- (140532)** REFERENCE GCDB 600500
SOUTHEAST CORNER SECTION 11
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1970
BT REFERENCES:
1) FOUND 11" CEDAR WITH HEALED FACE
N 1° E - 23.4'
(RECORD 6" CEDAR - N 1° E, 23.4')
2) FOUND 15" YELLOW PINE WITH HEALED FACE
S 7-1/4° E - 41.9'
(RECORD 14" YELLOW PINE - S 7-1/4° E, 41.9')
3) FOUND 17" YELLOW PINE WITH HEALED FACE
S 80-3/4" W - 37.0'
(RECORD 7" YELLOW PINE - S 80-3/4" W, 37.0')
4) FOUND 14" MADRONE WITH HEALED FACE
N 69-1/4" W - 52.8'
(RECORD 12" LAUREL - N 69-1/4" W, 52.8')
- (140544)** REFERENCE GCDB 600600
SOUTHEAST CORNER SECTION 2
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" B. OAK WITH HEALED FACE
N 21-1/2° E - 24.5'
(RECORD 6" B. OAK - N 21-1/2° E, 24.5')
2) FOUND 12" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 34° E - 12.0'
(RECORD 9" D. FIR - S 42° E, 12.0')
3) FOUND 14" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 76° W - 18.5'
(RECORD 10" D. FIR - S 76° W, 18.5')
4) FOUND 11" D. FIR WITH HEALED FACE
AND TAG DATED 1975
N 32-1/2° W - 23.6'
(RECORD 6" D. FIR - N 32-1/2° W, 23.6')
- (140546)** REFERENCE GCDB 540600
1/4 CORNER OF SECTIONS 2 AND 11
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" OAK WITH HEALED FACE
RESET TAG DATED 12/13
S 38-1/2° W - 37.4'
(RECORD 7" W. OAK - S 38-1/2° W, 37.0')
2) FOUND 11" PONDEROSA PINE WITH HEALED FACE
RESET TAG DATED 12/13
N 56° W - 27.9'
(RECORD 4" P. PINE - N 56° W, 28.6')



REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
- 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976
- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983
- 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992
- 8) COUNTY SURVEY NO. 14767, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- {xxx.xx} GROUND DISTANCE
- (xxx.xx) RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA

REGISTERED PROFESSIONAL LAND SURVEYOR
Douglas A. Popham
OREGON
JULY 14, 1998
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

CERTIFIED FEDERAL SURVEYOR
1245
Expires June 5, 2017

REGISTERED PROFESSIONAL LAND SURVEYOR
James M. Klein
OREGON
JULY 12, 2005
JAMES M. KLEIN
59002
Expires 6-30-2017

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

Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 13th Street - Hood River, OR 97031
TEL: 541-386-3322 • FAX: 541-386-2515

REGISTERED PROFESSIONAL LAND SURVEYOR
MICHAEL W. ERICKSON
2340
Expires 12-31-2015

D THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC.
1330 Teakwood Avenue / Coos Bay, Oregon 97420
(541) 269-0732 / WWW.DYERPART.COM

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 11
TOWNSHIP 34 SOUTH, RANGE 1 WEST, W.M.
JACKSON COUNTY, OREGON

DRAWN BY: LJS DATE: 07-07-2015 ISSUED FOR BID: SCALE: 1" = 200'
CHECKED BY: DATE: ISSUED FOR CONSTRUCTION:
APPROVED BY: DATE: DRAWING NUMBER: SHEET 4 OF 13

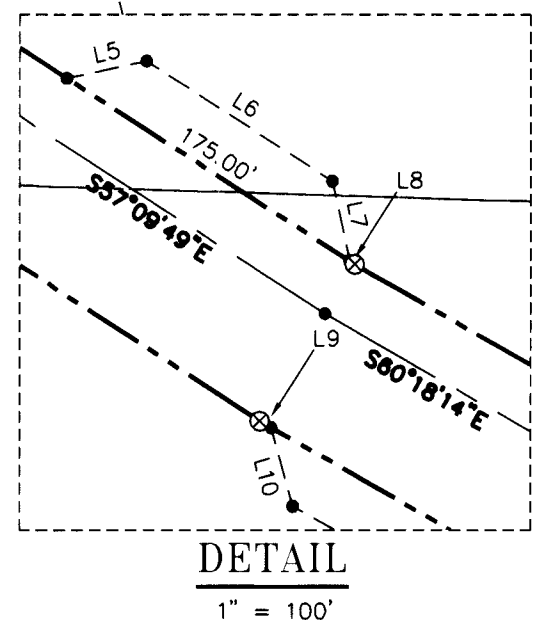
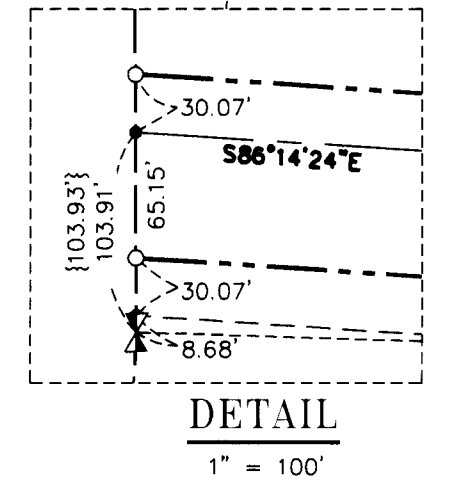
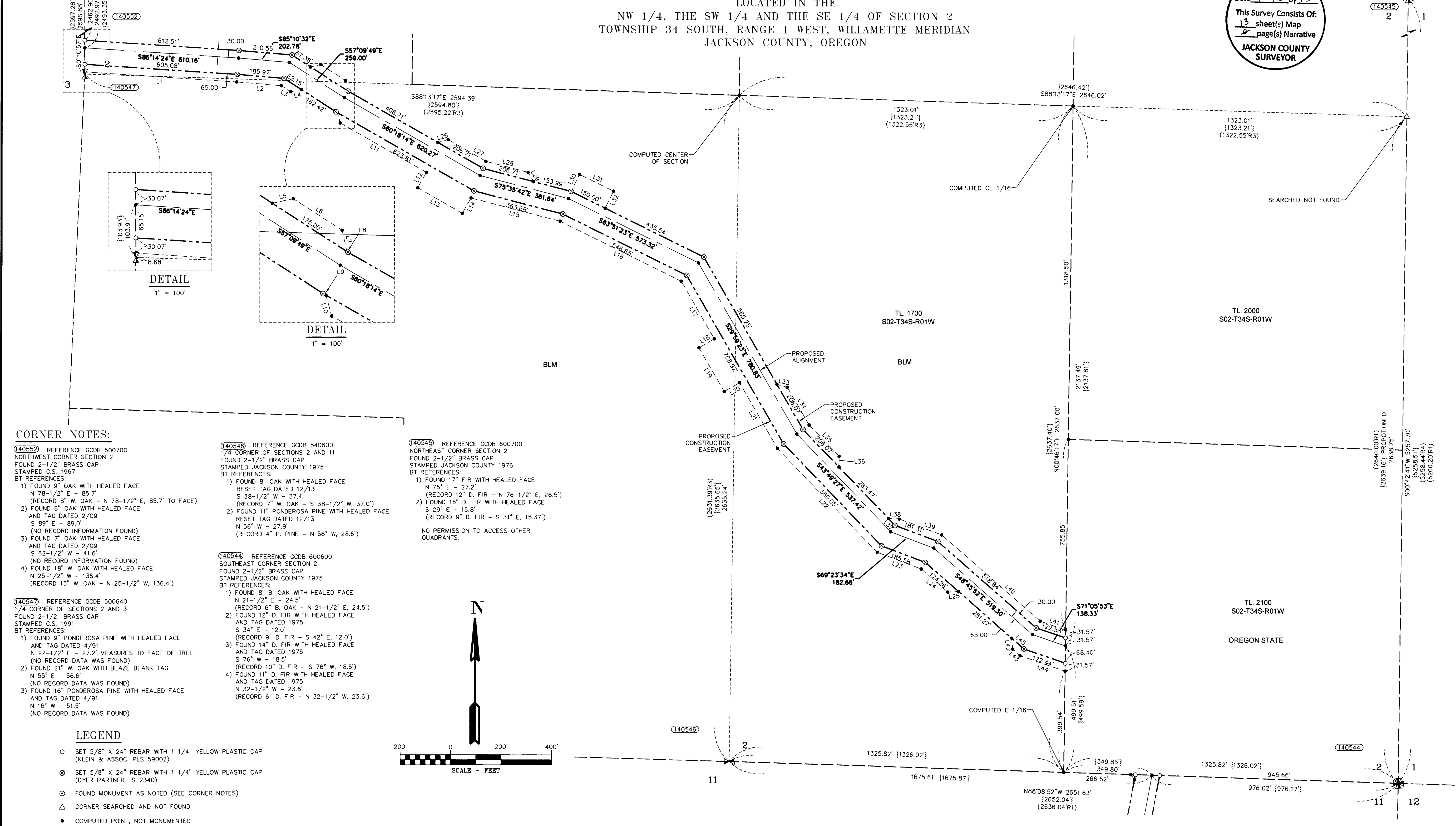
MAP OF SURVEY

LOCATED IN THE
NW 1/4, THE SW 1/4 AND THE SE 1/4 OF SECTION 2
TOWNSHIP 34 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

JACKSON COUNTY
SURVEYOR'S OFFICE
SURVEY NO. 21814
FILED 9/25/15
BY PB

Line #	Direction	Length
L1	S86°14'24"E	602.73'
L2	S85°10'32"E	178.20'
L3	S57°09'49"E	44.67'
L4	N77°50'11"E	42.43'
L5	N77°50'11"E	42.43'
L6	S57°09'49"E	115.00'
L7	S12°09'49"E	42.43'
L8	S57°09'49"E	3.28'
L9	S60°18'14"E	6.97'
L10	S15°18'14"E	42.43'
L11	S60°18'14"E	393.81'
L12	S29°41'46"W	70.00'
L13	S60°18'14"E	204.03'
L14	N29°41'46"E	70.00'
L15	S75°35'42"E	364.63'
L16	S63°51'23"E	534.63'
L17	S29°59'23"E	262.17'
L18	S60°00'37"W	70.00'
L19	S29°59'23"E	200.00'
L20	N60°00'37"E	70.00'
L21	S29°59'23"E	301.25'
L22	S43°49'27"E	570.50'
L23	S69°23'34"E	186.93'
L24	S48°45'52"E	139.56'
L25	N85°29'44"E	41.89'
L26	S74°41'46"W	42.43'
L27	S60°18'14"E	172.68'
L28	S75°35'42"E	172.68'
L29	S30°35'42"E	42.43'
L30	N26°08'38"E	75.00'
L31	S63°51'23"E	150.00'
L32	S26°08'37"W	75.00'
L33	S74°59'23"E	42.43'
L34	S29°59'23"E	172.43'
L35	S43°49'27"E	172.43'
L36	S01°10'33"W	42.43'
L37	N43°49'27"W	37.43'
L38	S88°13'52"E	42.87'
L39	S69°23'34"E	179.97'
L40	S48°45'52"E	518.38'
L41	S71°05'53"E	106.84'
L42	N04°30'16"W	42.99'
L43	N48°45'52"W	39.92'
L44	N71°05'53"E	188.19'
L45	S48°45'52"E	64.78'

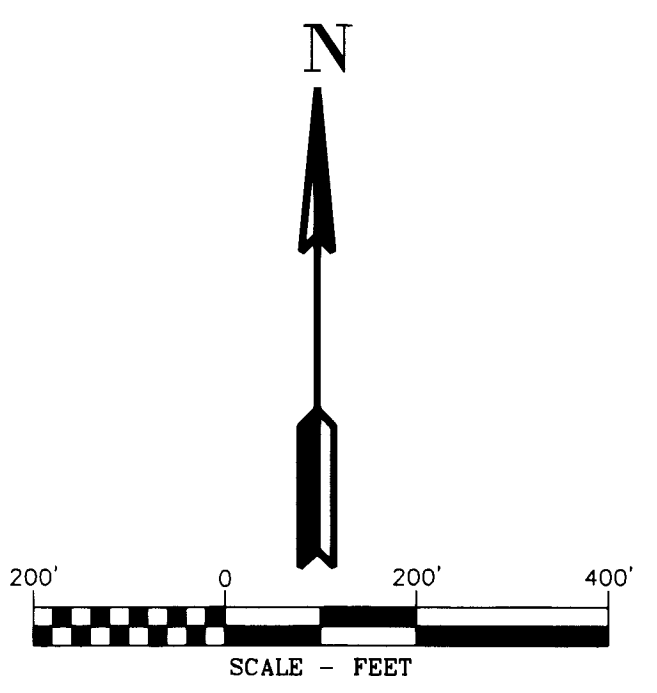


CORNER NOTES:

- (140552)** REFERENCE GCDB 500700
NORTHWEST CORNER SECTION 2
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1967
BT REFERENCES:
1) FOUND 5" OAK WITH HEALED FACE
N 78-1/2° E - 85.7'
(RECORD 8" W. OAK - N 78-1/2° E, 85.7' TO FACE)
2) FOUND 6" OAK WITH HEALED FACE
AND TAG DATED 2/09
S 89° E - 89'
(NO RECORD INFORMATION FOUND)
3) FOUND 7" OAK WITH HEALED FACE
AND TAG DATED 2/09
S 82-1/2° W - 41.6'
(NO RECORD INFORMATION FOUND)
4) FOUND 18" W. OAK WITH HEALED FACE
N 25-1/2° W - 136.4'
(RECORD 15" W. OAK - N 25-1/2° W, 136.4')
- (140546)** REFERENCE GCDB 540600
1/4 CORNER OF SECTIONS 2 AND 11
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" B. OAK WITH HEALED FACE
N 21-1/2° E - 24.5'
(RECORD 8" B. OAK - N 21-1/2° E, 24.5')
2) FOUND 12" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 34° E - 12.0'
(RECORD 9" D. FIR - S 42° E, 12.0')
3) FOUND 14" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 76° W - 18.5'
(RECORD 10" D. FIR - S 76° W, 18.5')
4) FOUND 11" D. FIR WITH HEALED FACE
AND TAG DATED 1975
N 55° E - 56.6'
(NO RECORD DATA WAS FOUND)
5) FOUND 16" PONDEROSA PINE WITH HEALED FACE
AND TAG DATED 4/91
N 16° W - 51.5'
(NO RECORD DATA WAS FOUND)
- (140543)** REFERENCE GCDB 600700
NORTHEAST CORNER SECTION 2
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1976
BT REFERENCES:
1) FOUND 17" FIR WITH HEALED FACE
N 75° E - 27.2'
(RECORD 12" D. FIR - N 76-1/2° E, 26.5')
2) FOUND 15" D. FIR WITH HEALED FACE
S 29° E - 15.8'
(RECORD 9" D. FIR - S 31° E, 15.37')
N 56° W - 27.9'
(RECORD 4" P. PINE - N 56° W, 28.6')
NO PERMISSION TO ACCESS OTHER
QUADRANTS.
- (140544)** REFERENCE GCDB 600600
SOUTHEAST CORNER SECTION 2
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" B. OAK WITH HEALED FACE
N 21-1/2° E - 24.5'
(RECORD 8" B. OAK - N 21-1/2° E, 24.5')
2) FOUND 12" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 34° E - 12.0'
(RECORD 9" D. FIR - S 42° E, 12.0')
3) FOUND 14" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 76° W - 18.5'
(RECORD 10" D. FIR - S 76° W, 18.5')
4) FOUND 11" D. FIR WITH HEALED FACE
AND TAG DATED 1975
N 55° E - 56.6'
(NO RECORD DATA WAS FOUND)
5) FOUND 16" PONDEROSA PINE WITH HEALED FACE
AND TAG DATED 4/91
N 16° W - 51.5'
(NO RECORD DATA WAS FOUND)
- (140547)** REFERENCE GCDB 500640
1/4 CORNER OF SECTIONS 2 AND 3
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1991
BT REFERENCES:
1) FOUND 9" PONDEROSA PINE WITH HEALED FACE
AND TAG DATED 4/91
N 22-1/2° E - 27.2' MEASURES TO FACE OF TREE
(NO RECORD DATA WAS FOUND)
2) FOUND 21" W. OAK WITH BLAZE BLANK TAG
N 55° E - 56.6'
(NO RECORD DATA WAS FOUND)
3) FOUND 16" PONDEROSA PINE WITH HEALED FACE
AND TAG DATED 4/91
N 16° W - 51.5'
(NO RECORD DATA WAS FOUND)

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊗ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- {XXX.XX'} GROUND DISTANCE
- {XXX.XX'} RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
- 4) COUNTY SURVEY NO. 6547, FILED 11-29-1976
- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1983
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- 8) COUNTY SURVEY NO. 14767, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
- 10) COUNTY SURVEY NO. 16456, FILED 3-21-2000
- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Douglas G. Popham
OREGON
JULY 14, 1998
DOUGLAS A. POPHAM
2877
Expires 12-31-2018

CERTIFIED
FEDERAL SURVEYOR
1245
Expires June 5, 2017

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Michael W. Erickson
OREGON
JULY 28, 1988
MICHAEL W. ERICKSON
2340
Expires 12-31-2015

REGISTERED
PROFESSIONAL
LAND SURVEYOR
James M. Klein
OREGON
JULY 12, 2009
JAMES M. KLEIN
59002
Expires 6-30-2017

Primm Land Surveying, Inc.
1340 NE 4th Street, Hermiston, OR 97838
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**THE DYER PARTNERSHIP
ENGINEERS & PLANNERS, INC.**
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(541) 269-0732 / WWW.DYERPART.COM

Klein & Associates, Inc.
ENGINEERING • SURVEYING • PLANNING
1411 13th Street • Hood River, OR 97031
TEL: 541-396-3322 • FAX: 541-386-2515

AREA SECTION 2, T.34S, R.1W.	
TEMPORARY CONSTRUCTION EASEMENT	12.01 ACRES
TEMPORARY WORK AREA	6.03 ACRES

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 2
TOWNSHIP 34 SOUTH, RANGE 1 WEST, W.M.
JACKSON COUNTY, OREGON

**Pacific Connector
GAS PIPELINE**

DRAWN BY: LJS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 13 OF 13

MAP OF SURVEY

LOCATED IN
SECTION 2
TOWNSHIP 34 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY
SURVEYOR'S OFFICE

SURVEY NO. 21814

FILED 9/25/15

BY PB

FILED
Date 9/25/15 By PB
This Survey Consists Of:
13 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

CORNER NOTES:

(140552) REFERENCE GCDB 500700
CORNER SECTIONS 34, 35, 2 AND 3
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1987
BT REFERENCES:
1) FOUND 9" OAK WITH HEALED FACE
N 78-1/2' E - 85.7'
(RECORD 8" W. OAK - N 78-1/2' E, 85.7' TO FACE)
2) FOUND 6" OAK WITH HEALED FACE
AND TAG DATED 2/09
S 89' E - 89.0'
(NO RECORD INFORMATION FOUND)
3) FOUND 7" OAK WITH HEALED FACE
AND TAG DATED 2/09
S 62-1/2' W - 41.6'
(NO RECORD INFORMATION FOUND)
4) FOUND 18" W. OAK WITH HEALED FACE
N 25-1/2' W - 136.4'
(RECORD 15" W. OAK - N 25-1/2' W, 136.4')

(140547) REFERENCE GCDB 500640
1/4 CORNER OF SECTIONS 2 AND 3
FOUND 2-1/2" BRASS CAP
STAMPED C.S. 1991
BT REFERENCES:
1) FOUND 9" PONDEROSA PINE WITH HEALED FACE
AND TAG DATED 4/91
N 22-1/2' E - 27.2' MEASURES TO FACE OF TREE
(NO RECORD DATA WAS FOUND)
2) FOUND 21" W. OAK WITH BLAZE BLANK TAG
N 55' E - 56.6'
(NO RECORD DATA WAS FOUND)
3) FOUND 16" PONDEROSA PINE WITH HEALED FACE
AND TAG DATED 4/91
N 16' W - 51.5'
(NO RECORD DATA WAS FOUND)

(140546) REFERENCE GCDB 540600
1/4 CORNER OF SECTIONS 2 AND 11
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
BT REFERENCES:
1) FOUND 8" OAK WITH HEALED FACE
RESET TAG DATED 12/13
S 38-1/2' W - 37.4'
(RECORD 7" W. OAK - S 38-1/2' W, 37.0')
2) FOUND 11" PONDEROSA PINE WITH HEALED FACE
RESET TAG DATED 12/13
N 56' W - 27.9'
(RECORD 4" P. PINE - N 56' W, 28.6')

(140544) REFERENCE GCDB 600600
SOUTHEAST CORNER SECTION 2
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1975
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N 21-1/2' E - 24.5'
(RECORD 6" B. OAK - N 21-1/2' E, 24.5')
2) FOUND 12" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 34' E - 12.0'
(RECORD 9" D. FIR - S 42' E, 12.0')
3) FOUND 14" D. FIR WITH HEALED FACE
AND TAG DATED 1975
S 76' W - 18.5'
(RECORD 10" D. FIR - S 76' W, 18.5')
4) FOUND 11" D. FIR WITH HEALED FACE
AND TAG DATED 1975
N 32-1/2' W - 23.6'
(RECORD 6" D. FIR - N 32-1/2' W, 23.6')

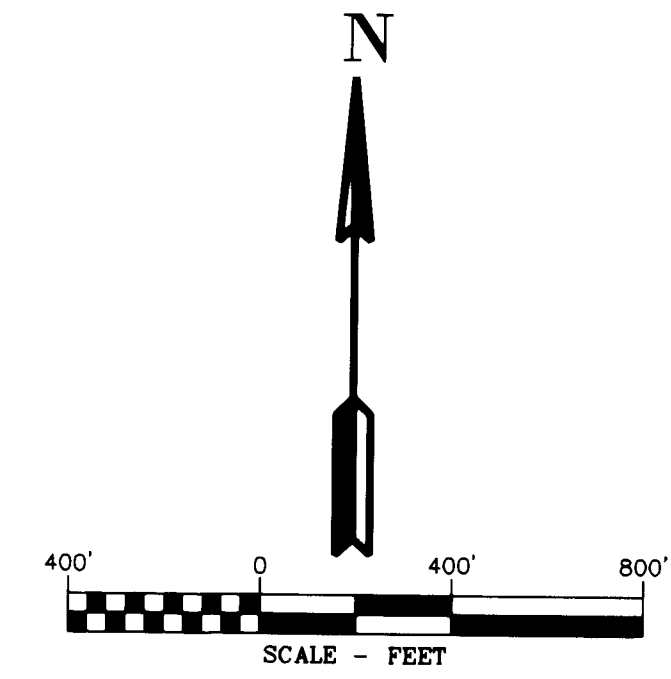
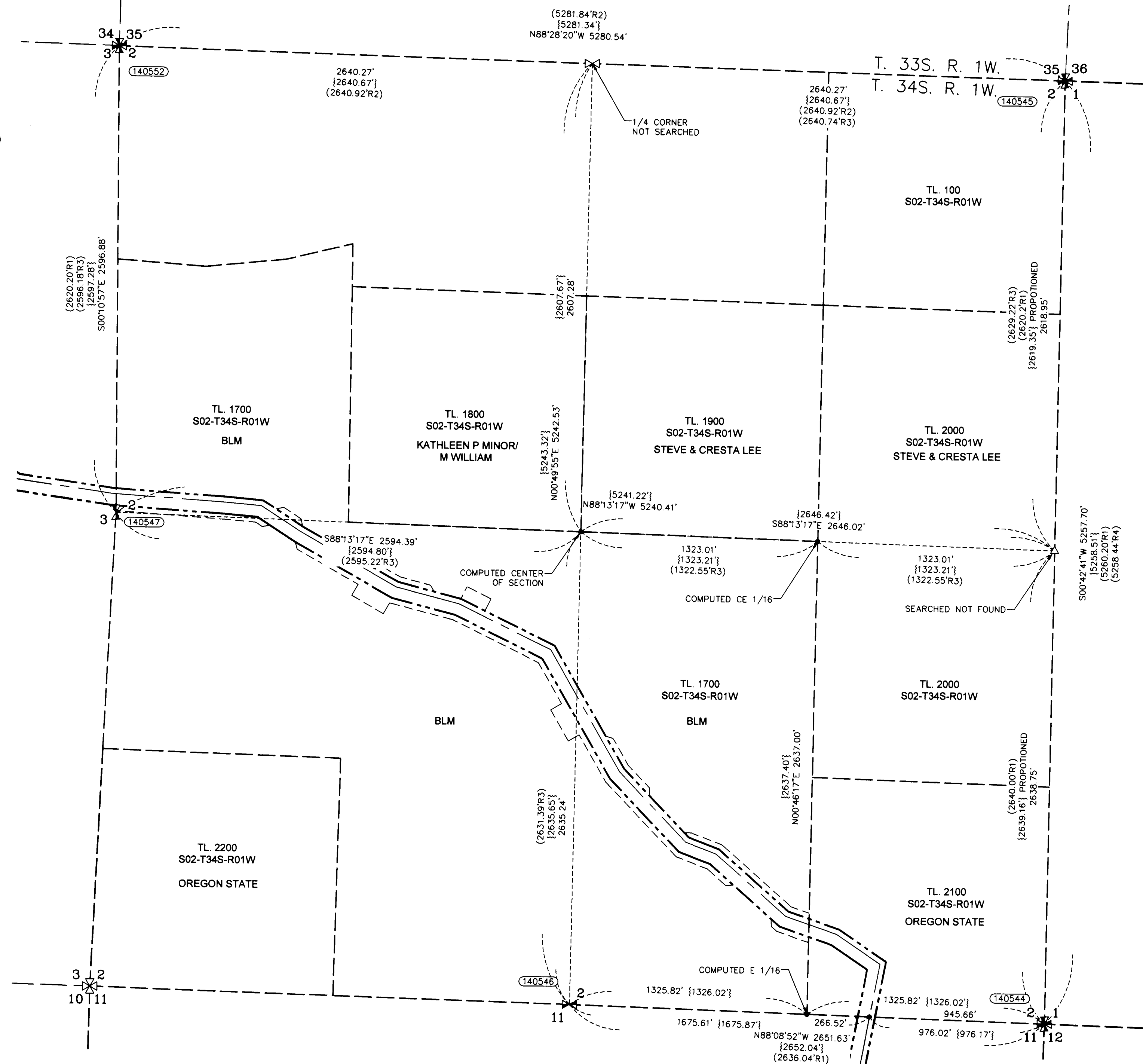
(140545) REFERENCE GCDB 600700
NORTHEAST CORNER SECTION 2
FOUND 2-1/2" BRASS CAP
STAMPED JACKSON COUNTY 1976
BT REFERENCES:
1) FOUND 17" FIR WITH HEALED FACE
N 75' E - 27.2'
(RECORD 12" D. FIR - N 76-1/2' E, 26.5')
2) FOUND 15" D. FIR WITH HEALED FACE
S 29' E - 15.8'
(RECORD 9" D. FIR - S 31' E, 15.37')
NO PERMISSION TO ACCESS OTHER
QUADRANTS.

REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) COUNTY SURVEY NO. 19653, FILED 6-1-2007
- 3) COUNTY SURVEY NO. 17383, FILED 6-20-2002
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- 5) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 6) COUNTY SURVEY NO. 9556, FILED 3-9-1985
- 7) COUNTY SURVEY NO. 13070, FILED 7-13-1992
- 8) COUNTY SURVEY NO. 14767, FILED 12-11-1995
- 9) COUNTY SURVEY NO. 21033, FILED 3-6-2012
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- 11) COUNTY SURVEY NO. 467, FILED 8-14-1952
- 12) BLM DEPENDENT RESURVEY CS NO. 7059, APPROVED 11-29-2002
- 13) COUNTY SURVEY NO. 9545, FILED 3-14-1982

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002)
- ⊙ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
- ⊙ FOUND MONUMENT AS NOTED (SEE CORNER NOTES)
- △ CORNER SEARCHED AND NOT FOUND
- 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
- ①①①①①① POINT NUMBER
- {xxx.xx} GROUND DISTANCE
- (xxx.xx) RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- PROPOSED ALIGNMENT
- - - - - TEMPORARY CONSTRUCTION EASEMENT
- - - - - TEMPORARY WORK AREA



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Douglas A. Popham
OREGON
JULY 14, 1990
DOUGLAS A. POPHAM
2877
Expires 12-31-2016

CERTIFIED
FEDERAL SURVEYOR
1245
Expires June 6, 2015

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Michael W. Erickson
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JULY 28, 1988
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2340
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REGISTERED
PROFESSIONAL
LAND SURVEYOR
James M. Klein
OREGON
JAN 12, 2008
JAMES M. KLEIN
59002
Expires 6-30-2017

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PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 2
TOWNSHIP 34 SOUTH, RANGE 1 WEST, W.M.
JACKSON COUNTY, OREGON

DRAWN BY: LJS	DATE: 07-07-2015	ISSUED FOR BID:	SCALE: 1" = 400'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 2 OF 13