21828

21828

MAP OF SURVEY

LOCATED IN THE
SW 1/4 OF SECTION 4
AND THE SE 1/4 OF SECTION 5
TOWNSHIP 37 SOUTH, RANGE 3 EAST, W.M.
JACKSON COUNTY, OREGON

FILED
Date 10/15/15 By DB
This Survey Consists Of:
1 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY SURVEYOR

JACKSON COUNTY SURVEYOR'S OFFICE
SURVEY NO. 21828
FILED 10-15-15
BY DB

LEGEND

- ○ SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. LS 59002)
- ⊗ FOUND 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340) PER MAP OF SURVEY 21779
- ● COMPUTED POINT, NOT MONUMENTED
- FOUND QUARTER CORNER SEE CORNER NOTES
- FOUND SECTION CORNER SEE CORNER NOTES
- (100000) POINT NUMBER
- {XXX.XX'} GROUND DISTANCE
- (XXX.XX') RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- PROPOSED ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- TEMPORARY WORK AREA

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE ADMINISTRATIVE LINE BETWEEN THE U.S. FOREST SERVICE AND THE BLM AT ITS INTERSECTION WITH THE TEMPORARY CONSTRUCTION CORRIDOR FOR THE WILLIAMS PACIFIC CONNECTOR GAS LINE. THIS SURVEY IS LOCATED IN TOWNSHIP 37 SOUTH, RANGE 3 EAST, OF THE WILLAMETTE MERIDIAN.

MAP OF SURVEY FILED AS COUNTY SURVEY NO. 21779 SHOWS THE CORRIDOR WITHIN THE FEDERAL OWNERSHIP IN TOWNSHIPS 36 AND 37 SOUTH RANGES 2 AND 3 EAST, OF THE WILLAMETTE MERIDIAN.

ALL OF THE INFORMATION SHOWN ON SAID MAP OF SURVEY NO. 21779 HAS REMAINED THE SAME.

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. SEE LEGEND SHOWING THE MONUMENT SYMBOLS.

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, 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
CFEDS 1245

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

CERTIFIED FEDERAL SURVEYOR
1245
Expires June 5, 2017

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 PLS. 59002

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

WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

T.37S., R.03E

	5	4			

SURVEY PERFORMED FOR:
WILLIAMS PACIFIC CONNECTOR
DATE: SEPTEMBER 2, 2015
PROJECT: 14-02-05 DRAFT: GD, LS
FILE: RS-36S-02E-37S-03E.DWG

FILED
Date 10-15-15 By JH
This Survey Consists Of:
1 sheet(s) Map
N/A page(s) Narrative
JACKSON COUNTY SURVEYOR

CORNER NOTES:

(140107)
REFERENCE NO. C.S. 8886
1/4 CORNER SECTIONS 4 AND 5
FOUND 2-1/2" BRASS CAP
STAMPED LS 1071, DATED 1981
BT REFERENCES:
1) FOUND 24" FIR
WITH TAG DATED '68
S 68° E – 11.0'
(RECORD 14" FIR, S 76°39' E, 11.40')
2) FOUND 24" FIR
WITH TAG DATED 4/81
S 32°17' E – 22.6'
(RECORD 15" FIR, S 32°17' E, 22.60')
3) FOUND 26" FIR WITH HEALED FACE
WITH TAG DATED '68
S 35° W – 25.7'
(RECORD 18" FIR, S 36°09' W, 25.20')

(140095)
REFERENCE NO. C.S. 8886
SOUTHEAST CORNER SECTION 5
FOUND 2-1/2" BRASS CAP
STAMPED LS 1071, DATED 1981
BT REFERENCES:
1) FOUND 55" P. PINE
WITH TAG DATED 2/66
S 35° E – 20.5'
(RECORD 51" PINE, S 31°56' E, 19.98')
2) FOUND 17" D. FIR WITH BLANK TAG
SCRIBED TAG DATED 10/13
S 35° W – 26.1'
(RECORD 12" FIR, S 33°33' W, 26.0')
3) FOUND 37" P. PINE
WITH TAG DATED 2/66
N 55°30' W – 54.5'
(RECORD 36" PINE, N 47°02' W, 51.89')
4) FOUND 26" D. FIR HEALED FACE
SET TAG DATED 10/13
N 55° E – 31.1'
(NO RECORD FOUND FOR THIS TREE)

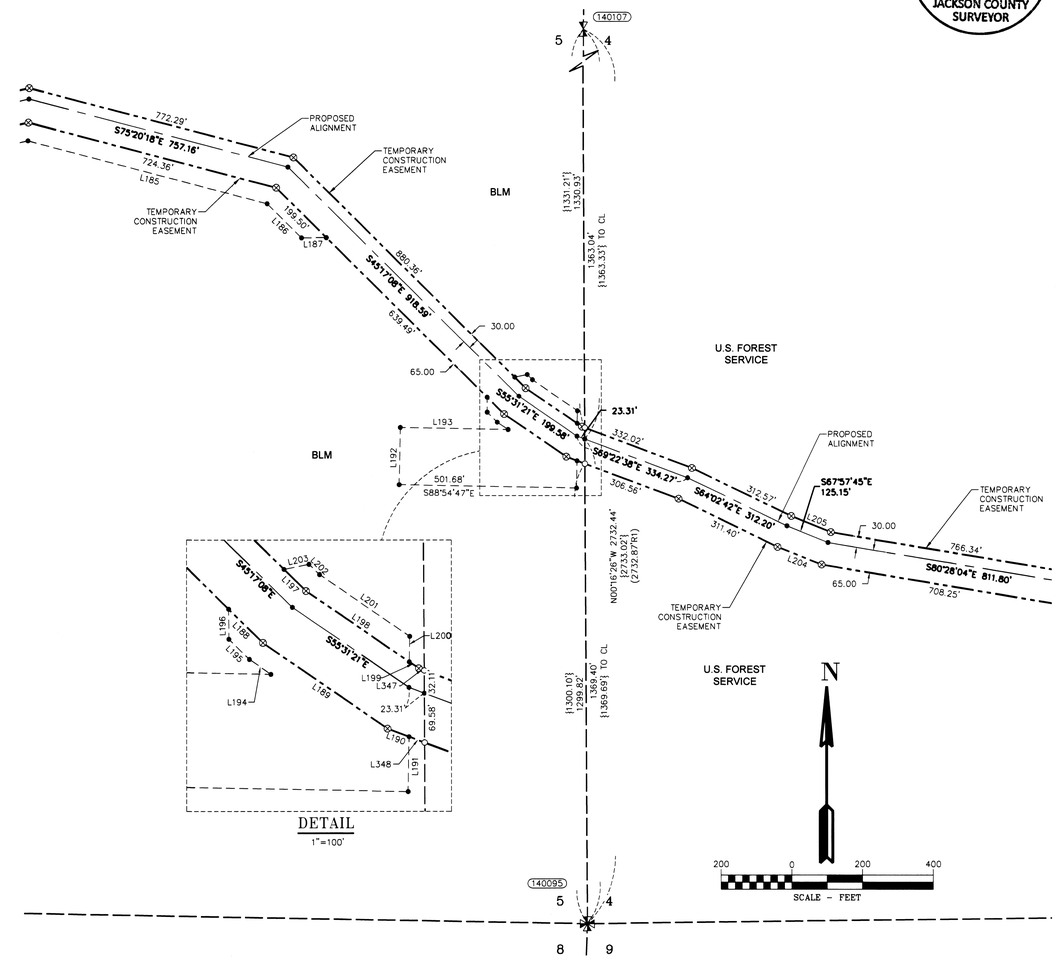
REFERENCE SURVEYS:

1) COUNTY SURVEY NO. 8886 – JUNE 22, 1981
2) COUNTY SURVEY NO. 21779 – AUGUST 5, 2015

SCALE FACTOR NOTE

THE DISTANCES SHOWN ON THIS SURVEY ARE GRID DISTANCES UNLESS NOTED.
THE COMBINED SCALE FACTOR = 0.999788309
TO CONVERT FROM GRID TO GROUND MULTIPLY THE DISTANCE BY 1.000211736.

EXAMPLE: 300.00' GRID DISTANCE
300.00' x 1.000211736 = 300.06' GROUND DISTANCE.



DETAIL
1"=100'

NOTE: ALL LINES REFERENCED AS PER COUNTY MAP OF SURVEY NO. 21779

LINE TABLE

Line #	Direction	Length
L185	S75°20'18"E	699.13'
L186	S45°17'08"E	136.49'
L187	N89°28'45"E	70.42'
L188	S45°17'08"E	67.97'
L189	S55°31'21"E	213.30'
L190	S69°22'38"E	32.58'
L191	N01°05'13"E	77.29'
L192	S01°05'13"W	161.58'
L193	N88°54'47"W	305.11'
L194	S55°31'21"E	37.11'
L195	S45°17'08"E	40.51'
L196	S00°25'42"E	42.53'
L197	S45°17'08"E	43.60'
L198	S55°31'21"E	176.94'
L199	S55°31'21"E	16.31'
L200	S01°05'13"W	35.93'
L201	S55°31'21"E	154.48'
L202	S45°17'08"E	20.82'
L203	N78°31'09"E	36.10'
L204	S67°57'45"E	134.49'
L205	S67°57'45"E	120.84'

BASIS OF BEARINGS

MAP OF SURVEY NO. 21779
(NAD 1983/91 (CONUS)
OREGON SOUTH ZONE 3602
GRID NORTH
(BASED ON PREVIOUSLY
ESTABLISHED PROJECT CONTROL))

NOTE:

DISTANCES ARE IN US SURVEY FEET.

MERIDIAN CONVERGENCE ANGLE = –1°21'25"
(THE CONVERGENCE ANGLE
PER SURVEY NO. 21779)

Primm Land Surveying, Inc.
1340 NE 4th Street, Hermiston, OR 97838
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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
SECTIONS 4 AND 5
TOWNSHIP 37 SOUTH, RANGE 3 EAST, W.M.
JACKSON COUNTY, OREGON

Pacific Connector GAS PIPELINE

DRAWN BY: LJS	DATE: 09-02-2015	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 1 OF 1

21828

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