22162

MAP OF SURVEY

LOCATED IN THE
NE 1/4 OF SECTION 32
TOWNSHIP 33 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

JACKSON COUNTY SURVEYOR'S OFFICE
SURVEY NO. 22162
FILED 1/24/17
BY PB

FILED
Date 1/24/17 By PB
This Survey Consists Of:
1 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY SURVEYOR

CORNER NOTES:

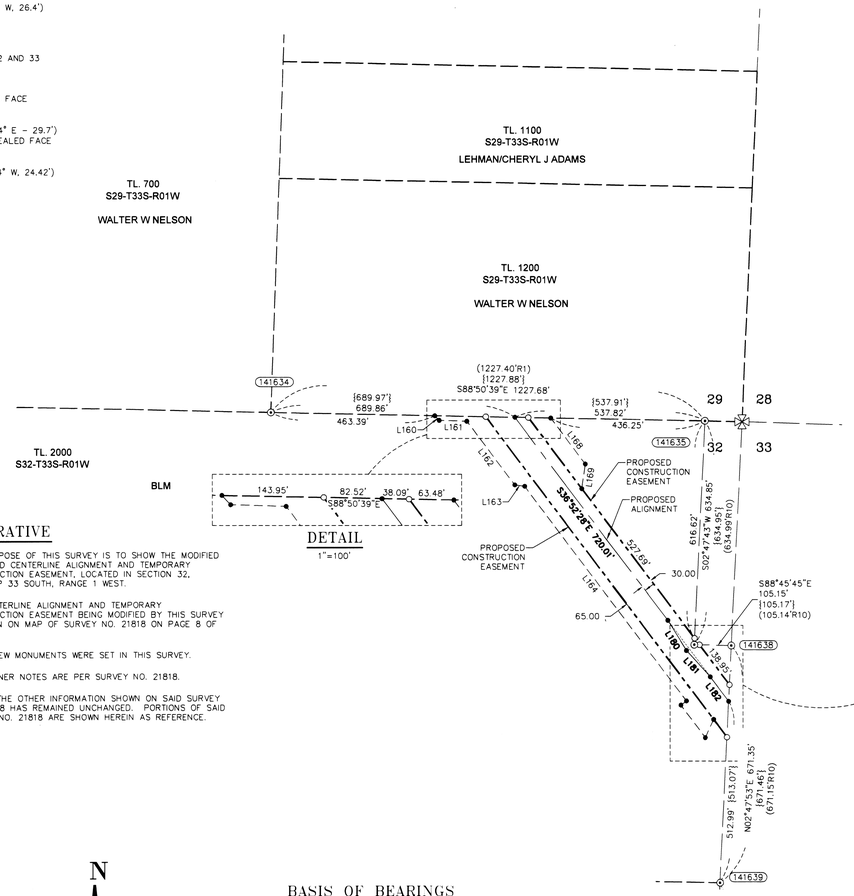
(1416.34)
REFERENCE BLM GROUP 1592,
VOLUME OR-R0650, PAGE 441
EAST 1/16 CORNER COMMON TO SECTIONS 29 AND 32
FOUND 3-1/4" BLM BRASS CAP
DATED 1991
BT REFERENCES:
1) FOUND 10" FIR WITH HEALED FACE
AND TAG DATED 4/91
N 04° E - 68.2'
(RECORD 8" FIR - N 3° E, 68.3')

(1416.35)
REFERENCE BLM GROUP 1592,
VOLUME OR-R0650, PAGE 440
C2 L1 SECTION 32
FOUND 3-1/4" BLM BRASS CAP
DATED 1991
BT REFERENCES:
1) FOUND 13" FIR WITH HEALED FACE
AND TAG DATED 4/91
S 07° E - 42.4' TO NAIL SIDE CENTER
(RECORD 9" FIR - S 7° E, 42.24')
2) FOUND 10" OAK WITH HEALED FACE
AND TAG DATED 4/91
S 69-1/4° W - 32.45' TO NAIL SIDE CENTER
(RECORD 9" OAK - S 69-1/4° W, 32.34')

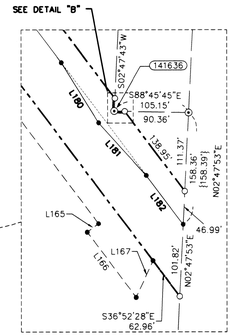
(1416.38)
REFERENCE BLM GROUP 1592,
VOLUME OR-R0650, PAGE 438
C4 L1 SECTION 32
FOUND 3-1/4" BLM BRASS CAP
DATED 1991
BT REFERENCES:
1) FOUND 8" OAK WITH HEALED FACE
AND TAG DATED 4/91
N 72-3/4° E - 17.5'
(RECORD 7" OAK - N 72-3/4° E, 17.82)
2) FOUND 8" OAK WITH HEALED FACE
AND TAG DATED 4/91
S 25-1/4° W - 13.4'
(RECORD 7" OAK - S 25-1/4° W, 13.53')

(1416.36)
REFERENCE BLM GROUP 1592,
VOLUME OR-R0650, PAGE 442
C3 L1 SECTION 32
FOUND 3-1/4" BLM BRASS CAP
DATED 1991
BT REFERENCES:
1) FOUND 12" FIR SNAG WITH HEALED FACE
AND TAG DATED 4/91
S 32° W - 25.4'
(RECORD 11" FIR - S 32° W, 25.74')
2) FOUND 7" OAK WITH HEALED FACE
AND TAG DATED 4/91
N 67-3/4° W - 26.15'
(RECORD 6" OAK - N 67-3/4° W, 26.4')

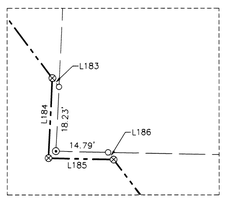
(1416.39)
REFERENCE BLM GROUP 1592,
VOLUME OR-R0650, PAGE 438
NORTH 1/16 CORNER SECTIONS 32 AND 33
FOUND 2-1/2" BRASS CAP
STAMPED LS 1071. DATED 1985
BT REFERENCES:
1) FOUND 16" FIR WITH HEALED FACE
AND TAG DATED 5/85
N 76-3/4° E - 29.75'
(RECORD 9" FIR - N 76-3/4° E - 29.7')
2) FOUND 8" FIR SNAG WITH HEALED FACE
AND TAG DATED 5/85
N 76-1/4° W - 24.5'
(RECORD 6" FIR - N 76-1/4° W, 24.42')



DETAIL
1"=100'



DETAIL
1"=100'



DETAIL "B"
1"=20'

LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (PRIMM LAND SURVEYING, INC. PLS 48490)
- FOUND 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002) PER MAP OF SURVEY NO. 21818
- FOUND MONUMENT AS NOTED
- COMPUTED POINT, NOT MONUMENTED
- SECTION CORNER NOT SEARCHED SHOWN FOR REFERENCE ONLY
- (100000) POINT NUMBER
- RM REFERENCE MONUMENT
- W.M. WILLAMETTE MERIDIAN
- {XXX.XX'} GROUND DISTANCE
- (XXX.XX') RECORD DISTANCE PER REFERENCED SURVEY
- R1 REFERENCED SURVEY
- PROPOSED ALIGNMENT
- TEMPORARY CONSTRUCTION EASEMENT
- TEMPORARY WORK AREA
- LINES PER SURVEY NO. 21814 BEING ADJUSTED IN THIS SURVEY.

LINE TABLE

Line #	Direction	Length
L180	S31°43'52"E	100.40'
L181	S42°01'01"E	100.40'
L182	S36°52'28"E	86.79'
L183	S36°52'28"E	3.15'
L184	S02°46'17"W	22.70'
L185	S88°45'45"E	18.41'
L186	N36°52'28"W	2.54'

NOTE:
LINES 180-186 REFERENCED IN THIS LINE TABLE ARE ADDED PER THIS SURVEY.

LINE TABLE

Line #	Direction	Length
L160	S43°17'26"E	18.10'
L161	S88°17'26"E	78.50'
L162	S36°52'28"E	225.20'
L163	S81°52'28"E	28.28'
L164	S36°52'28"E	761.44'
L165	S53°07'32"W	20.00'
L166	S36°52'28"E	115.45'
L167	N24°28'49"E	56.97'
L168	S36°52'28"E	162.56'
L169	S08°07'32"W	70.71'

NOTE:
LINES 160-169 REFERENCED IN THIS LINE TABLE ARE PER COUNTY SURVEY NO. 21818.

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO SHOW THE MODIFIED PROPOSED CENTERLINE ALIGNMENT AND TEMPORARY CONSTRUCTION EASEMENT, LOCATED IN SECTION 32, TOWNSHIP 33 SOUTH, RANGE 1 WEST.

THE CENTERLINE ALIGNMENT AND TEMPORARY CONSTRUCTION EASEMENT BEING MODIFIED BY THIS SURVEY IS SHOWN ON MAP OF SURVEY NO. 21818 ON PAGE 8 OF 9.

THREE NEW MONUMENTS WERE SET IN THIS SURVEY.

ALL CORNER NOTES ARE PER SURVEY NO. 21818.

ALL OF THE OTHER INFORMATION SHOWN ON SAID SURVEY NO. 21818 HAS REMAINED UNCHANGED. PORTIONS OF SAID SURVEY NO. 21818 ARE SHOWN HEREIN AS REFERENCE.

I, LEONIDES J. SANDOVAL 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.

NO MONUMENTS WERE SET IN THIS SURVEY.

LEONIDES J. SANDOVAL PLS 58608
CFEDS 1504

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
JULY 12, 2016
LEONIDES J. SANDOVAL
58608
Expires 6-30-2018

CERTIFIED FEDERAL SURVEYOR
1504
Expires June 3, 2017

SURVEYOR'S CERTIFICATE

I, KEITH P. PRIMM 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.

KEITH P. PRIMM PLS. 48490

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
JULY 12, 2005
KEITH P. PRIMM
48490
Expires 12-31-2018

N

200 0 200 400
SCALE - FEET

BASIS OF BEARINGS

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

SCALE FACTOR NOTE

THE DISTANCES SHOWN ON THIS SURVEY ARE GRID DISTANCES UNLESS NOTED.
THE COMBINED SCALE FACTOR = 0.999837519
TO CONVERT FROM GRID TO GROUND MULTIPLY THE DISTANCE BY 1.000162507.

EXAMPLE: 300.00' GRID DISTANCE
300.00' x 1.000162507 = 300.05' GROUND DISTANCE.

REFERENCE SURVEYS:

1) BLM DEPENDENT SURVEY CS NO. 6404 - APPROVED NOVEMBER 7, 1991
2) COUNTY SURVEY NO. 21818 - FILED IN THE JACKSON COUNTY SURVEYORS OFFICE. DATED OCTOBER 1, 2015

NOTE:

DISTANCES ARE IN US SURVEY FEET.

MEAN MERIDIAN CONVERGENCE ANGLE = -1°36'30"
(THE CONVERGENCE ANGLE IS COMPUTED BY AVERAGING THE CONVERGENCE ANGLE AT THE NORTH 1/4 OF SECTION 1, TOWNSHIP 33 SOUTH RANGE 2 WEST AND THE SOUTHEAST CORNER OF SECTION 33, TOWNSHIP 33 SOUTH RANGE 2 WEST)

WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

T.33S., R.1W

32

SURVEY PERFORMED FOR:
WILLIAMS PACIFIC CONNECTOR
DATE: OCTOBER 21, 2016
PROJECT: 14-02-05 DRAFT: GD, LS
FILE: RS-33S-02W-01W.DWG

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

PACIFIC CONNECTOR GAS PIPELINE PROJECT
PACIFIC CONNECTOR GAS PIPELINE, LP
MAP OF SURVEY
SECTION 32
TOWNSHIP 33 SOUTH, RANGE 1 WEST, W.M.
JACKSON COUNTY, OREGON

Pacific Connector GAS PIPELINE

DRAWN BY: LJS	DATE: 10-21-2016	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 1 OF 1

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