

MAP OF SURVEY

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

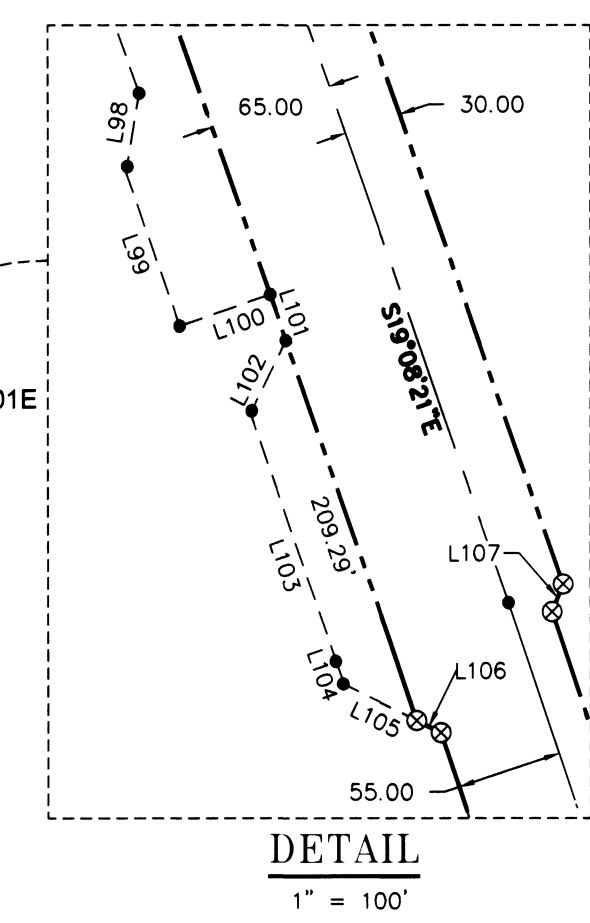
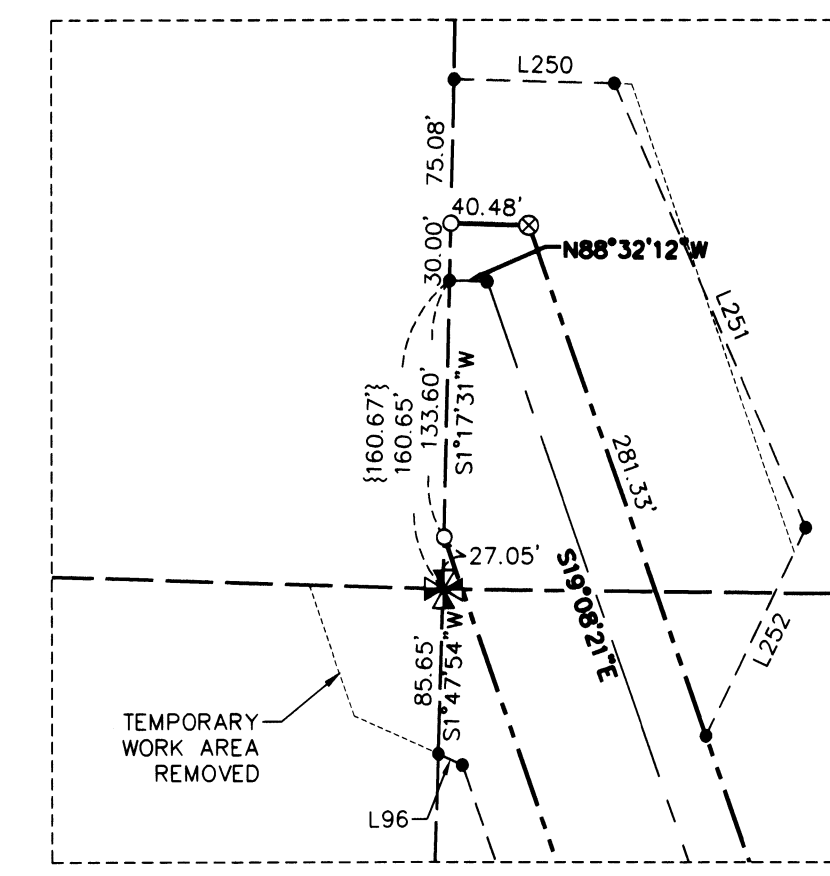
JACKSON COUNTY
SURVEYOR'S OFFICE
SURVEY NO. 22134
FILED 12/14/16
BY PB

FILED
Date 12/14/16 By PB
This Survey Consists Of:
1 sheet of Map
1 page of Narrative
JACKSON COUNTY
SURVEYOR

LINE TABLE		
Line #	Direction	Length

LEGEND

- 5/8" X 24" REBAR WITH 1/4" YELLOW PLASTIC CAP (KLEIN & ASSOC. PLS 59002), PER SURVEY NO. 21814
- ⊙ 5/8" X 24" REBAR WITH 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340), PER SURVEY NO. 21814
- COMPUTED POINT, NOT MONUMENTED
- △ QUARTER CORNER PER SURVEY NO. 21814 SEE CORNER NOTES
- ✱ SECTION CORNER PER SURVEY NO. 21814 SEE CORNER NOTES
- (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
- LINES PER SURVEY NO. 21814 BEING ADJUSTED IN THIS SURVEY.



LINE TABLE		
Line #	Direction	Length
L250	S88°35'06"E	83.66'
L251	S23°17'17"E	252.21'
L252	S25°49'35"W	120.14'

NOTE: LINES 250-252 REFERENCED IN THIS LINE TABLE ARE ADDED PER THIS SURVEY.

NOTE: LINES 90-110 REFERENCED IN THIS LINE TABLE ARE PER COUNTY SURVEY NO. 21814. LINES 90-95 ARE BEING CHANGED IN THIS SURVEY.

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MODIFY PORTIONS OF THE TEMPORARY WORK AREAS LOCATED IN SECTIONS 7 AND 18, TOWNSHIP 34 SOUTH, RANGE 1 EAST.

THE TEMPORARY WORK AREAS BEING MODIFIED BY THIS SURVEY ARE SHOWN IN SURVEY NO. 21814 ON PAGE 7 OF 13.

NO NEW MONUMENTS WERE SET FOR THIS SURVEY.

THE PROPOSED ALIGNMENT AND TEMPORARY CONSTRUCTION EASEMENT ARE PER MAP OF SURVEY NO. 21814.

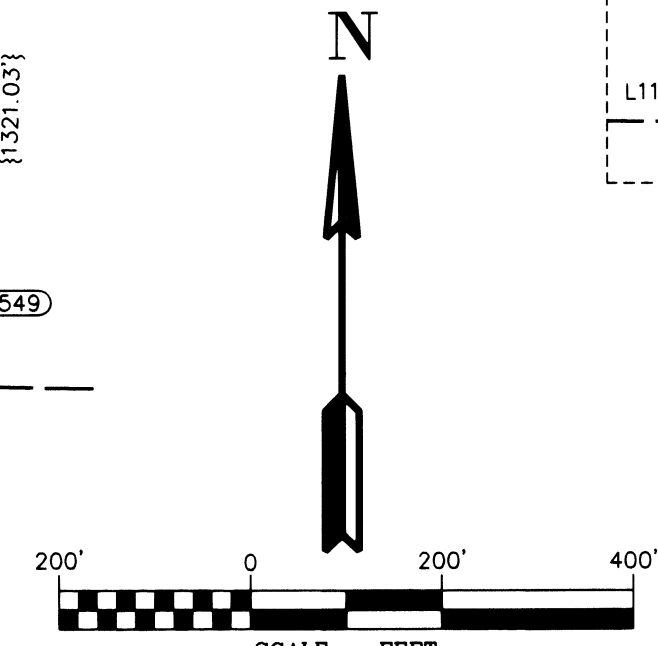
ALL CORNER NOTES ARE PER MAP OF SURVEY NO. 21814.

THE ONLY FIELD WORK WAS TO FLAG THE NEW TEMPORARY WORK AREAS FROM THE EXISTING MAP OF SURVEY NO. 21814 PROJECT CONTROL POINTS.

ALL OF THE OTHER INFORMATION SHOWN ON SAID SURVEY NO. 21814 HAS REMAINED UNCHANGED. PORTIONS OF SAID MAP OF SURVEY NO. 21814 ARE SHOWN HEREIN AS REFERENCE.

CORNER NOTES:

- (140548) REFERENCE BLM GROUP 350 VOLUME OR-R0592, PAGE 375, 376 SOUTHEAST CORNER SECTION 12 FOUND 3-1/4" BRASS CAP STAMPED JACKSON COUNTY 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 1345 R1W S12 BT) SET TAG DATED 12/13 N 30° W - 35.9' TO NAIL SET SIDE CENTER
- (140549) REFERENCE GDOB 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'
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
- (140550) REFERENCE GDOB 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')
- (140551) REFERENCE GDOB 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 5" 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.)



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)

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.

REFERENCE SURVEYS:

- 1) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 WEST, JULY 30, 1855
- 2) ORIGINAL GLO PLAT TOWNSHIP 34 SOUTH, RANGE 1 EAST, JULY 30, 1855
- 3) COUNTY SURVEY NO. 21814, ON FILE IN THE JACKSON COUNTY SURVEYORS OFFICE, FILED 9-25-2015

SURVEYOR'S CERTIFICATE

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.

12-9-2016
LEONIDES J. SANDOVAL PLS 58608 CFDS 1504



WILLAMETTE MERIDIAN
JACKSON COUNTY, OREGON

T. 34S., R. 1E.	
7	18

SURVEY PERFORMED FOR:
WILLIAMS PACIFIC CONNECTOR
DATE: OCTOBER 18, 2016
PROJECT: 14-02-05 DRAFT: GD, LS
FILE: RS-34S-01W-01E-A1.DWG



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

Pacific Connector
GAS PIPELINE

DRAWN BY: LJS	DATE: 10-18-16	ISSUED FOR BID:	SCALE: 1" = 200'
CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
APPROVED BY:	DATE:	DRAWING NUMBER:	SHEET 1 OF 1