

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MODIFY A PORTION OF THE TEMPORARY CONSTRUCTION EASEMENT AND A PORTION OF THE TEMPORARY WORK AREA FILED AS COUNTY SURVEY NO. M171-67. SHOWS ADDITIONAL INFORMATION FOR THE FOUND AND RECORD DATA BETWEEN EXISTING MONUMENTS. THIS SURVEY IS LOCATED IN TOWNSHIP 29 SOUTH, RANGES 3 WEST, OF THE WILLAMETTE MERIDIAN.

THE CORNER NOTES ARE PER MAP OF SURVEY NO. M171-67.

THE FIELD WORK PERFORMED IN THIS SURVEY WAS TO REMOVE 4 MONUMENTS AND SET 4 MONUMENTS ON THE MODIFIED TEMPORARY CONSTRUCTION EASEMENT LINE.

ALL OTHER ITEMS PER MAP OF SURVEY NO. M171-67 HAVE REMAINED UNCHANGED.

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 THE DYER PARTNERSHIP INC. UNDER THE DIRECT SUPERVISION OF MICHAEL W. ERICKSON. SEE LEGEND SHOWING THE MONUMENT SYMBOLS.

REFERENCES:

- R1) SURVEY PERFORMED BY DAVID EDWARDS LAND SURVEYING, FOR SENECA JONES TIMBER CO. FILED 1-15-2009, CS. NO. 65/67-1
R2) DOUGLAS COUNTY SURVEY MAP, MAP FILE M1-31
R3) SURVEY PERFORMED BY DAVID EDWARDS LAND SURVEYING, FOR SENECA JONES TIMBER CO. FILED 11-13-2009, MAP FILE M160-11
R4) BLM DEPENDENT RESURVEY, APPROVED JULY 8, 1966 C.S. 1966
R5) USGLO 1858 ORIGINAL SURVEY T.29S., R.3W.
R6) SURVEY PERFORMED BY KLEIN & ASSOCIATES, FOR WILLIAMS PIPELINE, FILED 9-21-2015, CS. NO. M166-44
R7) SURVEY PERFORMED BY THE DYER PARTNERSHIP INC., FOR ENSITE USA, FILED 9-30-2019, CS. NO. M171-67

NOTE:

DISTANCES ARE IN US SURVEY FEET.

MEAN MERIDIAN CONVERGENCE ANGLE = -1'48"12"

SCALE FACTOR NOTE

THE DISTANCES SHOWN ON THIS SURVEY ARE GRID DISTANCES UNLESS NOTED. THE COMBINED SCALE FACTOR = 0.999825488 TO CONVERT FROM GRID TO GROUND MULTIPLY THE DISTANCE BY 1.000174525.

EXAMPLE: 300.00' GRID DISTANCE
300.00' x 1.000174525 = 300.05' GROUND DISTANCE.

BASIS OF BEARINGS

THIS PROJECT DATUM IS BASED ON PREVIOUSLY ESTABLISHED PROJECT CONTROL.

THE DATUM IS VERY CLOSE BUT NOT EXACTLY OREGON SOUTH ZONE 3602

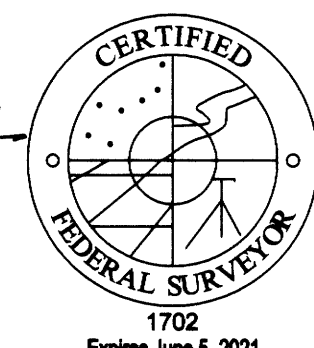
THE PROJECT BEARINGS MATCH THE OREGON SOUTH ZONE 3602 BEARINGS IN US SURVEY FEET.

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.

Signature of Michael W. Erickson
MICHAEL W. ERICKSON PLS. 2340



WILLAMETTE MERIDIAN
DOUGLAS COUNTY, OREGON
T.29S., R.3W.

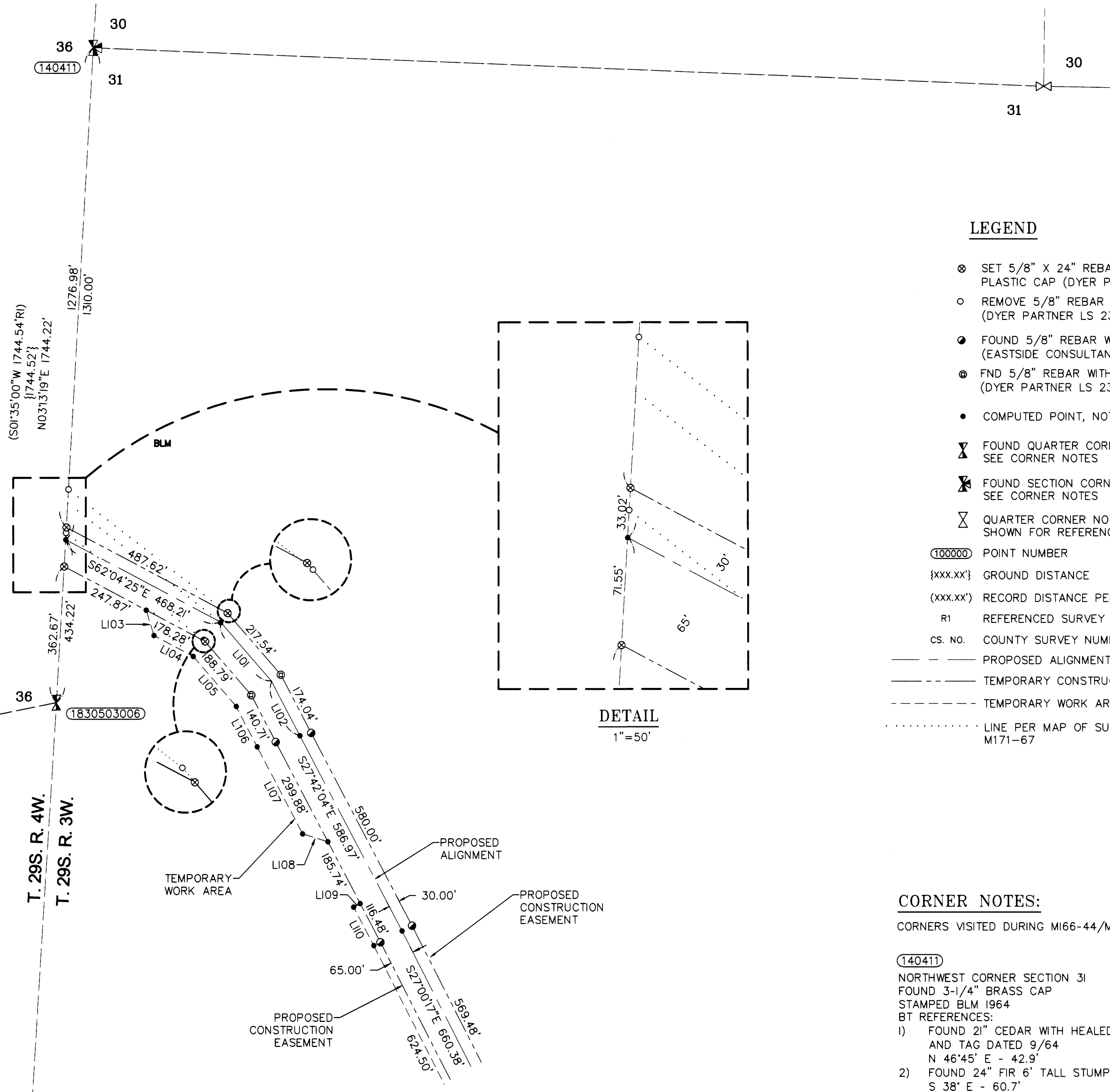
Grid table with 31 columns and 1 row containing the number 31.

SURVEY PERFORMED FOR: PEMBINA
DATE: SEPTEMBER 22, 2020
DRAFT: RAA
FILE: RS-29S-R3W_MP 86.15.DWG

RECORD OF SURVEY

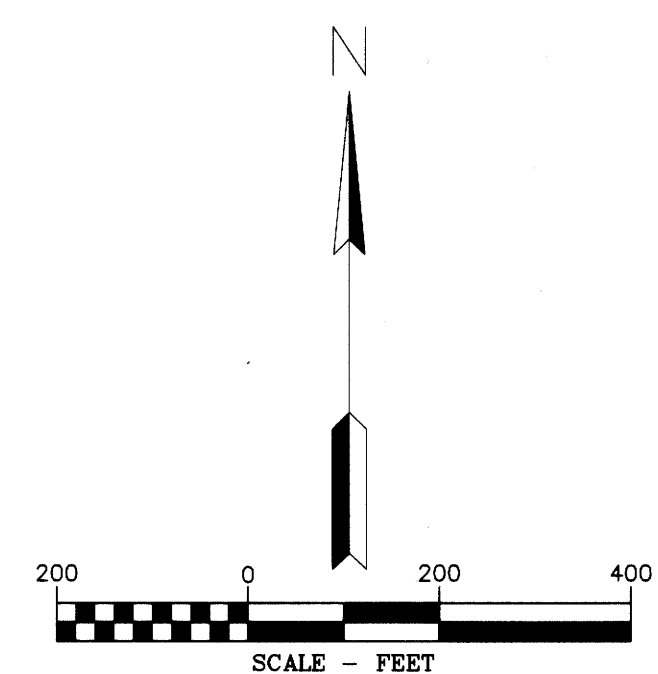
LOCATED IN THE NORTHWEST 1/4 OF SECTION 31, TOWNSHIP 29 SOUTH, RANGE 3 WEST, W.M. DOUGLAS COUNTY, OREGON

FILED
Date: 11/18/2020 By: JC
This survey consists of:
Map: M178-12
Narrative:
Corner Rpt:
DOUGLAS COUNTY SURVEYOR



LEGEND

- SET 5/8" X 24" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNERSHIP LS 2340)
REMOVE 5/8" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
FOUND 5/8" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (EASTSIDE CONSULTANT, INC 1853LS)
FND 5/8" REBAR WITH 1 1/4" YELLOW PLASTIC CAP (DYER PARTNER LS 2340)
COMPUTED POINT, NOT MONUMENTED
FOUND QUARTER CORNER
FOUND SECTION CORNER
QUARTER CORNER NOT SEARCHED SHOWN FOR REFERENCE ONLY
POINT NUMBER
GROUND DISTANCE
RECORD DISTANCE PER REFERENCED SURVEY
REFERENCED SURVEY
COUNTY SURVEY NUMBER
PROPOSED ALIGNMENT
TEMPORARY CONSTRUCTION EASEMENT
TEMPORARY WORK AREA
LINE PER MAP OF SURVEY NO. M171-67



CORNER NOTES:

- CORNERS VISITED DURING M166-44/M171-67
(14041) NORTHWEST CORNER SECTION 31
FOUND 3-1/4" BRASS CAP
STAMPED BLM 1964
BT REFERENCES:
1) FOUND 2" CEDAR WITH HEALED FACE AND TAG DATED 9/64
N 46°45' E - 42.9'
S 38° E - 60.7'
2) FOUND 24" FIR 6" TALL STUMP
S 0° E - 9.0 TO FACE
3) FOUND 11" FIR WITH (SCRIBED X BT) SET TAG DATED 11/13
N 80° W - 3.75' TO NAIL SIDE CENTER

- (1830503006) E 1/4 CORNER SECTION 36 ONLY.
FOUND 3" BRASS CAP
STAMPED BLM 1964
BT REFERENCES:
1) 15" CEDAR WITH HEALED BLAZE
N 22° W - 26.0 TO FACE
2) 15" MADRONE WITH VISIBLE BLAZE
S 0° E - 9.0 TO FACE
3) 14" CEDAR WITH HEALED BLAZE
S 57° W - 11.0 TO FACE

LINE TABLE with columns: LINE #, DIRECTION, LENGTH. Lists lines L101 through L110 with their respective bearings and lengths.

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
RECORD OF SURVEY
SECTION 31
TOWNSHIP 29 SOUTH, RANGE 3 WEST, W.M. DOUGLAS COUNTY, OREGON
PACIFIC Connector GAS PIPELINE
DRAWN BY: RAA DATE: 9-30-2020 ISSUED FOR BID: SCALE: 1" = 200'
CHECKED BY: MWE DATE: 11-12-2020 ISSUED FOR CONSTRUCTION:
APPROVED BY: MWE DATE: 11-12-2020 DRAWING NUMBER: SHEET 1 OF 1