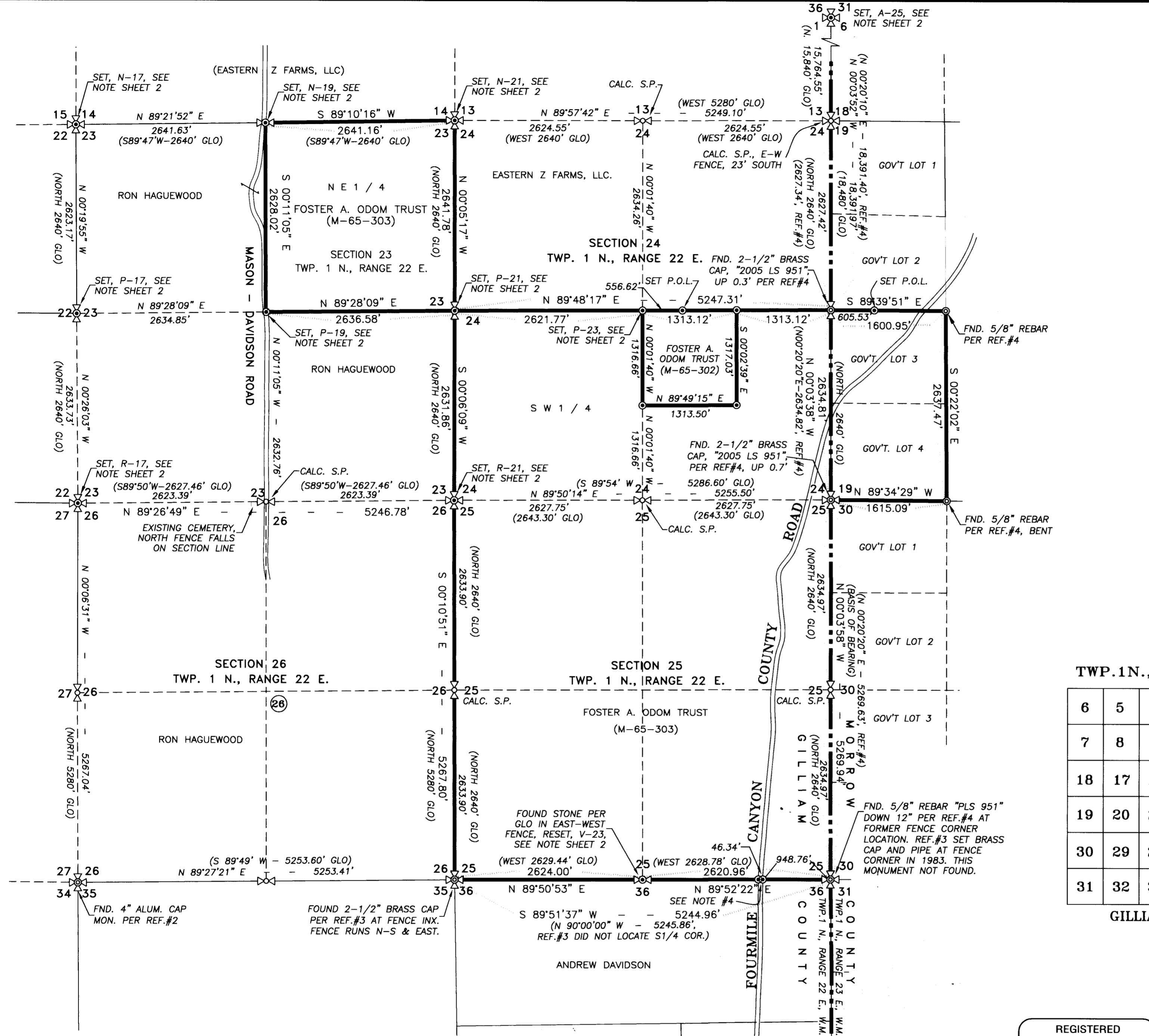


- LEGEND:**
- PROPERTY OWNERSHIP LINE
  - COUNTY LINE
  - EXISTING FENCE LINE
  - (E) EXISTING
  - SET SECTION CORNER, 5/8" x 30" REBAR WITH 2-1/2" ALUMINUM CAP
  - SET 1/4 CORNER, 5/8" x 30" REBAR WITH 2-1/2" ALUMINUM CAP
  - FOUND SECTION CORNER, AS NOTED
  - FOUND 1/4 CORNER, AS NOTED
  - CALCULATED SECTION CORNER
  - CALCULATED 1/4 CORNER
  - SET 5/8" x 30" REBAR WITH YELLOW PLASTIC CAP, INSCRIBED "B BESEDA PLS 50800"
  - FOUND MONUMENTS, AS NOTED.
  - P.O.L. SET POINT ON PROPERTY LINE
- NOTE:** ALL OTHERS AS NOTED ON PLAN



TWP.1N., R.22E., W.M.						TWP.1N., R.23E., W.M.					
6	5	4	3	2	1	6	5	4	3	2	1
7	8	9	10	11	12	7	8	9	10	11	12
18	17	16	15	14	13	18	17	16	15	14	13
19	20	21	22	23	24	19	20	21	22	23	24
30	29	28	27	26	25	30	29	28	27	26	25
31	32	33	34	35	36	31	32	33	34	35	36

**GILLIAM COUNTY      MORROW COUNTY**

**INDEX**

- NOTES:**
- 1) BASIS OF BEARING: BEARINGS SHOWN HEREON ARE BASED ON THE OREGON STATE PLANE COORDINATE SYSTEM, NORTH ZONE GRID, NAD 83 (1991) CORS (96) EPOCH 2002 BY GPS OBSERVATION ON THE FOUND MONUMENTS ON THE EAST LINE OF SECTION 25. USE THETA ANGLE OF 0°20'27" AT THE SOUTHEAST CORNER OF SECTION 23 TO ROTATE TO TRUE NORTH.
  - 2) THE MONUMENTATION SHOWN HEREON WAS COMPLETED ON JANUARY 26, 2012.
  - 3) POINTS SET AT A CONVENIENT LOCATION ON PROPERTY LINE. THEY DO NOT REPRESENT THE ROAD RIGHT OF WAY. THE TRUE RIGHT OF WAY WAS NOT DETERMINED.

**RECEIVED BY**  
**Morrow County Surveyor**  
 Date: Feb 27-2012  
 Rec'd By: SB  
 No. 1638-C

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR  
  
 OREGON  
 JULY 13, 1999  
 BENJAMIN B. BESEDA  
 50800  
 EXPIRES: 12/31/2013

Date	No.	Revisions	By	App.
<b>SURVEY</b>				
<b>FOR FOSTER A. ODOM FAMILY TRUST</b>				
TAX LOTS 1N-22 1501 & 1502 AND 1N-23 3800				
IN SECTIONS 23, 24, AND 25, TWP.1N., R.22E.,				
GILLIAM COUNTY, OREGON AND				
IN SECTION 19, TWP.1 N., RANGE 23 E., W.M.				
MORROW COUNTY, OREGON				
<b>TENNESON ENGINEERING CORP.</b>				
CONSULTING ENGINEERS				
3313 W. 2nd STREET, SUITE 100				
THE DALLES, OREGON 97058				
PH. 541-296-9177      FAX 541-296-6657				
Survey	Calculation	Design	Date	Scale
T.E.C.	B.B.B.	B.B.B.	2/8/2012	1"=1000'
Drawn	DWG. No.	Work Order No.	Sheet	
S.D.H.	K:\ACAD\13500\13520svy.dwg	13521	1 of 2	

**TWP.1N., RANGE 22E.:**

**A-25:**

1867 ORIGINAL GLO SURVEY SET A POST. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER. WE ACCEPTED THE INTERSECTION OF ANCIENT FENCES RUNNING SOUTH AND WEST AS BEST EVIDENCE OF THE CORNER. ALSO FOUND DOWN 1.0 FEET AT BASE OF FENCE CORNER POST WERE PIECES OF POTTERY AND BOTTLES. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 54°53'51" EAST 28.73 FEET DOWN 1.5 FEET.
2. SOUTH 0°12'55" WEST 40.21 FEET UP 0.2 FEET IN NORTH-SOUTH FENCE.
3. SOUTH 52°58'43" WEST 46.96 FEET UP 0.3 FEET.
4. SOUTH 89°19'57" WEST 73.74 FEET UP 0.3 FEET IN EAST-WEST FENCE.

**N-17:**

1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER. WE ACCEPTED THE INTERSECTION OF OLD FENCE BERM LINES RUNNING TO THE SOUTH AND EAST AS BEST EVIDENCE OF THE CORNER LOCATION. ALSO FOUND FENCE WIRE AND POST REMNANTS AT CORNER LOCATION. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 36°41'01" EAST 64.77 FEET DOWN 1.5 FEET.
2. SOUTH 37°23'31" EAST 19.78 FEET DOWN 1.5 FEET.
3. SOUTH 40°43'19" WEST 49.80 FEET DOWN 1.5 FEET.
4. NORTH 33°07'07" WEST 55.56 FEET DOWN 1.5 FEET.

**N-19:**

1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER. ACCEPTED INTERSECTION OF ANCIENT FENCE LINE TO NORTH AND EAST AND OLD FENCE BERM LINE TO SOUTH AND WEST AS BEST EVIDENCE OF CORNER LOCATION. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 03°36'48" EAST 74.34 FEET DOWN 1.5 FEET.
2. NORTH 74°38'39" EAST 80.14 FEET DOWN 1.5 FEET.
3. SOUTH 18°50'52" EAST 63.06 FEET DOWN 1.5 FEET.
4. SOUTH 79°39'14" WEST 80.84 FEET DOWN 1.5 FEET.

**N-21:**

1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER. ACCEPTED INTERSECTION OF FENCE LINE TO WEST AND FENCE BERM LINE REMNANTS TO NORTH AS BEST EVIDENCE OF CORNER LOCATION. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 39°05'28" EAST 60.07 FEET DOWN 1.5 FEET.
2. SOUTH 50°34'23" EAST 54.58 FEET DOWN 1.5 FEET.
3. SOUTH 39°52'11" WEST 57.97 FEET DOWN 1.5 FEET.
4. NORTH 49°40'00" WEST 53.48 FEET DOWN 1.5 FEET.

**P-17:**

1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER AND ACCEPTED AN ANCIENT FENCE CORNER AS THE BEST EVIDENCE OF CORNER LOCATION. FENCES RUN NORTH AND WEST FROM THE CORNER LOCATION. SET 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR FLUSH WITH GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 00°32'44" EAST 27.20 FEET IN FENCE LINE.
2. SOUTH 01°34'16" EAST 42.42 FEET.
3. SOUTH 55°34'06" WEST 38.02 FEET.
4. NORTH 67°35'49" WEST 41.80 FEET.

**P-19:**

THIS CORNER POSITION WAS NOT ESTABLISHED IN ORIGINAL GLO SURVEY AND HAS NOT BEEN SET IN SUBSEQUENT SURVEYS. THIS SURVEY CALCULATED THE POSITION OF THE CENTER 1/4 CORNER AT THE INTERSECTION OF THE LINES DRAWN BETWEEN THE OPPOSING 1/4 CORNERS. SET 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 00°04'32" EAST 257.61 FEET.
2. NORTH 77°03'40" EAST 61.46 FEET.
3. SOUTH 00°28'52" EAST 247.86 FEET.
4. SOUTH 71°24'01" WEST 62.24 FEET.

**P-21:**

1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER AND ACCEPTED THE INTERSECTION OF AN ANCIENT EAST-WEST FENCE BERM LINE AND AN ANCIENT FENCE BERM LINE RUNNING TO THE SOUTH AS THE BEST EVIDENCE OF THE CORNER LOCATION, FOUND POST REMNANTS AT THIS INTERSECTION. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 43°44'29" EAST 54.54 FEET DOWN 1.5 FEET.
2. SOUTH 50°25'16" EAST 50.79 FEET DOWN 1.5 FEET.
3. SOUTH 43°15'00" WEST 59.69 FEET DOWN 1.5 FEET.
4. NORTH 47°14'58" WEST 60.93 FEET DOWN 1.5 FEET.

**P-23:**

THIS CORNER IS THE CENTER 1/4 CORNER OF SECTION 24. IT WAS NOT ESTABLISHED IN THE ORIGINAL GLO SURVEY AND HAS NOT BEEN SET IN SUBSEQUENT SURVEYS. THIS SURVEY ESTABLISHED THE POSITION OF THIS CORNER AT THE INTERSECTION OF LINES DRAWN BETWEEN THE OPPOSING 1/4 CORNERS. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 49°54'08" WEST 31.99 FEET
2. SOUTH 37°58'01" EAST 30.30 FEET
3. SOUTH 51°09'08" WEST 35.47 FEET
4. NORTH 52°52'46" WEST 34.97 FEET

**P-17:**

1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER AND ACCEPTED AN ANCIENT NORTH-SOUTH FENCE LINE FOR THE SECTION LINE WITH A PROPORTIONED DISTANCE PER GLO MEASURE BETWEEN NEXT ADJOINING CORNER TO THE NORTH AND SOUTH. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 51°49'01" EAST 66.81 FEET DOWN 1.5 FEET.
2. SOUTH 35°07'50" EAST 47.26 FEET DOWN 1.5 FEET.
3. SOUTH 53°56'59" WEST 64.35 FEET DOWN 1.5 FEET.
4. NORTH 41°51'32" WEST 67.32 FEET DOWN 1.5 FEET.

**R-21:**

IN 1867 ORIGINAL GLO SURVEY SET A CHARRED STAKE IN A RAISED MOUND. THIS SURVEY FOUND NO EVIDENCE OF THE ORIGINAL CORNER LOCATION AND ACCEPTED THE INTERSECTION OF AN ANCIENT NORTH-SOUTH FENCE LINE WITH AN ANCIENT FENCE BERM LINE EAST AND WEST AS BEST EVIDENCE OF THE CORNER LOCATION. SET A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR 2 FEET BELOW GROUND SURFACE. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 44°46'52" EAST 46.10 FEET DOWN 1.5 FEET.
2. SOUTH 41°43'36" EAST 49.86 FEET DOWN 1.5 FEET.
3. SOUTH 32°52'54" WEST 43.22 FEET DOWN 1.5 FEET.
4. NORTH 34°09'40" WEST 41.96 FEET DOWN 1.5 FEET.

**V-23:**

IN 1867 ORIGINAL GLO SURVEY SET A 12" X 10" X 8" STONE. ORIGINAL GLO STONE HAS BEEN FOUND IN SUBSEQUENT REFERENCE SURVEYS AND WAS FOUND IN THIS SURVEY AND ACCEPTED AS THE CORNER LOCATION. THIS SURVEY RESET THIS CORNER WITH A 2-1/2" ALUMINUM CAP ON A 5/8" X 30" REBAR. ORIGINAL STONE IS DEPOSITED ALONGSIDE THE NEW MONUMENT. ALSO SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" AS REFERENCES AS FOLLOWS:

1. NORTH 53°46'09" EAST 52.16 FEET DOWN 1.5 FEET.
2. SOUTH 50°40'42" EAST 52.12 FEET DOWN 1.5 FEET.
3. SOUTH 37°15'22" WEST 46.41 FEET DOWN 1.5 FEET.
4. NORTH 55°06'18" WEST 28.87 FEET DOWN 1.5 FEET.

**REFERENCES:**

- 1) ORIGINAL GLO TOWNSHIP EXTERIOR AND SECTION SUBDIVISION FIELD NOTES AND PLAT MAPS FOR TOWNSHIP 1 NORTH, RANGE 22 EAST, W.M.
- 2) SURVEY FOR IBERDROLA RENEWABLES BY PIONEER SURVEYING AND ENGINEERING FILED AUGUST 16, 2011 C.S. #276
- 3) SURVEY FOR TILL STONE BY KRUMBEIN ENGINEERING LTD. FILED JUNE 18, 1983 C.S. No. D-618-K (MORROW CO.) C.S. No. 152 (GILLIAM COUNTY)
- 4) SURVEY FOR FOUR MILE LAND CO. BY EDWARDS SURVEYING FILED SEPTEMBER 2005 C.S. No. 1440-C
- 5) ALTA/ASCM LAND TITLE SURVEY FOR SHEPHERDS FLAT WIND PROJECT FOR CAITHNESS SHEPHERDS FLAT, LLC. BY TENNESON ENGINEERING CORP. W.O. #13312. COMPLETED IN DECEMBER 2010 NO MONUMENTATION COMPLETED, NOT FILED

**NARRATIVE:**

THE PURPOSE OF THIS SURVEY WAS TO ESTABLISH AND MONUMENT THE EXTERIOR BOUNDARY OF THE FOSTER A. ODOM TRUST PROPERTIES LYING IN SECTIONS 23, 24, AND 25 OF TOWNSHIP 1 NORTH, RANGE 22 EAST, W.M., GILLIAM COUNTY, AND IN SECTION 19 OF TOWNSHIP 1 NORTH, RANGE 23 EAST, W.M., MORROW COUNTY. PRIOR TO COMPLETING THE FIELD WORK AND MAPPING NECESSARY FOR THIS PROJECT, RESEARCH WAS MADE TO OBTAIN COPIES OF LEGAL DESCRIPTIONS FOR THE SUBJECT AND ADJOINING PROPERTIES AND TO OBTAIN COPIES OF PRIOR SURVEYS AND PLATS CONDUCTED ON OR IN THE VICINITY OF THE SUBJECT PROPERTIES. PRIOR SURVEYS UTILIZED AS A PART OF THE RESOLUTION SHOWN HEREON ARE LISTED AS REFERENCES.

IN THE FIELD, MONUMENTS WERE FOUND FROM THE REFERENCE SURVEYS, AS SHOWN. EXISTING MONUMENTATION PROVIDED THE EXTERIOR BOUNDARY FOR THE PROPERTY IN SECTION 19 IN MORROW COUNTY AND PROVIDED THE SOUTH LINE OF SECTION 25. THERE HAVE BEEN NO SURVEYS COMPLETED IN SECTIONS 23 AND 24 SUBSEQUENT TO THE ORIGINAL GLO SURVEY. IN THESE SECTIONS, SECTION AND 1/4 CORNERS WERE ESTABLISHED AT LONGSTANDING FENCE LINE AND BERM LINE INTERSECTIONS, AS SHOWN ON THE SURVEY, OR WERE CALCULATED BY PROPORTIONATE MEASUREMENT WHERE THERE WAS NO EVIDENCE FOR ESTABLISHMENT OF A CORNER LOCATION. ESTABLISHMENT OF CORNERS IN THIS FASHION WAS FOUND TO COMPARE WELL WITH GLO MEASURE AND TO GENERALLY CONFORM TO LONGSTANDING LAND USE PATTERNS. WHEN SUFFICIENT CORNER POSITIONS WERE ESTABLISHED TO RESOLVE THE BOUNDARIES OF THE SUBJECT PROPERTIES, SECTION SUBDIVISION WAS MADE PER STANDARD METHODS.

DETAILED LAND CORNER INFORMATION FOR ESTABLISHED CORNER POSITIONS IS SHOWN ON THE SURVEY. LAND CORNER RECORDS FOR ESTABLISHED SECTION, 1/4, AND CENTER 1/4 CORNERS WERE FILED SEPARATELY FROM THIS SURVEY.

WITH COMPLETION OF THE RESOLUTION OF THE BOUNDARY OF SUBJECT PROPERTY, MONUMENTS WERE SET, AS SHOWN, AT CORNER LOCATIONS AND POINTS ON LINE. SET MONUMENTS ARE 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP INSCRIBED "B BESEDA PLS 50800" UNLESS NOTED OTHERWISE.

**NOTES:**

- 1) BASIS OF BEARING: BEARINGS SHOWN HEREON ARE BASED ON THE OREGON STATE PLANE COORDINATE SYSTEM, NORTH ZONE GRID, NAD 83 (1991) CORS (96) EPOCH 2002 BY GPS OBSERVATION ON THE FOUND MONUMENTS ON THE EAST LINE OF SECTION 25. USE THETA ANGLE OF 0°20'27" AT THE SOUTHEAST CORNER OF SECTION 23 TO ROTATE TO TRUE NORTH.
- 2) THE MONUMENTATION SHOWN HEREON WAS COMPLETED ON JANUARY 26, 2012.
- 3) POINTS SET AT A CONVENIENT LOCATION ON PROPERTY LINE. THEY DO NOT REPRESENT THE ROAD RIGHT OF WAY. THE TRUE RIGHT OF WAY WAS NOT DETERMINED.

**REGISTERED PROFESSIONAL LAND SURVEYOR**

OREGON  
JULY 13, 1999  
BENJAMIN B. BESEDA  
50800

EXPIRES: 12/31/2013

RECEIVED  
Morrow County Survey  
Date: FEB 22 2012  
Rec'd By: SKB  
No. 1638-C

Revisions				By	App.
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FOR FOSTER A. ODOM FAMILY TRUST					
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Drawn	DWG. No.	Work Order No.	Sheet		
S.D.H.	K:\ACAD\13500\13520svy.dwg	13521	2 of 2		