



R28E COMPUTED POSITION
OF GOULD BC PER
06-461-B

N89*17'39"E 5231.02' [S89*57'E 5299.8' R9]

N89*22'27"E 2099.18'

[S89*57'E 2028.18' R9]

FD BC PER R9. REJECTED BC PER R25 BEARS
S89*28'18"W 48.92'; SEE CORNER NOTE 1

CORNER NOTES:

(NOTE 6 CONTERT NOTE 6 CONTERT NOTE 1)

THE FOLLOWING CORNER POSITIONS WERE RE—ESTABLISHED OR REVISED FROM PREVIOUSLY ACCEPTED POSITIONS AS FOLLOWS; SEE CORNER DESCRIPTIONS FOR RELATIONSHIP OF REVISED CORNERS TO

REJECTED MONUMENTS: L-1, LM-1, N-1, P-1, R-1, T-1, V-1, X-1, R-3, V-3, T-5, V-5, X-5, V-7, X-7: PREVIOUSLY ACCEPTED MONUMENTS WERE ESTABLISHED BY 3 SURVEYS WHICH PRODUCED CORNER POSITIONS BASED ON MONUMENTS WHICH ARE NO LONGER SUPPORTED. A BC WAS SET BY STAEBLER H-106-B, 1972) FOR THE S.W. CORNER OF THE TOWNSHIP AT THE RECORD (PER R9. GOULD) DISTANCE EAST OF A 1941 BC NEAR THE S. 1/4 CORNER OF SECTION 36 (T5N R27E), WHICH HAS BEEN FOUND TO 1 CHAIN TOO FAR WEST OF GOULD'S RECORD AS COMPARED TO HIS OTHER MONUMENTS WHICH HAVE BEEN FOUND ALONG THE STANDARD PARALLEL. KRUMBEIN ALSO USED GOULD'S ERRONEOUS BC (I-016-C, 1973) AND PROPORTIONED BETWEEN THIS AND GOULD'S BC AT THE S.E. CORNER OF SECTION 32 TO ESTABLISH THE S.W. TOWNSHIP CORNER. BOTH 1970'S SURVEYS APPEAR TO HAVE HELD SURVEYS BY HIGGINS (Q-0108-AX. Q-1565-AX) TO LOCATE THE NORTH END OF THE RANGE LINE, HOWEVER HIGGINS ACKNOWLEDGED A DEARTH OF EVIDENCE SUPPORTING HIS POSITIONS AND THEY DO NOT FIT WITH MANY OCCUPATION LINES IN THE ADJACENT SECTIONS. BOTH SURVEYS ALSO ESTABLISHED (OR HAVE SINCE BEEN JSED TO ESTABLISH) MULTIPLE SECTION CORNER MONUMENTS IN T5N R27E AND T5N R28E. KRUMBEIN LATER RESURVEYED THE STANDARD PARALLEL (SEE R25, 1980) AND ESTABLISHED A NEW POSITION FOR THE TOWNSHIP CORNER, PROPORTIONED BETWEEN GOULD'S S. 1/4 OF <u>SECTION 35</u> (R27E) AND THE S.E. CORNER OF SECTION 32; KRUMBEIN'S OTHER MONUMENTS FROM 1973 WERE NOT ADDRESSED AT THAT TIME. THE THIRD SURVEY WHICH ESTABLISHED SEVERAL PLSS CORNERS IN T5N R28E WAS PERFORMED BY EDWARDS (R30), WHICH HELD STAEBLER'S MONUMENT FOR THE TOWNSHIP CORNER, BUT REJECTED HIGGINS' MONUMENTS TO THE NORTH IN FAVOR OF AN AXLE HE FOUND 14.9' E. OF HIGGINS' I.P. (SEE CORNER "M-1"), WHICH HE HELD FOR THE S. 1/16TH BETWEEN SECTIONS 13 (R27E) & 18 (R28E). EDWARDS REMONUMENTED THE RANGE LINE AS WELL AS SEVERAL 1/4 SECTION CORNERS IN 15N R28E, HOLDING THESE MONUMENTS AS WELL AS MONUMENTS FROM I-016-C AT R-5 AND V-5 AS THE BASIS FOR PROPORTIONING. IN A LATER SURVEY, EDWARDS (94-022-C) FOUND AN ADDITIONAL GOULD MONUMENT AT THE N.W. CLOSING CORNER OF T4N R28E, AND RECOGNIZED THE BLUNDER OF GOULD'S S. 1/4 SECTION 36 (R27E) AND THUS REJECTED STAEBLER'S SUBSEQUENT ERRONEOUS TOWNSHIP CORNER. FOR THIS SURVEY, WE HAVE ACCEPTED THE AXLE AS THE 1/16TH CORNER AND KRUMBEIN'S 1980 MONUMENT AS THE TOWNSHIP CORNER. WE CHOSE TO PROPORTION THE CORNERS ALONG THE RANGE LINE BY INCLUDING THE AXLE AS A PART OF THE PROPORTION, RATHER THAN A POINT 20 FULL CHAINS SOUTH OF IT, DUE TO ITS DISTANCE SOUTH OF THE E-W CENTERLINE OF SECTION 18 (AS PROJECTED WEST FROM MONUMENTS AT THE EAST AND CENTER 1/4 CORNERS), WHICH FITS THE PROPORTIONING SCHEME: THIS METHOD ALSO APPEARS TO HAVE BEEN USED BY PREVIOUS SURVEYORS ALONG THIS LINE REGARDLESS OF WHOSE MONUMENTS THEY WERE HOLDING. THIS ALSO PROVIDES A BETTER FIT WITH A LONG-STANDING FENCE RUNNING ALONG THE SOUTH LINE OF SECTION 18, WHICH IS THE CLEAREST EVIDENCE OF AN EAST-WEST OCCUPATION LINE CROSSING THE RANGE LINE BETWEEN THE RIVER AND THE STANDARD PARALLEL. ADDITIONAL SUPPORT FOR THE USE OF KRUMBEIN'S 1980 TOWNSHIP CORNER AND THE AXLE CAN BE INFERRED BY COMPARING THE DISTANCES FROM THE NEWLY-COMPUTED SECTION CORNERS ALONG THE RANGE LINE TO THE PROPORTIONATE RECORD GLO DISTANCES TO SECTION CORNER MONUMENTS PREDATING STAEBLER) TO THE EAST AND WEST OF THE RANGE LINE, WHICH NOW AGREE FAVORABLY WITH OUR RANGE LINE'S POSITION. WE HAVE ELECTED TO HOLD THE 1973 KRUMBEIN AND 1991 EDWARDS MONUMENTS AT THE S.W., W. 1/4, AND S. 1/4 CORNERS OF SECTION 20, AND THE S. 1/4 OF SECTION 18, DESPITE THEIR BEING DERIVED FROM GOULD'S BLUNDER, DUE TO THE DEPENDENCE THEREON BY MULTIPLE LAND DIVISIONS

MANUAL OF INSTRUCTIONS . MEANDER CORNER BETWEEN SECTIONS 18 & 17: AT A POINT 16 FEET WEST OF THE SECTION LINE. PROJECTED NORTH FROM THE S.E. CORNER OF SEC. 18 THROUGH THE E. 1/4 AT THE RECORD GLO DISTANCE NORTH, WE FOUND A 1" I.P. LYING ON THE GROUND NEXT TO THE ROOT BALL OF A DOWNED TREE AT THE TOP OF THE RIVER BANK. THIS IS LIKELY THE CORNER RE—ESTABLISHED BY JOHN KIMBRELL (R5). DUE TO THE ERODING BANK AND THE FACT THAT ADJACENT PARCEL BOUNDARIES WOULD BE CONTROLLED BY PLAT MONUMENTS, NO EFFORT WAS MADE TO RE-ESTABLISH THIS CORNER. J-7: WE HAVE RE-ESTABLISHED THIS POSITION AT THE RECORD BEARING & DISTANCE RELATIVE TO TWO RR SPIKES FOUND AT 3RD & SWITZLER AND 3RD & NUGENT, BASED ON DIMENSIONS SHOWN ON MCNARY ADDITION. THE SPIKES WERE SET BY DRIVER BASED ON ORIGINAL PLAT MONUMENTS HE FOUND (M-035-A, M-086-A), AND THE RESULTING DISTANCE FROM THIS CORNER TO THE N.E. SECTION CORNER FITS THE PLAT RECORD VERY CLOSELY. THIS POSITION APPEARS ALSO TO FIT WELL WITH THE RECORD DISTANCE TO THE S.E. CORNER OF CARELLE ADDITION PER THAT PLAT. IT SHOULD BE NOTED THAT THAT THE POSITION HELD HEREIN IS NOT IN AGREEMENT WITH THE LOCATION SHOWN ON BROWNELL'S ADDITION, HOWEVER THAT PLAT CONTAINS NUMEROUS MATHEMATICAL ERRORS, WHICH IS REFLECTED IN THE MONUMENTS FOUND THEREIN BY MULTIPLE SURVEY RECORDS. J-11: 3.5" USACOE BC NOT FOUND; APPARENTLY DESTROYED BY RECENT SUBSTATION CONSTRUCTION. RESET MONUMENT AT RECORD LOCATION BASED ON TIES SHOWN PER R32; POSITION VERIFIED BY TIES

OCCURRING IN SECTION 20 SINCE THOSE MONUMENTS' ESTABLISHMENTS. THE REMAINING PLSS CORNERS IN

SECTIONS 19 AND 29-32 WERE THEN PROPORTIONED AND MONUMENTED ACCORDING TO THE 2009 BLM

.L—13: TWO POSITIONS HAVE HISTORICALLY BEEN USED FOR THIS CORNER. MOST RECENTLY, THE MID-POINT BETWEEN THE SECTION CORNERS 1/2-MILE N. & S., HAS BEEN MONUMENTED WITH A 3/4" I.P. BY FRALEY (Q-1271-A, CA. 1949) AND AGAIN BY EDWARDS AS A BC (R29) AND HAS BEEN HELD FOR MOST SURVEYS SINCE 1988; THIS MONUMENT WAS FOUND ON THE ROADSIDE DESTROYED BY FIBER OPTIC INSTALLATION. THE PLAT OF UMATILLA HEIGHTS (STORMS, 1948) NOTES A "ROCK WITH X" WHILE A SUBSEQUENT FRALEY SURVEY (R13) NOTES "STORM'S COR. 3 NOTCHES ON GRANITE SHEET ROCK" FALLING 7.9' S. AND 6.6' W. OF FRALEY'S PIPE. AN ODOT SURVEY (88-024-C, 1988) ALSO NOTES A TIE TO A "STONE W/ 3 NOTCHES." THE STONE IS NOT OF RECORD, HOWEVER, A SURVEY BY ARNOLD (R3) NOTES RECOVERING ORIGINAL GLO MONUMENTS AT THE N.W., N.E., S.E., AND E. & W. 1/4 CORNERS OF SEC. 16 AND ARNOLD IS KNOWN TO HAVE IMPROVED GLO MONUMENTS WHEN HE FOUND THEM. OTHER FOUND CORNERS IN SECTION 16 APPEAR TO AGREE WITH ARNOLD'S MEASUREMENTS AND RECORDS SUGGEST MANY OF THEM ARE PERPETUATIONS OF LONG-STANDING MONUMENTS, AND WHILE THERE APPEARS TO BE A 1-CHAIN ERROR IN ARNOLD'S MEASUREMENT OF THE EAST SECTION LINE (EVIDENT IN HIS NOTES AND VISIBLE TODAY), WE SUSPECT THE GRANITE STONE TO BE ARNOLD'S E. 1/4 CORNER. TO RE-ESTABLISH THIS POSITION, WE FOUND 4 5/8" REBARS FROM UMATILLA HEIGHTS IN THE VICINITY OF L-13 (SEE ALSO KRUMBEIN, C.S. 84-032-B) AND USED A BEST-FIT ANALYSIS OF THESE TO SET A BC AT THE POSITION OF THE STONE. IT SHOULD BE NOTED THAT THIS POSITION, THE POSITION ACCORDING TO FRALEY'S TIE. AND ACCORDING TO ODOT'S LISTED COORDINATE, ALL DIFFER FROM EACH OTHER SUBSTANTIALLY: THE ODOT POSITION BEARS N78°27'W 14.5', WHILE FRALEY'S BEARS N23°21'E 7.0 ALSO NOTEWORTHY IS THE BPA BC MARKING THE CENTER 1/4 OF SECTION 16; ALTHOUGH NOT A MATCH TO STORMS' DISTANCE WEST OF THE E. 1/4, IT ALIGNS WITH HIS BEARING FOR THE E-W SECTION CENTERLINE AS WELL AS THE CENTERLINE OF POWER CITY ROAD WHEN HELD RELATIVE TO THE POSITIONS OF THE E. 1/4 AND S.E. CORNER OF THE SECTION. STORMS NOTES A 1.5" I.P. AT THE CENTER 1/4; WHILE I FOUND NO INFORMATION ON THE ORIGIN OF THE BPA MONUMENT, IT SEEMS LIKELY THAT IT WAS SET AT THE LOCATION OF STORMS' DESCRIBED PIPE, WHICH MAY ITSELF BE A PERPETUATION OF A

N-13: THE BC SHOWN ON R29 WAS NOT FOUND AND MAY HAVE BEEN DESTROYED BY RECENT FIBER

OPTIC INSTALLATION. WE RESET A NEW BC AT THE POSITION FROM SURROUNDING REFERENCE MONUMENTS.

SHOWN PER R36.

MONUMENT SET BY ARNOLD.

(NOTE 6 CONTINUED)

THE STONE SHOWN ON R12 AND R23 WAS FOUND N51'E 0.8' FROM THIS BC POSITION AND WAS LEFT IN PLACE. THE PRIOR BC WAS REPORTED BY R29 AS BEING SET OVER A 1/2" I.R., WHICH WAS ITSELF SET FOR R23; NEITHER SURVEY SPECIFIES WHETHER THE I.R. WAS SET AT THE POSITION OF THE STONE WITH THE STONE PLACED ALONGSIDE, OR IF THE I.R. WAS PLACED ALONGSIDE THE STONE; THE RECORD BEARING & DISTANCE PER R23 AS RELATED TO OTHER MONUMENTS ALONG THE SOUTH LINE OF SECTION 22 WOULD SEEM TO INDICATE THE STONE WAS LEFT IN PLACE, AND THE I.R. PLACED ALONGSIDE. WE NOTE THAT THE DIMENSIONS SHOWN HEREON ARE FROM ADJACENT PLSS CORNERS TO THE BC, NOT THE STONE. 7. N-15: WE HAVE ACCEPTED THE 2" I.P. DESCRIBED AS FOUND BY FRALEY (R14); IT WAS LIKELY SET BY J.

28. GROUND DISTANCES ARE SHOWN; TO

CONVERT TO GRID DISTANCE, MULTIPLY THE

MEASURED DISTANCE SHOWN BY 0.99995573351.

COORDINATES NOTED ARE STATE PLANE GRID.

KIMBRELL (R7). THE I.P. FALLS 2' EAST OF THE CORNER OF AN OLD FENCE RUNNING NORTH & WEST. AND APPROXIMATELY 9' N. AND 22' W. OF THE MID-POINT BETWEEN THE MONUMENTS 1/2-MILE EAST & WEST. IN 1988 EDWARDS (R29) REJECTED IT IN FAVOR OF THE CORNER OF A DIFFERENT OLD FENCE. RUNNING EAST & SOUTH; THIS FENCE CORNER FALLS 12' DUE WEST OF THE MID-POINT. HOWEVER, THE SOUTH END OF THIS FENCE, AT BOWDIN LANE, AS WELL AS A FENCE RUNNING SOUTH FROM BOWDIN LANE) THE CENTER OF SECTION 22. BOTH ALIGN BETTER WITH THE PIPE, ANOTHER FENCE RUNNING NORTH THROUGH THE CENTER OF THE S.W. 1/4 OF SECTION 15 FALLS AT THE 1/16TH LINE IF HOLDING THE PIPE FOR SECTION SUBDIVISION. WHILE MOST SURVEYS SINCE EDWARDS'S 1988 REMONUMENTATION HAVE HELF HIS POSITION, HE AND ALL OTHER SURVEYORS IN THE AREA HELD FRALEY'S FOUND PIPE PRIOR TO 1988. 8. X-17: WE HAVE RE-ESTABLISHED THE POSITION OF THE BC SHOWN AS FOUND BY KRUMBEIN IN 1975 (J-094-A) AND 1982 BASED THE 1982 SURVEY FOR ANDERSON (R26), WHICH SHOWS TIES TO THE MONUMENTS 1/2-MILE NORTH & SOUTH. THE ORIGIN OF THE FOUND BC IS UNKNOWN, BUT ITS POSITION FITS THE DIAGONAL DISTANCE TO A BC FOUND AT THE INITIAL POINT OF TROTT'S ACRES, AND CLOSELY FITS OTHER MONUMENTS IN TROTT'S THAT WERE FOUND OR WERE COMPUTED FROM RECORDS. THE TROTT'S PLAT DESCRIBES ITS INITIAL POINT AS BEING BASED ON "A KNOWN CORNER ESTABLISHED BY THE UNITED STATES SURVEY ... " AND MAY HAVE BEEN SET BY JOHN KIMBRELL (C.S. 317, 323, 326, 1910). THOMPSON, 1972, SHOWS A BRASS CAP AT THIS CORNER, ALTHOUGH HIS SURVEY (R19) IS UNCLEAR AS TO WHETHER IT WAS FOUND OR SET. HIS POSITION IS ALSO THE CORRECT DIAGONAL DISTANCE FROM THE TROTT'S INITIAL POINT, BUT FALLS APPROXIMATELY \$40'W 1.3' FROM KRUMBEIN'S, AS COMPUTED FROM THOMPSON'S SURVEY AND FROM MONUMENTS FOUND IN HIS SUBSEQUENT PLAT OF LANDOVER HILLS (R20). AS THE ROTT'S PLAT PRE-DATES LANDOVER, WE HAVE PRESUMED THE KRUMBEIN POSITION TO BE THE CORRECT

IT MUST BE NOTED THAT WHILE THE TROTT'S PLAT PURPORTS TO FOLLOW SECTION SUBDIVISION LINES.

FOUND AND/OR RECORD POSITIONS OF MONUMENTS BELIEVED TO BE ORIGINAL TO THAT PLAT. CLEARLY

DO NOT FIT WITH SECTION SUBDIVISION LINES BASED ON ANY KNOWN CURRENTLY- OR PREVIOUSLY-HELD

PLSS CORNERS IN SECTION 34. DESPITE THIS, TROTT'S CORNERS HAVE BEEN USED TO COMPUTE MULTIPLE CONFLICTING POSITIONS FOR SEVERAL 1/16TH CORNERS OVER THE YEARS, LEADING TO DISPUTES IN PROPERTY BOUNDARIES. WE ALSO NOTE THAT DUE TO THE DIFFERING POSITION USED BY THOMPSON, WE SHARE THE OPINION WITH THE COUNTY SURVEYOR THAT THOMPSON'S POSITION SHOULD NOT BE CONSIDERED THE TRUE 1/4 CORNER, HOWEVER IT SHOULD BE USED TO CONTROL THE CORNERS WITHIN LANDOVER HILLS AND THE CENTERLINE OF JOY LANE THROUGH SECTION 35. WE NOTE HEREIN ONLY AN APPROXIMATE POSITION FOR THOMPSON'S CORNER BASED ON SEVERAL FOUND LANDOVER MONUMENTS, AND LEAVE THE PRECISE POSITION TO THE INTERPRETATION OF FUTURE SURVEYORS. 9. N-21: RE-ESTABLISHED CORNER AT POSITION OF HUB IN STONE MOUND SHOWN ON BPA PLANS (R17) AT THE RELATIVE BEARING & DISTANCE FROM STA. 226+73.0, BASED ON A SCALED DISTANCE BETWEEN STRUCTURES AT STA. 219+50 AND STA. 231+00. AT THIS LOCATION WE FIND SCATTERED STONES BUT NO CLEAR INDICATION OF A MOUND. WE HAVE ACCEPTED THIS POSITION DUE TO THE BPA RECORD OF A MONUMENT, AND THE RELATIONSHIP OF THIS POSITION COMPARED TO USACOE PLSS MONUMENTS 1/2-AND 1-MILE WEST AND NORTH, AND STONE MOUNDS FOUND 1/2- AND 1-MILE EAST, AS THE 1/4 CORNER MONUMENTS FIT VERY CLOSELY TO THE MID-POINT OF THEIR RESPECTIVE LINES IF THIS STONE MOUND POSITION IS HELD. IN HIS 1988 REMONUMENTATION SURVEY (R29), EDWARDS SET A BC NO9'48'01"E 48.98' FROM THIS POSITION BY DOUBLE-PROPORTIONING, AFTER REJECTING EXISTING MONUMENTS AT N-23, N-25, P-21, AND P-25. WE HAVE OPTED TO ACCEPT THE MONUMENTS REJECTED BY EDWARDS; IN FACT I FIND IT VERY LIKELY THAT THE PRE-1988 MONUMENTS FOUND AT N-21, N-23, N-25, P-21, P-25, R-23, AND R-25 ARE EITHER ORIGINAL, OR PERPETUATIONS OF, GLO MONUMENTS OF CORNERS SET BY GEARY KIMBRELL (R4) BASED ON THOSE GLO MONUMENTS. SEE FURTHER NOTES BELOW. P-21: RE-ESTABLISHED CORNER AT POSITION OF STONE AS SHOWN ON R29; THE BC SET PER THAT SURVEY BEARS N37'57'34"W 36.59' AND WAS SET AT THE MID-POINT BETWEEN AN ACCEPTED MONUMENT 1/2-MILE SOUTH AND ONE 1/2-MILE NORTH WHICH WE HAVE REJECTED (SEE NOTE #7 ABOVE). THIS STONE FALLS AT THE INTERSECTION OF A 4-WAY FENCE AND ALIGNS WITH THE CANAL RUNNING WEST THROUGH THE W. 1/2 OF SECTION 23, AND HAS LONG BEEN HELD BY AREA SURVEYORS. KIMBRELL NOTES

11. N-23: FOUND STONE MOUND; REPLACED WITH BC. THE BC SET PER R29 BEARS S50*53'23"W 7.79' AND WAS SET AT THE MID-POINT BETWEEN MONUMENTS 1/2-MILE W. & E. WHICH WE HAVE REJECTED. THIS MOUND IS DESCRIBED IN Q-0775-A (R16) AND FITS WITH OTHER FOUND MONUMENTS IN SECTION 24. KIMBRELL (R4) NOTES FINDING THE ORIGINAL GLO MONUMENT AT THIS CORNER; HIS DISTANCE TO TH CENTER 1/4 IS 64' SHORTER THAN I MEASURE, WHICH COULD BE ACCOUNTED FOR AS A CHAINING ERROR. 12. Z—23: FOUND RR SPIKE BY CRAMER (R28), SET AT KIMBRELL'S RECORD DISTANCE WEST OF S.E. CORNER SECTION 36, WHICH HE CRAMER COMPUTED FOR THAT SURVEY BASED ON PIPES FOUND AT V-25. X-25, AND Y-25 (PRESUMED SET BY G. KIMBRELL, C.S. NO. 316). CRAMER ALSO FOUND A PIPE AT Y-23 (PRESUMED SET BY J. KIMBRELL, R6), WHICH FALLS ON A LINE BETWEEN THE N. AND S. 1/4 CORNERS WHEN HOLDING THIS RR SPIKE. A BC SET BY KRUMBEIN (R25) BEARS S89'27'23"E 7.07' FROM THE SPIKE; KRUMBEIN CONFIRMED WITH US THAT HIS MONUMENT IS NOT IN THE CORRECT POSITION. FURTHER DETAILS OF CONFLICTING MONUMENTS IN THIS SECTION CAN BE FOUND IN 02-171-C (ROBERTS, 2002), WHICH ALSO SUGGESTS HOLDING CRAMER'S SPIKE FOR THE CORRECT 1/4 CORNER. WE CAUTION FUTURE SURVEYORS WORKING IN THIS SECTION ABOUT THE NUMBER OF DIFFERENT POSITIONS OF SECTION AND SUBDIVISIONAL CORNERS USED OVER THE YEARS, WHICH MAY REQUIRE EXTRA ANALYSIS OF ANY MONUMENTS FOUND WITHIN SECTION 36.

13. N-25: FOUND 1/2" I.R. IN STONE MOUND; REPLACED WITH BC. THE MOUND WAS FOUND BY HARRIS IN

SETTING A STONE AT THIS CORNER BETWEEN FOUND ORIGINAL MONUMENTS, AND I SUSPECT THIS STONE

TO BE HIS MONUMENT.

1955 (R16) AND HE SET THE I.R. IN THE MOUND AT THAT TIME. THIS MOUND IS ALSO NOTED ON R18 (SURVEYOR UNKNOWN, POSSIBLY PERFORMED IN 1967). DESPITE FALLING 110' NORTH OF THE RECORD GLO DISTANCE FROM THE NEXT PLSS CORNER TO THE SOUTH (WHICH ITSELF MAY BE A PERPETUATION OF THE GLO MONUMENT), IT IS ONLY 33' NORTH OF THE RECORD DISTANCE FROM THE TOWNSHIP CORNER. THIS MOUND'S RELATIONSHIP TO MOUNDS 1/2— AND 1 MILE WEST AND 1 MILE EAST SUGGEST IT MAY WELL BE AN ORIGINAL GLO MONUMENT; IN ANY CASE WE FEEL IT PRUDENT TO ACCEPT THIS MONUMENT RATHER THAN THE BC PROPORTIONED AND SET BY R29, WHICH BEARS \$15'58'42"W 60.88'.

14. P-25: FOUND 5/8" I.R. AND REPLACED IT WITH A BC. THIS MONUMENT FITS THE POSITION OF A STONE FOUND BY HARRIS IN 1955 (R16) AND FALLS AT THE EAST END OF A FENCE RUNNING WEST THROUGH THE SECTION IN A STRAIGHT LINE TO A RECORD STONE AT THE W. 1/4 OF SECTION 24. EDWARDS REJECTED THIS MONUMENT IN 1988 (R29) AND SET A BC BY SINGLE-PROPORTION, N15'30'51"W 32.37'. GEARY KIMBRELL NOTES FINDING THE ORIGINAL GLO MONUMENT AT THIS CORNER IN 1909 (R4) AND USING IT TO SET R-25; THE EXISTING MONUMENT AT R-25 IS A PERPETUATION OF KIMBRELL'S I.P. AND THE DISTANCE FROM THE 5/8" I.R. TO R-25 IS WITHIN 1.3' OF KIMBRELL'S RECORD DISTANCE. WE THEREFORE SUSPECT THIS I.R. TO BE A PERPETUATION OF THE ORIGINAL GLO MONUMENT.

ORNE	R DESCRIP		1	DESCRIPTION	TCORNE	R NORTHING	E FASTI	NG	DESCRIPTION
L-1	821821.50	8489756.3	31 SET BC C	ON NORTHERLY PROJECTION OF RANGE LINE 2629.01' N. OF S.W. CORNER SECTION	N 18 N-15	819493 9	6 850831	4 21	FD. & HELD 2" I.P., SET BC ON 5/8" I.R. INSIDE I.P.; FD. BC PER R29 BEARS
N-1	819192.93	8489797.7	4 SET BC F	PER MANUAL OF INSTRUCTIONS; FD. BC PER R30 BEARS N77°00'07"W 5.54';	711 10 11 13	015455.5	030031		S48*51'17"E 12.77'
			FD BC P	ER C.S. H-106-B BEARS N86°29'35"W 17.90'	D_15	814200 0	0 950943	2 22	FD. BC PER R22
 ⊃_1	816564 36	8489839 1	6 SET BC F	PER MANUAL OF INSTRUCTIONS; FD. BC PER R30 BEARS N83°05'36"W 16.06'					
	813935.79	8480880.5	O SET DO F	PER MANUAL OF INSTRUCTIONS; FD. BC PER C.S. I-016-C BEARS N85'53'22"W		000915.3	3 850850	3.04	FD. BC PER R29
` '	010000.79	0-03000.5	31 42'.	C PER R30 NF.	Z-15	803634.1	/ 850858	8.93	FD. BC PER R25
T 1	911707 00	8480000	31.42; B	C FER ROU NE.	J-17	824885.5	1 851088	3.5/	FD. BC PER H-210-A
<u>T-1</u>	811307.22	8489922.0	Z SET BC F	PER MANUAL OF INSTRUCTIONS; BC PER C.S. 06-461-B NF.	L-17	822192.9	3 851095	3.51	FD. BC PER R29
<u>V-1</u>	808678.65	8489963.4	5 SET BC F	PER MANUAL OF INSTRUCTIONS; FD. BC PER R30 BEARS N87*57'21"W 47.03'	N-17	819500.18	3 851102	3.54	FD. USACOE BC SET "TO RENEW CORNER" PER Q-0761-A, "BY MUTUAL AGREEMENT
X-1	806050.08	8490004.8	7 SET BC F	PER MANUAL OF INSTRUCTIONS; FD. BC PER C.S. I-016-C BEARS S89'45'13"W					PER Q-0764-A; ORIGIN UNKNOWN
<u>Z-1</u>	803421.52	8490046.3	0 FD. & HE	LD BC PER R25; FD. BC PER C.S. H-106-B BEARS N8818'47"W 68.21'	P-17	816862.3	5 851105	4.16	FD. BPA BC OF UNKNOWN ORIGIN
1−3									FD. BC PER R22
₹~3	813968.17	8492512.6	5 SET BC F	PER MANUAL OF INSTRUCTIONS; FD. BC PER R30 BEARS N83°59'54"W 12.03'	T-17				FD. BC PER R22
√ - 3	808710.60	8492601.2	7 SET BC F	PER MANUAL OF INSTRUCTIONS; BC PER R30 NF.	V-17				FD. BC STAMPED LS 933, 1984; ORIGIN UNKNOWN. LOCATION CONSISTENT WITH 2" I
Z-3	803453.16	8492695.8	2 SET BC F	PER MANUAL OF INSTRUCTIONS			00,110		OF PRE-1984 RECORDS
5	821901.93				X-17	806311 36	851120		SET BC AT RECORD POSITION PER R26. NOTE THE CORNER POSITION PER
V-5	819263.08					000011.00	031120	1.73	LANDOVER HILLS FALLS APPROXIMATELY S40°W 1.3'
	816632.40				Z-17	807657.0	7 051104	4 77	FD. BC PER R25
7-5				ER C.S. I-016-C					
	811371 OF	8405106 1	O CET DO T	DED MANUAL OF INSTRUCTIONS, DO DED DZO NE					FD. BC PER R32
<u>-5</u>	0113/1.95	0493190.19	3 2E1 BC F	PER MANUAL OF INSTRUCTIONS; BC PER R30 NF.		819539.8	1 851367	8.47	FD. USACOE BC OF UNKNOWN ORIGIN
				PER MANUAL OF INSTRUCTIONS; BC PER C.S. I-016-C NF.	R-19	814252.3	5 851375	2.45	FD. BC PER R29
<u>-5</u>	806114.04	8495293.2	U SE I BC F	PER MANUAL OF INSTRUCTIONS; BC PER C.S. I-016-C NF.					FD. BC PER R29
7-5	803485.15	8495345.3	3 FD. 2.5"	IP PER R25 BADLY DISTURBED; SET BC PER MANUAL OF INSTRUCTIONS	Z-19				FD. BC PER R25
-7	824603.41	8497666.9	8 SET BC A	AT RECORD POSITION PER R10	G-21	827631.58	851618	5.09	FD. BC PER R34
- 7	819310.29	8497720.0	1 FD. BC P	ER R21	J-21				FD. BC PER C.S. 97-130-R ON USACOE CONCRETE CYLINDER OF UNKNOWN ORIGIN
7	814049.90	8497807.60	O FD. BC P	ER R30	L-21	822274.4	3 851628	5 26	FD. USACOE BC OF UNKNOWN ORIGIN
/-7				PER MANUAL OF INSTRUCTIONS; FD. BC PER R30 BEARS S8714'48"W 12.92'	N-21	819561.69	851633	2 45	SET BC AT RECORD POSITION OF STONE MOUND PER SLIDE #83 OF UTILITY MAPS (
7	803517.48	8497994 84	4 FD BC P	FR R25		013301.03	001000	2.75	RECORDS). THE BC PER R29 BEARS NO9'48'01"E 48.98'
J <u> </u>	824625.88	8500307.5	8 FD BC P	ER GLO GROUP 278 SPECIAL INSTRUCTIONS OF 4/3/1943 (PRICE, 1943)	P-21	916016 30	951640	2 01	RECORDS). THE BUTTER RES BEARS NOS 46 UT E 46.36
.–9	821987.67	8500307.50	O FD BC B	EN GEO GROOF 270 SELCIAL INSTRUCTIONS OF 4/3/1945 (PRICE, 1945)	——— P-21	010910.28	9 851640		SET BC AT RECORD POSITION OF STONE PER TIES SHOWN ON R29; THE BC PER
									THAT SURVEY BEARS N37°57'34"W 36.59'
1 -9				D BC PER R21	R-21	814280.40	851642	0.22	FD. & HELD BC PER R29; FD. BC BY LS 933 BEARS S85*48'38"E 23.98'
9 W	C 819393.37	8500146.48	8 FD. BC W	C PER R21	T-21	811636.28	3 851644	9.72	FD. BC PER R29
	816728.26	8500410.15	5 FD. BC P	ER R30	V-21	808992.16	8 851647	9.22	FD. BC PER R24
₹−9	814098.37				X-21	806349.3	3 851651	3.26	FD. BC PER R27
<u> </u>	811460.87	8500506.90	O FD. BC P	ER R30	Z-21				FD. BC PER R25
V-9	808820.63	8500552.2	1 BC PER F	R30 NF; RESET BC AT RECORD POSITION PER R35	J-23				FD. BC SET PER R29 & RESET BY C.S. 18-043-B
√ -9	806185.49	8500598.3	1 FD. BC P	ER R37	N-23	819598.5	1 851897	7.30	FD. & HELD STONE MOUND SHOWN ON R16; REPLACED W/ BC ON 5/8" I.R.;
Z-9	803550.24	8500644.38	8 FD. BC P	ER R25; FD. BC WC PER R9 BEARS N0010'03"E 16.42'		10,000.0	1 33.337		BC PER R29 BEARS S50.53.23. 7.79.
J -11	824720.12	8502942.84	4 SET BC A	AT RECORD POSITION PER R32	P-23	814269 05	851005		FD. BC UNDER ORANGE-CASED DEEP-1 MAGNET PER R29
	819420.80								FD. BC PER R29
	814130.59				7 27	803776 0	7 051912	7 70	FD. BC FER RZ9
	808859.17					803/36.0	5 851920		FD. & HELD RR SPIKE PER R28; REPLACED WITH BC; FD. BC PER
					005				R25 BEARING S89'27'25"E 7.07'
-13	82/454.50	8505541.00	O FD. ALUM	INUM CAP MONUMENT PER R36	GH-25	827522.64	4 852142		FD. USACOE BC MARKED AS P.I. OF RANGE LINE W/ NORTH LINE O.W.R. & N.
-13	824814.49	85055//.96	6 FD. BC P	ER USACOE CADASTRAL RETRACEMENT RECORD T5N-R30E INDEX 15					RR; ORIGIN UNKNOWN
-13	822128.46	8505604.18	8 FD. BC PI	ER R29 DESTROYED; SET BC AT RECORD POSITION PER UMATILLA HEIGHTS.	J 25	824895.15	852151	3.55	FD. USACOE BC; ORIGIN UNKNOWN
			POSITION	OF CORNER PER Q-1271-A & R29 BEARS N32°08'E 16.8'	L-25	822265.35	5 852156	5.00	FALLS IN POND. POSITION OF CORNER PER R29 BEARS APPROX. S16"W 30.9"
-13	819471.05	8505648.29	9 BC PER F	R29 NF; RESET FROM REFERENCE MONUMENTS. FD. STONE N51'E 0.8'	N-25	819635.55	852161	3.45	FD. & HELD 1/2" I.R. IN STONE MOUND PER R16; REPLACED WITH BC ON 5/8" I.R.;
-13	816823.37	8505713.7	1 SET BC C	N LINE FROM P-17 TO P-13 WC, 12.00' W. OF WC					THE BC PER R29 BEARS S15'58'42"W 60.88'
3 W	C 816823.62	8505725.87	7 FD. ALUM	INUM CAP MONUMENT WC PER R31	P-25	816886 86	852165	4.55	FD. & HELD 5/8" I.R., REPLACED W/ BC; THE BC PER R29 BEARS N15'30'51"W 32.
-13	814176.02	8505779.38	8 FD. BC PI	ER R31	R-25	814259 00	852168	9 00	FD. BC PER R27
-1.3	811527 18	8505813.83	2 SFT BC F	ROM WC'S TO EAST & SOUTH PER R29					FD. BC PER R29
_13	808878 28	8505848 37	2 FD 5/8"	I.R. IN STONE MOUND; BC PER R29 NF; PLACED BC ON I.R.					
1 7	806247.07	9505090 7	2 I D. 5/0"	I.R. IN STONE MOUND, DO FER RZY NI; PLACED BU UN I.R.	V-25	1809006.60	אן מאַן ע	+.03	FD. & HELD BC PER R27; FD. BC (ORIGIN UNCLEAR) WC N07'15'28"E 45.09'
17	000243.8/	0505009.78	0 LD 20 2:	I.R. IN 1.5" I.P. PER C.S. 308; SET BC ON I.R. AND POURED CONCRETE AROUN					FD. 5/8" I.R. IN 2" I.P.; SET BC ON THE I.R.
<u> 13</u>	803610.74	8505933.04	4 FD. BC P	ER R25; FD. BC WC PER R31 BEARS S00°42'47"E 32.95'	Z-25	803764.94	1 852185	7.21	FD. DEFACED ALUMINUM CAP PER R33; REPLACED WITH BC
-15	824850.05	8508230.8	TIFU. BC PI						
				CORNERS A-1 THROUGH A-25 (T4N R28E) WERE	TIED; HISTORIE	S AND POS	SITIONS W	ERE I	NOT ANALYZED:
1	803414.12	8489427.62	2 FD. 4" BC	C PER R9. MONUMENT RELATIONSHIP TO TOWN LINE NOT COMPUTED; 2.5" BC PI	R A−13	803601.12	850501	4.49	FD. BC PER R25 0.94' N. OF TOWN LINE
			R25 BEAR	RS S89'28'18"W 48.92.		803652.93	851033	0.86	FD. BC IN CASE, PUNCH ONLY, 3.18' N. OF TOWN LINE; FITS LOCATION PER R25
-3	803442.62	8491800.30		ER C.S. 94-22-C, 0.15' N. OF TOWN LINE; BC WC PER SAME SURVEY BEARS	A-19	803675 74	851298	5.34	FD. BC PER R25, 0.05' N. OF TOWN LINE; 1/2" RBR (R25 NOTES THIS AS SET PER
			N00'06'15	"E 7.15'; BC PER R25 BEARS N61°07'28"W 24.24'	/ / / / /		. 551256	··• T	L-18-B) BEARS N78'57'42"W 9.06'; $1/2$ " RBR (R25 NOTES A RR SPK SET PER
5	803473 88	8494422 0	7 FD BC PI	ER R25 0.12' S. OF TOWN LINE					Q-49-A) BEARS N13'58'38"W 1.88'
<u> </u>	803506 36	8497069 4	3 FD RC PE	R C.S. 94-22-C, 0.17' N. OF TOWN LINE; 5/8" RBR (POSSIBLY BY SHEA, 1972;		907609 70	DETECT		
, /		U-U/UU3.40	OFF DOE!	R C.S. 94-22-C, 0.17 N. OF TOWN LINE; 5/8 RBR (POSSIBLY BY SHEA, 1972; BEARS S89°06'04"E 8.03'	A-21	003098.38	001004	J. / D	FD. BC PER R25 ON TOWN LINE; 1" I.P. (R25 NOTES THIS AS SET PER Q-558-AX
۸ ۰	907570 00	9400740 00							AND Q-551-AX) BEARS S55'54'32"W 18.12'
4-9				ER C.S. 19-080-C 0.44' N. OF TOWN LINE	A-23	803729.24	1 851829	5.70	FD. BC PER R25 3.20' N. OF TOWN LINE
		X502365 50	91FD. BC PE	ER R25 0.10' S. OF TOWN LINE	I A−25	803754.95	852095	0.56	FD. BC PER R25 0.11' S. OF TOWN LINE; BC WC PER C.S. 95-059-B BEARS
	803569.72	0302303.33			1 ., 20	1			N00'21'34"W 32.83'

NORTH, RANGE 28 EAST (T5N R28E), WILLAMETTE MERIDIAN. THE SOUTH LINE OF THE TOWNSHIP IS THE 4TH STANDARD PARALLEL NORTH, ORIGINALLY SURVEYED BY H.J.G. MAXON & JARED S. HURD, DEPUTY SURVEYORS, UNDER GLO CONTRACT NO. 50 IN 1860 (SEE R1). THE EAST & WEST TOWNSHIP BOUNDARIES, MEANDER LINE, AND INTERIOR SECTION LINES OF THIS TOWNSHIP, AS WELL AS THE TOWNSHIPS ADJACENT TO THE WEST & EAST (T5N R27E, T5N R29E) WERE ORIGINALLY SURVEYED BY TIMOTHY DAVENPORT, DEPUTY SURVEYOR, IN SEPTEMBER 1861 UNDER GLO CONTRACT NO. 101 (R2). IN 1916, SECTION 28 WAS RE-SURVEYED BY E.T. ERIKSEN UNDER U.S. RECLAMATION SERVICE SPECIAL INSTRUCTIONS DATED 10/24/1906 (R8). IN 1941, OTIS GOULD, UNDER GLO GROUP NO. 260 SPECIAL INSTRUCTIONS DATED 9/9/1940, PERFORMED A DEPENDENT RESURVEY OF THE 4TH STANDARD PARALLEL THROUGH T4N R27E AND RE-SET THE S.W. TOWNSHIP CORNER OF T5N R28E (R9). IN 1943, NORMAN PRICE, UNDER GLO GROUP NO. 278 SPECIAL INSTRUCTIONS DATED 4/3/1943, PERFORMED A DEPENDENT RESURVEY OF THE LINE BETWEEN SECTIONS 8 AND 9. IN 1972, THE S.W. TOWNSHIP CORNER AND N.W. CORNER OF SECTION 19 WERE RE-ESTABLISHED BY DONALD STAEBLER FOR A PRIVATE SURVEY (C.S. H-106-B). IN 1975. ALSO FOR A PRIVATE SURVEY, MR. KRUMBEIN RE-ESTABLISHED VARIOUS PLSS AND SECTION SUBDIVISION CORNERS IN SECTIONS 30-31 AS WELL AS IN T5N R27E. IN 1980, MR. KRUMBEIN PERFORMED A DEPENDENT RESURVEY OF THE 4TH STANDARD PARALLEL THROUGH T5N R28E FOR THE UMATILLA COUNTY SURVEYOR, AND

REMONUMENTED MOST OF THE SECTION CORNERS ALONG THE SOUTH LINE

OF THE TOWNSHIP (R25). IN 1983, MR. KRUMBEIN SURVEYED SECTIONS

25-26 AND 35-36 FOR THE UMATILLA COUNTY SURVEYOR AND FOUND

1988, DENNIS EDWARDS SURVEYED SECTIONS 13-15, 22-24, AND 25-27

OR REMONUMENTED THE PLSS CORNERS IN THOSE SECTIONS (R27). IN

FOR THE UMATILLA COUNTY SURVEYOR AND FOUND OR REMONUMENTED

THE PLSS CORNERS IN THOSE SECTIONS (R29). IN 1991, MR. EDWARDS

HIS SURVEY WAS PERFORMED AT THE REQUEST OF MR. DAVID

KRUMBEIN, UMATILLA COUNTY SURVEYOR, TO IDENTIFY, EVALUATE, AND

REMONUMENT PUBLIC LAND SURVEY SYSTEM CORNERS IN TOWNSHIP 5

DIFFERENT MONUMENT AT M-1 THAN HAD BEEN HELD BY MOST PREVIOUS SURVEYS. INDIVIDUAL PLSS CORNERS HAVE BEEN RECOVERED OR RE-ESTABLISHED BY VARIOUS PRIVATE SURVEYS. IN A 1994 SURVEY FOR ODOT (C.S. 94-022-C), MR. EDWARDS DISCOVERED A BLUNDER IN MR. GOULD'S SURVEY WHICH LED TO STAEBLER'S TOWNSHIP CORNER BEING PLACED INCORRECTLY. STAEBLER'S MONUMENTS, HAVING BEEN USED TO RE-ESTABLISH NUMEROUS PLSS AND OTHER CORNERS, MEANS THAT ALL OF THESE SUBSEQUENT CORNERS ARE NOT IN THE CORRECT POSITIONS. WE HAVE HEREIN RE-ESTABLISHED POSITIONS FOR THE PLSS CORNERS AFFECTED BY THIS BLUNDER EXCEPT FOR THOSE ALONG THE WEST AND SOUTH LINE OF SECTION 20 AND THE 1/4 CORNER BETWEEN SECTIONS 18 & 19, DUE TO THE NUMBER OF SUBDIVISIONS WITHIN THAT SECTION WHICH WOULD BE SEVERELY IMPACTED BY SUCH A REVISION; A RE-PROPORTIONED POSITION FOR THE S.W. CORNER OF SECTION 20 WOULD FALL OVER 15 FEET TO THE EAST OF THE CURRENT MONUMENT. AT THE WEST AND SOUTH 1/4 CORNERS OF SECTION 15, AND THE 5 CORNERS MARKING THE NORTH 1/2 OF SECTION 24, WE HAVE ACCEPTED PREVIOUSLY ESTABLISHED POSITIONS WHICH ARE CONTRADICTORY TO MR. EDWARDS' MONUMENTS SET IN 1988 (R29); OUR ACCEPTANCE OF THE OLD STONE MOUND AT THE N.E. CORNER OF SECTION 24 THEREFORE CHANGES THE LOCATION OF THE EAST 1/4 OF SECTION 13, WHICH MR. EDWARDS ESTABLISHED BY PROPORTION BETWEEN THE N.E. CORNERS OF SECTION 13 AND 24. THE EAST 1/4 WAS NEVER MONUMENTED AS IT FALLS IN A LARGE POND; WE HAVE UPDATED THE EXISTING REFERENCE MONUMENTS TO REFLECT THE AMENDED POSITION ADDITIONAL DETAILS CAN BE FOUND IN THE CORNER NOTES, THIS SHEET FOUND MONUMENTS SHOWN HEREIN WERE VISITED IN NOVEMBER-DECEMBER 2022; MONUMENTS THAT WERE REPLACED OR RE-ESTABLISHED WERE SET IN JANUARY-JUNE 2023. TIES WERE MADE WITH 3-MINUTE RTK OBSERVATIONS USING TRIMBLE R121 RECEIVERS ON THE WASHINGTON STATE REFERENCE NETWORK. A MINIMUM OF FOUR REFERENCE MONUMENTS WERE RECOVERED AND REFRESHED OR SET FOR

EACH CORNER; CORNER RESTORATION FORMS WILL BE FILED SEPARATELY.

PERFORMED THE SAME TASK IN SECTIONS 16, 19-21, AND 28-30 (R30)

HOLDING STAEBLER'S MONUMENT AT THE S.W. TOWNSHIP CORNER BUT A

C.S. 97-130-R (MCLENDON, 1997) C.S. 05-137-A (EDWARDS, 1995) C.S. 02-171-C (ROBERTS, 2002) LEGEND & ABBREVIATIONS

→ FOUND & ACCEPTED EXISTING MONUMENT IN C.S. 06-461-B (K. PRIMM, 2006) SECTION OR SECTION C.S. 18-043-B (POSADA, 2018) SUBDIVISION LINE GOOD CONDITION FOUND & ACCEPTED EXISTING MONUMENT IN POOR CONDITION; REPLACED WITH 2.5" BC RIGHT-OF-WAY CENTERLINE ON 1.5" IRON PIPE OR AS NOTED RIGHT-OF-WAY BOUNDARY ESTABLISHED CORNER POSITION AS NOTED; SET 2.5" BC ON 1.5" IRON PIPE OR AS NOTED PLATTED LOT LINE OTHER SURVEY MARKER AS NOTED RECEIVED BY REGISTERED ◆ COMPUTED POSITION - NOT FOUND OR SET PROFESSIONAL APPROX. EDGE OF WATER BRASS CAP MONUMENT Umatilla County Surveyor LAND SURVEYOR ____ . _ . _ . _ . _ . _ _ C.S. UMATILLA COUNTY SURVEY RECORD # Date: 4/8/24 OVERHEAD POWER LINE WC WITNESS CORNER ----- OHP ----- OHP -----CENTERLINE Rec'd By:___ GLO GENERAL LAND OFFICE FD. / NF FOUND / NOT FOUND 24-032-C X-6 CORNER CODE DESIGNATOR OREGON I.P. / I.R. IRON PIPE / IRON ROD OR REBAR JUNE 30, 1997 (N12'34'56"E 123.45' R25) RECORD DIMENSION - SEE SURVEY REFERENCES; GREG E. FLOWERS [N12'34'E 12.34 R2] [DIMENSIONS IN BRACKETS ARE CONVERTED FROM CHAINS TO FEET; 1 CHAIN = 66.00'] 02820LS RENEWS 12/31/2025 2/22/2024



CLIENT: UMATILLA C	COUNTY SURVEYOR	PROJECT NO.: 67950		
SURVEYOR: GREG E.	FLOWERS	DATE: 12/19/2023		
CALC BY: MFW	DRAWN BY: M	IFW	SCALE: 1" = 1000'	
SECTION: 7-36	TOWNSHIP: 5 No	ORTH	H RANGE: 28 EAST	
CITY: UMATILLA	COUNTY: UMA	TILLA	SHEET 2 OF 2	

R2. SURVEYS OF TWP. 5 N., RGS. 27, 28, & 29 E.,

GLO CONTRACT NO. 101 (DAVENPORT, 1861)

R3. UMATILLA COUNTY SURVEY (C.S.) NO. 33

R8. SUBDIVISION OF SECTION 28, GLO LETTER 651680 "E" GCC (ERICKSEN, 1916)
R9. DEPENDENT RESURVEY OF 1ST STANDARD PARALLEL NORTH & E. BOUNDARY T4N R29E

R10. PLAT BK. 6 PP. 17-19 "MCNARY ADDITION"

R11. PLAT BK. 6 PG. 34 "CARELLE ADDITION"

R12. PLAT BK. 7 PG. 7 "UMATILLA HEIGHTS"

R13. C.S. Q-0766-A (FRALEY, 1949)

R14. C.S. Q-1570-AX (FRALEY, 1950)

R16. C.S. Q-0775-A (HARRIS, 1955)

R19. C.S. H-256-C (THOMPSON, 1972)

R22. C.S. J-002-B (KRUMBEIN, 1975)

R23. C.S. L-059-B (EDWARDS, 1976)

R24. C.S. R-0140-B (EDWARDS, 1980)

R25. C.S. S-156-C (KRUMBEIN, 1980)

R26. C.S. 82-035-A (KRUMBEIN, 1982

R27. C.S. 88-027-B (KRUMBEIN, 1983)

R28. C.S. 85-070-A (CRAMER, 1985)

R29. C.S. 88-045-C (EDWARDS, 1988)

R30. C.S. 91-001-B (EDWARDS, 1990)

R31. C.S. 09-040-A (EDWARDS, 1995)

R35. C.S. 08-136-B (EDWARDS, 2008)

C.S. NO. 251 (J. KIMBRELL, 1907) C.S. 317, 323, 326, (J. KIMBRELL, 1910)

GLO GROUP 278 SPECIAL INSTRUCTIONS OF

USACOE CADASTRAL RETRÁCEMENT RECORD INDEX

C.S. Q-1565-AX (HIGGINS, UNDATED, POST-1954)

R32. C.S. 98-101-C (WELLS, 1998) R33. C.S. 06-265-C (EDWARDS, 2005)

R36. C.S. 13-129-B (HODGE, 2013)

R37. C.S. 14-030-C (KING, 2014)

4/3/1943 (PRICE, 1943)

C.S. Q-0761-A (STORMS, 1948)

C.S. Q-0108-AX (HIGGINS, 1954)

C.S. H-106-B (STAEBLER, 1972)

C.S. H-210-A (KRUMBEIN, 1972)

C.S. J-094-A (KRUMBEIN, 1975)

C.S. M-052-AX (EDWARDS, 1977)

C.S. 84-032-B (KRUMBEIN, 1984)

C.S. 94-022-C (EDWARDS, 1994)

C.S. I-016-C (KRUMBEIN, 1973)

C.S. J-109-A (PALMER, 1975) C.S. M-035-A (DRIVER, 1976)

C.S. M-086-A (DRIVER, 1977)

C.S. 88-024-C (ODOT, 1988)

C.S. Q-0764-A (FRALEY, CA. 1949)

C.S. Q-1271-A (FRALEY, CA. 1949)

15 (KELSAY, 1947)

R15. PLAT BK. 8 PG. 5 "TROTT'S ACRES"

R17. UTILITY MAPS SLIDE NO. 083 "LOWER

R18. C.S. E-016-AX (UNKNOWN, CA. 1967)

R20. PLAT BK. 10 PG. 18 "LANDOVER HILLS"

R21. BLM GROUP 864 SPECIAL INSTRUCTIONS OF

R34. PARTITION PLAT 2006-20 (MCLENDON, 2006)

MONUMENTAL - JOHN DAY NO. 1" (BPA, 1964)

R4. C.S. NO. 293 (G. KIMBRELL, 1909) R5. C.S. NO. 308 (G. KIMBRELL, 1910)

R6. C.S. NO. 331 (J. KIMBRELL, 1911

R7. C.S. NO. 359 (J. KIMBRELL, 1913)

(ARNOLD, 1888)

(GOULD: 1941)

(TALBOT, 1947)

(ROBNETT, 1947)

(STORMS, 1948)

(PETTIJOHN, 1952)

(THOMPSON, 1974)

4/11/1975 (TUERS, 1975)