

BOUNDARY SOLUTION NARRATIVE:

CONTAINED WITHIN THE SURVEY OF S&O #33, THE COUNTY SURVEYOR MAKES THE FOLLOWING STATEMENT "AND BEING THE SWAMP AND OVERFLOWED LAND WITHIN HIS ENCLOSURE AND NOW IN HIS POSSESSION" SIGNED AND SWORN ON NOVEMBER 18TH, 1871 (BY ARTHUR W. KEDDIE, COUNTY SURVEYOR). TO ME, THIS STATEMENT GIVES THE FENCES GREAT WEIGHT ON THE SCALE OF EVIDENCE. AN ANALYSIS OF S&O #33 AND THE ADJOINING S&O SURVEYS (#34, #35, #38, #76, AND #79) WAS MADE. THE METES OF THESE SURVEYS WERE CALCULATED AND JOINED ALONG THEIR COMMON BOUNDARY LINES INTO A SINGLE FIGURE. THIS FIGURE WAS THEN COMPARED TO A RECENT AERIAL IMAGE OF FENCES IN THIS PORTION OF INDIAN VALLEY. THIS COMPARISON REINFORCES THE SIGNIFICANCE OF MANY OF THE FENCE LINES WITHIN THIS PORTION OF THE VALLEY. AS SUCH, A SIGNIFICANT PORTION OF THE BOUNDARY SOLUTION FOR S&O #33 WAS BASED UPON THE EXISTING FENCE LINES. FOLLOWING IS AN ITEM BY ITEM DESCRIPTION OF THE OVERALL PARCEL BOUNDARY SOLUTION:

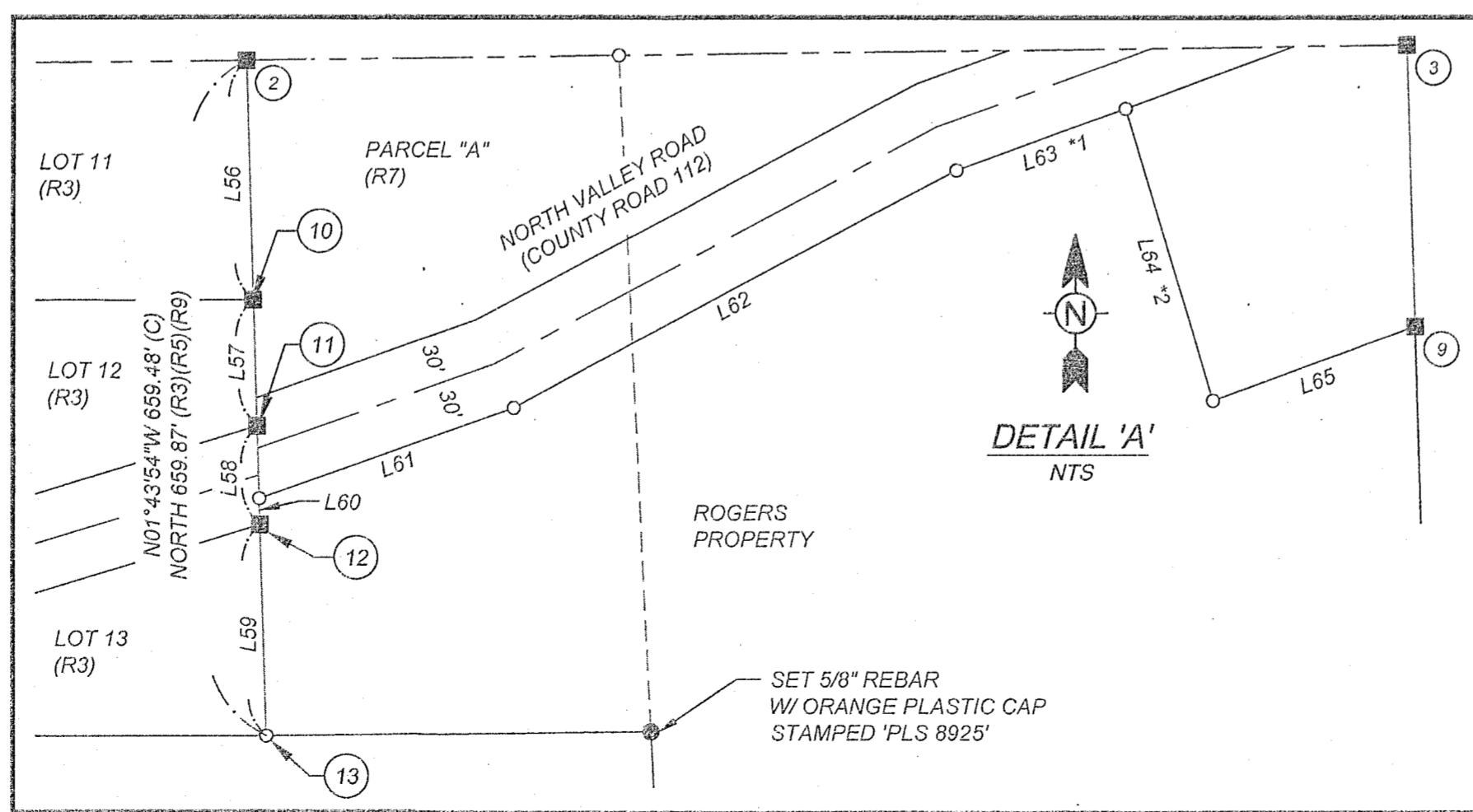
- THE COMMON BOUNDARY BETWEEN S&O #33 AND GOVT LOT 1, SECTION 5, HELD FOUND CORNER #5 AND EAST-WEST FENCE LINE THEREFROM, AS SHOWN ON (R4).
- THE COMMON BOUNDARY BETWEEN S&O #33 AND THE WEST SIDE OF GOVT LOT 2, SECTION 5, HELD THE FOUND NORTH QUARTER CORNER OF SECTION 5 (CORNER #3) AND THE LINE PRODUCED SOUTHERLY THROUGH CORNER #9, AS SHOWN ON (R6).
- THE WEST LINE OF ROGERS NEAR NORTH VALLEY ROAD (COUNTY ROAD 112), HELD THE FOUND CORNER #12 AND THE MEAN BEARING FROM CORNER #2 TO CORNER #12 TO ESTABLISH CORNER #13, PER (R7).
- THE COMMON BOUNDARY BETWEEN S&O #33 AND S&O #38 (AND S&O #32), HELD THE EXISTING FENCE LINE.
- THE COMMON BOUNDARY BETWEEN S&O #33 AND S&O #34, HELD THE EXISTING FENCE LINES (AND PROJECTED INTERSECTION OF FENCE LINES) TO ESTABLISH CORNER #17 (SEE DETAIL "B"), AND CORNER #18.
- THE COMMON BOUNDARY BETWEEN S&O #33 AND S&O #35 (AND S&O #79), HELD RECORD BEARING (ROTATED 0°33'33") AND DISTANCE PER S&O #33 FROM CORNER #18 (THIS IS THE AREA OF THE FORMER WOLF CREEK CHANNEL) TO ESTABLISH CORNER #19. NOTE, THE FENCE ALONG THIS LEG OF THE BOUNDARY WAS NOT HELD, THIS FENCE APPEARS TO BE A FENCE OF CONVENIENCE PLACED DUE TO WOLF CREEK RE-CHANNELING (DURING THE 1960'S).
- THE BOUNDARY BETWEEN S&O #33 AND S&O #76, HELD RECORD BEARING (ROTATED 0°33'33") PER S&O #33 FROM CORNER #19 TO INTERSECT SOUTHERLY PROJECTION OF THE WEST FENCE TO ESTABLISH CORNER #20.

Line Table	
Line #	Bearing and Distance
L1	N1° 38' 37"W 1091.25'
L2	N71° 51' 18"W 264.03'
L3	N75° 58' 14"W 590.57'
L4	S1° 47' 10"E 794.32'
L5	S89° 27' 52"W 1828.13'
L6	S1° 48' 26"E 530.13'
L7	S1° 48' 26"E 777.24'
L8	S1° 48' 26"E 1981.02'
L9	S89° 28' 16"W 158.31'
L10	N8° 51' 58"W 810.14'
L11	N23° 27' 55"W 600.97'
L12	N58° 45' 49"W 785.74'
L13	S68° 20' 40"E 67.48'
L14	N75° 32' 47"W 653.95'
L15	S1° 48' 26"E 670.84'
L16	S36° 39' 52"E 197.21'
L17	S38° 31' 51"E 566.02'
L18	S39° 16' 09"E 489.90'
L19	S38° 46' 15"E 383.59'
L20	S38° 46' 15"E 887.29'
L21	S38° 14' 41"E 493.02'
L22	N69° 31' 52"W 495.42'
L23	N69° 03' 32"W 679.79'
L24	N69° 29' 15"W 511.49'
L25	N68° 32' 50"W 276.37'
L26	N70° 32' 23"W 190.92'

Line Table For Detail 'A'		
Line #	Bearing and Distance	Bearing and Distance
L56	N01° 41' 10"W 469.26' (M)	SOUTH 469.91' (R3)(R7)
L57	N01° 37' 27"W 23.53' (M)	NORTH 23.50' (R7)
L58	N02° 01' 22"W 81.96' (M)	NORTH 81.76' (R7)
L59	N01° 43' 54"W 84.70' (M)	SOUTH 84.70' (R3)
L60	N02° 01' 22"W 18.82' (C)	NORTH 18.76' (R7)
L61	N70° 31' 49"E 350.26' (C)	N72° 16'E 350.49' (R7)
L62	N61° 45' 09"E 679.12' (C)	N63° 29' 20"E 679.13' (R7)
L63	N68° 51' 19"E 108.69' (C)	N71° 35' 30"E 108.75' (R7) *
L64	N16° 50' 21"W 298.23' (C)	N15° 05' W 298.20' (R6) *
L65	S69° 59' 39"W 209.96' (C)	S71° 45' W 209.96' (R6)

NORTH VALLEY ROAD NOTES

- *1 SHOWN AS 110.51' ON 8 PM 45 (R7), BY INSPECTION SHOULD BE 108.77' (108.75' GRID LENGTH).
- *2 SHOWN AS 299.39' ON 3 RS 104 (R6), RIGHT OF WAY MARGIN IS 1.13' SOUTHEASTERLY PER 8 PM 45, RESULTING IN 298.26' (298.20' GRID LENGTH).



CORNER NOTES

- ① FOUND 1-1/2" IRON PIPE HELD AS THE NORTHWEST CORNER OF SECTION 5 (R3)
- ② FOUND 1" IRON PIPE WITH WOOD PLUG AND TAG MARKED "LS 3202" HELD AS NW 1/16TH CORNER SECTION 5 (R7)
- ③ FOUND 3/4" IRON PIPE IN 10" DIAMETER CONCRETE MONUMENT HELD AS THE NORTH QUARTER CORNER OF SECTION 5 (R3) AND (R7)
- ④ FOUND 1-1/2" IRON PIPE WITH WOOD PLUG AND TAG MARKED "RCE 1112" HELD AS THE NORTHEAST CORNER OF SECTION 5 (NO REFERENCE)
- ⑤ FOUND 1/2" REBAR RE-TAGGED WITH 1-1/2" ALUMINUM CAP STAMPED "LS 8925" (NO REFERENCE)
- ⑥ FOUND 1" IRON PIPE WITH NO TAG (R5)
- ⑦ FOUND 3/4" IRON PIPE WITH WOOD PLUG AND NAIL (TAG UNREADABLE) HELD AS CENTER OF SECTION 4 (R8)
- ⑧ FOUND 1-1/2" IRON PIPE WITH WOOD PLUG AND TAG MARKED "LS 4647" HELD AS THE NORTH QUARTER CORNER OF SECTION 9 (R5)
- ⑨ FOUND 3/4" IRON PIPE WITH NO TAG (R6)
- ⑩ FOUND 1-1/2" IRON PIPE WITH CAP MARKED "LS 3202" (R7)
- ⑪ FOUND 1" IRON PIPE WITH CAP MARKED "LS 3202" (R7)
- ⑫ FOUND 1/2" REBAR WITH NO CAP (R7)
- ⑬ CALCULATED POSITION OF THE SE CORNER OF THE NORTH ONE HALF OF LOT 4, CORNER SFNF (R7)
- ⑭ FOUND 1/2" IRON PIPE IN LINE WITH EAST-WEST FENCE PER (R5), HELD FOR LINE AND DISTANCE TO WEST QUARTER CORNER OF SECTION 4.
- ⑮ SET 5/8" REBAR & 1 1/2" ALUMINUM CAP, STAMPED 'L.S. 8925' ESTABLISHED PER (R5).
- ⑯ SET 5/8" REBAR & 1 1/2" ALUMINUM CAP, STAMPED 'L.S. 8925' AT THE PROBABLE LOCATION FOR WOOD POST (POSSIBLE SECTION CORNER) CALLED FOR IN 1871 S&O #33 AND S&O #34, LOCATION SHOWN FALLS 0.5' WEST OF THE SOUTHERLY PROJECTION OF AN EXISTING FENCE (FENCE IS 1950' TO THE NORTH), CORNER IS ESTABLISHED AT 60 CHAINS (3959.23' GRID DISTANCE) FROM CORNER #5 USING A STRAIGHT LINE PROJECTION FROM CORNER #5 THROUGH CORNER #15.
- ⑰ ESTABLISHED CORNER OF S&O #33 AT INTERSECTION OF (LONG) FENCE LINES, SEE DETAIL 'B'.
- ⑱ ESTABLISHED CORNER OF S&O #33 AT EXISTING FENCE CORNER.
- ⑲ CALCULATED CORNER OF S&O #33 AT RECORD BEARING (ROTATED) AND DISTANCE FROM CORNER #18.
- ⑳ CALCULATED CORNER OF S&O #33 AT RECORD BEARING (ROTATED) FROM CORNER #19 AT THE INTERSECTION WITH THE SOUTHERLY PROJECTION OF THE WESTERLY FENCE.

SHEET 2 OF 2
SURVEYED OCTOBER 2012, OCTOBER 2013 AND NOVEMBER 2014

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