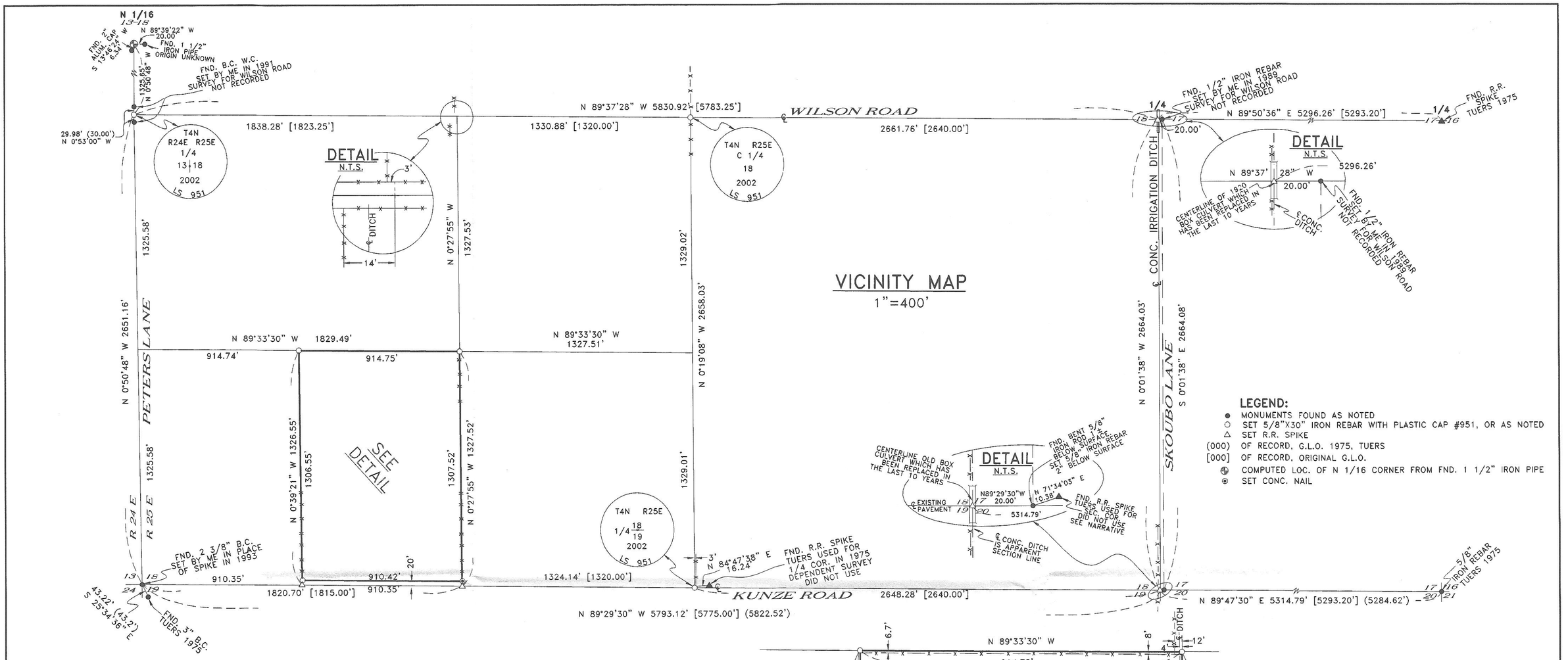


NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO STAKE THE EAST HALF OF LOT 4 SECTION 18, T 4 N, R 25 E, TO SEE HOW THE FENCES AND DITCHES LIE IN RELATION TO THE PROPERTY LINES.

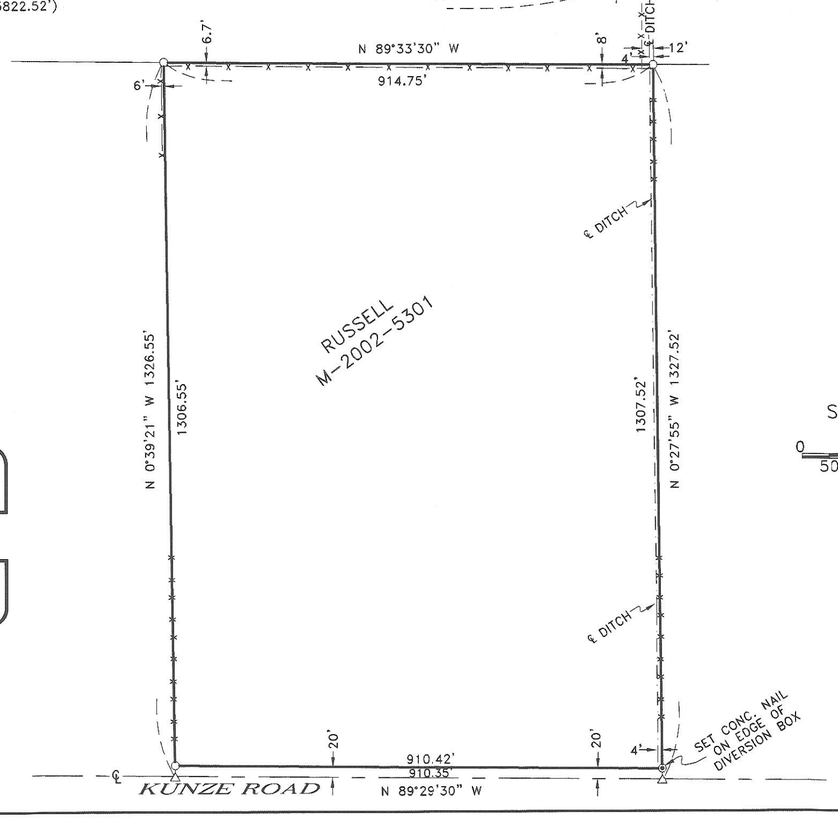
THIS SECTION WAS FIRST SURVEYED IN 1869 BY THE GENERAL LAND OFFICE UNDER CONTRACT 131. IN 1975 TUERS DID A DEPENDENT RESURVEY OF THE SOUTH LINE OF THIS SECTION. TUERS SET OR USED RR SPIKES FOR THE SOUTH 1/4 CORNER AND THE SE CORNER OF SECTION 18 IN HIS SURVEY. THOSE RR SPIKES DO NOT MATCH FENCES AND OTHER IMPROVEMENTS SO I DID NOT USE THEM IN THIS SURVEY. IN MY 1989 TO 1993 UNRECORDED SURVEY FOR WILSON ROAD CONSTRUCTION I FOUND A BENT 5/8" IRON ROD IN THE CENTER OF KUNZE ROAD 20 FEET EAST OF THE CENTER OF A BOX CULVERT WHICH WAS BUILT IN 1920. SAID IRON ROD WAS UNDER UNDISTURBED PAVEMENT AND I THOUGHT IT WAS A MUCH BETTER LOCATION FOR THE SOUTHEAST CORNER OF SECTION 18 THAN TUERS' RR SPIKE WHICH LIES OVER 10 FEET NORTHEASTERLY OF THE IRON ROD. FOR THE CENTER OF WILSON ROAD AND FOR THE EAST 1/4 CORNER OF SECTION 18 I MEASURED EAST 20 FEET FROM THE CENTER OF A 1920 BOX CULVERT AND SET A 1/2" IRON REBAR.

EVALUATION OF TUERS' SURVEY AND THE ORIGINAL SURVEY AND IMPROVEMENTS SUCH AS FENCES FINDS THAT THE EAST 1/4 CORNER AND THE SOUTHEAST CORNER SHOULD BE FURTHER WEST THAN WHERE I ESTABLISHED THEM IN MY WILSON ROAD SURVEY. IF THE CENTER LINE OF A CONCRETE DITCH WHICH WAS BUILT IN 1920 IS USED FOR THE EAST LINE OF SECTION 18 THEN THE SUBDIVISION OF THE SECTION MATCHES FENCE LINES VERY WELL.
THIS THEORY IS BACKED UP BY THE EVALUATION OF THE PROPORTIONAL LOCATION OF THE EAST 1/4 CORNER AND S.E. SECTION CORNERS. MY RR SPIKES FIT THE PROPORTIONAL LOCATIONS MUCH BETTER THAN THE IRON RODS AND MUCH BETTER THAN TUERS RR SPIKE.

IN CONCLUSION I WOULD RECOMMEND THAT ANYONE SURVEYING IN SECTIONS 18 OR 19 USE THE RAILROAD SPIKES WHICH I SET AT THE CENTER OF THE 1920 BOX CULVERTS (WHICH HAVE BEEN REPLACED) FOR THE EAST 1/4 CORNER AND THE SE CORNER OF SECTION 18. FOR SURVEYS IN SECTIONS 17 AND 20 I WOULD RECOMMEND THAT THE IRON RODS BE USED FOR SAID CORNERS OR EVEN TUERS' RR SPIKE SINCE THEY HAVE BEEN USED BY NUMEROUS SURVEYS. THIS WILL LEAVE A GAP BETWEEN SECTIONS WHICH WOULD FALL IN "SKOUBO LANE". IT LOOKS LIKE SAID "SKOUBO LANE" LIES ON THE EAST SIDE OF THE CONCRETE DITCH WHICH I CALL THE EAST LINE OF SECTION 18 AND IT LIES 20 FEET ON EACH SIDE OF THE SECTION LINE THAT I MONUMENTED WITH IRON RODS IN 1989.

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
JULY 16, 1971
G. DENNIS EDWARDS
9 5 1
RENEWS 12/31/2003



DETAIL

N

SCALE: 1"=200'

0 100 400
50 200

RECEIVED BY
Morrow County Surveyor
Date 11/20/02
Rec'd By RVM
No. C-1355-M

SURVEY FOR DON RUSSELL
IN SW 1/4, SEC. 18, T 4 N, R 25 E, W.M.,
MORROW COUNTY, OREGON
10/2/2002 JOB# S0209190
EDWARDS SURVEYING P.O. BOX 763
541-567-3336 HERMISTON, OREGON 97838
DRAWN BY NJF