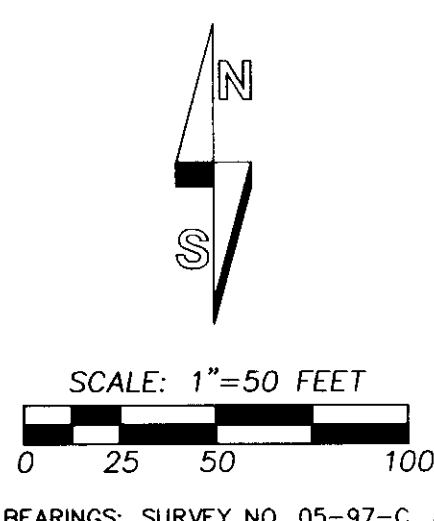
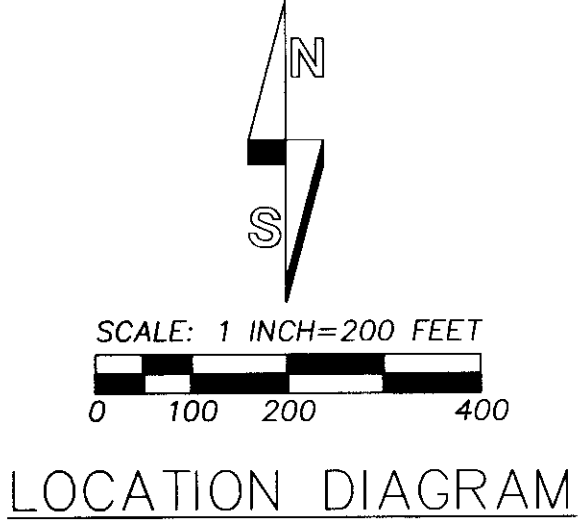
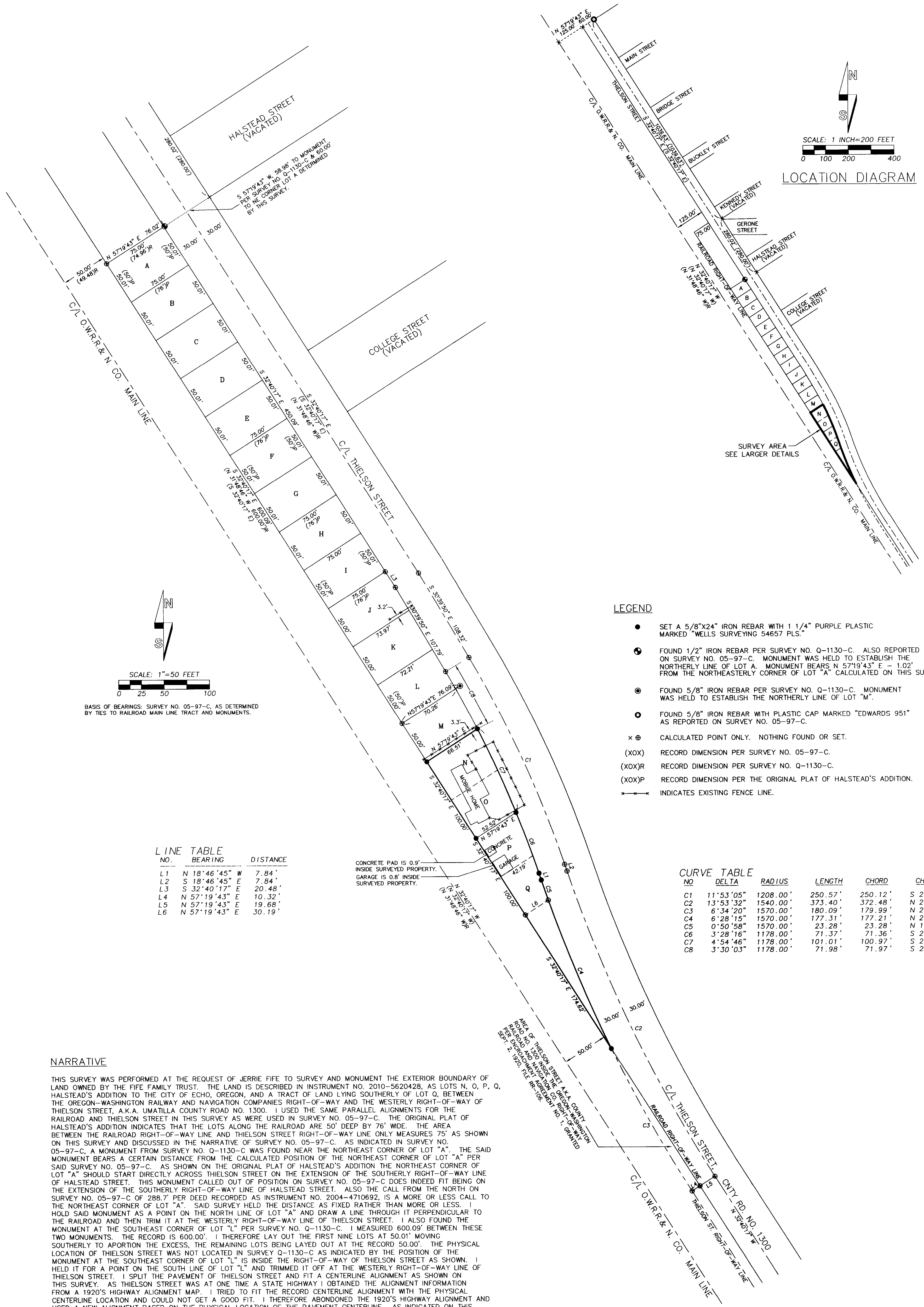


RECORD OF SURVEY

SURVEY LOCATED IN THE SE1/4 OF SECTION 16, T3N., R29E., W.M.



SCALE: 1"=50 FEET
BASIS OF BEARINGS: SURVEY NO. 05-97-C, AS DETERMINED BY TIES TO RAILROAD MAIN LINE TRACT AND MONUMENTS.

LEGEND

- SET A 5/8"x24" IRON REBAR WITH 1 1/4" PURPLE PLASTIC MARKED "WELLS SURVEYING 54657 PLS."
- ⊕ FOUND 1/2" IRON REBAR PER SURVEY NO. Q-1130-C. ALSO REPORTED ON SURVEY NO. 05-97-C. MONUMENT WAS HELD TO ESTABLISH THE NORTHERLY LINE OF LOT A. MONUMENT BEARS N 57°19'43" E - 1.02' FROM THE NORTHEASTERLY CORNER OF LOT "A" CALCULATED ON THIS SURVEY.
- ⊙ FOUND 5/8" IRON REBAR PER SURVEY NO. Q-1130-C. MONUMENT WAS HELD TO ESTABLISH THE NORTHERLY LINE OF LOT "M".
- ⊙ FOUND 5/8" IRON REBAR WITH PLASTIC CAP MARKED "EDWARDS 951" AS REPORTED ON SURVEY NO. 05-97-C.
- ⊕ CALCULATED POINT ONLY. NOTHING FOUND OR SET.
- (XOX) RECORD DIMENSION PER SURVEY NO. 05-97-C.
- (XOX)R RECORD DIMENSION PER SURVEY NO. Q-1130-C.
- (XOX)P RECORD DIMENSION PER THE ORIGINAL PLAT OF HALSTEAD'S ADDITION.
- INDICATES EXISTING FENCE LINE.

LINE TABLE

NO.	BEARING	DISTANCE
L1	N 18°46'45" W	7.84'
L2	S 18°46'45" E	7.84'
L3	S 32°40'17" E	20.48'
L4	N 57°19'43" E	10.32'
L5	N 57°19'43" E	19.68'
L6	N 57°19'43" E	30.19'

CURVE TABLE

NO	DELTA	RADIUS	LENGTH	CHORD	CHORD BRG
C1	11°53'05"	1208.00'	250.57'	250.12'	S 24°43'18" E
C2	13°53'32"	1540.00'	373.40'	372.48'	N 25°43'31" W
C3	6°34'20"	1570.00'	180.09'	179.99'	N 29°23'07" W
C4	6°28'15"	1570.00'	177.31'	177.21'	N 22°51'50" W
C5	0°50'58"	1570.00'	23.28'	23.28'	N 19°12'14" W
C6	3°28'16"	1178.00'	71.37'	71.36'	S 20°30'53" E
C7	4°54'46"	1178.00'	101.01'	100.97'	S 24°42'24" E
C8	3°30'03"	1178.00'	71.98'	71.97'	S 28°54'48" E

NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF JERRIE FIFE TO SURVEY AND MONUMENT THE EXTERIOR BOUNDARY OF LAND OWNED BY THE FIFE FAMILY TRUST. THE LAND IS DESCRIBED IN INSTRUMENT NO. 2010-5620428, AS LOTS N, O, P, Q, HALSTEAD'S ADDITION TO THE CITY OF ECHO, OREGON, AND A TRACT OF LAND LYING SOUTHERLY OF LOT Q, BETWEEN THE OREGON-WASHINGTON RAILWAY AND NAVIGATION COMPANIES RIGHT-OF-WAY AND THE WESTERLY RIGHT-OF-WAY OF THIELSON STREET, A.K.A. UMATILLA COUNTY ROAD NO. 1300. I USED THE SAME PARALLEL ALIGNMENTS FOR THE RAILROAD AND THIELSON STREET IN THIS SURVEY AS WERE USED IN SURVEY NO. 05-97-C. THE ORIGINAL PLAT OF HALSTEAD'S ADDITION INDICATES THAT THE LOTS ALONG THE RAILROAD ARE 50' DEEP BY 76' WIDE. THE AREA BETWEEN THE RAILROAD RIGHT-OF-WAY LINE AND THIELSON STREET RIGHT-OF-WAY LINE ONLY MEASURES 75' AS SHOWN ON THIS SURVEY AND DISCUSSED IN THE NARRATIVE OF SURVEY NO. 05-97-C. AS INDICATED IN SURVEY NO. 05-97-C, A MONUMENT FROM SURVEY NO. Q-1130-C WAS FOUND NEAR THE NORTHEAST CORNER OF LOT "A". THE SAID MONUMENT BEARS A CERTAIN DISTANCE FROM THE CALCULATED POSITION OF THE NORTHEAST CORNER OF LOT "A" PER SAID SURVEY NO. 05-97-C. AS SHOWN ON THE ORIGINAL PLAT OF HALSTEAD'S ADDITION THE NORTHEAST CORNER OF LOT "A" SHOULD START DIRECTLY ACROSS THIELSON STREET ON THE EXTENSION OF THE SOUTHERLY RIGHT-OF-WAY LINE OF HALSTEAD STREET. THIS MONUMENT CALLED OUT OF POSITION ON SURVEY NO. 05-97-C DOES INDEED FIT BEING ON THE EXTENSION OF THE SOUTHERLY RIGHT-OF-WAY LINE OF HALSTEAD STREET. ALSO THE CALL FROM THE NORTH ON SURVEY NO. 05-97-C OF 288.7' PER DEED RECORDED AS INSTRUMENT NO. 2004-4710692, IS A MORE OR LESS CALL TO THE NORTHEAST CORNER OF LOT "A". SAID SURVEY HELD THE DISTANCE AS FIXED RATHER THAN MORE OR LESS. I HOLD SAID MONUMENT AS A POINT ON THE NORTH LINE OF LOT "A" AND DRAW A LINE THROUGH IT PERPENDICULAR TO THE RAILROAD AND THEN TRIM IT AT THE WESTERLY RIGHT-OF-WAY LINE OF THIELSON STREET. I ALSO FOUND THE MONUMENT AT THE SOUTHEAST CORNER OF LOT "L" PER SURVEY NO. Q-1130-C. I MEASURED 600.09' BETWEEN THESE TWO MONUMENTS. THE RECORD IS 600.00'. I THEREFORE LAY OUT THE FIRST NINE LOTS AT 50.01' MOVING SOUTHERLY TO APORION THE EXCESS, THE REMAINING LOTS BEING LAYED OUT AT THE RECORD 50.01'. THE PHYSICAL LOCATION OF THIELSON STREET WAS NOT LOCATED IN SURVEY Q-1130-C AS INDICATED BY THE POSITION OF THE MONUMENT AT THE SOUTHEAST CORNER OF LOT "L" IS INSIDE THE RIGHT-OF-WAY OF THIELSON STREET AS SHOWN. I HELD IT FOR A POINT ON THE SOUTH LINE OF LOT "L" AND TRIMMED IT OFF AT THE WESTERLY RIGHT-OF-WAY LINE OF THIELSON STREET. I SPLIT THE PAVEMENT OF THIELSON STREET AND FIT A CENTERLINE ALIGNMENT AS SHOWN ON THIS SURVEY. AS THIELSON STREET WAS AT ONE TIME A STATE HIGHWAY I OBTAINED THE ALIGNMENT INFORMATION FROM A 1920'S HIGHWAY ALIGNMENT MAP. I TRIED TO FIT THE RECORD CENTERLINE ALIGNMENT WITH THE PHYSICAL CENTERLINE LOCATION AND COULD NOT GET A GOOD FIT. I THEREFORE ABANDONED THE 1920'S HIGHWAY ALIGNMENT AND USED A NEW ALIGNMENT BASED ON THE PHYSICAL LOCATION OF THE PAVEMENT CENTERLINE. AS INDICATED ON THIS SURVEY A PORTION OF THIELSON STREET IS LOCATED INSIDE THE RAILROAD RIGHT-OF-WAY AND IS COVERED BY AN ENCROACHMENT AGREEMENT AS SHOWN.

THIS SURVEY WAS MADE WITH A TWO PERSON CREW USING TRIMBLE 5700 SERIES GEODETIC GPS RECIEVERS AND A LOCAL CONTROL NETWORK. IN AREAS WHERE GPS SIGNALS WERE OBSCURED A LEICA TPC 803 3" TOTAL STATION WAS USED.

RECEIVED BY
Umatilla County Surveyor
Date: 3/1/2013
Rec'd By: J. Wells
No: 13-25-C

REGISTERED PROFESSIONAL LAND SURVEYOR
JASON M. WELLS
OREGON
NOVEMBER 29, 2010
JASON M. WELLS
54657PLS
RENEWS 6/30/14

WELLS SURVEYING
1 SW NYE AVENUE, SUITE B
P.O. BOX 1696
PENDLETON, OREGON
PHONE: (541) 276-6362
DATE: 02/13 DR. BY: JMW
CK. BY: WRW NO: 13-1423

PROJECT:
BOUNDARY SURVEY FOR:
FIFE FAMILY TRUST
LOTS N, O, P, Q, HALSTEAD'S ADDITION TO CITY OF ECHO, OREGON, AND A TRACT OF LAND LYING SOUTH OF LOT Q BETWEEN THE O.W.R. & N. CO. RIGHT OF WAY AND THE WESTERLY LINE OF THIELSON ST. UMATILLA COUNTY, OREGON.