

RECEIVED BY
 Umatilla County Surveyor
 Date: 7/10/18
 Rec'd By: CT
 No.: 18-069-B

C-N 1/16 SECTION 7. FOUND A 3" BRASS CAP ON A 2 1/2" STAINLESS STEEL PIPE.

FENCE IS CONTIGUOUS WITH THE S. LINE OF THE NW 1/4 OF THE NE 1/4.

NARRATIVE

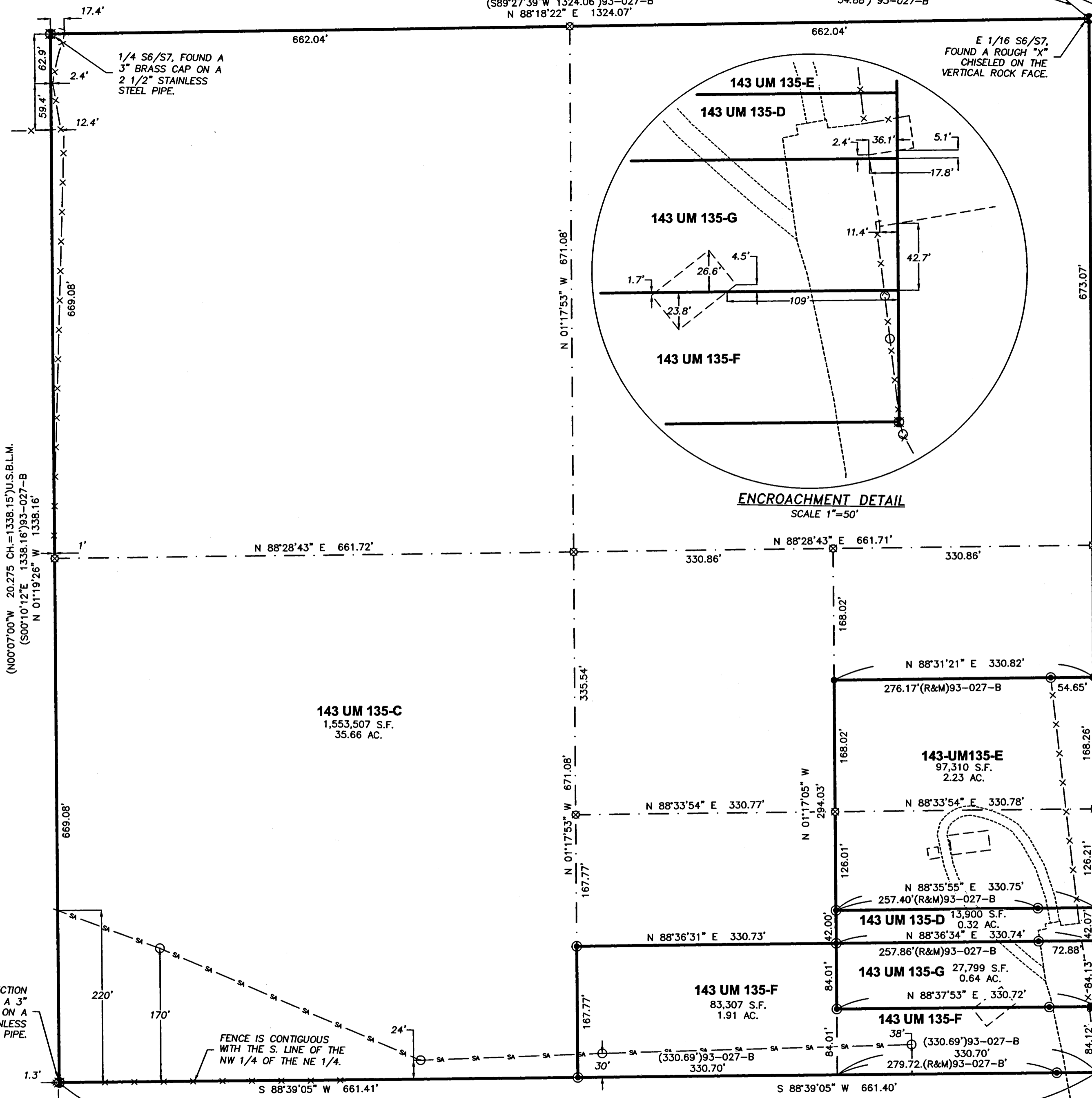
THIS SURVEY WAS DONE AS A DEPENDENT RESURVEY OF THE NW 1/4 OF THE NE 1/4 OF SECTION 7, TOWNSHIP 2 NORTH, RANGE 33 EAST OF THE WILLAMETTE MERIDIAN AT THE REQUEST OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION. THE EXTERIOR CORNERS OF THE NW 1/4 OF THE NE 1/4 WERE ESTABLISHED BY THE UNITED STATES BUREAU OF LAND MANAGEMENT (U.S.B.L.M.) IN A DEPENDENT RESURVEY DATED SEPTEMBER 23, 1988. THE NW 1/4 OF THE NE 1/4 OF SECTION 7 WAS FURTHER SUBDIVIDED PER THE INSTRUCTION GIVEN IN THE "MANUAL OF SURVEYING INSTRUCTIONS" DATED 2009. ALL OF THE EXTERIOR MONUMENTS WERE FOUND AS DESCRIBED IN THE OFFICIAL FIELD NOTES OF THE U.S.B.L.M. DEPENDENT RESURVEY. THE NW 1/4 OF THE NE 1/4 WAS FURTHER SUBDIVIDED BY W.R. WELLS AS SHOWN ON HIS SURVEY DATED JANUARY 22, 1993 RECORDED AS SURVEY NUMBER 93-027-B IN THE RECORDS OF THE UMATILLA COUNTY, OREGON SURVEYOR. THE MONUMENTS SET BY WELLS WERE FOUND AS DESCRIBED IN HIS SURVEY AND AS SHOWN HEREON.

THIS SURVEY WAS COMPLETED A RADIAL REAL TIME KINEMATIC (RTK) SURVEY USING DUAL FREQUENCY GPS RECEIVERS HAVING RTK STANDARD ACCURACIES OF ±10 MM = 1 PPM RMS HORIZONTAL AND ±20 MM + 1 PPM RMS VERTICAL. ALL MONUMENTS SHOWN WERE VISITED MAY 2018.

(S89°32'30"W 20.035 CH.=1322.31') U.S.B.L.M.
 (S89°27'39"W 1324.06') 93-027-B
 N 88°18'22" E 1324.07'

(N48°54'W 52.73')
 U.S.B.L.M.
 (N50°40'50"W
 54.88') 93-027-B

N 51°49'28" W
 54.79'



ENCROACHMENT DETAIL
 SCALE 1"=50'

FOUND A 3" BRASS CAP ON A 2 1/2" STAINLESS STEEL PIPE, REFERENCE MONUMENT. THE NORTHEASTERLY REFERENCE MONUMENT WAS NOT RECOVERED AT THE TIME OF THIS SURVEY.

E 1/16 S6/S7, FOUND A ROUGH "X" CHISELED ON THE VERTICAL ROCK FACE.

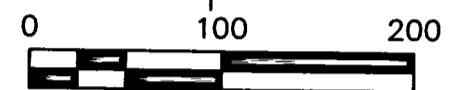
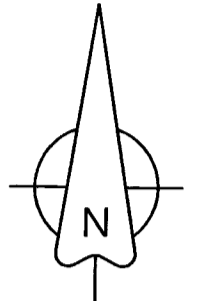
RECORD OF SURVEY
 OF THE NW 1/4 OF THE NE 1/4 OF SECTION 7, TOWNSHIP 2 NORTH, RANGE 33 EAST OF THE WILLAMETTE MERIDIAN, BEING TRUST ALLOTMENTS 143-UM135C, 143-UM135D, 143-UM135E, 143-UM135F AND 143-UM135G

TWP. 2 N., RGE. 33 E., W.M.
 143 UM 135-E
 143 UM 135-C
 N1/2 SW1/4 SE1/4 NW1/4 NE1/4, NW1/4 SE1/4 NW1/4 NE1/4,
 W1/2 NW1/4 NE1/4,
 N1/2 NE1/4 SE1/4 NW1/4 NE1/4,
 NE1/4NW1/4NE1/4
 143 UM 135-D
 S1/2 S1/2 N1/2 SE1/4 SE1/4 NW1/4 NE1/4

143 UM 135-E
 N1/2 N1/2 SE1/4 SE1/4NW1/4 NE1/4
 N1/2 S1/2 N1/2 SE1/4 NW1/4 NE1/4
 S1/2 NE1/4SE1/4NW1/4 NE1/4
 143 UM 135-F
 S1/2 SW1/4 SE1/4 NW1/4 NE1/4
 S1/2 S1/2 SE1/4 SE1/4 NW1/4 NE1/4
 143 UM 135-G
 N1/2 S1/2 SE1/4 SE1/4 NW1/4 NE1/4

BASIS OF BEARINGS

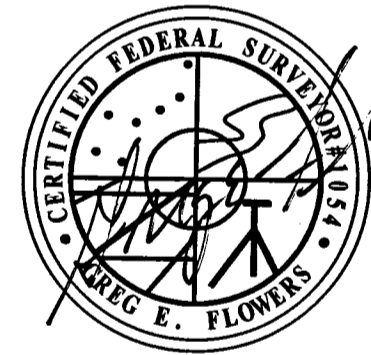
OREGON STATE PLANE GRID BEARING OF N88°39'05"E ALONG THE SOUTH LINE OF THE NW 1/4 OF THE NE 1/4 OF SECTION 7, TWP. 2 N. RNG. 33 E., W.M. BETWEEN THE FOUND 3" BRASS CAP MONUMENTS MARKING THE SW & SE CORNERS THEREOF. DISTANCES SHOWN ARE GROUND DISTANCES THE GROUND TO GRID COMBINED SCALE FACTOR USED FOR THIS SURVEY IS 0.999881832. TO ACHIEVE GEODETIC BEARINGS AT THE SE CORNER OF THE NW 1/4 OF THE NE 1/4 APPLY A CLOCKWISE ROTATION OF 01°15'17".



AREA OF ENCROACHMENT OF BUILDING ALONG EAST LINE
 143 UM 135-D 68 SQUARE FEET.
 143 UM 135-G 620 SQUARE FEET.

LEGEND

- ALLOTMENT BOUNDARY
- SECTION OR SECTION SUBDIVISION LINE
- x-x-x-x- EXISTING FENCE LINE
- EDGE OF EXISTING TRAVELED WAY
- EXISTING BUILDING WALL
- SANITARY SEWER MANHOLE
- SA SA SA SA SANITARY SEWER
- FOUND A 3" BRASS CAP ON A 2 1/2" STAINLESS STEEL PIPE UNLESS NOTED OTHERWISE PER U.S.B.L.M. DEPENDENT RESURVEY WITHIN PORTION OF SECTION 7, TWP. 2 N. RNG. 33 E., W.M. BY RICHARD L. JOHNSON, CADASTRAL SURVEYOR, UNDER SPECIAL INSTRUCTIONS DATED SEPTEMBER 21, 1988, SURVEY COMMENCED SEPTEMBER 23, 1988 AND COMPLETED JUNE 28, 1989.
- FOUND A 5/8" IRON REBAR WITH A YELLOW PLASTIC CAP ESTABLISHED BY W.R. WELLS PLAT 1106 PER UMATILLA COUNTY SURVEY 93-027-B
- SET A 5/8" IRON REBAR WITH A YELLOW PLASTIC CAP MARKED "PBS WA19619 OR 02820" UNLESS OTHERWISE NOTED.
- ⊗ COMPUTED POSITION NOTHING FOUND OR SET.
- (XXX) RECORD DIMENSION AS NOTED IF DIFFERENT THAN RECORD.



REFERENCES

UNITED STATES BUREAU OF LAND MANAGEMENT (U.S.B.L.M.) DEPENDENT RESURVEY WITHIN PORTION OF SECTION 7, TWP. 2 N. RNG. 33 E., W.M. BY RICHARD L. JOHNSON, CADASTRAL SURVEYOR, UNDER SPECIAL INSTRUCTIONS DATED SEPTEMBER 21, 1988, SURVEY COMMENCED SEPTEMBER 23, 1988 AND COMPLETED JUNE 28, 1989.

RECORD OF SURVEY BY W.R. WELLS DATED JANUARY 22, 1993, UMATILLA COUNTY SURVEY NO. 90-027-B.

NOTE:

SEE ENCROACHMENT DETAIL FOR THE RELATIONSHIP OF THE BUILDING WALLS TO THE ALLOTMENT BOUNDARIES.

THIS CORNER FELL UNDER A PILE OF I-BEAM AND WAS NOT SET, A MAG NAIL AND WASHER MARKED "WA 19619 OR 02820" WITNESS MONUMENT WAS SET ON THE LINE COMMON TO UM 135-F AND UM 135-G 7.00' WEST OF THE CORNER.

NE 1/16 SECTION 7. FOUND A 3" BRASS CAP ON A 2 1/2" STAINLESS STEEL PIPE.
 LAT: 45°40'17.354604"
 LON: -118°43'50.799299"
 HORIZONTAL DATUM NAD 83 2011

REGISTERED PROFESSIONAL LAND SURVEYOR
 Greg E. Flowers
 OREGON
 JUNE 30, 1997
 GREG E. FLOWERS
 02820LS
 RENEWS 12/31/19
 7/21/2018



PBS Engineering and Environmental Inc.
 5 N Colville St, Ste 200
 Walla Walla, WA 99362
 509.956.3026
 pbsusa.com

CLIENT: CTUIR	PROJECT NO.: 67247.000
SURVEYOR: GREG E. FLOWERS	DATE: 07/21/2018
CALC BY: GEF	DRAWN BY: GEF
SECTION: 7	TOWNSHIP: 2 NORTH
CITY: PENDLETON	COUNTY: UMATILLA
SCALE: 1"=100'	RANGE: 33 EAST
SHEET 1 OF 1	