



BOUNDARY SURVEY MATCH LINE SHEET 2 LOCATED IN THE EAST 1/2 OF THE WEST 1/2 OF SECTION 35, T2S, R26E, W.M., CITY OF HEPPNER, MORROW COUNTY, OREGON. SHEET 1 NARRATIVE OF SURVEY SHEET 1 OF 3 This survey was performed at the request of Engineering Northwest. The purpose of the survey was to identify and monument the boundary of Parcel 1 of Morrow County Partition Plat 2012-5 and also to collect topographic information concerning the physical features of this property. The topographic features are not shown on this map but will be provided on a separate document The boundary of this property was established by Partition Plat 2012–05. However, no monuments for this parcel from that plat have been found. I have, therefore, established the lines for this parcel as described below. All of the parcel boundaries are now monumented as shown hereon. The east line of this parcel was located and monumented by myself in Morrow County Partition Plat 2017-1. Those monuments were found in good condition. The north line of the parcel was established by first calculating the shape of that line using the record courses and distances from the plat of Heppner Heights. This line was then rotated around the NE corner of Parcel 1, Partition Plat 2012-5 to intersect the monuments set to mark the lines of Heppner Heights in Morrow County survey A-880-K. The NW corner of Parcel 1 was computed at an intersect of the north line as just described with a projection of the east line of Valley View Estates. For this SHEET 3 of the property projection the east line of Valley View Estates was held to be the line running through the line. initial point of Valley View Estates and the 1/2" iron pin from that plat set at the SE corner of Lot 5, Block 1, of Valley View Estates. This resulted in the length of the east line of said Lot 5 that is essentially identical to the record length given on the plat of Valley View Estates. This same east line was projected southerly from the initial point of Valley View Estates to an intersection with the east - west center of section line that was identified by the monuments --+--+---set for the US Army Corps of Engineers in 1982 under survey 2019-1859D and as indicated in partition plat 2012-05. In 1895, J.W. Morrow and his wife conveyed a 20 wide strip of land to the Heppner Flouring Mill Company by the deed recorded in Book L, at Page 392 of the Morrow County deed records. This strip was conveyed in fee simple for the purpose of constructing and maintaining a water ditch with the statement "and for that use only". The records indicate that the ditch was constructed in 1896 and the ditch structure (though badly decayed) is still present. The plat of Morrow's Addition, recorded in December of 1900, shows the ditch right of way as being coincident with the northeasterly boundary of the addition. The actual location of the ditch as it crosses Parcel 1 of Partition Plat 2012-05 is as shown on this map. Being concerned that SHEET 2 perhaps, since Parcel 1 of Partition Plat 2012-05 overlaps the ditch, that Parcel 1 might also encroach on the lots of Morrow's Addition. I located Morrow's addition from the found record monuments which showed that this was not the case. While the true location of the ditch is shown hereon, no representation of the ownership of that strip is put forth. ----------------The tract within Parcel 1, Partition 2012-05, belonging to Morrow County contains an old reservoir for the storage of water for fire protection and irrigation at the county courthouse. The legal description for this property appears to be in error as the reservoir as built SHEET 1 lies westerly of where the legal description would place place the property. It appears that the description would be correct if the order of calls for the east and west running lines were simply reversed. I have located the boundary for that site by reversing those two calls. This agrees with the true location of the storage facility and with Partition Plat 2012-05 which stated the reservoir site was monumented by the fence line. It should be noted that Morrow End of fence on top of bluff is 57' west County relinquished all access rights to this property by the document recorded on April 29th, 1999 as document No. M-57769. of the property line. The lands of John and Ann Murray, if located by holding the dimensions given in deed M-30615, would overlap into Morrow's Addition. However, those dimensions are given as "more or less" LANDS OF MURRY dimensions which exactly match the dimensions used to describe the exterior of Morrow's DEED M-30615 SEE THE NARRATIVE Addition given on the plat. Also, no dimension is given for the east line of the Murray tract between the southeast corner of the property and the initial point of Valley View Estates. It is my opinion that there is no actual overlap and that the difference is found in the dimensions of the most easterly and westerly lines of the Murray description. LINE TABLE This survey was performed with a Trimble R7/R8 RTK GPS system. See flour ditch detail. **DISTANCE** N85 *14 '06 "W 110.62 (L1) R11 N85 *51 '43 "W 110.78 N85 °14 '50 "W L2 34.07 (L2) R8 S85 *15 '00 "E 33.13 . N80 .03, 53. M S89 *46 '50 "E 226.17 S89 '44'56"E 168.53' S89 '46'01"E 134.55' L3 N85 *15 '26 "W 82.03 (S89 *33 '46"E 226.15') R17 123.24 324.00' (N82°W 324') R1 (\$89 *34'55"W 168.47') R17 (589 *32 '46 "W 134.47') R17 (L3) R8 S85 *15 '00 "E 82.20 N00 *31 ' 15 "E 23.24 N00 *32 '53 "E 15.97 LEGEND S00 °10 '27 "E 92.38 Property of Corps of Engineers SET 5/8'X30" IRON REBAR WITH ORANGE PLASTIC CAP STAMPED WTS AND 56295LS S00 °01'30"W 92.20 BASIS OF BEARINGS S00 °08 '52 "E 33.60 ALLEY Location of the S00 *08 '52"E 50.00' north line of the Bearings are based on GPS derived grid bearings rotated 0 40 29 clockwise S00 '08 '52 "E 50.00 ditch right of way per Corps survey R17. COMPUTED POINTS NOTHING FOUND OR SET 589 *51 '08 "W 100.00 Found 1/4" X 1 1/4" flat iron bar per R2. to true bearings. Distances shown are N00 °08 '52"W 100.00 true ground distances. To obtain grid FOUND 1 1/2" IRON PIPE PER SURVEY B-21-K distances, multiply by a combined scale factor of 0.99980819. N89 *51 '08 "E 100.00 N58 °44 ' 11 " W 81.67 S59 '23 ' 16 "E FOUND 3" USACE MONUMENT AS SHOWN ON SURVEY R16 (L13) R17 "LOCK N74 *39 ' 29 " W 137.66 (L14) R17 S75 19 43 E 137.69 FOUND 2" IRON PIPE AS SHOWN ON SURVEY R6 S57 *31 '25 "W 50.49 MORROW'S FOUND 1/2" IRON PIN SET IN THE PLAT OF VALLEYVIEW ESTATES R6 RECORD SURVEYS ADDITION FOUND 5/8" IRON REBAR N63 °09 '32"W 677.66 ' NUMBER SURVEY No. BOOK/FOLDER SURVEYOR WITH ORANGE PLASTIC CAP SET IN PARTITION PLAT DEED N, P243 J.J. McGEE MORROW'S ADD. 2017-1 (SURVEY R14) C-982-E FOLDER 754 LOY TURNER PAGE 392 FOUND MONUMENT FROM A-880-K UNLESS NOTED R3 HEPPNER HEIGHTS PLAT B2, P13 J.C. PAYNE ' (PACE TRACK) R4 B-21-K FOLDER 92 BAGETT SEWER MANHOLE B-1005-E FOLDER 777 STAEBLER VALLEYVIEW ESTATES PLAT B2, P23 STAEBLER 20 ' STORM CATCH BASIN FOLDER 229 B-621-K MING FLOUR DITCH DETAIL WATER VALVE FOLDER 70 A-880-K KRUMBEIN PHONE PEDESTAL SEE THE NARRATIVE R9 FOLDER 999 B-1225-E EDWARDS SCALE 1" = 20"FIRE HYDRANT C-1378-M FOLDER 1378 COPPOCK R11 FOLDER 1647 C-1647-C COPPOCK SEWER CLEAN OUT Found 1 1/4" i.d. iron pipe as shown on survey C-982-E R12 2013-0300 FOLDER 1677 BUTLER RECORD DATA FROM SURVEY AS NOTED R13 FOLDER 1706 2014-1706D HADDOCK lying horizontally about 8' FOLDER 1784 HADDOCK R14 2017-1784C below the surface +/- 3' ----E--- OVERHEAD POWER LINE FOLDER 1843 DELANO south of the record point. 2018-1843C FOLDER 1859 LANGLITZ 2019-1859D 2019-1870C FOLDER 1870 BONDURANT S89 46 01 E 89.40 Property of Corps of Engineers SURVEY FOR RECEIVED BY REGISTERED PROJECT DATE: OCTOBER 20, 2020 **PROFESSIONAL** Morrow County Surveyor SW corner of LAND SURVEYOR ENGINEERING NORTHWEST, LLC Parcel 1, Date: 12-17-2020 SCALE: 1" = 50' Project No. 20-18 Etzshu K. Haddoop Partition 2012-05 372 S.W. 1st, AVENUE \$73.07'10"W 766.32') R2 (\$72.30'27"W 767.52') R2 Found 1-1/4" Rec'd By: ___**S.K.H.**_ i.d. Iron Pipe. Set in R2. Found 1-1/4" o.d. Iron Pipe. No.: 2020-1905P ONTARIO, OR 97914 WITNESS TREE SURVEYING The most westerly corner of Block 1, Kinsman's 2nd Folder No.: 1905 TEPHEN K. HADDOCK Stephen K. Haddock, PLS, CFedS 56295LS P.O. Box G Addition. LOCATION: NW1/4, SECTION 35, T2S, R26E, W.M., MORROW COUNTY, OREGON Pilot Rock, Oregon 97868 (541) 443-2922 RENEWS 6-30-21