

RECORD OF SURVEY LOCATED IN THE N1/2 OF SECTION 8, T.5N.,
R.30E., W.M., UMATILLA COUNTY, OREGON
W.O. 16-4820

SURVEY FOR UMATILLA ELECTRIC COOPERATIVE
750 W ELM AVE.
HERMISTON, OR 97838
(541) 567-6414

SURVEY BY ARMSTRONG SURVEYING
& ENGINEERING, INC.
287 NE SECOND ST. STE. 100
PRINEVILLE, OR 97754
(541) 447-7791

LEGEND

- SET 5/8" x 30" LONG IRON ROD WITH YELLOW PLASTIC CAP MARKED "ARMSTRONG S&E".
 - ⊙ FOUND 3" BRASS DISK BY COE
 - ⊙ FOUND 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "OR PLS1106 WA PLS17372" AS PER RECORD OF SURVEY 10-54-C BY WILLIAM R. WELLS, LS 1106, DATED MARCH, 2010.
- 1 () RECORD AS PER TRACT CC-2115E IN DEEDS BOOK 235 AT PAGE 500, RECORDS OF UMATILLA COUNTY, OREGON.
- 2 () RECORD AS PER RECORD OF SURVEY 10-54-C BY WILLIAM R. WELLS, LS 1106, DATED MARCH, 2010.

SURVEYOR'S CERTIFICATE

I, TODD R. CATTERSON, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, ON THE BASIS OF MY KNOWLEDGE, INFORMATION AND BELIEF, CERTIFY TO UMATILLA ELECTRIC COOPERATIVE THAT AS A RESULT OF A SURVEY MADE ON THE GROUND TO THE NORMAL STANDARD OF CARE OF PROFESSIONAL LAND SURVEYORS PRACTICING IN OREGON, I HAVE FOUND OR SET THE MONUMENTS AS SHOWN HEREON AND HAVE PREPARED THIS MAP AND NARRATIVE TO REPRESENT SAID SURVEY.

SURVEY NARRATIVE

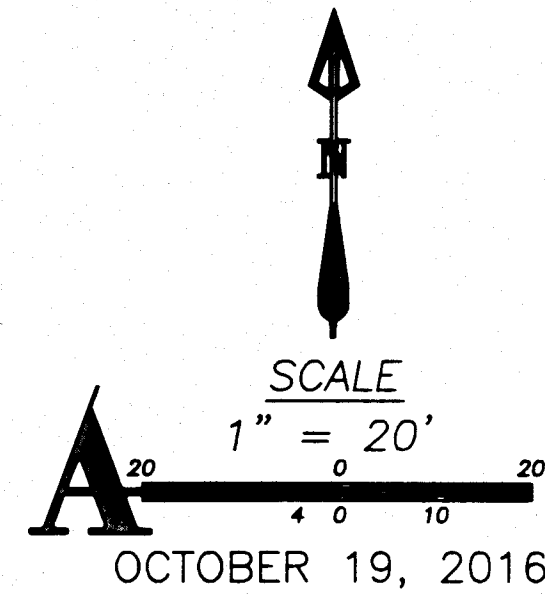
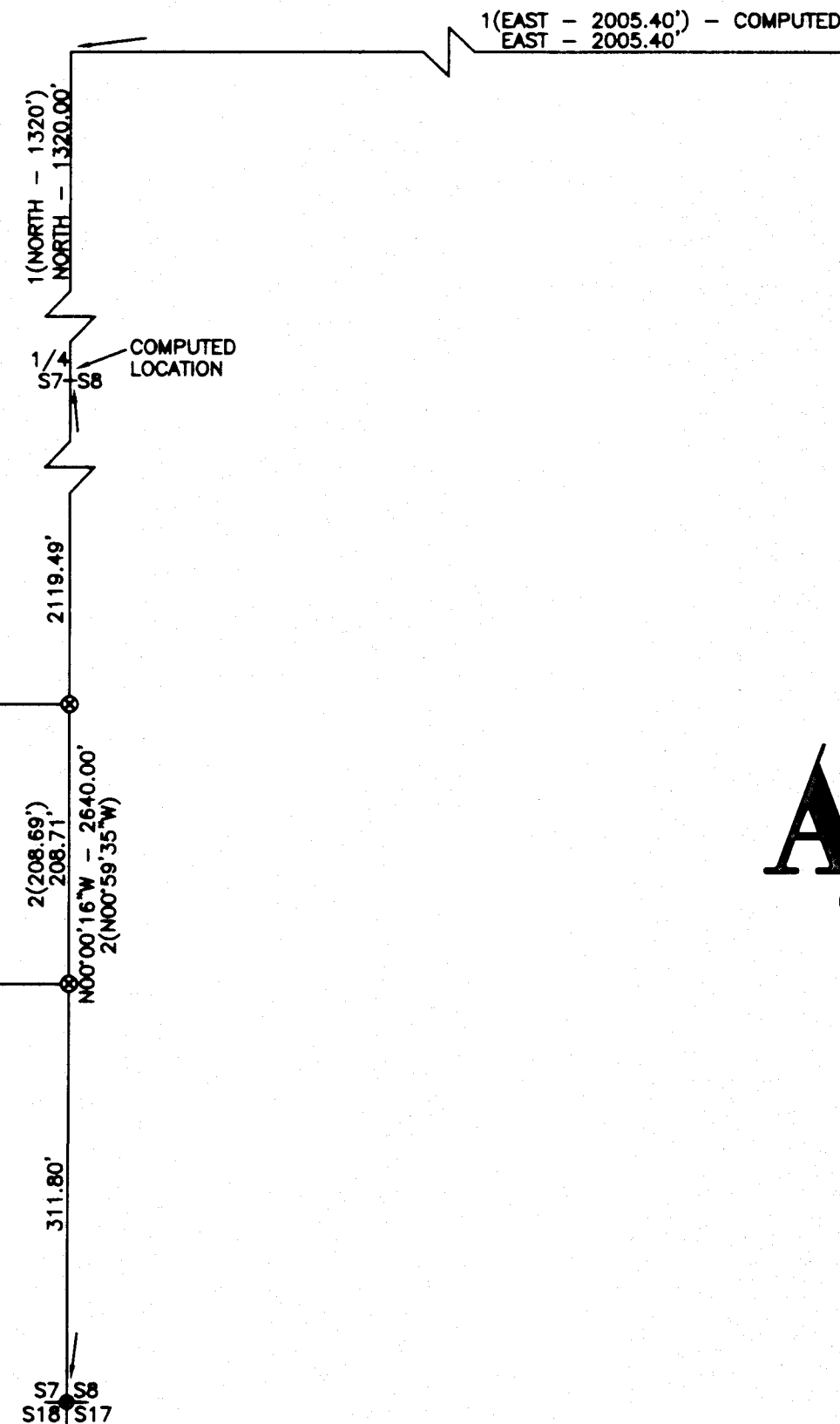
WE WERE EMPLOYED BY UMATILLA ELECTRIC COOPERATIVE TO SURVEY AND MARK THE WESTERLY LINE OF TRACT CC-2115E FROM DEEDS BOOK 235 AT PAGE 500, RECORDS OF UMATILLA COUNTY, OREGON AS IT LIES NEXT TO THE HAWMAN PUMP PLANT. I WAS NOT ABLE TO FIND ANY MONUMENTATION IN THE FIELD THAT MARKS SAID DESCRIPTION AS MOST OF THE DESCRIPTION NOW FALLS IN THE COLUMBIA RIVER. THE WEST ONE-QUARTER CORNER OF SECTION 8 IS THE POINT OF BEGINNING FOR SAID DESCRIPTION AND ITS LOCATION IS ALSO NOT MONUMENTED IN THE FIELD. FOR THIS SURVEY I COMPUTED THE SAID WEST ONE-QUARTER CORNER LOCATION BY TIEING INTO THE SOUTHWEST CORNER OF SECTION 8 AND RUNNING A LINE NORTH THROUGH THE MONUMENTS SET DURING RECORD OF SURVEY 10-54-C A DISTANCE OF 2640 FEET. I THEN USED MY COMPUTED LOCATION FOR THE ONE-QUARTER CORNER AND SURVEYED THE LOCATION OF SAID DEED BOOK 235 AT PAGE 500 USING RECORD DEED BEARINGS AND DISTANCES. THIS SURVEY WAS PERFORMED USING A TRIMBLE R8 GPS SYSTEM IN RTK MODE.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Todd R. Catterson
12/17 OREGON
JAN. 15, 2008
TODD R. CATTERSON
53270
RENEWS 12/31/17

RECEIVED BY
Umatilla County Surveyor
Date: 2/12/17
Rec'd By: CT
No.: 17-031-6

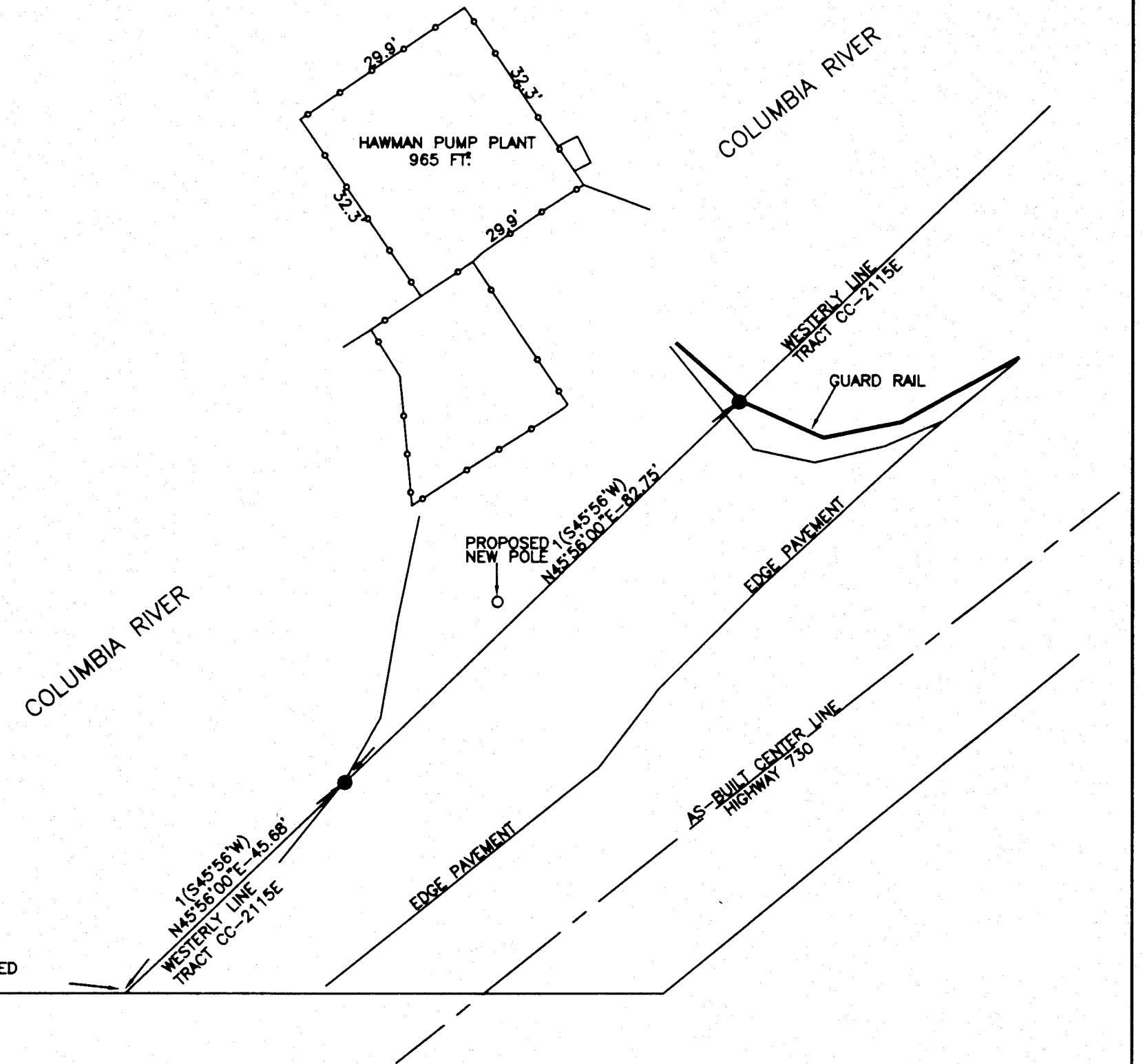
THIS PORTION OF DRAWING IS NOT TO SCALE



BASIS OF BEARINGS

BEARINGS ARE BASED ON GPS SURVEY MEASUREMENTS USING THE WGS 1984 ELLIPSOID AND A TRANSVERSE MERCATOR MAPPING PROJECTION WITH THE FOLLOWING PARAMETERS:

ORIGIN OF LATITUDE = 45°55'24.79679"N
ORIGIN OF LONGITUDE = 119°05'58.96955"W
SCALE FACTOR = 1.00000000



ARMSTRONG
surveying inc. - established 1977

SHEET 1 OF 1
DRG. NO. 16-4820-2.DWG
W.O. 16-4820