

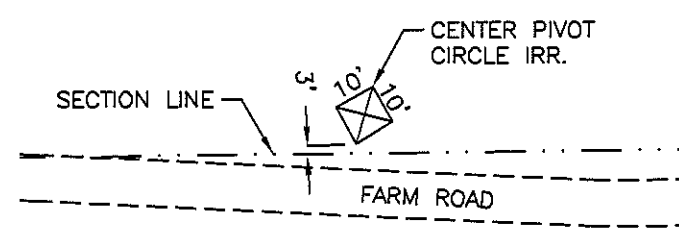
MONUMENT LEGEND/DESCRIPTIONS

- 20 21
29 28 =ACCEPTED CORNER: FOUND AND HELD 2-1/2" BRASS CAP STAMPED APPROPRIATELY & WITH '1978' & PLS 933. MONUMENT IS FLUSH WITH GROUND AND LOCATED AT BASE OF FENCE CORNER WITH FENCES BEARING SOUTH AND WEST. SEE 1978 SURVEY BY KRUMBEIN FOR ARNOLD BRAAT, COUNTY SURVEY FILE O-99-K, FOLDER 331.
- 21
28 =ACCEPTED CORNER: FOUND AND HELD 2-1/2" BRASS CAP STAMPED APPROPRIATELY & WITH '2015' & PLS 61420. MONUMENT IS 18" BELOW GROUND ALONG WEST EDGE OF NORTH-SOUTH FARM ROAD AT INTERSECTION WITH EAST-WEST FARM ROAD. SET 6" ORANGE CARSONITE POST 2' SOUTH. SEE 2015 SURVEY BY CK3, LLC FOR EARL AYLETT, COUNTY SURVEY FILE 2015-1727C. FOUND REBAR & CAP REFERENCE MONUMENT STAMPED CK3 LLC PER SURVEY (R3) S 00°36'45" E, 100.76'. (NO OTHER R.P.'S. TIED THIS SURVEY)
- 21 22
28 27 =ACCEPTED CORNER: FOUND AND HELD 2-1/2" BRASS CAP STAMPED APPROPRIATELY & WITH '2015' & PLS 61420. MONUMENT IS 4" BELOW GROUND IN NON-CULTIVATED AREA LYING BETWEEN TWO HALF CIRCLES ALONG EAST-WEST FARM ROAD. SET 6" ORANGE CARSONITE POST 2' SOUTH. SEE 2015 SURVEY BY CK3, LLC FOR EARL AYLETT, COUNTY SURVEY FILE 2015-1727C. FOUND REBAR & CAP REFERENCE MONUMENTS (RM) STAMPED: CK3 LLC PER SURVEY REFERENCE (R3). RM#1 BEARS S22°08'46"W, 81.56. RM#2 BEARS S44°00'13"E, 71.48'. (NO OTHER R.P.'S. TIED THIS SURVEY).
ALSO FOUND 3" DEPT. OF NAVY BRASS CAP 32.2' EAST AND 7.3' NORTH OF ACCEPTED MONUMENT. STAMPED: "NAVY DEPARTMENT MONUMENT, NO. _____, T4N R26E, 1986, LS 603, (SEE "DETAIL D" HEREON). SAID MONUMENT WITNESSED BY 8" DIAM. PVC PIPE PROJECTING ±2' ABOVE GROUND 1± SOUTH. THIS MONUMENT WAS ESTABLISHED PER SURVEY FOR THE DEPT. OF NAVY SHOWN AS SURVEY REFERENCE 2. THE SURVEYED POSITION OF THIS MONUMENT IS INCONSISTENT WITH THE MEASUREMENT DATA SHOWN ON PREVIOUSLY RECORDED SURVEYS LISTED HEREON. MOST RECENTLY, THE 2015 SURVEY BY CK3, LLC FOR EARL AYLETT MAKES NO MENTION OF THE MONUMENT ON HIS SURVEY OR IN HIS NARRATIVE. IT APPEARS TO ME THE MONUMENT MAY HAVE BEEN DESTROYED BY FARMING OPERATIONS AND HAS BEEN RE-LOCATED TO IT'S CURRENT POSITION BY SOMEONE OTHER THAN A SURVEYOR.
- 22
27 =ACCEPTED CORNER: FOUND AND HELD 2-1/2" BRASS CAP STAMPED APPROPRIATELY & WITH '1977' & PLS 933. MONUMENT IS FLUSH WITH GROUND ALONG SOUTHERLY EDGE OF FARM ROAD AT ROAD BEND. SET 6" ORANGE CARSONITE POST 2' SOUTH. SEE 1978 SURVEY BY KRUMBEIN FOR ARNOLD BRAAT, COUNTY SURVEY FILE C-99-K, FOLDER 331 AND 332.

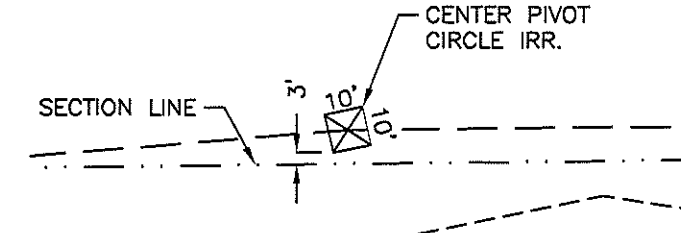
RECORD SURVEY

WITHIN SECTION 28 & THE NW 1/4 OF SECTION 27 TOWNSHIP 4 NORTH, RANGE 25 EAST, W.M., MORROW COUNTY, OREGON

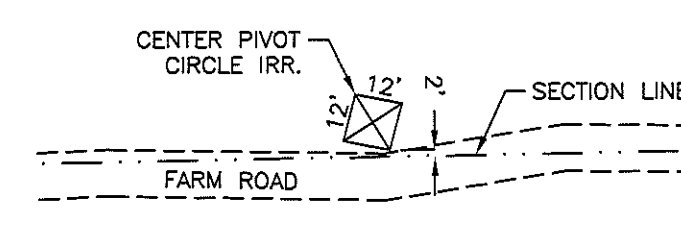
DETAIL A



DETAIL B

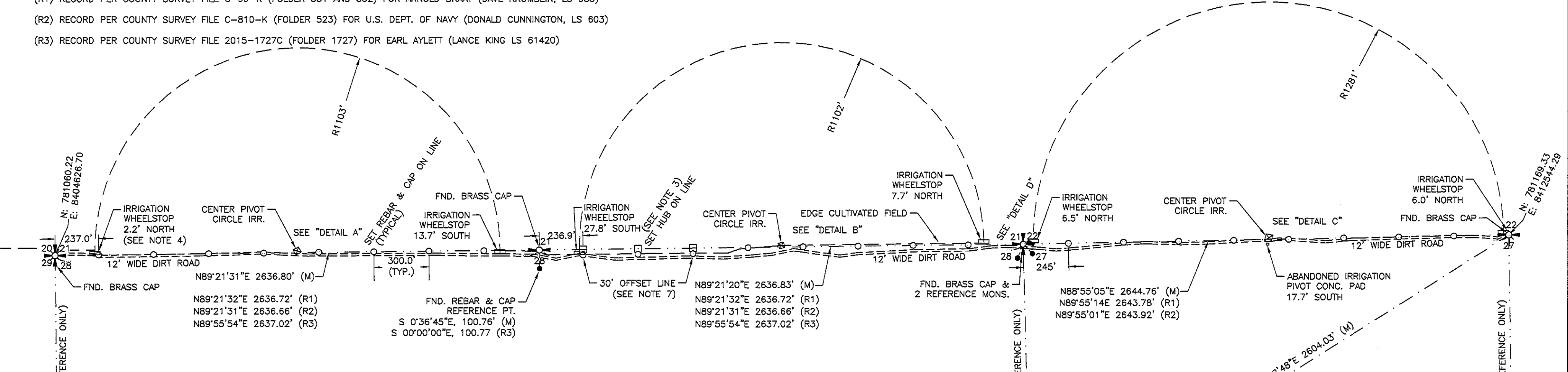


DETAIL C



SURVEY REFERENCES:

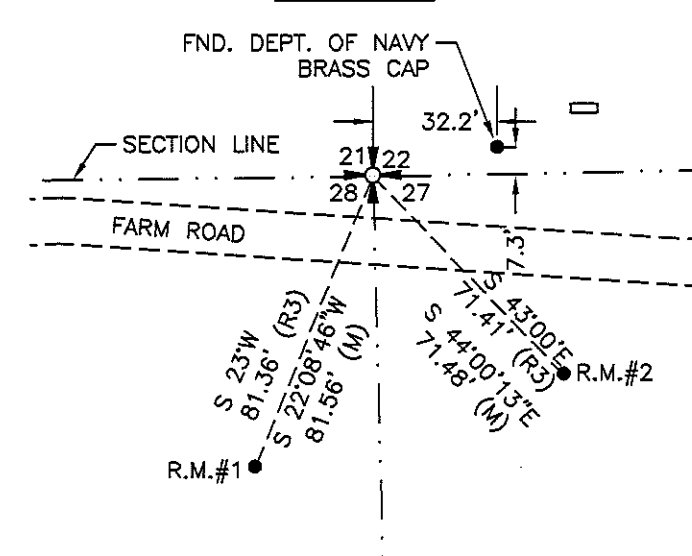
- (R1) RECORD PER COUNTY SURVEY FILE C-99-K (FOLDER 331 AND 332) FOR ARNOLD BRAAT (DAVE KRUMBEIN, LS 933)
- (R2) RECORD PER COUNTY SURVEY FILE C-810-K (FOLDER 523) FOR U.S. DEPT. OF NAVY (DONALD CUNNINGTON, LS 603)
- (R3) RECORD PER COUNTY SURVEY FILE 2015-1727C (FOLDER 1727) FOR EARL AYLETT (LANCE KING LS 61420)



LEGEND

- SECTION LINE
- - - EDGE OF FIELD
- - - DIRT ROAD
- - - SURVEY CONTROL (REFERENCE)

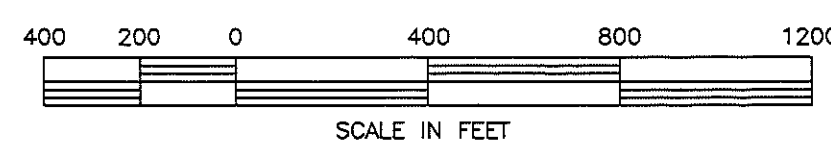
DETAIL D



SURVEYOR'S NOTES:

- BEARING BASE: OREGON STATE PLANE COORDINATE SYSTEM (NORTH ZONE), NAD_83(2011)(EPOCH:2010.0000) AS DETERMINED BY MULTIPLE GPS OBSERVATIONS ON CONTROL POINT #52 AS SHOWN HEREON. STATIC GPS OBSERVATIONS WERE PROCESSED USING NATIONAL GEODETIC SURVEY 'OPUS' (ON-LINE POSITIONING USER SERVICE) PROJECT CONTROL POINT #52 IS A 5/8"x24' REBAR & RED PLASTIC CAP STAMPED "CONTROL". ALL MEASURED DISTANCES SHOWN HEREON ARE 'GRID' DISTANCES. TO CONVERT TO 'TRUE' GROUND MEASUREMENTS DIVIDE THE GRID DISTANCES SHOWN HEREON BY A COMBINED FACTOR OF 0.99993637.
- = DENOTES SET 5/8"x30" REBAR WITH YELLOW PLASTIC CAP STAMPED "RSI GBW LS02817"
- = DENOTES SET 2"x2"x10" HUB & STAKE CHASER ON SECTION LINE.
- ⊞ = DENOTES IRRIGATION WHEELSTOP AND DISTANCE FROM PROPERTY LINE.
- (M) = INDICATES MEASURED PER THIS SURVEY.
- (R1) (R2) (R3) = INDICATES RECORD MEASUREMENTS PER SURVEY REFERENCES LISTED ABOVE.
- BOUNDARY LINE THROUGH THIS AREA IN CORN FIELD WAS STAKED WITH 2"x2"x10" WOOD HUBS. REBAR & CAP REFERENCE POINTS WERE SET ON 30' OFFSET LINE TO THE SOUTH.
- THIS SURVEY WAS PERFORMED USING TRIMBLE MULTI FREQUENCY GPS SYSTEM CONFIGURED FOR REAL TIME KINEMATIC SURVEYING.

1"=400'



NWSTF BOARDMAN

REGISTERED PROFESSIONAL LAND SURVEYOR
 GARY B. WAGNER
 OREGON
 JUNE 30, 1997
 GARY B. WAGNER
 02817LS
 RENEWS 6/30/20

SURVEYOR'S NARRATIVE: & CERTIFICATE

THIS SURVEY WAS PERFORMED IN JULY, 2019 AT THE REQUEST OF NNAC CONSTRUCTION FOR THE U.S. NAVAL WEAPONS SYSTEMS TRAINING FACILITY, BOARDMAN, OREGON.

THE PURPOSE OF THIS SURVEY WAS TO STAKE THE NORTH BOUNDARY OF THE NAVAL WEAPONS SYSTEM TRAINING FACILITY WHICH IS IDENTICAL WITH THE NORTH LINE OF SECTION 28 AND THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 27. THIS SURVEY IS BASED ON WELL ACCEPTED CORNER MONUMENTS AS SHOWN AND DESCRIBED HEREON. THE BOUNDARY WAS STAKED WITH 5/8"x30" LONG REBAR AT 300.0' INTERVALS ALONG THE LINE EXCEPT WHERE NOTED. THE LINEAR PRECISION OF THE "ON-LINE" MONUMENTS DESCRIBED HEREIN IS 0.10' FOR BOTH MEASUREMENTS "ALONG THE LINE" AND 0.10' IN RELATION TO "TRUE LINE". ALL LINE STAKES AND OFFSETS STAKES ARE WITNESSED WITH A 6" ORANGE CARSONITE POST SET 2' SOUTH OF THE LINE.

I, GARY B. WAGNER, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT I HAVE CORRECTLY SURVEYED AND STAKED THE NORTH LINE OF SECTION 28 AND 27 AS SHOWN HEREON AND THAT THIS SURVEY WAS MADE BY ME OR UNDER MY DIRECTION AND THAT THIS MAP IS A TRUE AND ACCURATE REPRESENTATION OF SAID SURVEY.

REV: 09/19/19 GBW

RECEIVED BY
 Morrow County Surveyor
 Date: 10-31-2019
 Rec'd By: S.K.H.
 No.: 2019-1875C
 Folder No.: 1875

RSI ROGERS SURVEYING INC., P.S.
 1455 COLUMBIA PARK TRAIL
 RICHLAND, WA. 99352
 PHONE (509) 783-4141
 FAX: (509) 783-8994
 www.rogerssurveying.com

CLIENT	NNAC CONSTRUCTION	JOB	21719
PROJECT	BOUNDARY LINE SURVEY NAVAL BOMBING RANGE, BOARDMAN, OR.		
DRN. BY	GBW	SCALE	1"= 400'
APPROVED	GBW	DATE	08/02/19
F. B. NO.	854	ACAD VER	-2019
FILE:	21719.dwg	SHEET	1 OF 1