

**SURVEYOR'S NARRATIVE**

THE PURPOSE OF THIS SURVEY IS ESTABLISH A LEASE BOUNDARY FOR A COMMUNICATION SITE AND ROAD ACCESS AND TO MONUMENT THE US CELLULAR SITE AS SHOWN. PROJECT CONTROL WAS SET USING A TRIMBLE R 10 ROVER RECEIVING NETWORK CORRECTION FROM THE WASHINGTON STATE REFERENCE NETWORK (WSRN), TYING INTO CLARK COUNTY GPS POINTS 62 AND 70. A RANDOM TRAVERSE WAS RUN USING A TRIMBLE S 6 3-SECOND ROBOTIC TOTAL STATION BETWEEN GPS CONTROL AT THE BEGINNING AND THE END OF THE PROJECT SITE WHICH MET THE STANDARDS CONTAINED IN WAC 332-130-090 THE CORNERS WERE SET BY RADIAL STAKEOUT FROM THE ABOVE MENTIONED TRAVERSE. THIS RECORD SURVEY DOES NOT CREATE A SEPARATE PARCEL.

**LEASE HOLDER**

OREGON RSA #2 INC.  
8410 WEST BRYN MAWR AVE. SUITE 700  
USCC SITE ID: DOUGAN FALLS NORTH #385469  
DNR SITE NAME: TIMBER CREEK

DNR LEASE # 52-092719

**50' ROAD ACCESS EASEMENT DESCRIPTION**

BEING A PORTION OF THE NORTHWEST QUARTER OF SECTION 21, THE NORTHEAST QUARTER OF SECTION 20 AND THE SOUTHEAST QUARTER OF SECTION 17, TOWNSHIP 3 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, SKAMANIA COUNTY, WASHINGTON, BEING 25.00 FEET EACH SIDE OF THE FOLLOWING DESCRIBED COURSES; COMMENCING AT A 3/4" IRON PIPE WITH A 2 1/2" BRASS CAP, REFERENCE MONUMENT TO THE NORTHEAST CORNER OF SECTION 20, TOWNSHIP 3 NORTH, RANGE 6 EAST, AS SHOWN ON RECORD OF SURVEY AUDITOR'S FILE NO. 2006162403, SKAMANIA COUNTY AUDITOR'S RECORDS; THENCE SOUTH 39° 42' 00" WEST, FOR A DISTANCE OF 4.23 FEET TO THE NORTHEAST CORNER OF SAID SECTION 20; THENCE SOUTH 58° 18' 40" EAST, FOR A DISTANCE OF 441.00 FEET; THENCE NORTH 40° 42' 51" EAST, FOR A DISTANCE OF 70.00 FEET; THENCE SOUTH 49° 17' 09" EAST, FOR A DISTANCE OF 19.00 FEET TO THE POINT OF BEGINNING; THENCE ALONG THE ARC OF A 17.04 FOOT RADIUS CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 61° 46' 18", FOR AN ARC DISTANCE OF 18.37 FEET, A CHORD OF WHICH BEARS NORTH 71° 36' 00" EAST, 17.49 FEET; THENCE SOUTH 77° 30' 51" EAST, FOR A DISTANCE OF 65.63 FEET; THENCE ALONG THE ARC OF A 95.00 FOOT RADIUS CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 159° 58' 21", FOR AN ARC DISTANCE OF 265.24 FEET, A CHORD OF WHICH BEARS SOUTH 02° 28' 19" WEST, 187.11 FEET; THENCE SOUTH 82° 27' 30" WEST, FOR A DISTANCE OF 273.30 FEET; THENCE SOUTH 80° 08' 51" WEST, FOR A DISTANCE OF 4.45 FEET; THENCE ALONG THE ARC OF A 160.00 FOOT RADIUS CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 61° 16' 27", FOR AN ARC DISTANCE OF 171.11 FEET, A CHORD OF WHICH BEARS NORTH 69° 12' 55" WEST, 163.07 FEET; THENCE NORTH 38° 34' 42" WEST, FOR A DISTANCE OF 12.29 FEET; THENCE ALONG THE ARC OF A 160.00 FOOT RADIUS CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 54° 02' 57", FOR AN ARC DISTANCE OF 150.93 FEET, A CHORD OF WHICH BEARS NORTH 65° 36' 10" WEST, 145.40 FEET; THENCE SOUTH 87° 22' 21" WEST, FOR A DISTANCE OF 304.88 FEET; THENCE ALONG THE ARC OF A 800.00 FOOT RADIUS CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 14° 09' 13", FOR AN ARC DISTANCE OF 197.62 FEET, A CHORD OF WHICH BEARS SOUTH 80° 17' 45" WEST, 197.12 FEET; THENCE SOUTH 73° 13' 08" WEST, FOR A DISTANCE OF 32.72 FEET; THENCE ALONG THE ARC OF A 175.00 FOOT RADIUS CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 76° 29' 48", FOR AN ARC DISTANCE OF 233.65 FEET, A CHORD OF WHICH BEARS NORTH 68° 31' 58" WEST, 216.67 FEET; THENCE NORTH 30° 17' 04" WEST, FOR A DISTANCE OF 224.38 FEET; THENCE ALONG THE ARC OF A 500.00 FOOT RADIUS CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 14° 41' 05", FOR AN ARC DISTANCE OF 128.15 FEET, A CHORD OF WHICH BEARS NORTH 22° 56' 31" WEST, 127.80 FEET; THENCE NORTH 15° 35' 59" WEST, FOR A DISTANCE OF 217.97 FEET; THENCE ALONG THE ARC OF A 500.00 FOOT RADIUS CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 22° 41' 34", FOR AN ARC DISTANCE OF 198.03 FEET, A CHORD OF WHICH BEARS NORTH 26° 56' 46" WEST, 194.74 FEET; THENCE NORTH 38° 17' 33" WEST, FOR A DISTANCE OF 174.50 FEET; THENCE ALONG THE ARC OF A 160.00 FOOT RADIUS CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 12° 01' 55", FOR AN ARC DISTANCE OF 33.60 FEET, A CHORD OF WHICH BEARS NORTH 32° 16' 36" WEST, 33.54 FEET; THENCE NORTH 26° 15' 38" WEST, FOR A DISTANCE OF 89.99 FEET; THENCE NORTH 39° 52' 23" WEST, FOR A DISTANCE OF 110.22 FEET; THENCE ALONG THE ARC OF A 350.00 FOOT RADIUS CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 38° 12' 10", FOR AN ARC DISTANCE OF 233.37 FEET, A CHORD OF WHICH BEARS NORTH 58° 58' 28" WEST, 229.07 FEET; THENCE NORTH 78° 04' 33" WEST, FOR A DISTANCE OF 201.92 FEET; THENCE NORTH 73° 41' 50" WEST, FOR A DISTANCE OF 90.25 FEET; THENCE NORTH 85° 04' 01" WEST, FOR A DISTANCE OF 141.03 FEET TO THE CENTERLINE OF AN EXISTING ROAD AND THE TERMINUS OF DESCRIBED CENTERLINE, SAID POINT BEARS NORTH 64° 06' 12" WEST, 2178.79 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 20. BEARINGS WERE BASED ON GPS OBSERVATIONS FROM THE WASHINGTON STATE REFERENCE NETWORK ON 7/15/2015.

**RECORD OF SURVEY**

IN A PORTION OF  
THE NORTHWEST 1/4 OF SECTION 21 &  
THE NORTHEAST 1/4 OF SECTION 20 &  
THE SOUTHEAST 1/4, SECTION 17, T3N, R6E, W.M.  
SKAMANIA COUNTY, WASHINGTON

**BASIS OF BEARINGS**

WSRN NETWORK  
NAD 83/91  
EPOCH 2010.000

SCALE 1" = 200 FEET

**LEGEND**

- FOUND MONUMENT AS NOTED (TIED ON 6/18/2015)
- IP IRON PIPE
- WSRN WASHINGTON STATE REFERENCE NETWORK
- ☒ CENTERLINE

**SURVEY REFERENCE**

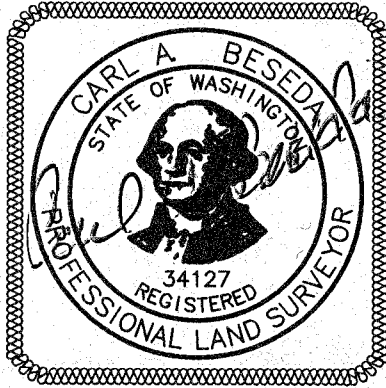
1) FORD AFN 2006162403

**AUDITOR'S CERTIFICATE**

FILED FOR RECORD THIS 19 DAY OF April, 2016  
AT 2:06 PM, IN BOOK OF SURVEYS AT PAGE  
AT THE REQUEST OF AKS ENGINEERING & FORESTRY, AF 2016000733  
Deputy County Auditor

**SURVEYOR'S CERTIFICATE**

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT, AT THE REQUEST OF US CELLULAR, IN JULY 2015.  
Professional Land Surveyor DATE



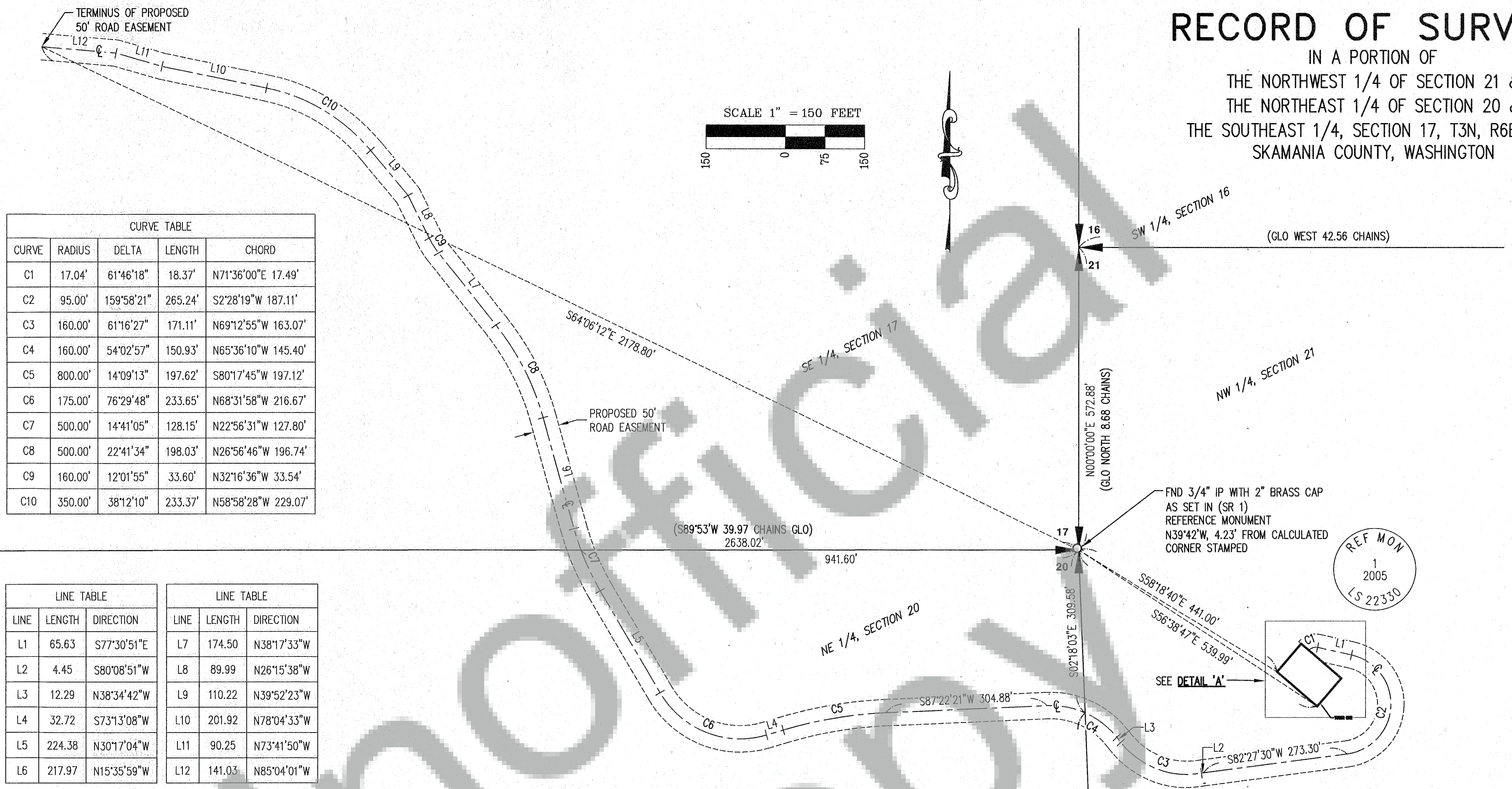
PAGE 1 OF 3

JOB NAME:	US CELLULAR SURVEY	AKS ENGINEERING AND FORESTRY, LLC 9600 NE 126TH AVE SUITE 2520 VANCOUVER, WA 98682 PHONE: 360.882.0419 FAX: 360.882.0426 www.aks-eng.com
JOB NUMBER:	4625	
DRAWN BY:	SKW	
CHECKED BY:	CAB	
DRAWING NO.:	4625R05	ENGINEERING · PLANNING · SURVEYING FORESTRY · LANDSCAPE ARCHITECTURE



# RECORD OF SURVEY

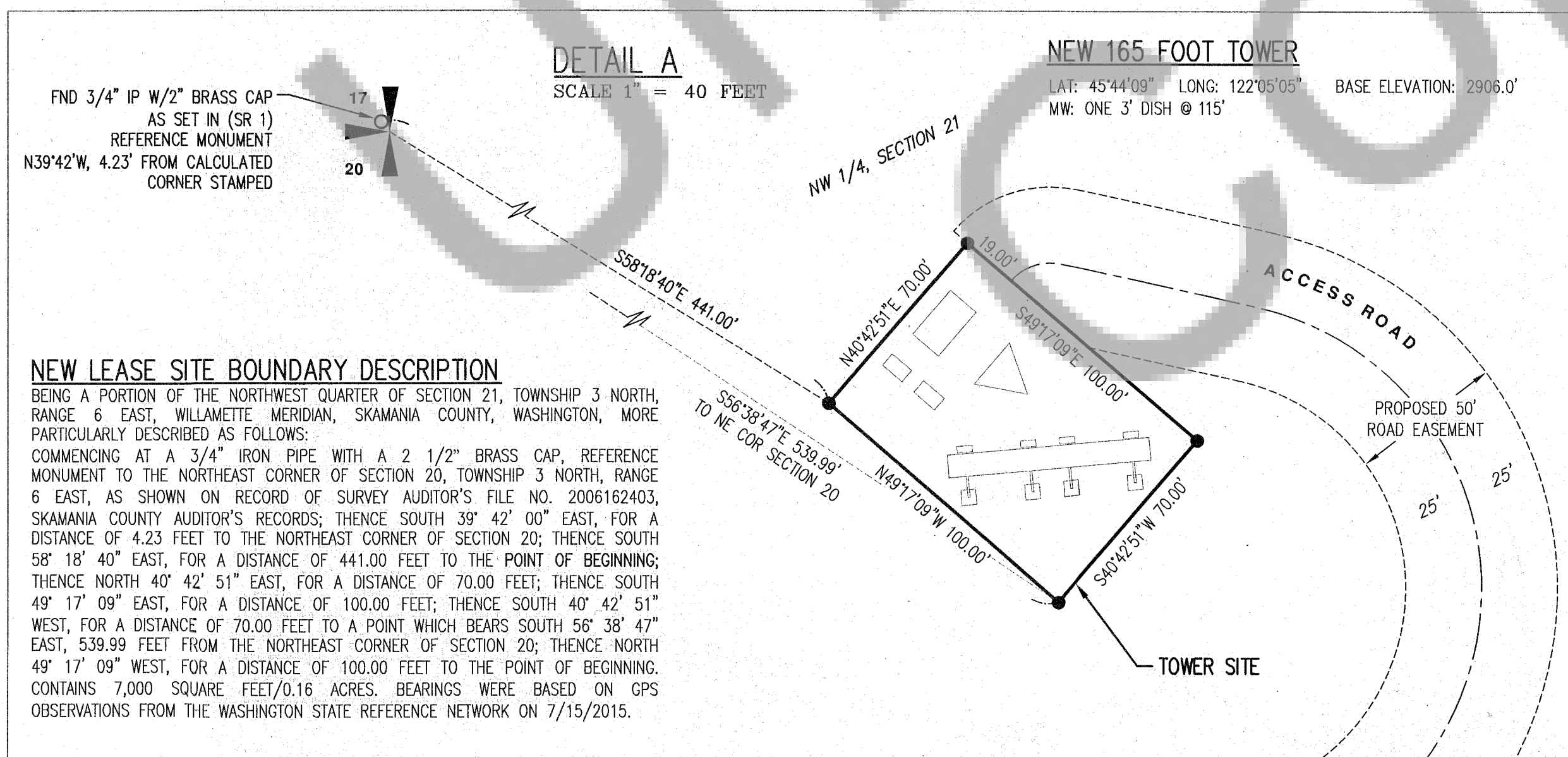
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THE NORTHEAST 1/4 OF SECTION 20 &  
THE SOUTHEAST 1/4, SECTION 17, T3N, R6E, W.M.  
SKAMANIA COUNTY, WASHINGTON



CURVE TABLE				
CURVE	RADIUS	DELTA	LENGTH	CHORD
C1	17.04'	61°46'18"	18.37'	N71°36'00"E 17.49'
C2	95.00'	159°58'21"	265.24'	S2°28'19"W 187.11'
C3	160.00'	61°16'27"	171.11'	N69°12'55"W 163.07'
C4	160.00'	54°02'57"	150.93'	N65°36'10"W 145.40'
C5	800.00'	14°09'13"	197.62'	S80°17'45"W 197.12'
C6	175.00'	76°29'48"	233.65'	N68°31'58"W 216.67'
C7	500.00'	14°41'05"	128.15'	N22°56'31"W 127.80'
C8	500.00'	22°41'34"	198.03'	N26°56'46"W 196.74'
C9	160.00'	12°01'55"	33.60'	N32°16'36"W 33.54'
C10	350.00'	38°12'10"	233.37'	N58°58'28"W 229.07'

LINE TABLE			LINE TABLE		
LINE	LENGTH	DIRECTION	LINE	LENGTH	DIRECTION
L1	65.63	S77°30'51"E	L7	174.50	N38°17'33"W
L2	4.45	S80°08'51"W	L8	89.99	N26°15'38"W
L3	12.29	N38°34'42"W	L9	110.22	N39°52'23"W
L4	32.72	S73°13'08"W	L10	201.92	N78°04'33"W
L5	224.38	N30°17'04"W	L11	90.25	N73°41'50"W
L6	217.97	N15°35'59"W	L12	141.03	N85°04'01"W

DNR LEASE # 52-092719



## NEW LEASE SITE BOUNDARY DESCRIPTION

BEING A PORTION OF THE NORTHWEST QUARTER OF SECTION 21, TOWNSHIP 3 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, SKAMANIA COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:  
COMMENCING AT A 3/4" IRON PIPE WITH A 2 1/2" BRASS CAP, REFERENCE MONUMENT TO THE NORTHEAST CORNER OF SECTION 20, TOWNSHIP 3 NORTH, RANGE 6 EAST, AS SHOWN ON RECORD OF SURVEY AUDITOR'S FILE NO. 2006162403, SKAMANIA COUNTY AUDITOR'S RECORDS; THENCE SOUTH 39° 42' 00" EAST, FOR A DISTANCE OF 4.23 FEET TO THE NORTHEAST CORNER OF SECTION 20; THENCE SOUTH 58° 18' 40" EAST, FOR A DISTANCE OF 441.00 FEET TO THE POINT OF BEGINNING; THENCE NORTH 40° 42' 51" EAST, FOR A DISTANCE OF 70.00 FEET; THENCE SOUTH 49° 17' 09" EAST, FOR A DISTANCE OF 100.00 FEET; THENCE SOUTH 40° 42' 51" WEST, FOR A DISTANCE OF 70.00 FEET TO A POINT WHICH BEARS SOUTH 56° 38' 47" EAST, 539.99 FEET FROM THE NORTHEAST CORNER OF SECTION 20; THENCE NORTH 49° 17' 09" WEST, FOR A DISTANCE OF 100.00 FEET TO THE POINT OF BEGINNING. CONTAINS 7,000 SQUARE FEET/0.16 ACRES. BEARINGS WERE BASED ON GPS OBSERVATIONS FROM THE WASHINGTON STATE REFERENCE NETWORK ON 7/15/2015.

## LEGEND

- SET 5/8" X 24" IRON ROD WITH ORANGE PLASTIC CAP INSCRIBED "AKS ENGR. PLS 34127"
- FOUND MONUMENT AS NOTED (TIED ON 6/18/2015)
- IP IRON PIPE
- ℄ CENTERLINE

## SURVEY REFERENCE

1) FORD AFN 2006162403

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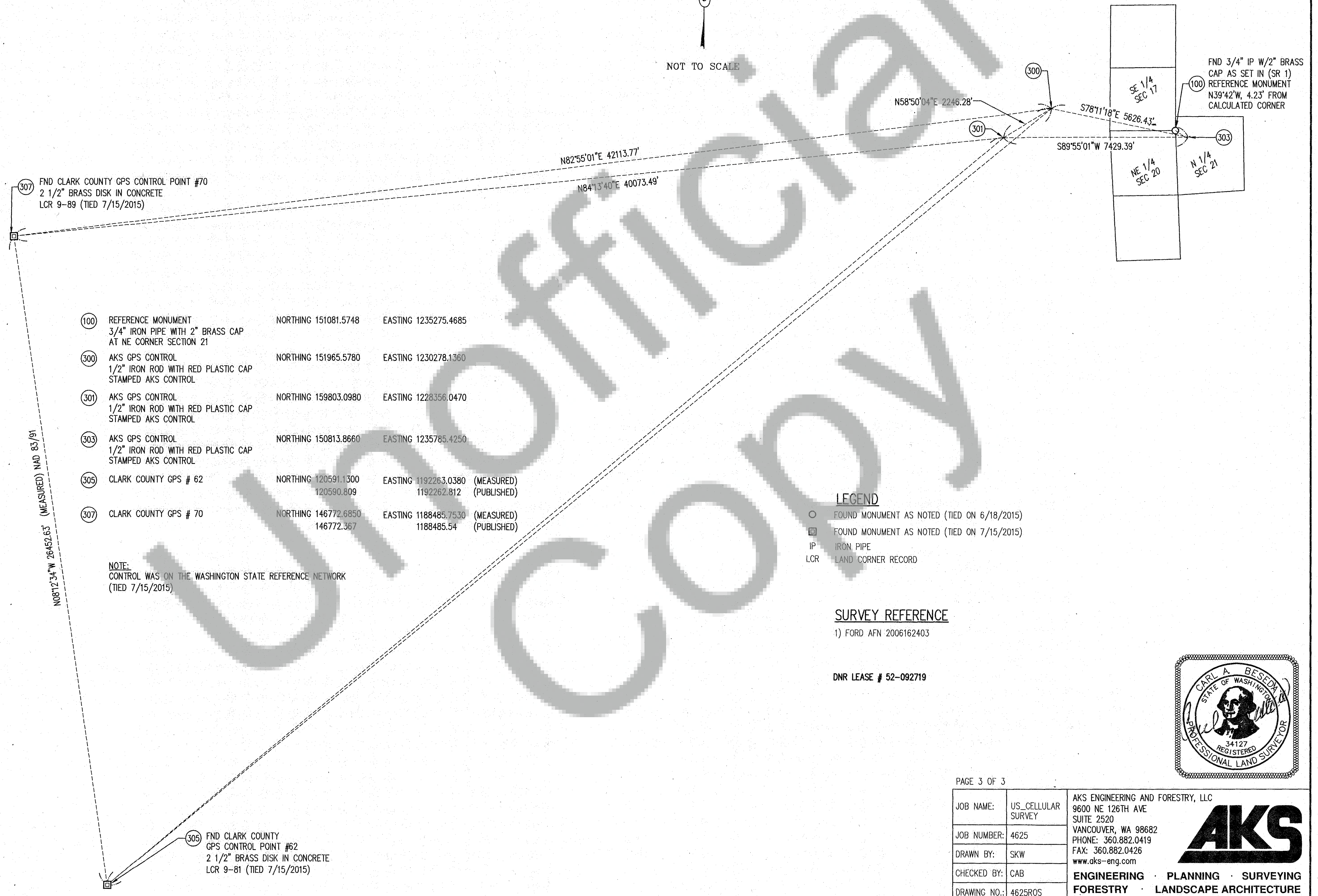




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NOT TO SCALE



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