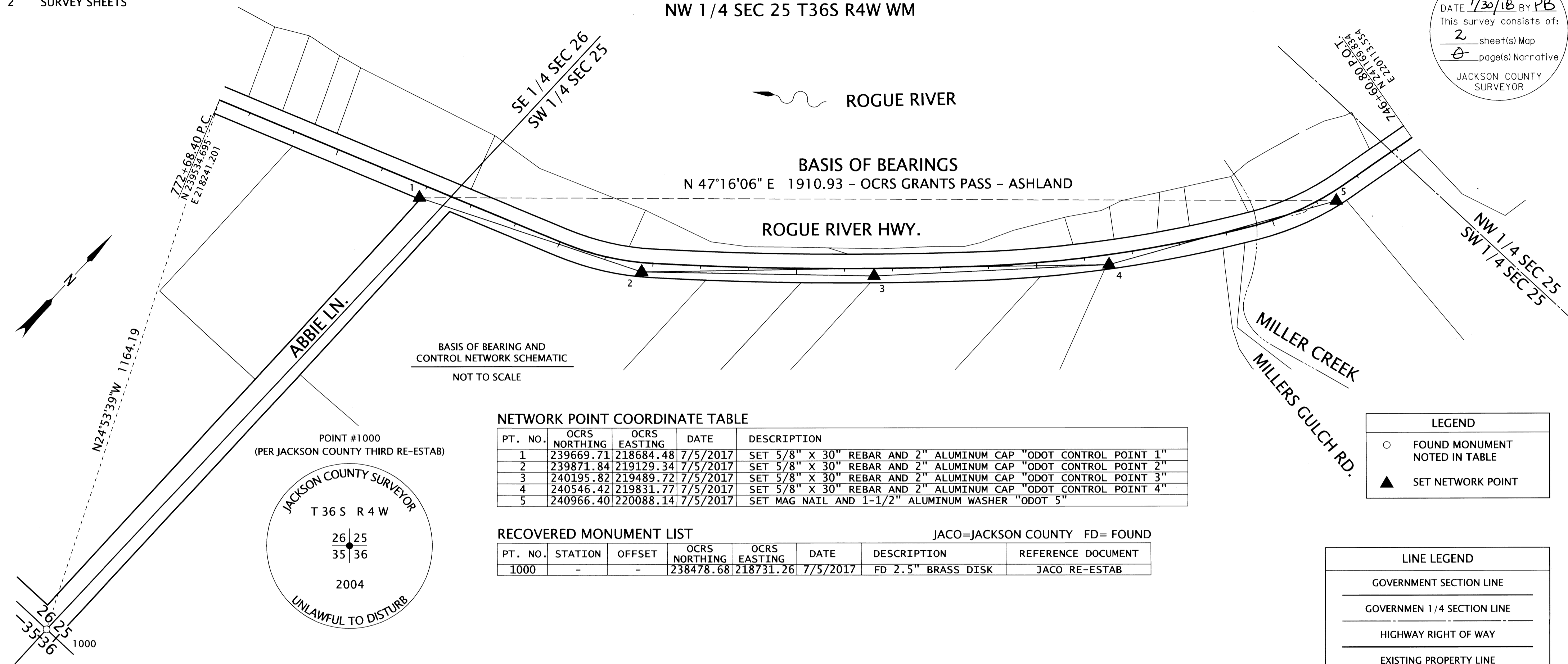


**SHEET INDEX:**

- 1 CONTROL DIAGRAM AND NARRATIVE
- 2 SURVEY SHEETS

SE 1/4 SEC 26 T36S R4W WM  
 SW 1/4 SEC 25 T36S R4W WM  
 NW 1/4 SEC 25 T36S R4W WM

**\*\* RECEIVED \*\***  
 DATE 7/30/18 BY PB  
 This survey consists of:  
2 sheet(s) Map  
0 page(s) Narrative  
 JACKSON COUNTY SURVEYOR



BASIS OF BEARING AND CONTROL NETWORK SCHEMATIC  
 NOT TO SCALE

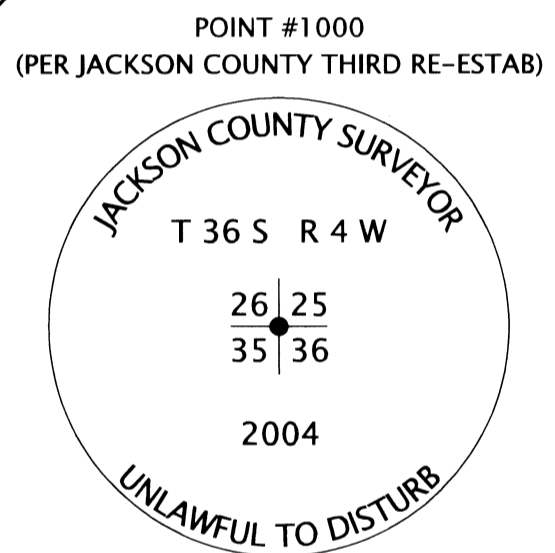
**NETWORK POINT COORDINATE TABLE**

PT. NO.	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION
1	239669.71	218684.48	7/5/2017	SET 5/8" X 30" REBAR AND 2" ALUMINUM CAP "ODOT CONTROL POINT 1"
2	239871.84	219129.34	7/5/2017	SET 5/8" X 30" REBAR AND 2" ALUMINUM CAP "ODOT CONTROL POINT 2"
3	240195.82	219489.72	7/5/2017	SET 5/8" X 30" REBAR AND 2" ALUMINUM CAP "ODOT CONTROL POINT 3"
4	240546.42	219831.77	7/5/2017	SET 5/8" X 30" REBAR AND 2" ALUMINUM CAP "ODOT CONTROL POINT 4"
5	240966.40	220088.14	7/5/2017	SET MAG NAIL AND 1-1/2" ALUMINUM WASHER "ODOT 5"

**RECOVERED MONUMENT LIST**

JACO=JACKSON COUNTY FD= FOUND

PT. NO.	STATION	OFFSET	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION	REFERENCE DOCUMENT
1000	-	-	238478.68	218731.26	7/5/2017	FD 2.5" BRASS DISK	JACO RE-ESTAB



**SURVEY NARRATIVE**

THIS SURVEY WAS MADE AS A RESULT OF THE OREGON DEPARTMENT OF TRANSPORTATION'S ROGUE RIVER HIGHWAY AT MILEPOINT 12 EROSION REPAIR PROJECT. THE PURPOSE OF THIS SURVEY IS TO RECORD THE POSITIONS OF CONTROL POINTS FOR CONSTRUCTING THE PROJECT, RECORD THE POSITIONS OF MONUMENTS OF RECORD, RESOLVE THE EXISTING RIGHT OF WAY (R/W) CENTER LINES AND DEFINE THE EXISTING R/W AS DIRECTED IN OREGON REVISED STATUTE (ORS)209.155.

THE ROAD NOW NAMED ROGUE RIVER HIGHWAY (OR 99) WAS FORMERLY PART OF THE PACIFIC HIGHWAY (OR 99). THE CONTROLLING CENTERLINE FOR THIS SECTION OF HIGHWAY IS ODOT RIGHT OF WAY MAP 3B-2-9, DRAWN IN 1922. RECORD DATA FROM SAID MAP WAS CALCULATED AND THEN TRANSLATED AND ROTATED TO THE FOLLOWING CONTROLLING ORIGINAL ODOT RIGHT OF WAY MONUMENTATION. POINT 1014, SHOWN HEREON, WAS HELD FOR OFFSET AND STATION (RECORD 30' RIGHT AND STATION 748+34.2). THE MIDPOINT BETWEEN POINTS 1012 AND 1013 WAS HELD FOR OFFSET AND STATION (RECORD 0' OFFSET AND STATION 764+95.9). THE EXISTING ROADWAY WAS ALSO EXAMINED AND THIS RESOLUTION WAS FOUND TO BE IN AGREEMENT WITH ITS CURRENT LOCATION.

ALL BEARINGS FOR THIS SURVEY ARE BASED ON THE OREGON COORDINATE REFERENCE SYSTEM (OCRS), GRANTS PASS- ASHLAND ZONE, NAD 83(2011) EPOCH 2010.00. ALL COORDINATES ARE IN INTERNATIONAL FEET UNITS.

SURVEY WORK FOR THIS PROJECT WAS PERFORMED BY ODOT SURVEY CREWS DURING JULY OF 2017, AND UTILIZED A LEICA GS14 GNSS RECEIVER, LEICA CS20 DATA COLLECTOR LEICA DNA10 LEVEL, AND LEICA MS60 TOTAL STATION. HORIZONTAL CONTROL WAS ESTABLISHED BY UTILIZING THE OREGON REAL TIME GEODETIC NETWORK (ORGN) AND OBSERVING 2 REDUNDANT 60 EPOCH OBSERVATIONS ON EACH CONTROL POINT. THESE OBSERVATIONS WERE A MINIMUM OF 30 MINUTES APART IN ACCORDANCE WITH ODOT'S POLICY AND PROCEDURES MANUAL. POINTS 2 AND 4 WERE THEN OCCUPIED CONVENTIONALLY, WHILE POINTS 1, 3 AND 5 WERE OBSERVED. THE COMBINED TERRESTRIAL AND GEODETIC OBSERVATIONS WERE ADJUSTED UTILIZING A LEAST SQUARES ADJUSTMENT AND THE RESULTING COORDINATES ARE REPORTED HEREON.

NETWORK POINTS SET DURING THIS SURVEY DO NOT REPRESENT PROPERTY LINE OR R/W LINES. THEY ARE INTENDED TO PERPETUATE THE ALIGNMENTS AND RIGHT- OF WAY DEVELOPED FOR THIS PROJECT IN CONFORMANCE WITH ORS CHAPTER 209 SECTION 155.

ASSESORS MAPS:  
 36-4W-26D  
 36-4W-25C

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Jason Robert Weisz*  
 OREGON  
 MARCH 14, 2017  
 JASON ROBERT WEISZ  
 91618  
 EXPIRES: 6/30/2020

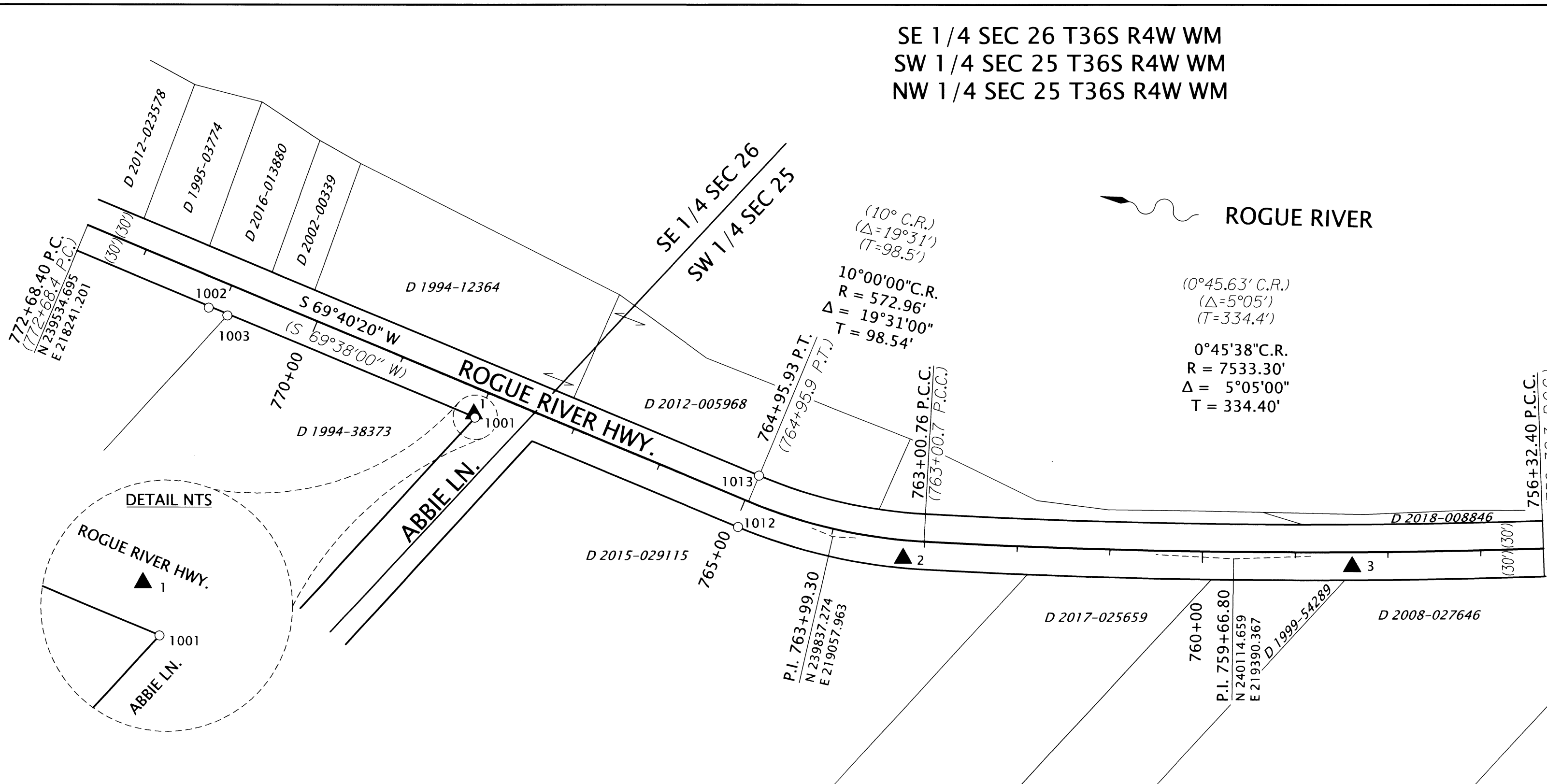
**OREGON DEPARTMENT OF TRANSPORTATION**  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 ROGUE RIVER HIGHWAY MILEPOINT 12 IMPROVEMENTS  
 JACKSON COUNTY

ODOT REGION 3 TECH CENTER  
 100 ANTELOPE RD.  
 WHITE CITY, OR 97503 KEY NO. MP12

JUNE 19, 2018  
 SCALE: NTS  
 SHEET 1 OF 2

SE 1/4 SEC 26 T36S R4W WM  
 SW 1/4 SEC 25 T36S R4W WM  
 NW 1/4 SEC 25 T36S R4W WM

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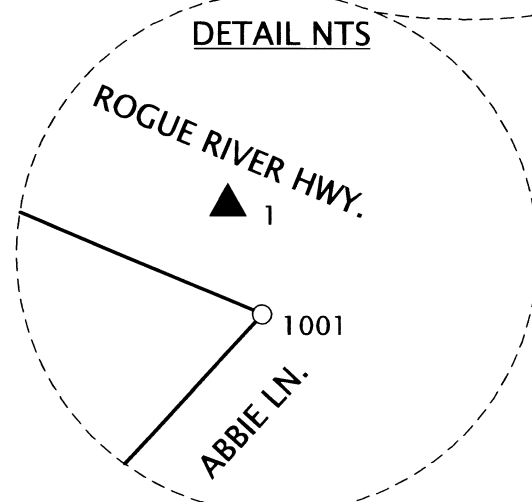


**LEGEND**

- FOUND MONUMENT NOTED IN TABLE
- ▲ SET NETWORK POINT
- ( ) RECORD INFORMATION PER ODOT RIGHT OF WAY MAP 3B-2-9

**LINE LEGEND**

- GOVERNMENT SECTION LINE
- GOVERNMENT 1/4 SECTION LINE
- HIGHWAY RIGHT OF WAY
- EXISTING PROPERTY LINE
- EXISTING CENTERLINE



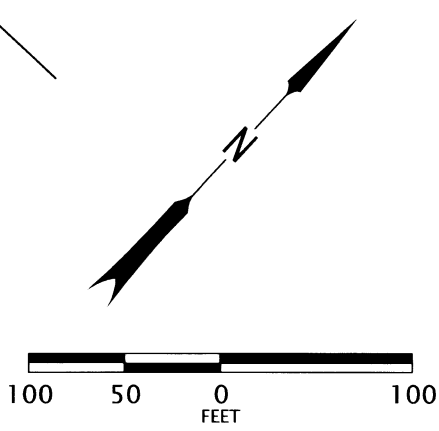
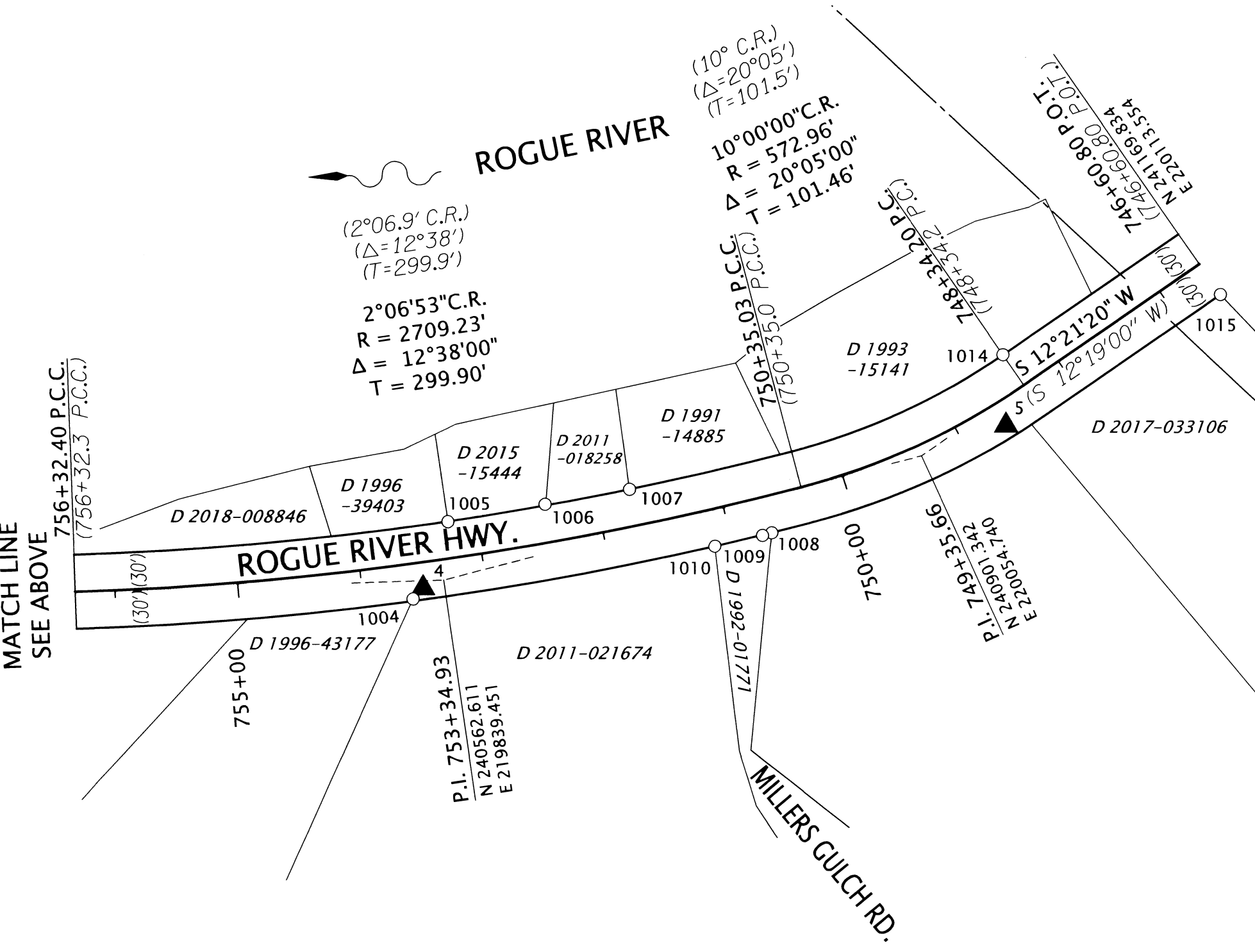
**RECOVERED MONUMENT LIST**

IR=IRON REBAR FD= FOUND WPC=WHITE PLASTIC CAP YPC=YELLOW PLASTIC CAP

PT. NO.	STATION	OFFSET	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION	REFERENCE DOCUMENT
1001	768+03.23	-30.47	239667.72	218687.99	7/13/2017	FD 1.5" IRON PIPE	CHAMPLIN SUBDIVISION 005_036_R_001
1002	771+13.68	-31.75	239558.67	218397.32	7/13/2017	FD IR w/ YPC "FARBER PLS 2189"	21613
1003	770+91.73	-31.75	239566.30	218417.90	7/13/2017	FD IR w/ YPC "FARBER PLS 2189"	21613
1004	753+60.28	-28.46	240534.31	219831.84	7/13/2017	FD 1" IRON PIPE	CHAMPLIN SUBDIVISION 005_036_R_001
1005	753+23.58	29.76	240599.44	219809.60	7/13/2017	FD 1" IRON PIPE	UNKNOWN ORIGIN
1006	752+42.34	30.83	240663.66	219857.85	7/13/2017	FD IR w/ WPC "THOMAS LS 505"	9371
1007	751+71.81	29.84	240719.44	219899.73	7/17/2017	FD 1" IRON PIPE	UNKNOWN ORIGIN
1008	750+66.97	-30.20	240772.37	220008.32	7/17/2017	FD 5/8" IR	4350
1009	750+74.64	-30.50	240765.71	220004.33	7/17/2017	FD IR w/ YPC "NEATHAMER LS 2675"	17313
1010	751+13.85	-30.11	240732.94	219982.01	7/17/2017	FD 5/8" IR w/ YPC COLLAR	21079
1012	764+95.80	-29.92	239775.03	218976.08	8/16/2017	FD 1/2" IR	3B-2-9
1013	764+96.07	29.92	239831.05	218955.04	8/16/2017	FD 1/2" IR	3B-2-9
1014	748+34.31	30.00	241006.77	220047.12	8/16/2017	FD 5/8" IR	3B-2-9?
1015	746+60.80	-30.12	241163.39	220142.97	8/16/2017	FD IR w/ YPC "NEATHAMER LS 2675"	17313

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ODOT REGION 3 TECH CENTER  
 100 ANTELOPE RD.  
 WHITE CITY, OR 97503 KEY NO. MP12

JUNE 19, 2018  
 SCALE: 1" = 100'  
 SHEET 2 OF 2