

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING RIGHT OF WAY CENTER LINE AND RETRACE THE RIGHT OF WAY MARGINS FOR A PORTION OF JOHN DAY HIGHWAY IN THE CITY OF MT. VERNON, OREGON FROM TELEPHONE DRIVE EASTERLY TO COTTONWOOD STREET FOR A FUTURE SIDEWALK RAMP IMPROVEMENT PROJECT. THIS SURVEY PERPETUATES THOSE MONUMENTS IN JEOPARDY OF BEING DESTROYED BY THE FUTURE CONSTRUCTION PROJECT. THIS SURVEY MEETS THE REQUIREMENTS OF A RECOVERY SURVEY AS OUTLINED ON THE OREGON REVISED STATUTES, SECTION 209.155.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS. THIS SURVEY WAS PERFORMED BETWEEN THE MONTHS OF AUGUST AND OCTOBER 2020. THE SURVEY EQUIPMENT USED CONSISTED OF LEICA GS-14 RECEIVERS, LEICA TS16 TOTAL STATIONS, AND LEICA CS20 SURVEY CONTROLLERS.

JOHN DAY HIGHWAY (US26)

THE JOHN DAY HIGHWAY WAS ORIGINALLY ESTABLISHED PER THE ACT OF 1917. THE EARLIEST ODOT ROLLMAP FOUND FOR MT VERNON IS 3B-17-14 WHICH IS A CONSTRUCTED LINE MAP WHERE THE STATE ACQUIRED THE COUNTY ROAD THAT PREVIOUSLY EXISTED. THE RIGHT OF WAY WIDTH IS SHOWN ON SAID MAP AS 80.00 FEET WEST OF THE CITY LIMITS OF MT VERNON, 50.00 FEET ON THE NORTH SIDE OF CENTER LINE AND 30.00 FEET SOUTHERLY OF CENTER LINE UP TO LEMON LANE WHERE IN CHANGES TO A WIDTH OF 40.00 FEET SOUTHERLY OF CENTER LINE. EAST OF THE CITY LIMITS OF MT VERNON, THE RIGHT OF WAY IS SHOWN ON OREGON STATE HIGHWAY ROLLMAP 3B-17-14 IS 60.00 FEET, 30.00 FEET ON EITHER SIDE OF CENTER LINE. OREGON STATE HIGHWAY LOCATED LINE DRAWING 7B-20-6 DATED MARCH 1953 ALSO SHOWS A RIGHT OF WAY WIDTH OF 80 FEET WESTERLY OF MT VERNON AND A 60 FOOT RIGHT OF WAY EASTERLY OF MT VERNON. IN 2008, THE OREGON DEPARTMENT OF TRANSPORTATION PURCHASED ADDITIONAL RIGHT OF WAY WITHIN THE CITY LIMITS OF MT VERNON AS SHOWN ON ODOT DRAWING 11B-2-10 FOR A SIDEWALK AND STREETScape PROJECT.

THE POSITON FOR THE INTERSECTION OF THE CENTER LINE ALIGNMENTS FOR PENDLETON-JOHN DAY HIGHWAY AND THE JOHN DAY HIGHWAY (POINT 2000) WAS CALCULATED BY USING A BEST FIT OF TIES TO COMMON CONTROL POINTS 8, 10, AND 13 SHOWN ON MAP OF SURVEY 1915.

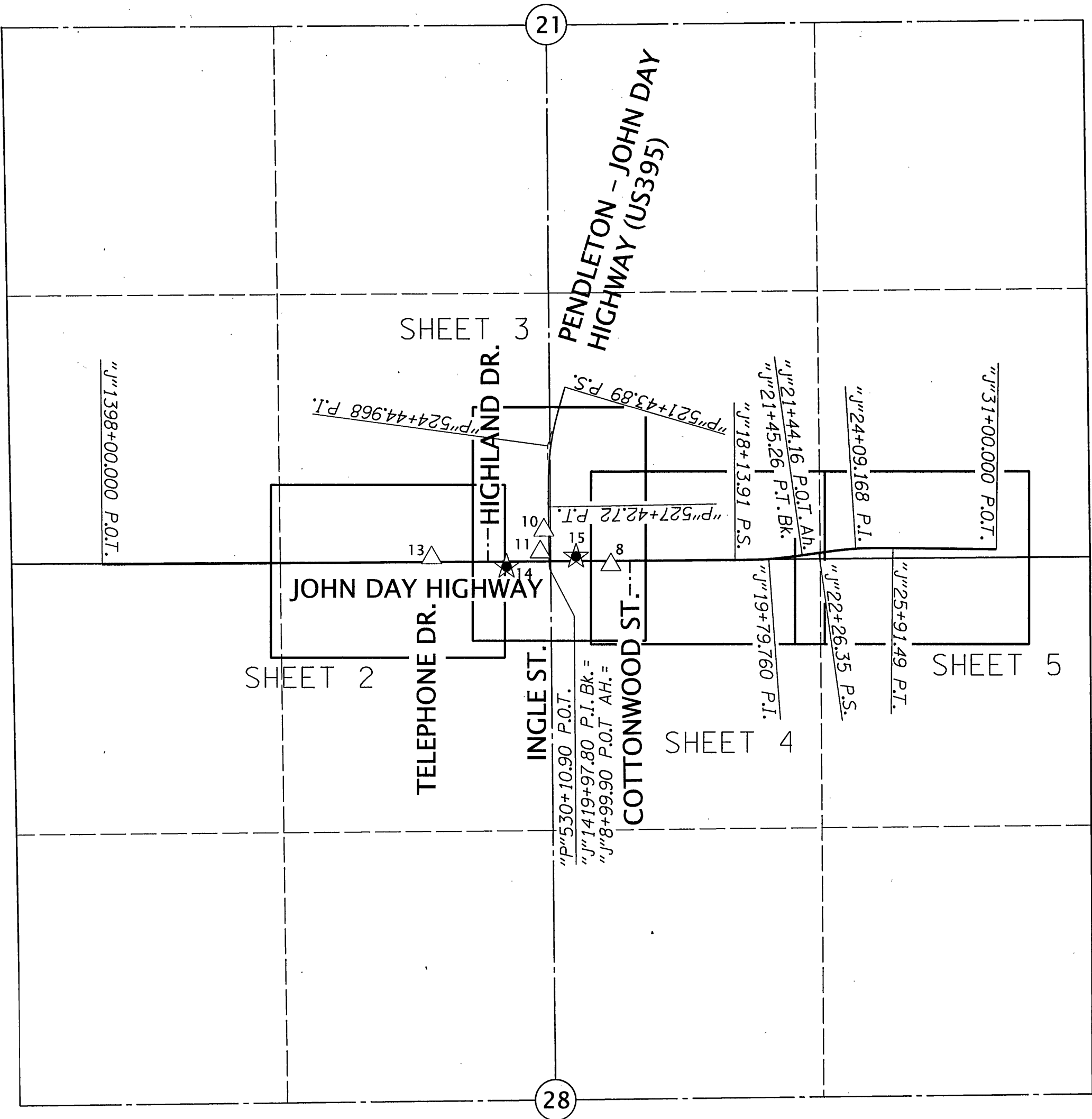
THE CENTER LINE FOR JOHN DAY HIGHWAY WEST OF THE INTERSECTION WITH THE PENDLETON-JOHN DAY HIGHWAY WAS ESTABLISHED BY HOLDING RECORD DISTANCE OF 50.00 FEET FROM THE MONUMENT FOUND AT POINT 1031 AND HOLDING SAID CALCULATED INTERSECTION OF THE CENTER LINE ALIGNMENTS FOR JOHN DAY HIGHWAY AND PENDLETON JOHN DAY HIGHWAY (POINT 2000) AS SHOWN ON MAP OF SURVEY 1915.

THE RECORD SHAPE OF THE ALIGNMENT EAST OF SAID INTERSECTION WITH THE PENDLETON JOHN DAY HIGHWAY SHOWN ON SAID ODOT DRAWING 7B-20-6 WAS RECREATED AND POSITIONED BY HOLDING CALCULATED POINT 2000 AND ROTATING THE ALIGNMENT TO HOLD RECORD DISTANCE OF 30.00 FEET FROM POINT 1035. STATIONING WAS HELD AT SAID CALCULATED POINT 2000.

PENDLETON-JOHN DAY HIGHWAY (BEECH CREEK ROAD) ("P" LINE)

THE RECORD SHAPE OF THE CENTER LINE ALIGNMENT FOR PENDLETON-JOHN DAY HIGHWAY SHOWN ON ODOT DRAWING 8B-35-25 WAS RECREATED AND POSITIONED BY HOLDING SAID CALCULATED INTERSECTION OF THE CENTER LINES OF JOHN DAY HIGHWAY AND PENDLETON-JOHN DAY HIGHWAY (POINT 2000) AND ROTATING SAID ALIGNMENT TO HOLD RECORD DISTANCE OF 30.00 FEET FROM THE MONUMENT AT POINT 1038 AS SHOWN ON MAP OF SURVEY 1915.

SW 1/4 SECTION 21 T13S R30E WM SE 1/4 SECTION 21 T13S R30E WM
NW 1/4 SECTION 28 T13S R30E WM NE 1/4 SECTION 28 T13S R30E WM



RECEIVED AND FILED
GRANT COUNTY SURVEYOR

DEC 2 2 2021

[Signature]

LEGEND	
★	SET GPS CONTROL STATION
△	FOUND CONTROL STATION

CONTROL NETWORK SCHEMATIC,
& SHEET LAYOUT
NOT TO SCALE

NETWORK POINT COORDINATE TABLE

PT ID	NORTHING	EASTING	ELEVATION	DATE	DESCRIPTION
8	61579.055	201790.944	2865.48	8/11/2020	FOUND 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "ODOT SURVEY OPERATIONS"
10	61750.460	201461.379	2864.62	8/11/2020	FOUND 5/8" IRON ROD, NO CAP
11	61642.996	201443.836	2865.13	8/11/2020	FOUND 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "ODOT SURVEY OPERATIONS"
13	61613.782	200909.290	2872.84	8/11/2020	FOUND 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "ODOT SURVEY OPERATIONS"
14	61571.051	201277.617	2866.03	8/11/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"
15	61620.606	201619.515	2866.50	8/11/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"

REGISTERED
PROFESSIONAL
LAND SURVEYOR

[Signature]

OREGON
JAN. 14, 2003
BRET N. ELITHORP
63148

EXPIRES: 12-31-2021

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
JOHN DAY HWY. (US26) : TELEPHONE DR. TO COTTONWOOD ST.
GRANT COUNTY, OREGON



ODOT REGION 5 TECH CENTER
3012 ISLAND AVENUE
LA GRANDE, OR 97850
KEY NO. 21494

DECEMBER 7, 2021
NO SCALE
SHEET 1 OF 5