

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING RIGHT-OF-WAY (RW) AND PRESERVE THE LOCATION OF MONUMENTS OF RECORD FOR A PORTION OF THE JOHN DAY - BURNS HIGHWAY LOCATED IN THE SW1/4 OF SEC. 23, THE NW1/4 OF SEC. 26, AND THE NE1/4 OF SEC. 27, T. 17 S., R. 31 E., WM., IN GRANT COUNTY, OREGON. FOR THIS SURVEY, WE ESTABLISHED A CONTROL NETWORK AND RECOVERED THE POSITION OF HIGHWAY MONUMENTS (MON.) AND MON. OF RECORD IN THE AREA AS PART OF THE FFO-US395 CURVE REALIGNMENTS PROJECT FOR THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT). THIS SURVEY COMMENCED ON SEPTEMBER 28, 2010 AND WAS COMPLETED ON OCTOBER 24, 2013. THE MONUMENTS SET FOR THIS PROJECT ARE NETWORK POINTS WITHIN ODOT'S EXISTING RW AND ARE NOT INTENDED TO DEFINE BOUNDARY LOCATIONS.

ODOT DRAWING 6B-3-6 WAS USED TO ESTABLISH THE LOCATION OF THE EXISTING HIGHWAY. A SPLIT OF THE PAVEMENT NEAR STATIONS 2037+81.1 AND STATION 2050+70.0 WAS USED TO ESTABLISH THE INITIAL BACKTANGENT OF THE FIRST CURVE THE POINT OF SPIRAL (P.S.) BEGINNING AT STATION 2050+70.0. THE POSITION OF POINT 35 WAS HELD AND CONSIDERED TO BE A POINT ON SEMI-TANGENT (POST) FOR THE FORWARD TANGENT OF SAID CURVE. THE BEARING OF THIS TANGENT WAS EXTENDED FROM SAID POINT 35 LINE USING THE RECORD DELTA OF 92°06' TO ESTABLISH POINT OF INTERSECTION (PI) AT STATION 2056+07. STATIONING WAS THEN WORKED FORWARD AND BACKWARDS FROM SAID PI USING RECORD DELTA ANGLES AND TANGENT / SEMI-TANGENT LENGTHS. A CHECK ON A CUVERT AT STATION 238+30 FROM CONSTRUCTION PLANS 35V-14 CONFIRMED STATIONING.

REFERENCES

OREGON DEPT. OF TRANSPORTATION (ODOT OR STATE HIGHWAY DEPT. OR DIVISION) DRAWINGS:

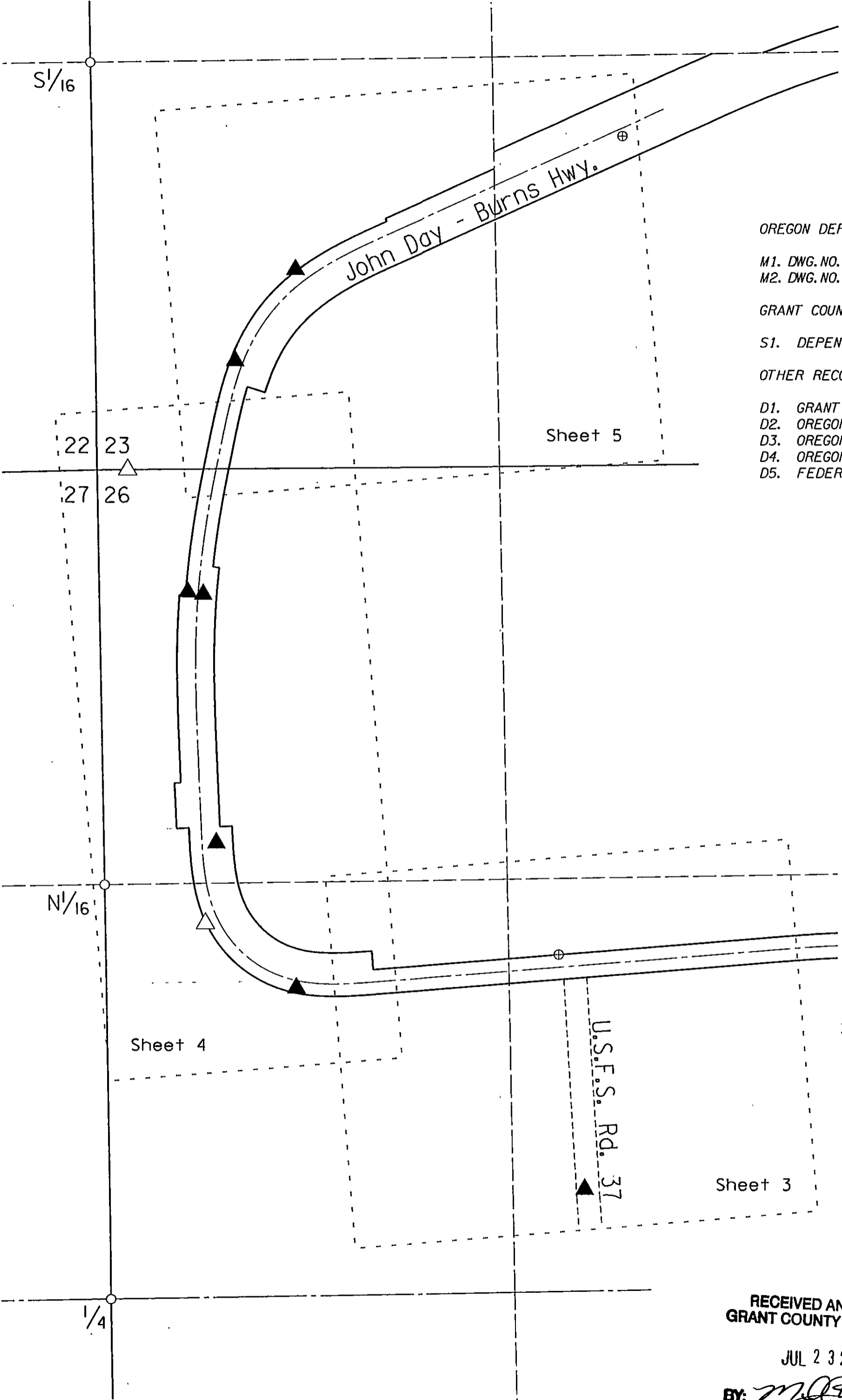
- M1. DWG. NO. 6B-03-0006, DATED 1941  
M2. DWG. NO. 10B-07-0025, DATED 1999  
M4. DWG. NO. 1R-02-1446, DATED 1944  
M5. DWG. NO. 1R-02-1471, DATED 1944

GRANT COUNTY SURVEYOR RECORDS:

- S1. DEPENDENT RESURVEY, BY BUREAU OF LAND MANAGEMENT, SURVEY NO. 752, DATED 1987

OTHER RECORDS / INSTRUMENTS / DOCUMENTS:

- D1. GRANT COUNTY DEED RECORDS VOLUME 45, PAGE 230  
D2. OREGON DEPARTMENT OF TRANSPORTATION RIGHT OF WAY FILE 9948  
D3. OREGON DEPARTMENT OF TRANSPORTATION RIGHT OF WAY FILE RW6865  
D4. OREGON DEPARTMENT OF TRANSPORTATION RIGHT OF WAY FILE RW8076  
D5. FEDERAL WORKS AGENCY CONSTRUCTION PLANS 35FV-14



LEGEND

- ⊕ FOUND BENCHMARK
- ⊙ FOUND SECTION CORNER
- △ FOUND NETWORK POINT
- ▲ SET NETWORK POINT
- RIGHT-OF-WAY BOUNDARY
- - - RIGHT-OF-WAY CENTERLINE
- ==== SECTION LINES (1/4 & 1/16)
- - - - EASEMENT (FOREST SERVICE)

SCALE 1" = 300'  
300 200 100 0 300  
FEET

KEY NO.: 14674

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Robert E. Butler*  
OREGON  
JULY 25, 1995  
ROBERT ERIC BUTLER  
2733  
EXPIRES 12/31/2015

RECEIVED AND FILED  
GRANT COUNTY SURVEYOR

BY: \_\_\_\_\_

RECEIVED AND FILED  
GRANT COUNTY SURVEYOR  
JUL 23 2014  
BY: *MLB*

OREGON DEPARTMENT OF TRANSPORTATION  
CONTROL, RECOVERY AND RETRACEMENT MAP  
FFO - US395 CURVE REALIGNMENT  
JOHN DAY HIGHWAY NO. 48  
(U.S. HWY. 395) @ MILEPOINT 31  
GRANT COUNTY

ODOT REGION 5  
3012 ISLAND AVE.  
LA GRANDE, OR 97850  
FEBRUARY, 2014  
SCALE: 1 in. = 300 ft.  
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