

RECORD OF SURVEY
SE 1/4 SE 1/4 SEC. 11, T.22S., R.6W., W.M.
SW 1/4 SW 1/4 SEC. 12, T.22S., R.6W., W.M.
DOUGLAS COUNTY, OREGON

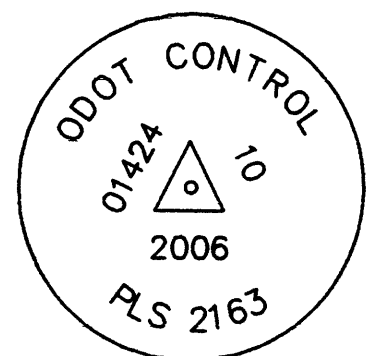
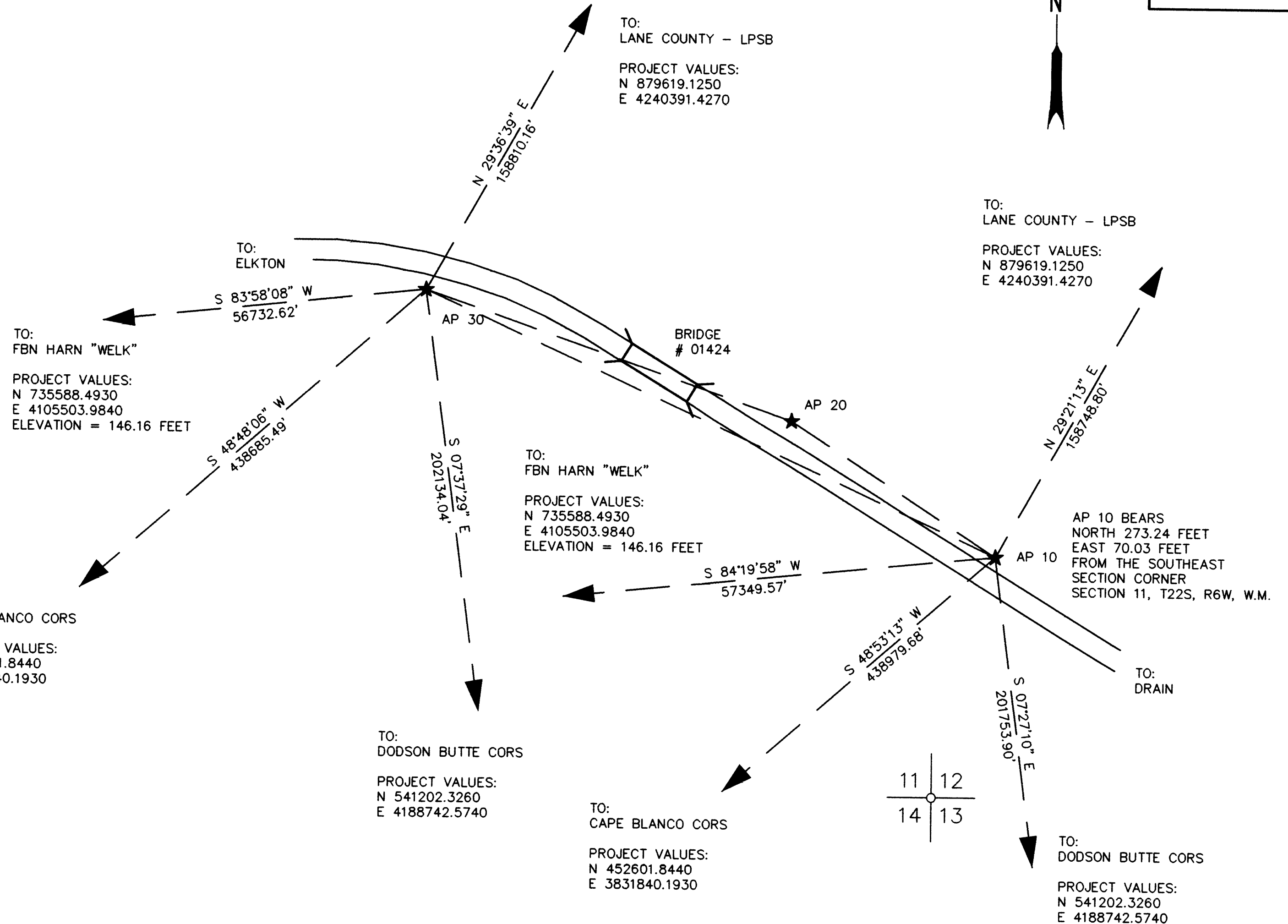
FILED
 Date: 9-20-2006 By: SC
 This survey consists of:
 Map: ST HWY 38-015
 No. 1100
 Comm. 1998
 DOUGLAS COUNTY
 SURVEYOR

NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO PROVIDE FOR PERMANENT SURVEY CONTROL MONUMENTATION IN ANTICIPATION AT THE SO STATED BRIDGE RECONSTRUCTION PROJECT LOCATION. THE SURVEY WAS MADE AT THE REQUEST OF OREGON BRIDGE DEVELOPMENT PARTNERS AS AN OTIA/ODOT PROJECT.

SET MONUMENTS, AS NOTED, WERE TIED TO GPS HARN CONTROL POINTS OR CORS STATIONS, AS NOTED, BY STATIC GPS METHODS. THESE MONUMENTS DO NOT DELINEATE RIGHT OF WAY OR OWNERSHIP. THE SURVEY WAS PERFORMED IN INTERNATIONAL FEET DURING AUGUST OF 2006. EQUIPMENT USED WERE TRIMBLE DUAL AND SINGLE FREQUENCY RECEIVERS. MONUMENTS SET ARE AS NOTED ALL AT OR 0.2 FEET BELOW GRADE AND STABILIZED WITH A CONCRETE COLLAR.

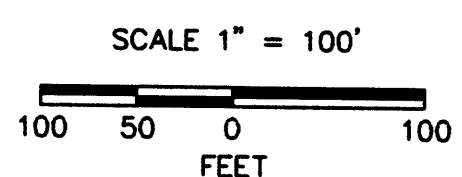
THIS SURVEY UTILIZES A LOCAL DATUM PLANE (LDP) COORDINATE SYSTEM WHICH IS RELATIVE TO THE OREGON STATE PLANE COORDINATE SYSTEM, SOUTH ZONE - NAD 83 DATUM WITH RESPECT TO LOCAL LATITUDE AND GROUND ELEVATION. LDP DISTANCES SHOWN REPRESENT TRUE GROUND DISTANCES. TO CONVERT THE LDP COORDINATES TO THE OREGON STATE PLANE SYSTEM, SOUTH ZONE - NAD 83, MULTIPLY THE COORDINATE VALUES BY A COMBINED FACTOR OF 0.999923967 ABOUT THE PROJECT SELECTED CENTROID AT AP 20. ELEVATIONS WERE ESTABLISHED BY TRANSFER OF PUBLISHED ELEVATIONS FROM THE STATED GPS CONTROL. BASIS OF ELEVATIONS IS NAVD 1988 USING NGS GEOID 2003.



TYPICAL 1-1/2" BRASS CAP WITH MARKINGS FOR BRIDGE NO. ANGLE POINT IDENTIFIER, AND DATE PER TABLE BELOW.

LEGEND

- SET NETWORK POINT
- SET GPS PRIMARY CONTROL POINT
- LINES OF OBSERVATION



CONTROL POINT MONUMENT LISTING

CONTROL POINT	LDP NORTHING	LDP EASTING	DATE	DESCRIPTION
AP 10	N 741251.821	E 4162573.237	8/15/06	SET: 5/8" X 36" IRON ROD WITH 1-1/2" BRASS CAP INSCRIBED "01424 - 10 PLS 2163 2006"
AP 20	N 741403.869	E 4162339.898	8/15/06	SET: 5/8" X 36" IRON ROD WITH 1-1/2" BRASS CAP INSCRIBED "01424 - 20 PLS 2163 2006"
AP 30	N 741549.174	E 4161922.604	8/15/06	SET: 5/8" X 36" IRON ROD WITH 1-1/2" BRASS CAP INSCRIBED "01424 - 30 PLS 2163 2006"

ASSESSORS MAP No. 22-06-11 TAX LOT #1200 & #1400
 ASSESSORS MAP No. 22-06-12 TAX LOT #1300 & #1400

REGISTERED PROFESSIONAL LAND SURVEYOR
 David H. Wellman
 OREGON JULY, 1985
 DAVID H. WELLMAN
 2163
 RENEWAL 6/30/08



D. WELLMAN SURVEYING L.L.C.
 90686 NORTHROP DRIVE
 EUGENE, OR 97402 (541) 984-1442

BRIDGE RECONSTRUCTION CONTROL SURVEY
SE 1/4, SE 1/4 SEC. 11, T22S, R6W, W.M.
HIGHWAY 38: BRIDGE # 01424

FOR OREGON BRIDGE DEVELOPMENT PARTNERS

8/21/06

COUNTY: DOUGLAS COUNTY, OREGON	SCALE: 1:100
BUNDLE: 401	BRIDGE: 01424
SHEET: 1 OF 1	FILE NO. DWS\OBDP 01424