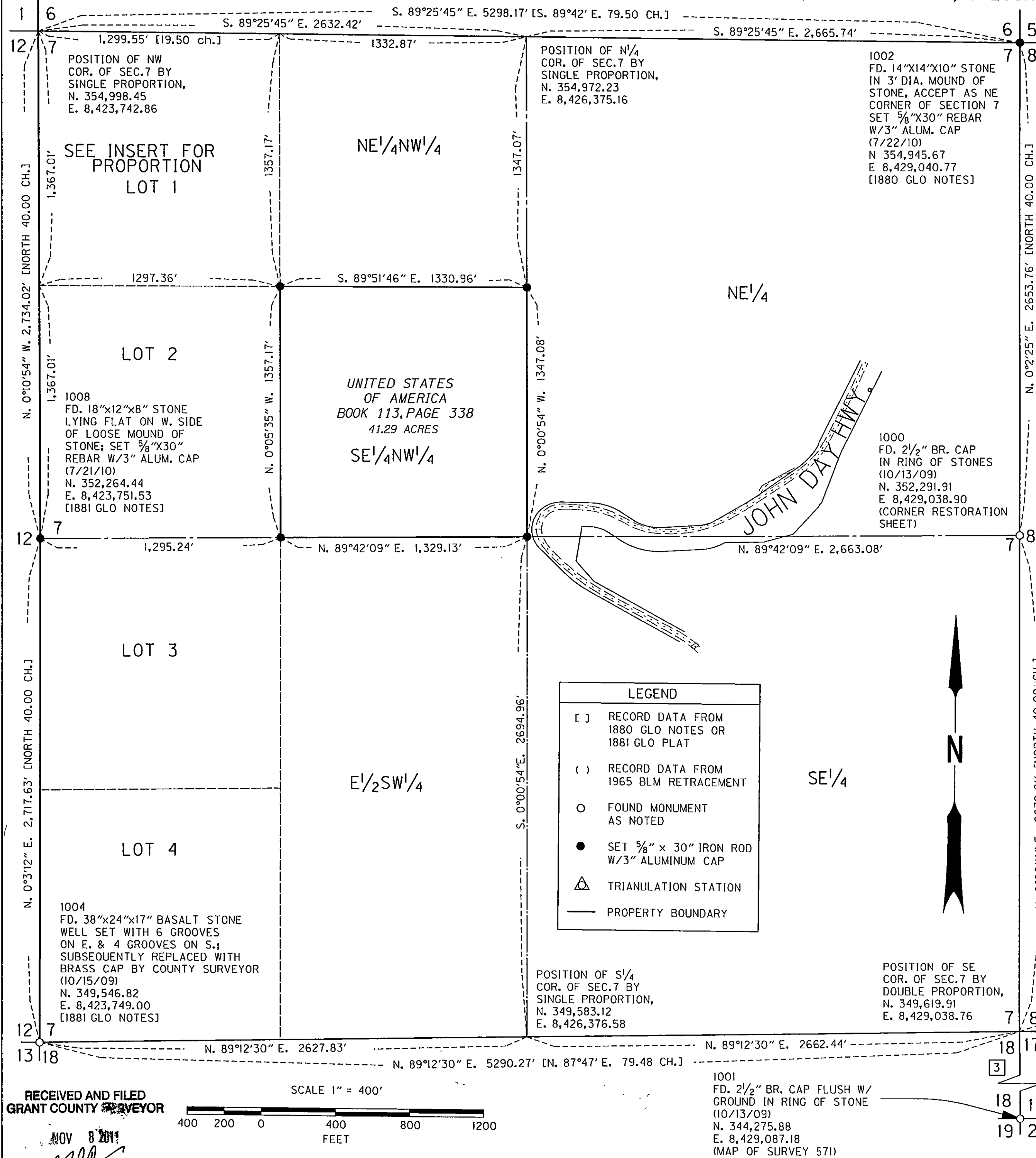


SEC. 7, T. 11 S., R. 26 E., WM., GRANT COUNTY, OREGON



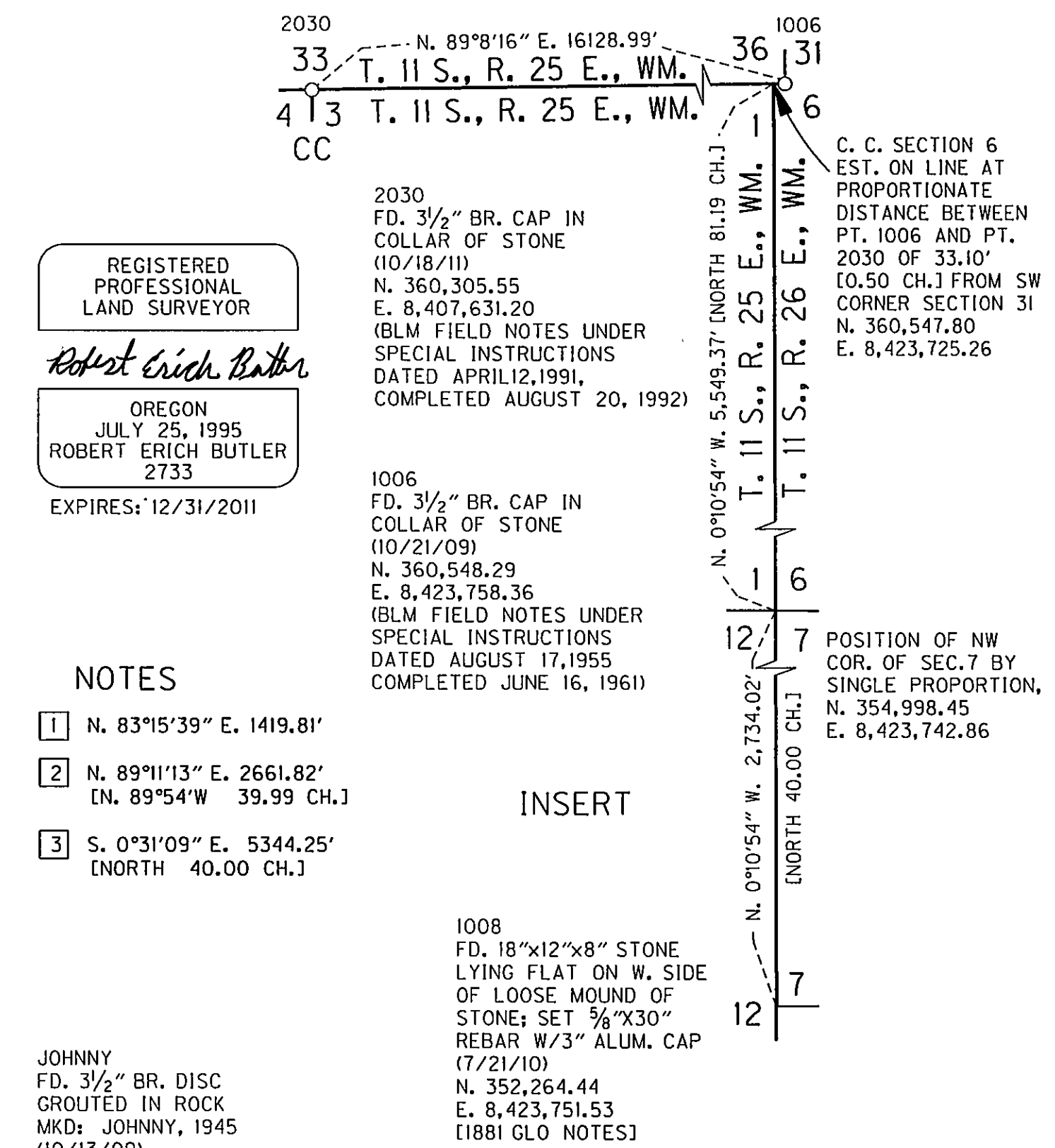
NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE PROPERTY BOUNDARY OF THAT PORTION OF THE JOHN DAY FOSSIL BEDS NATIONAL MONUMENT THAT LIES IN SECTION 7, T. 11 S., R. 26 E., WM. SAID PROPERTY IS AN ALIQUOT PART, AND IS DESCRIBED AS THE SE 1/4 NW 1/4 OF SECTION 7.

REFERENCE DOCUMENTS USED: ORIGINAL GLO NOTES AND DRAWINGS FOR T. 11 S., R. 26 E.; ODOT DRG 3B-19-12 AND IR-1-1474; ODOT FILE P-304; BK. 113, PG 338 GRANT COUNTY DEEDS.

THE BASIS OF BEARING WAS ESTABLISHED BY GPS USING AN OPUS SOLUTION FROM THE NATIONAL GEODETIC SURVEY: WGS 1984 PROJECTED TO OREGON NORTH GRID. THIS SURVEY UTILIZES A LOCAL DATUM PLANE (LDP) WHICH IS RELATIVE TO THE OREGON COORDINATE SYSTEM (WGS) OF 1984, NORTH ZONE, WITH RESPECT TO THE LOCAL LATITUDE AND GROUND ELEVATION. THE LDP POSITIONS WERE OBSERVED AS GPS RTK MONUMENT TIES USING WGS 1984. LDP FINE TRUE GROUND DISTANCES. TO CONVERT TO THE OREGON COORDINATE SYSTEM, MULTIPLY LDP COORDINATES BY COMBINED FACTOR OF 0.99983978.

THE PRELIMINARY SURVEY WORK FOR THIS PROJECT WAS ACCOMPLISHED FROM OCTOBER 13, 2009 TO OCTOBER 22, 2009. MONUMENTS WERE SET FROM JULY 1, 2010 TO SEPTEMBER 15, 2011. THE SURVEY WORK WAS PERFORMED BY ODOT SURVEY CREWS USING LEICA TCRP1200 AND LEICA GPS1200 SYSTEM BASE AND ROVER.



OREGON DEPARTMENT OF TRANSPORTATION

MONUMENTATION MAP OF THE JOHN DAY FOSSIL BEDS NATIONAL MONUMENT CATHEDRAL ROCK SECTION JOHN DAY HIGHWAY GRANT COUNTY, OREGON

FOR ODOT REGION 5 3012 ISLAND AVENUE LA GRANDE, OR 97850

OCTOBER 28, 2011 SCALE: 1" = 400' SHEET 1 OF 1