



**NARRATIVE OF SURVEY**

THE PURPOSE OF THIS SURVEY WAS TO LOCATE BOUNDARIES OF TWO PARCELS OF LAND PROPOSED FOR LONG AND SHORT TERM LEASES ON THE LAMB WESTON PROCESSING FACILITY NEAR HERMISTON. THE SURVEY WAS PERFORMED AT THE REQUEST OF LAMB WESTON, INC.

THE SURVEY WORK INVOLVED SUBDIVISION OF SECTION 30, TOWNSHIP 4 NORTH, RANGE 28 EAST, W.M. SECTION 30 WAS SUBDIVIDED IN 1972, AS SHOWN ON RECORDED SURVEY MAP NO. G-647-C. THE 1972 SECTION SUBDIVISION WAS MADE WITHOUT RECOVERING ESTABLISHED GENERAL LAND OFFICE CORNERS ALONG THE EAST BOUNDARY OF SECTION 30 AND COULD NOT BE USED TO DETERMINE EXTERIOR BOUNDARIES OF LAMB WESTON OWNERSHIP. THEREFORE, A RESUBDIVISION OF SECTION 30 WAS REQUIRED. THE 'SECTION 30 SUBDIVISION DETAIL' ON THIS PLAT MAP SHOWS THE RESULTS OF THE RESUBDIVISION OF SECTION 30.

LAMB WESTON STAFF WISHED TO HOLD THE SOUTHEASTERLY BOUNDARY OF THE LONG TERM LEASE AREA AWAY FROM THE NORTHWESTERLY RAILROAD SPUR TO ALLOW FOR A ONE LANE ROAD BETWEEN THE LONG TERM LEASE BOUNDARY AND THE SPUR. THE NORTHWESTERLY RAILROAD SPUR ALIGNMENT IS MADE UP OF VARIOUS TANGENTS, SPIRAL AND CIRCULAR CURVE SEGMENTS. THE SOUTHEASTERLY BOUNDARY OF THE LONG TERM LEASE AREA WAS CALCULATED USING CIRCULAR CURVES AND TANGENTS, HOLDING ABOUT 25 FEET NORTHWESTERLY FROM THE EXISTING SPUR.

THIS SURVEY WAS MADE WITH A 2 PERSON CREW USING A LIETZ SET 3B AUTOMATIC TOTAL STATION WITH STANDARD ERRORS OF PLUS OR MINUS 3 SECONDS ANGULAR, AND 5 MM. PLUS OR MINUS 3 PARTS PER MILLION TIMES DISTANCE FOR LINEAR MEASUREMENT.

RECORDED BY  
Umatilla County Surveyor  
Date: 6-2-73  
Rec'd by: [Signature]  
No. 93-37-C

REGISTERED PROFESSIONAL LAND SURVEYOR  <i>Willie R. Wells</i> OREGON JULY 22, 1977 WILLIAM R. WELLS 1108 EXPIRES 12/31/84	WILLIAM R. WELLS, PLS 357 N.E. HWY. 11 P.O. BOX 1696 PENDLETON, OR 97801 PHONE: (503) 276-6362	PROJECT: SURVEY FOR: LAMB WESTON, INC.
	DATE: 5/17/93 CK. BY: HRW	DR. BY: NO. 43-175