

**BOUNDARY LINE ADJUSTMENT SURVEY
FOR: INTERNATIONAL PAPER COMPANY
SECTION 15 & 22, T21S, R12W, W.M.
DOUGLAS COUNTY, OREGON
2/28/96**

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO DOCUMENT THE LOCATION OF THE NEW BOUNDARY BETWEEN INTERNATIONAL PAPER COMPANY SAWMILL PROPERTY AND INTERNATIONAL PAPER COMPANY PAPERMILL PROPERTY. THE NEW BOUNDARY BEING ESTABLISHED IS REFLECTIVE OF CURRENT LAND USE PATTERNS BETWEEN THE TWO MILL SITES.

CORNER MONUMENTS WERE SET TO DOCUMENT THE POSITION OF THE NEW BOUNDARY AT THE LOCATIONS SPECIFIED BY INTERNATIONAL PAPER COMPANY REPRESENTATIVES.

LOCATIONS OF DESCRIPTIONS 5, 6 & 7, ARE SHOWN AS A VISUAL REFERENCE ONLY. A CONSIDERABLE PORTION OF DESCRIPTION 6, FALLS BELOW THE HIGH-WATER LINE OF THE UMPQUA RIVER.

THE BASIS OF BEARING FOR THIS SURVEY IS A SOLAR OBSERVATION. THIS SURVEY WAS PERFORMED USING A PENTAX TOTAL STATION.

NOTE:
APPROXIMATE AREA BEING ACQUIRED BY SAWMILL IS +/- 10.81 ACRES WHICH INCLUDES ANY ADJOINING TIDELANDS.

**COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE**

FILED
Date: 5/21/96 by: LP
This survey consists of:
Map: M 123-71
Narrative:
Corner Rpt:
DOUGLAS COUNTY
SURVEYOR

NNE CORNER ADDISON C. GIBBS
DLC NO. 37
3/4" IRON PIPE

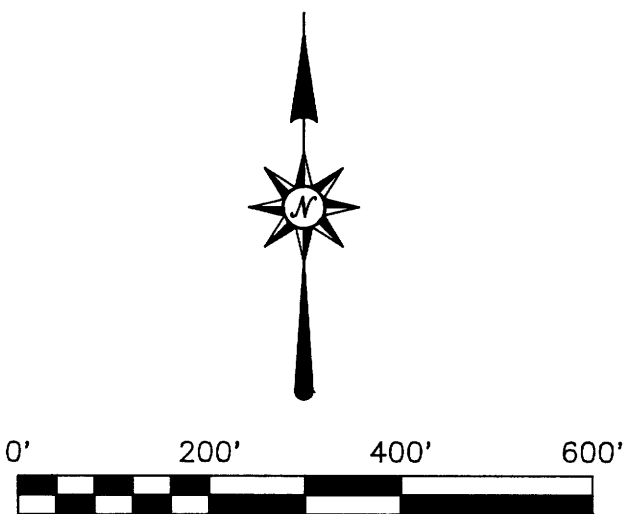
LEGEND

- ⊕ FND. CORNER MONUMENT PER M117-9
- COMPUTED POSITION CORNER NOT SET
- ⊙ CORNER SET THIS SURVEY 5/8" X 30" REBAR WITH CAP MARKED LS 1091

PD FILE 95-275

Keith L. Cubic 5/20/96
KEITH L. CUBIC
PLANNING DIRECTOR
DOUGLAS COUNTY PLANNING DEPT.

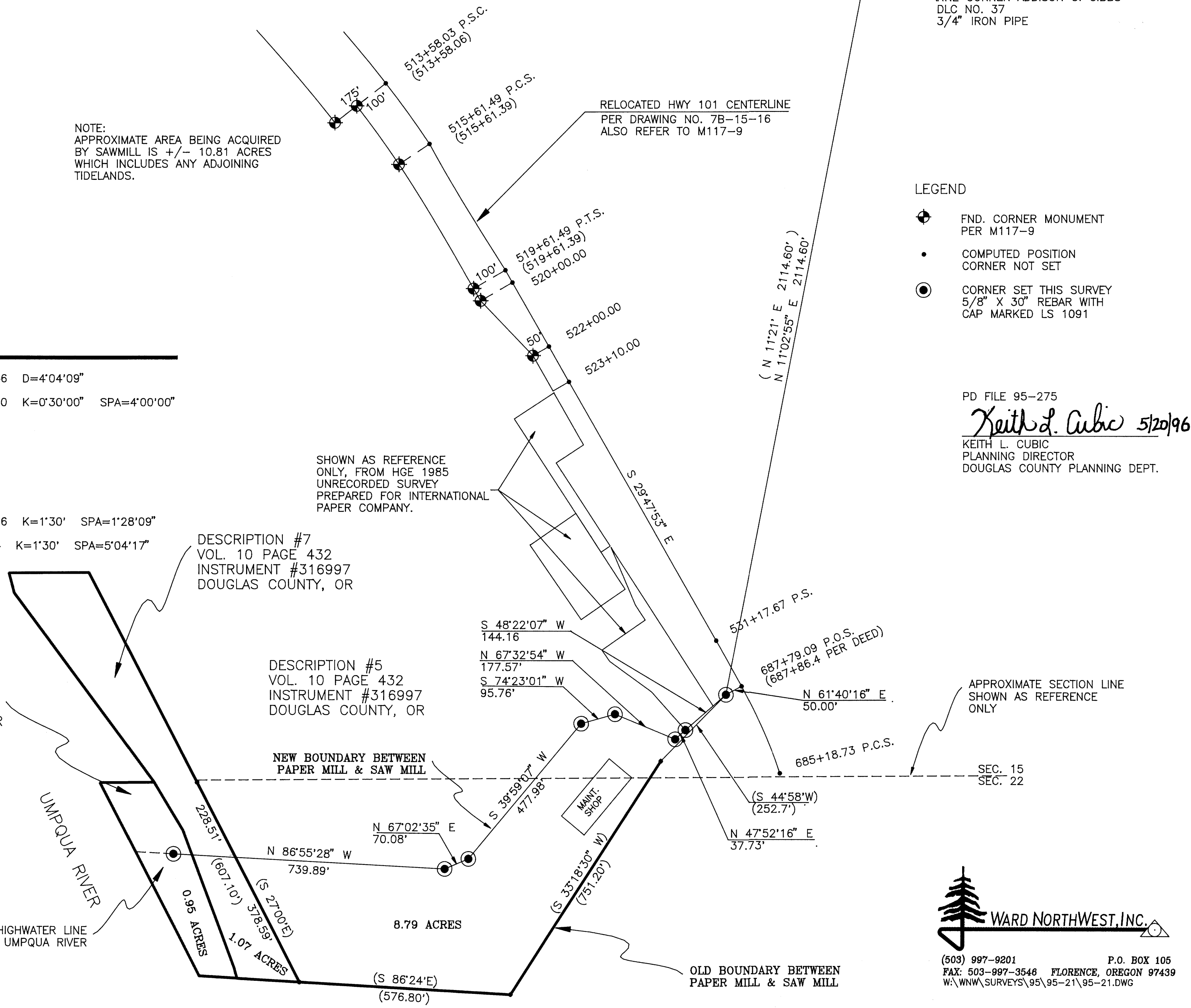
STATION	CHORD BEARING	CHORD DIST.	CURVE DATA			
513+58.03 P.S.C.						
515+61.49 P.C.S.	S 35°49'57" E	203.41	R=2864.79	L=203.46	D=4°04'09"	
519+61.49 P.S.T	S 31°07'53" E	499.91	R=2864.79	L=400.00	K=0°30'00"	SPA=4°00'00"
520+00.00 P.O.T.	S 29°47'53" E	38.51				
522+00.00 P.O.T.	S 29°47'53" E	110.00				
523+10.00 P.O.T.	S 29°47'53" E	807.67				
531+17.67 P.S.	S 29°18'30" E	139.96	R=2729.08	L=139.96	K=1°30'	SPA=1°28'09"
687+79.09 P.O.S.	S 23°54'33" E	259.67	R=954.93	L=260.04	K=1°30'	SPA=5°04'17"
685+18.73 P.C.S.						



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert B. Ward Jr.
OREGON
JULY 30, 1976
ROBERT B. WARD JR.
1091

P.L.S. EXPIRATION DATE: 6/30/96

APPROXIMATE HIGHWATER LINE UMPQUA RIVER



WARD NORTHWEST, INC.
(503) 997-9201 P.O. BOX 105
FAX: 503-997-3546 FLORENCE, OREGON 97439
W:\WNW\SURVEYS\95\95-21\95-21.DWG

MAP FILE M123-71