

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT THE PROPERTY LINES BLAZED (PAINTED RED) & POSTED WITH 6" STEEL POSTS FOR WILLAMETTE INDUSTRIES INC.

CORNERS SET IN THIS SURVEY WERE SET IN ACCORDANCE WITH THE BLM MANUAL OF SURVEYING INSTRUCTIONS 1973 AND AS PER LCDDR DEED #REEL 1557, PAGE 8905315. CORNER MONUMENTS EXISTING IN THIS SECTION WERE HELD AS FOUND.

BASIS OF BEARING IS A SOLAR OBSERVATION NEAR THE NORTH 1/4 OF SECTION 13. PROPERTY CORNERS #9 & #12 WERE SET AT POINTS CALCULATED FROM THE WEST LINE OF DLC #65. THESE CORNERS WERE SEARCHED FOR BUT NOT FOUND. A DIRECT PROPORTIONING OF 11 WAS DONE TO CALCULATED THESE CORNERS BASED ON THE INVERSE RETURN FROM THE SOUTH LINE OF DLC #64. PROPERTY CORNER #6 WAS SET AT A PROPORTIONED DISTANCE FROM THE GLO CALLS ALONG THE WEST LINE OF DLC #64 TO THE SECTION LINE BETWEEN SECTIONS 12 AND 13. THE WEST 1/4 CORNER OF SECTION 13 WAS SET AT PROPORTIONED DISTANCE AFTER A SEARCH FOR THE ORIGINAL BTS WERE NOT FOUND.

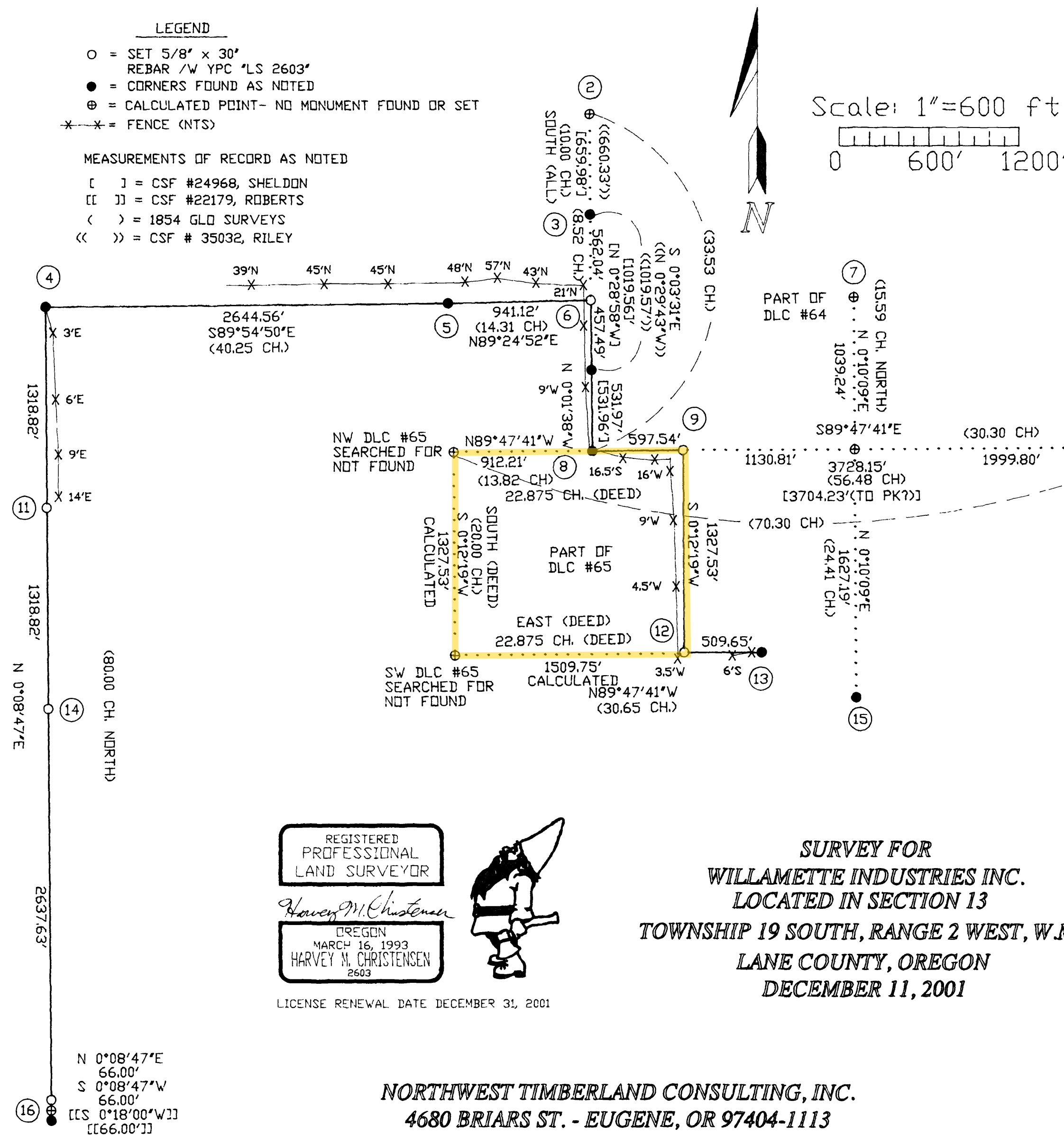
THIS SURVEY WAS PERFORMED USING A NIKON 520 TOTAL STATION TO MEASURE ANGLES AND DISTANCES. BEARING TREES REFERENCED ON THIS SURVEY WERE MEASURED WITH A 50' DIAMETER TAPE TO THE SIDE CENTER OF TREE AND HAND COMPASS TO THE CENTER.

LEGEND

- = SET 5/8" x 30" REBAR W/ YPC "LS 2603"
- = CORNERS FOUND AS NOTED
- ⊕ = CALCULATED POINT- NO MONUMENT FOUND OR SET
- *-*- = FENCE (NTS)

MEASUREMENTS OF RECORD AS NOTED

- [] = CSF #24968, SHELDON
- [] = CSF #22179, ROBERTS
- () = 1854 GLO SURVEYS
- << >> = CSF # 35032, RILEY



REGISTERED
PROFESSIONAL
LAND SURVEYOR

HARVEY M. CHRISTENSEN
MARCH 16, 1993
HARVEY M. CHRISTENSEN
2603

LICENSE RENEWAL DATE DECEMBER 31, 2001

NORTHWEST TIMBERLAND CONSULTING, INC.
4680 BRIARS ST. - EUGENE, OR 97404-1113
PHONE OR FAX (541) 461-4076

SURVEY FOR
WILLAMETTE INDUSTRIES INC.
LOCATED IN SECTION 13
TOWNSHIP 19 SOUTH, RANGE 2 WEST, W.M..
LANE COUNTY, OREGON
DECEMBER 11, 2001

CORNER NOTES

- (1) NE DLC #54 CORNER (#64?)
FOUND: 1978 2.5" LC BC, 0.2 FT BELOW GRADE
2' EAST OF FDG LINE IN ASPHALT
RM: 5/8" REBAR W/ LC AC N51°E, 48.3 FT.
5/8" REBAR W/ LC AC S67.5°E, 41.7 FT.
- (2) WEST NORTHWEST DLC #64 CORNER
CALCULATED CORNER ONLY FOR REFERENCE
- (3) SOUTH SOUTHEAST DLC #63 CORNER
FOUND: 1978 2.5" LC BC, 0.8 FT ABOVE GROUND
BTS & RMS NOT TIED THIS SURVEY
- (4) SECTION CORNER SECTIONS 11-12/14-13
FOUND: 1976 2.75" LC BC, 0.5 FT ABOVE GROUND
BT: 28' D. FIR S72°E, 67.6 FT. HEALED FACE
19' D. FIR NORTH, 33.3 FT. HEALED FACE
28' D. FIR S12°E, 40.6 FT. HEALED FACE
9' D. FIR N75°E, 15.8 FT. BLAZED & SCRIBED "T19S R2W S12 BT"
- (5) 1/4 CORNER SECTION 12/13
FOUND: 2001 3.25" LC BC, .3 FT. ABOVE GROUND
BTS: AS PER LC REESTAB. #
8" STAUB FROM 32" FIR STUMP, S51°W, 56.1 FT. VISIBLE SCRIBING
ORIGINAL 4" RED FIR, S51°W, 85.0 LKS.
- (6) PROPERTY CORNER
SET: 5/8" x 30" REBAR, FLUSH W/ GROUND W/ YPC "2603"
BT: 12" D. FIR S26°W, 24.4 FT. BLAZED & SCRIBED "PC BT"
5" D. FIR S65°W, 38.7 FT.
- (7) SECTION CORNER SECTIONS 12-7/13-18
CALCULATED CORNER ONLY-NOT USED THIS SURVEY.
SEARCHED FOR-NOT FOUND
- (8) SW DLC #64 CORNER
FOUND: 1976 2.75" LC BC, 0.1 FT ABOVE GRADE
RM: 16" OAK S55°W, 107.3 FT. OLD FACE
18" D. FIR STUMP S18.5°E, 76.4 FT.
BTS: OTHERS AS PER LANE COUNTY REESTAB. #13896
- (9) PROPERTY CORNER
SET: 5/8" x 30" REBAR, FLUSH W/ GROUND W/ YPC "2603"
BT: 30" ASPEN S8°E, 30.5 FT. BARK SCRIBED "PC BT"
19" WILLOW N42°W, 34.5 FT.
- (10) SE DLC #64/ NE DLC 63 CORNER
FOUND: 1976 2.75" LC BC, 0.1 FT ABOVE GRADE IN 5 FOOT DITCH (WEST SIDE)
RM: NO RMS OR BTS FOUND THIS SURVEY
- (11) NORTH 1/16 CORNER SECTIONS 14/13
SET: 5/8" x 30" REBAR, W/ YPC "2603", .2 FT ABOVE GROUND
BT: 10" D. FIR S82°E, 37.0 FT. BLAZED & SCRIBED "N1/16 S13 BT"
16" D. FIR N65°E, 46.9 FT.
SET 5 FOOT STEEL POST 1 FOOT NORTH
- (12) PROPERTY CORNER
SET: 5/8" x 30" REBAR, FLUSH W/ GROUND W/ YPC "2603"
BT: 17" W. HEM N75°W, 44.1 FT. BLAZED & SCRIBED "PC BT"
23" D. FIR S13°E, 14.5 FT.
- (13) EEL DLC #65 CORNER
FOUND: 1976 2.75" LC BC, 0.8 FT ABOVE GRADE
RM: 32" W. CEDAR S53°W, 31.7 FT. HEALED FACE
13" D. FIR N20°E, 41.8 FT.
- (14) 1/4 CORNER SECTION 14/13
SET: 5/8" x 30" REBAR, FLUSH W/ GROUND W/ YPC "2603"
BTS: 17" D. FIR S19°E, 8.7 FT. BLAZED & SCRIBED "1/4 S13 BT"
25" D. FIR N53°E, 12.6 FT.
21" D. FIR N53°W, 38.7 FT.
13" D. FIR S70°W, 23.7 FT.
- (15) 1/4 CORNER SECTION 13/18
FOUND: 1976 2.75" LC BC, 0.8 FT ABOVE GRADE
BTS: 32" W. CEDAR S45°E, 7.6 FT. HEALED FACE
13" YEW WOOD N36°W, 27.1 FT.
- (16) SECTION CORNER SECTIONS 14-13/23-24
FOUND: MONUMENT SLID OFF INTO CREEK
FOUND: RM 3/4" REBAR CSF 22179 S0°08'47"W, 66.0 FT.
BTS: 38" D. FIR STUMP N47°E, 14.9 FT. TO CENTER
50" D. FIR STUMP N36°W, 14.5 FT. TO CENTER
15" CEDAR N65°W, 15.8 FT. HEALED FACE
31" MAPLE S44.5°W, 36.72 FT. HEALED FACE
14" R. ALDER S7.5°E, 43.3 FT.
SET: RM 5/8" x 30" REBAR N00°08'47"E, 66.0 FT.

LANE COUNTY SURVEYORS OFFICE
C.S. #27332
FILED DATE 4 JAN. 02

T19S R1W
SE
DLC 37
NE
DLC 54
1987

T19S R2W
1978
SSE DLC 63

T19S R2W
S11 S12
S14 S13
1976

T19S R2W
S12
S13
2001

T19S R2W
1976
SW DLC 64

T19S R2W
1976
ELL DLC 65

T19S R1W
S13 S18
R2W 1976