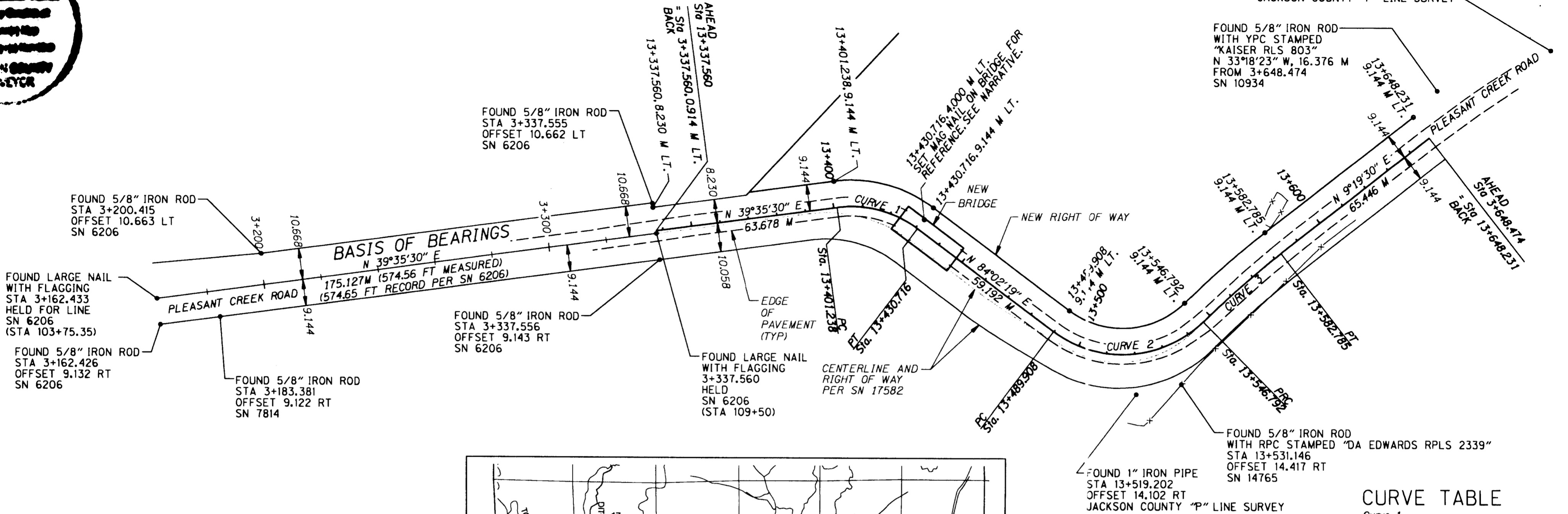


LOCATED IN THE SOUTHWEST 1/4 OF SECTION 22,
TOWNSHIP 34 SOUTH, RANGE 4 WEST OF THE WILLAMETTE MERIDIAN



NARRATIVE

PURPOSE
THE PURPOSE OF THIS SURVEY IS TO PROVIDE POST-CONSTRUCTION MONUMENTATION ALONG A PORTION OF PLEASANT CREEK ROAD, THE MONUMENT RECOVERY AND RETRACEMENT MAP FOR THIS PROJECT IS FILED UNDER SURVEY NUMBER 17582.

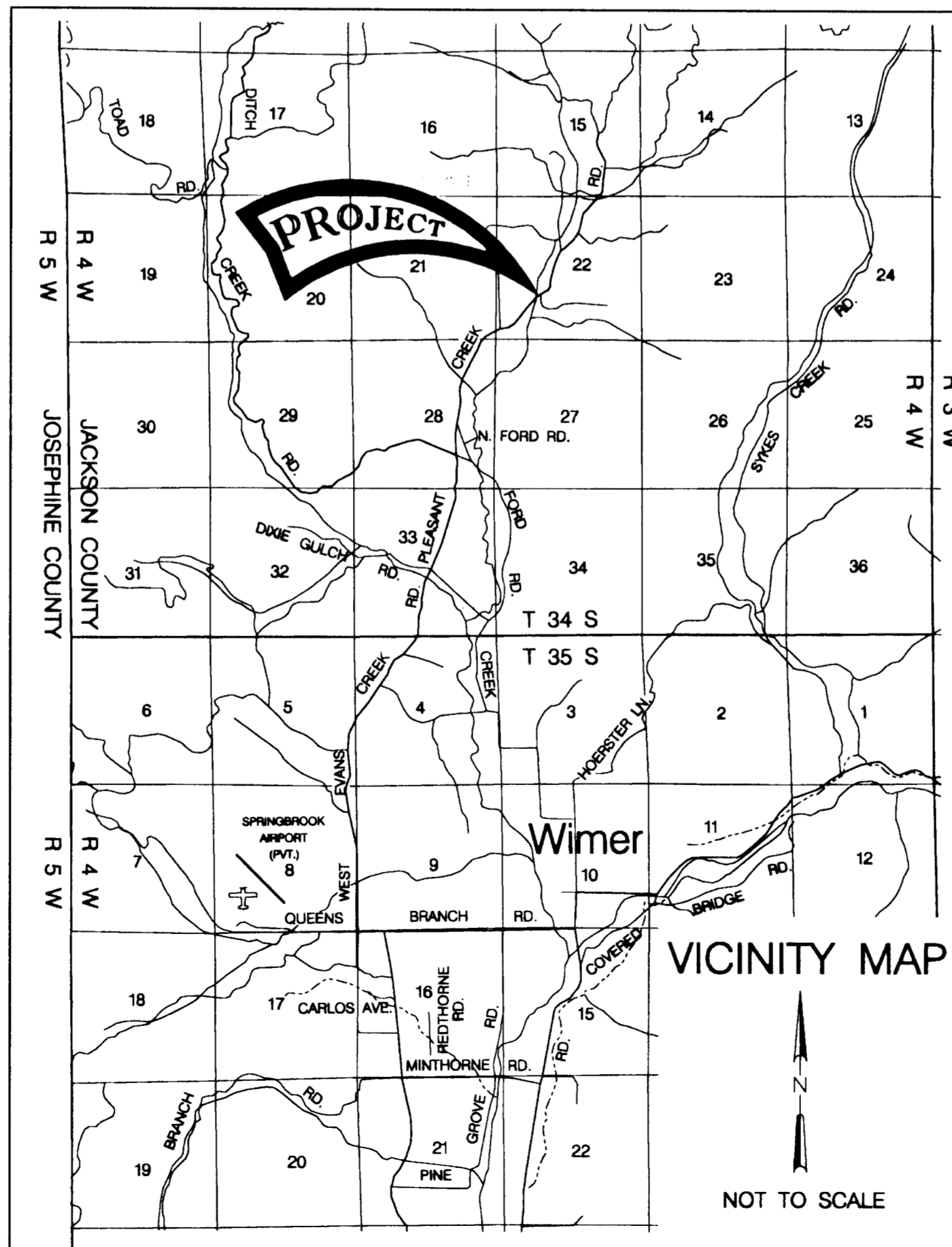
CENTERLINE ALIGNMENT
THE ALIGNMENT SHOWN ON THIS SURVEY REFLECTS THE CHANGES THAT WERE NECESSARY FOR THE DESIGN AND CONSTRUCTION OF A NEW BRIDGE. STATION EQUATIONS ON EACH END TIE IT INTO SURVEY NUMBER 17582.

RIGHT OF WAY
THE WESTERLY RIGHT OF WAY WAS MONUMENTED AT THE BEGINNING AND END OF THIS PROJECT. THE CURVE PC AND PT POINTS WERE ALSO MONUMENTED. A MAG NAIL WAS SET ON THE BRIDGE AT STATION 13+430.716, 4 METERS LEFT, TO ACT AS A REFERENCE TO THE ALIGNMENT. THE IRON ROD SET AT OFFSET 9.144 METERS FALLS CLOSE TO THE CREEK AND MAY BE DISTURBED IN THE EVENT OF HIGH WATER. THE RIGHT OF WAY WIDTH CHANGE THAT OCCURS AT THE PROPERTY LINE AT APPROXIMATELY STATION 13+370 WAS NOT MONUMENTED. THE PROPERTY LINE SHOWN WAS LOCATED BY CALCULATIONS FROM OTHER SURVEYS AND NOT BY PHYSICAL TIES TO SECTION MONUMENTS. I DID NOT WANT TO MISREPRESENT THE TRUE LOCATION OF THAT PROPERTY LINE.

BASIS OF BEARING
LARGE NAIL AT STATION 103+75.35 TO LARGE NAIL AT STATION 109+50, PER SN 6206, BEING N 39°35'30\" E.

REFERENCE MAPS/SURVEYS
SN 6206 SN 7814 SN 8082 SN 8136 SN 9071 SN 10934 SN 13372
SN 14765 SN 14933 SN 17582 JACKSON COUNTY PUBLIC WORKS "P" LINE SURVEY
"BRIDGE 315 - FRY GULCH" DATED OCT. 1977 (OBTAINED FROM COUNTY ROAD DEPARTMENT)

NOTES
THIS SURVEY WAS PERFORMED USING METRIC MEASURE. TO CONVERT FROM METRIC TO ENGLISH USE THE FOLLOWING CONVERSION FACTOR:
0.3048 METERS = 1 FOOT (INTERNATIONAL)
ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED
WHEN CONVERTING METRIC TO ENGLISH, ALL RIGHT-OF-WAY WIDTHS SHOULD BE ROUNDED TO THE NEAREST FOOT.

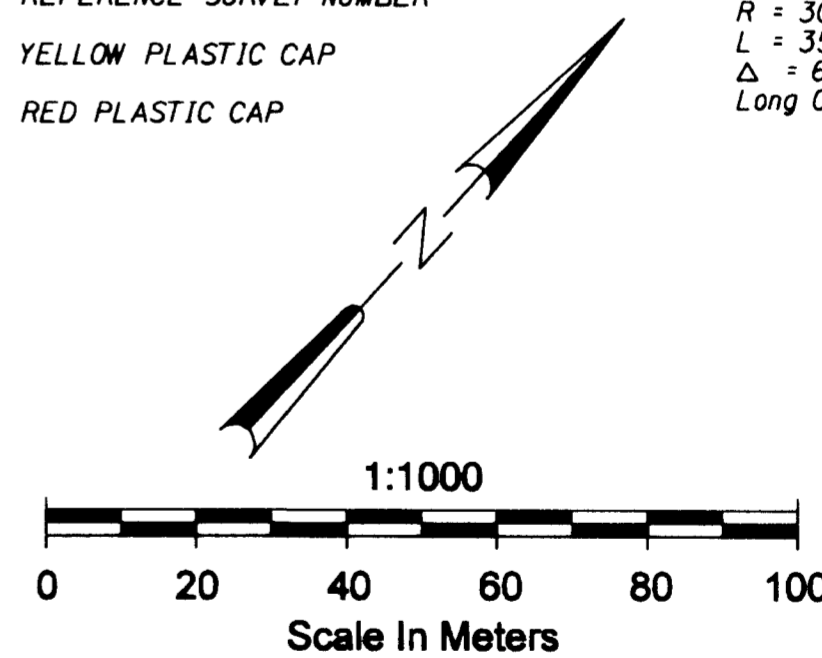


LEGEND

- SET 5/8" IR W/PC STAMPED "CH2M HILL"
- FD MONUMENT AS NOTED
- EDGE OF PAVEMENT
- - - EXISTING FENCELINE
- SN REFERENCE SURVEY NUMBER
- YPC YELLOW PLASTIC CAP
- RPC RED PLASTIC CAP

CURVE TABLE

Curve 1	R = 38.000	L = 29.478	Δ = 44°26'49"	Long Chord = N 61°48'54" E, 28.745
Curve 2	R = 40.000	L = 56.884	Δ = 81°28'46"	Long Chord = N 43°17'56" E, 52.210
Curve 3	R = 304.800	L = 35.993	Δ = 6°45'57"	Long Chord = N 5°56'31" E, 35.972



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Joseph W. Hurliman
OREGON
JANUARY 14, 2003
JOSEPH W. HURLIMAN
5000 LS

CAD FILE: 174835PMS.DGN
RENEWAL DATE: 06/30/05
SIGNED: 12/23/2004

- POST CONSTRUCTION MONUMENTATION SURVEY -
PLEASANT CREEK ROAD
FOR JACKSON COUNTY
IN JACKSON COUNTY, OREGON
CH2MHILL
CH2M HILL SURVEY GROUP
825 N.E. MULTNOMAH, SUITE 1300, PORTLAND, OR 97232
DECEMBER 6, 2004
SHEET 1 OF 1