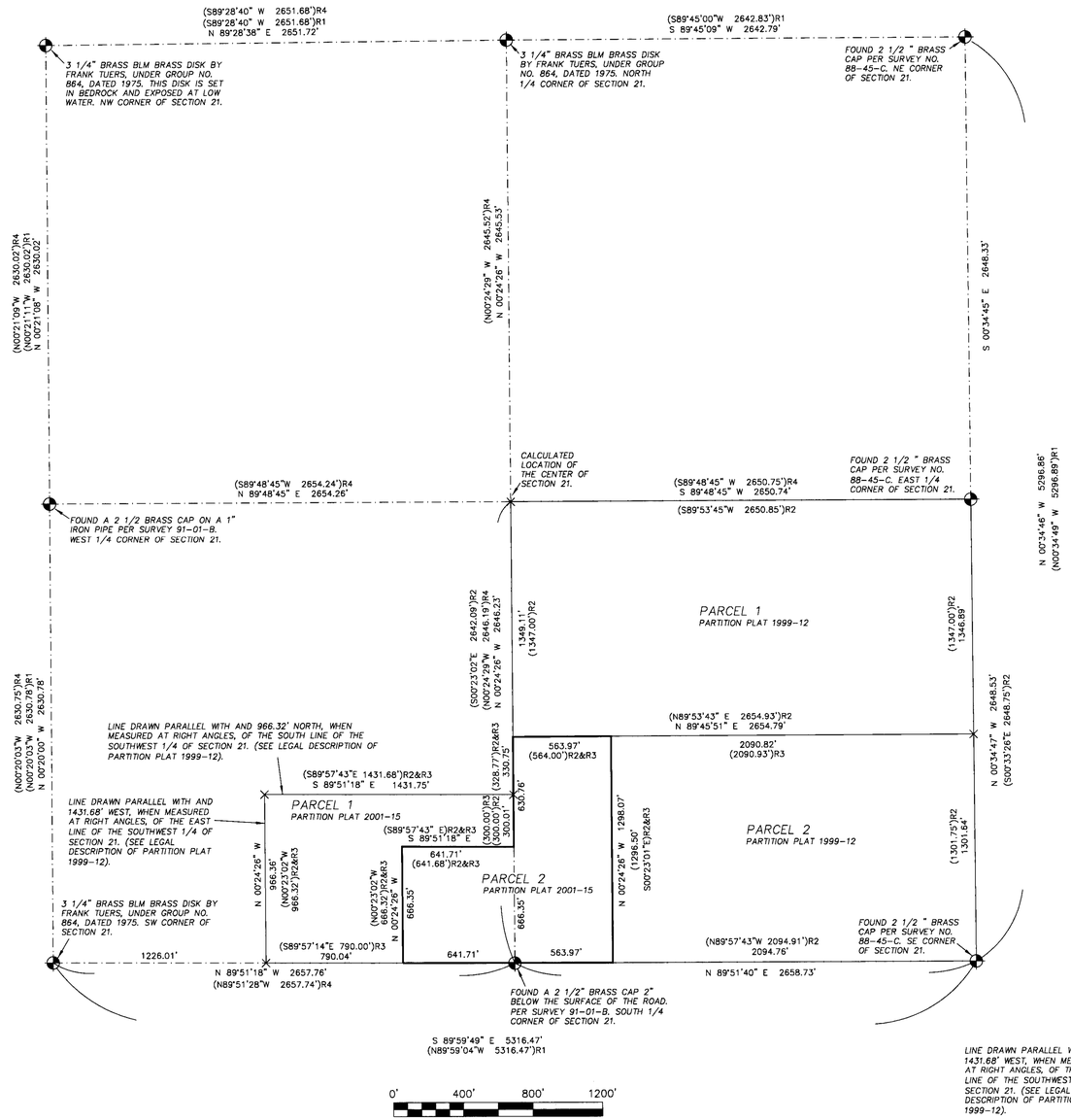
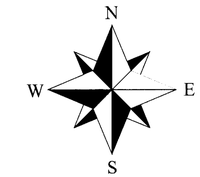
A SURVEY OF PARCEL 2 OF PARTITION PLAT 2001-15 LOCATED IN THE SW 1/4 OF THE SE 1/4 AND THE SE 1/4 OF THE SW 1/4 OF SECTION 21, TOWNSHIP 5 NORTH, RANGE 27 EAST, W.M., UMATILLA COUNTY, OREGON.

SECTION DIAGRAM
SCALE 1"= 400'



BASIS OF BEARINGS
GEODETIC AT THE NE CORNER OF PARCEL 2 OF PARTITION PLAT 2001-15, AS DETERMINED BY GPS OBSERVATION USING TOPCON DUAL FREQUENCY RTK GPS RECIEVERS.



LEGEND

———	PROPERTY LINE
———	PARCEL LINE
—·—·—·—	SECTION OR SECTION SUBDIVISION LINE
—·—·—·—	CENTERLINE
— — — —	RIGHT OF WAY LINE
— — — —	EASEMENT
—x—x—x—	FENCE
⊕	FOUND SURVEY MONUMENT AS NOTED
●	SET 5/8" X 30" IRON REBAR WITH A YELLOW PLASTIC CAP STAMPED "TOMKINS SURVEYING".
×	CACLULATED POSITION NOTHING FOUND OR SET.
(XOX)R1	RECORD DIMENSION PER RECORD AS NOTED (SEE REFERENCE SURVEYS).

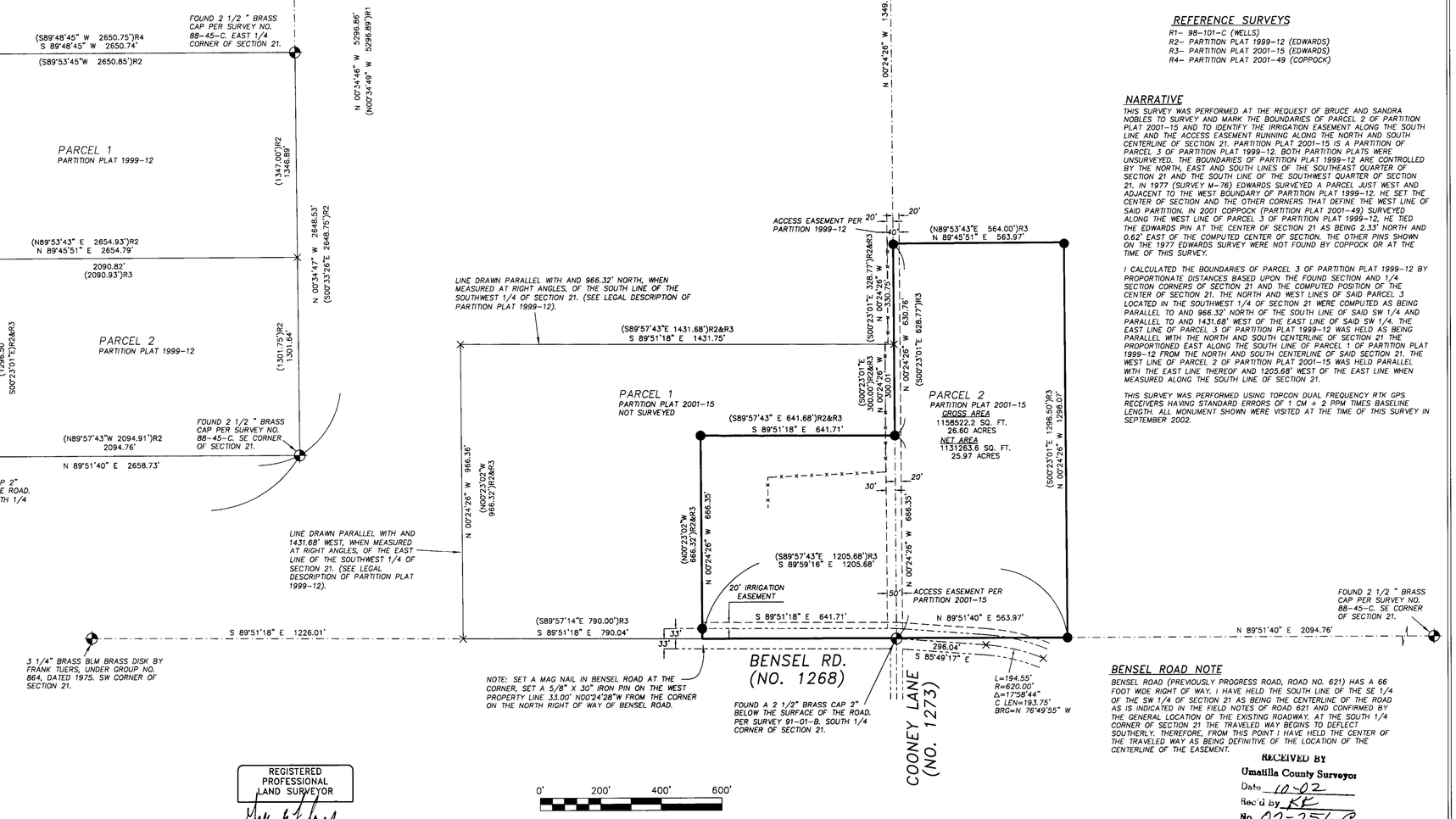
REFERENCE SURVEYS
R1- 98-101-C (WELLS)
R2- PARTITION PLAT 1999-12 (EDWARDS)
R3- PARTITION PLAT 2001-15 (EDWARDS)
R4- PARTITION PLAT 2001-49 (COPPOCK)

NARRATIVE
THIS SURVEY WAS PERFORMED AT THE REQUEST OF BRUCE AND SANDRA NOBLES TO SURVEY AND MARK THE BOUNDARIES OF PARCEL 2 OF PARTITION PLAT 2001-15 AND TO IDENTIFY THE IRRIGATION EASEMENT ALONG THE SOUTH LINE AND THE ACCESS EASEMENT RUNNING ALONG THE NORTH AND SOUTH CENTERLINE OF SECTION 21. PARTITION PLAT 2001-15 IS A PARTITION OF PARCEL 3 OF PARTITION PLAT 1999-12. BOTH PARTITION PLATS WERE UNSURVEYED. THE BOUNDARIES OF PARTITION PLAT 1999-12 ARE CONTROLLED BY THE NORTH, EAST AND SOUTH LINES OF THE SOUTHEAST QUARTER OF SECTION 21 AND THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 21. IN 1977 (SURVEY M-76) EDWARDS SURVEYED A PARCEL JUST WEST AND ADJACENT TO THE WEST BOUNDARY OF PARTITION PLAT 1999-12. HE SET THE CENTER OF SECTION AND THE OTHER CORNERS THAT DEFINE THE WEST LINE OF SAID PARTITION. IN 2001 COPPOCK (PARTITION PLAT 2001-49) SURVEYED ALONG THE WEST LINE OF PARCEL 3 OF PARTITION PLAT 1999-12, HE TIED THE EDWARDS PIN AT THE CENTER OF SECTION 21 AS BEING 2.33' NORTH AND 0.62' EAST OF THE COMPUTED CENTER OF SECTION. THE OTHER PINS SHOWN ON THE 1977 EDWARDS SURVEY WERE NOT FOUND BY COPPOCK OR AT THE TIME OF THIS SURVEY.

I CALCULATED THE BOUNDARIES OF PARCEL 3 OF PARTITION PLAT 1999-12 BY PROPORTIONATE DISTANCES BASED UPON THE FOUND SECTION AND 1/4 SECTION CORNERS OF SECTION 21 AND THE COMPUTED POSITION OF THE CENTER OF SECTION 21. THE NORTH AND WEST LINES OF SAID PARCEL 3 LOCATED IN THE SOUTHWEST 1/4 OF SECTION 21 WERE COMPUTED AS BEING PARALLEL TO AND 966.32' NORTH OF THE SOUTH LINE OF SAID SW 1/4 AND PARALLEL TO AND 1431.68' WEST OF THE EAST LINE OF SAID SW 1/4. THE EAST LINE OF PARCEL 3 OF PARTITION PLAT 1999-12 WAS HELD AS BEING PARALLEL WITH THE NORTH AND SOUTH CENTERLINE OF SECTION 21 THE PROPORTIONED EAST ALONG THE SOUTH LINE OF PARCEL 1 OF PARTITION PLAT 1999-12 FROM THE NORTH AND SOUTH CENTERLINE OF SAID SECTION 21. THE WEST LINE OF PARCEL 2 OF PARTITION PLAT 2001-15 WAS HELD PARALLEL WITH THE EAST LINE THEREOF AND 1205.68' WEST OF THE EAST LINE WHEN MEASURED ALONG THE SOUTH LINE OF SECTION 21.

THIS SURVEY WAS PERFORMED USING TOPCON DUAL FREQUENCY RTK GPS RECIEVERS HAVING STANDARD ERRORS OF 1 CM + 2 PPM TIMES BASELINE LENGTH. ALL MONUMENT SHOWN WERE VISITED AT THE TIME OF THIS SURVEY IN SEPTEMBER 2002.

PROPERTY DETAIL
SCALE 1"= 200'



BENSEL ROAD NOTE
BENSEL ROAD (PREVIOUSLY PROGRESS ROAD, ROAD NO. 621) HAS A 66 FOOT WIDE RIGHT OF WAY. I HAVE HELD THE SOUTH LINE OF THE SE 1/4 OF THE SW 1/4 OF SECTION 21 AS BEING THE CENTERLINE OF THE ROAD AS IS INDICATED IN THE FIELD NOTES OF ROAD 621 AND CONFIRMED BY THE GENERAL LOCATION OF THE EXISTING ROADWAY. AT THE SOUTH 1/4 CORNER OF SECTION 21 THE TRAVELED WAY BEGINS TO DEFLECT SOUTHERLY. THEREFORE, FROM THIS POINT I HAVE HELD THE CENTER OF THE TRAVELED WAY AS BEING DEFINITIVE OF THE LOCATION OF THE CENTERLINE OF THE EASEMENT.

RECEIVED BY
Umatilla County Surveyor
Date 10-02
Rec'd by KE
No. 02-251-C

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
JUNE 30, 1997
GREG E. FLOWERS
02820LS
RENEWS 12/31/03
10/9/02

A SURVEY OF PARCEL 2 OF PARTITION PLAT 2001-12, LOCATED IN THE SE 1/4 OF THE SW 1/4 AND THE SW 1/4 OF THE SE 1/4 OF SEC. 21, TWP. 5 NORTH, RGE. 28 EAST, W.M., UMATILLA COUNTY, OREGON. FOR: BRUCE AND SANDRA NOBLES, 30099 BENSEL RD. HERMISTON, OR 97838	SCALE HOR. AS SHOWN VERT.	DATE SEPTEMBER 19, 2002	TOMKINS LAND SURVEYING, INC. 20 E. POPLAR #204 WALLA WALLA, WA. 99362 115 W. HERMISTON AV. #140 HERMISTON, OR. 97838 (509) 522-4843 (541)564-4448	DRAWING NUMBER NOBLE.DWG SHEET OF