

TABULATION OF IRRIGATED ACREAGES BY CULTURE FOR MANUEL ANTONE RANCH

PROOF NO. 06536

SOURCE: McCANN CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: NE1/4 SE1/4 SECTION 8 T39N,R51E MDM
 SOURCE: INDIAN CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: SW1/4 NW1/4 SECTION 1 T38N,R51E MDM
 SOURCE: CROOKED CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: SW1/4 NE1/4 SECTION 19 T39N,R52E MDM
 SOURCE: BRONCO CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: NE1/4 NE1/4 SECTION 10 T38N,R51E MDM
 SOURCE: HAM CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: NE1/4 SW1/4 SECTION 3 T38N,R51E MDM
 SOURCE: ADAMS CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: SE1/4 NE1/4 SECTION 5 T38N,R51E MDM
 SOURCE: SUMMIT CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: NW1/4 NW1/4 SECTION 4 T38N,R51E MDM
 SOURCE: PACKER CANYON CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: NW1/4 NE1/4 SECTION 28 T39N,R51E MDM
 SOURCE: PLEASANT VALLEY CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: SW1/4 SW1/4 SECTION 17 T39N,R51E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
39	52	5	NW	NW	0.07	0	0
		5	SW	NW	6.75	0	0
		5	NW	SW	9.88	0	0
		5	SW	SW	19.70	0	0

PROOF NO. 06537

SOURCE: SIX MILE CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #1: SE1/4 SE1/4 SECTION 24 T40N,R51E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
40	51	24	SE	SE	1.16	0	0
40	51	25	NE	NE	19.49	0	0
		25	SE	NE	12.77	0	0
40	52	30	SW	NW	7.73	0	3.80
		30	NW	SE	0.38	0	0
		30	SW	SE	20.88	0	0
		30	NW	SW	18.57	0	3.87
		30	NE	SW	10.66	0	1.97
		30	SE	SW	29.36	0	0
		30	SW	SW	1.01	0	0
40	52	31	NE	NW	0.57	0	0
		31	NW	NE	18.12	0	0

PROOF NO. 06537

SOURCE: SIX MILE CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #2: SW1/4 NW1/4 SECTION 30 T40N,R52E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
40	52	30	NW	SE	0.38	0	0
		30	SW	SE	20.88	0	0
		30	NW	SW	18.57	0	0
		30	NE	SW	10.66	0	0
		30	SE	SW	29.36	0	0
		30	SW	SW	1.01	0	0
40	52	31	NE	NW	0.57	0	0
		31	NW	NE	18.12	0	0

PROOF NO. 06537

SOURCE: UNNAMED CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #3: SE1/4 NE1/4 SECTION 26 T40N,R51E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
40	51	25	SW	NW	0	0	0.01
		25	NW	SW	0	5.55	0.02
40	51	26	SE	NE	0	0	1.91
		26	NE	SE	0	1.36	0.28

PROOF NO. 06537

SOURCE: UNNAMED CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
 POD #4: SE1/4 NE1/4 SECTION 26 T40N,R51E MDM

T N	R E	SEC	1/4	1/4	H AC	M AC	DP AC
40	51	25	SW	NW	0	4.67	0
		25	NW	SW	0	6.22	0
40	51	26	SE	NE	0	4.71	0

NOTE:

TIE FOR POINTS OF DIVERSION FOR THE MANUEL ANTONE RANCH ARE ILLUSTRATED ON DEAN & SHARON RHOADS AND VAN NORMAN RANCH INC. TABULATION SHEETS.

WILLIS PACKER BASIS OF BEARING:

THE WEST SECTION LINE OF SECTION 30 T40N, R52E, MDM BETWEEN THE NW CORNER AND THE SW CORNER OF SAID SECTION 30 BEARS N. 00° 14' 40" E. THIS BASIS OF BEARING WAS ESTABLISHED BY DISTANCE-DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T40N, R52E, MDM PER DEPENDENT RESURVEY PLAT APPROVED BY THE CHIEF CADASTRAL SURVEYOR OF THE BUREAU OF LAND MANAGEMENT ON SEPTEMBER 8, 1982.

THE BEARING OF THE LINE BETWEEN THE S1/4 OF SECTION 21 T39N, R51E, MDM, AND THE W1/4 CORNER OF SAID SECTION 21 BEARS N. 45° 43' 45" W. BASED ON RECORDED DISTANCE-DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T39N, R51E, MDM, BUREAU OF LAND MANAGEMENT SURVEY PLAT APPROVED MAY 5, 1983.

THE BEARING OF THE LINE BETWEEN THE S1/4 OF SECTION 17 T39N, R51E, MDM, AND THE W1/4 CORNER OF SECTION 21 T39N, R51E, MDM, BEARS S. 46° 10' 21" E. BASED ON RECORDED DISTANCE-DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T39N, R51E, MDM, BUREAU OF LAND MANAGEMENT SURVEY PLAT APPROVED MAY 5, 1983.

THE BEARING OF THE LINE BETWEEN THE S1/4 OF SECTION 25 T39N, R51E, MDM, AND THE SE CORNER OF SECTION 33 T39N, R51E, MDM, BEARS S 38° 09' 51" E. BASED ON RECORDED DISTANCE-DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T39N, R51E, MDM, BUREAU OF LAND MANAGEMENT SURVEY PLAT APPROVED MAY 5, 1983.

THE SOUTH SECTION LINE OF SECTION 18 T39N, R52E, MDM, BEARS S. 89° 27' 00" E. FROM THE S1/4 CORNER TO THE SW CORNER OF SAID SECTION 18 BASED ON RECORDED DISTANCE-DISTANCE INTERSECTIONS FOR SECTION LINES WITHIN T39N, R51E, MDM, BUREAU OF LAND MANAGEMENT SURVEY PLAT APPROVED SEPTEMBER 14, 1983.

PREFERENCE WAS GIVEN TO THE RECORDED DISTANCE-DISTANCE INTERSECTIONS IN THOSE TOWNSHIPS WHERE BEARING-DISTANCE INTERSECTIONS DID NOT PROVIDE CLOSURE FOR SECTION LINES.

STATE OF NEVADA SS
 COUNTY OF WASHOE

I, MICHAEL D. BUSCHELMAN, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF (4) FOUR SHEETS, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM NOTES OF FIELD SURVEYS MADE UNDER MY SUPERVISION AND CONDUCTED BETWEEN AUGUST 1990 AND NOVEMBER 1990. THIS SURVEY PROVIDED THE NECESSARY DATA TO ESTABLISH EXISTING POINTS OF DIVERSION AND TO CONTROL AERIAL PHOTOGRAPHY WHICH PROVIDED PLACES OF USE FOR CULTURE BOUNDARIES.

THE CULTIVATED ACREAGES WERE DETERMINED BY ENLARGEMENT OF INFRARED AERIAL PHOTOGRAPHY CONTRACTED BY THE ELKO DISTRICT OFFICE OF THE BUREAU OF LAND MANAGEMENT. THIS AERIAL PHOTOGRAPHY IS DATED BETWEEN JUNE 26, 1979 AND JULY 4, 1979. ENLARGEMENT WAS COMPLETED UTILIZING FIELD SURVEYS, U.S.G.S. TOPOGRAPHIC MAPS, GENERAL LAND OFFICE SURVEY PLATS AND BUREAU OF LAND MANAGEMENT SURVEY PLATS. CULTURE BOUNDARY VERIFICATION WAS CONDUCTED IN THE FIELD BETWEEN AUGUST 1991 AND NOVEMBER 1991.

LEGAL SUBDIVISIONS HAVE BEEN PLOTTED FROM CURRENT GENERAL LAND OFFICE SURVEY PLATS AND BUREAU OF LAND MANAGEMENT SURVEY, RESURVEY, DEPENDENT RESURVEY PLATS.

THIS MAP TRULY AND CORRECTLY REPRESENTS EXISTING POINTS OF DIVERSION AND EXISTING PLACES OF USE FROM SURFACE AND UNDERGROUND SOURCES WITHIN THE SOUTH FORK OF THE OWYHEE RIVER DRAINAGE IN ELKO COUNTY, NEVADA, BY WILLIS PACKER FOR IRRIGATION, STOCKWATER AND DOMESTIC PURPOSES.


 MICHAEL D. BUSCHELMAN - STOCKWATER RIGHTS SURVEYOR NO. 792


SUBSCRIBED AND SWORN TO BEFORE ME THIS 15th DAY OF JUNE, 1994


 NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA

NOTES:

THIS MAP HAS BEEN COMPLETED TO ILLUSTRATE CULTURAL BOUNDARIES AND TO QUANTIFY CULTIVATED ACREAGE. THE LEGAL SUBDIVISION LINES HAVE BEEN PLOTTED IN ACCORDANCE WITH CURRENT GENERAL LAND OFFICE SURVEY PLATS AND BUREAU OF LAND MANAGEMENT SURVEY, RESURVEY AND DEPENDENT RESURVEY PLATS. THIS MAP IS NOT INTENDED TO DETERMINE OR ILLUSTRATE OWNERSHIP BOUNDARIES. SUBDIVISION LINES ILLUSTRATED MAY CHANGE BASED ON RECOVERED SECTION CORNER AND QUARTER CORNER MONUMENTS.

FIELD SURVEYS WERE CONDUCTED TO ESTABLISH ENOUGH CONTROL TO ENLARGE EXISTING AERIAL PHOTOGRAPHY FOR THE IDENTIFICATION OF CULTURE BOUNDARIES, THE CALCULATION OF ACREAGES AND TO TIE EXISTING POINTS OF DIVERSION TO FOUND SECTION CORNERS.

CULTURE BOUNDARY IDENTIFICATION WAS CONDUCTED IN THE FIELD BETWEEN AUGUST 1991 AND NOVEMBER 1991. FIELD VERIFICATION WAS COMPLETED UTILIZING BUREAU OF LAND MANAGEMENT INFRARED AERIAL PHOTOGRAPHY DATED BETWEEN JUNE 26, 1979 AND JULY 4, 1979 AND ENLARGEMENTS OF THIS PHOTOGRAPHY. AFTER THE CULTURE BOUNDARIES WERE ESTABLISHED IN THE FIELD AND NOTED ON THE ENLARGEMENTS, THE ACREAGES WERE DETERMINED BY DIGITIZING THESE BOUNDARIES WITHIN EACH 40 ACRE SUBDIVISION.

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MAP

TO ACCOMPANY PROOFS OF APPROPRIATION
 FOR IRRIGATION, STOCKWATER & DOMESTIC
 PURPOSES BY
WILLIS PACKER
 FROM SURFACE AND UNDERGROUND SOURCES

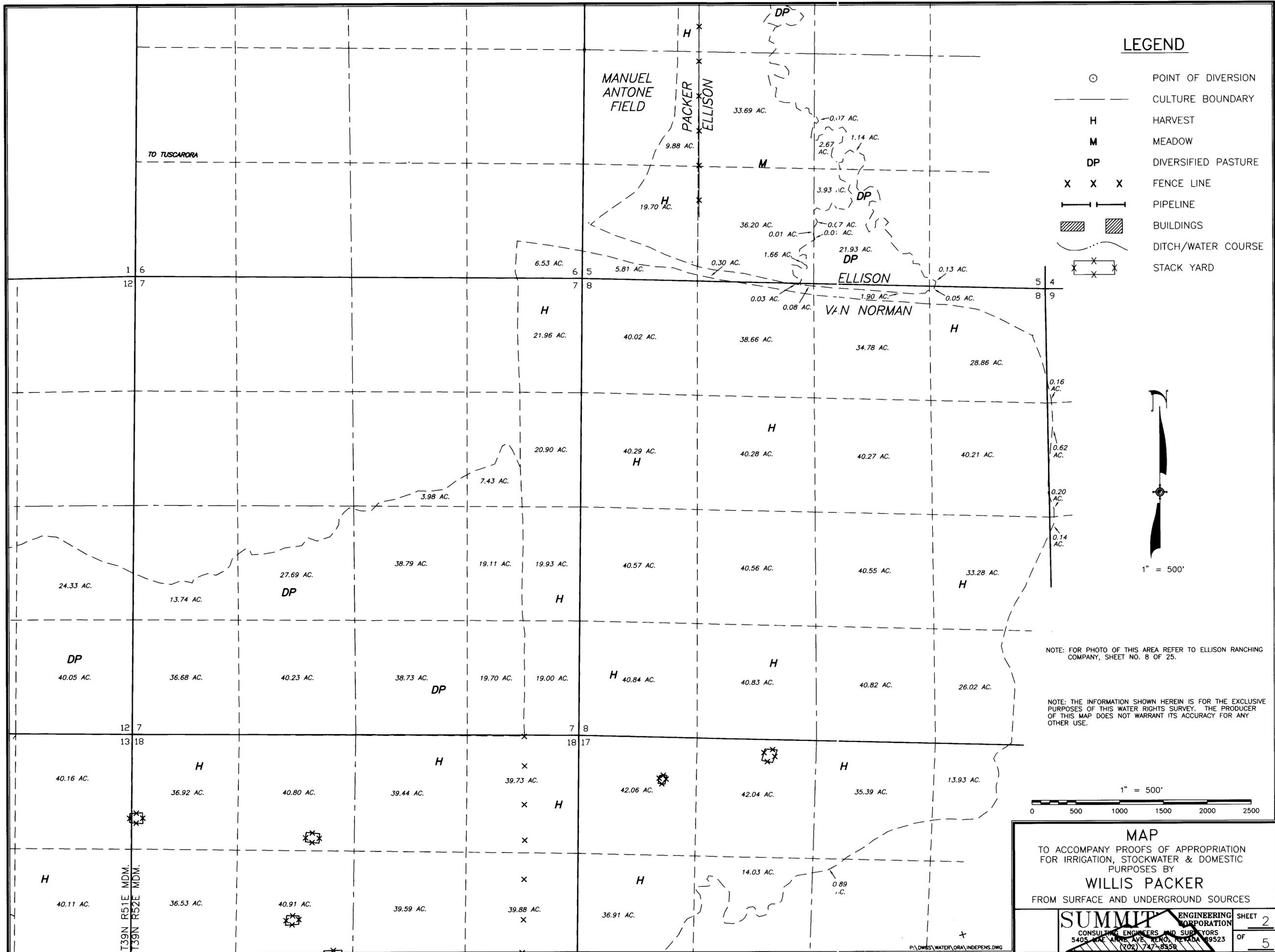
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SUMMIT	ENGINEERING CORPORATION	SHEET
CONSULTING ENGINEERS AND SURVEYORS 5405 WAE ANNE AVE. RENO, NEVADA 89523 (702) 747-8558	OF	1
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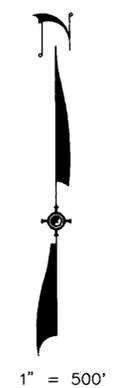
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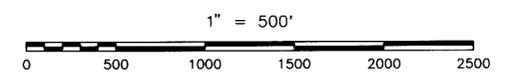
LEGEND

- ⊙ POINT OF DIVERSION
- CULTURE BOUNDARY
- H HARVEST
- M MEADOW
- DP DIVERSIFIED PASTURE
- X X X FENCE LINE
- |— PIPELINE
- ▨ BUILDINGS
- - - DITCH/WATER COURSE
- ⊠ STACK YARD



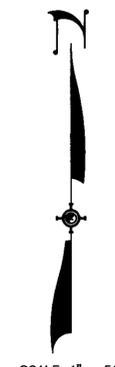
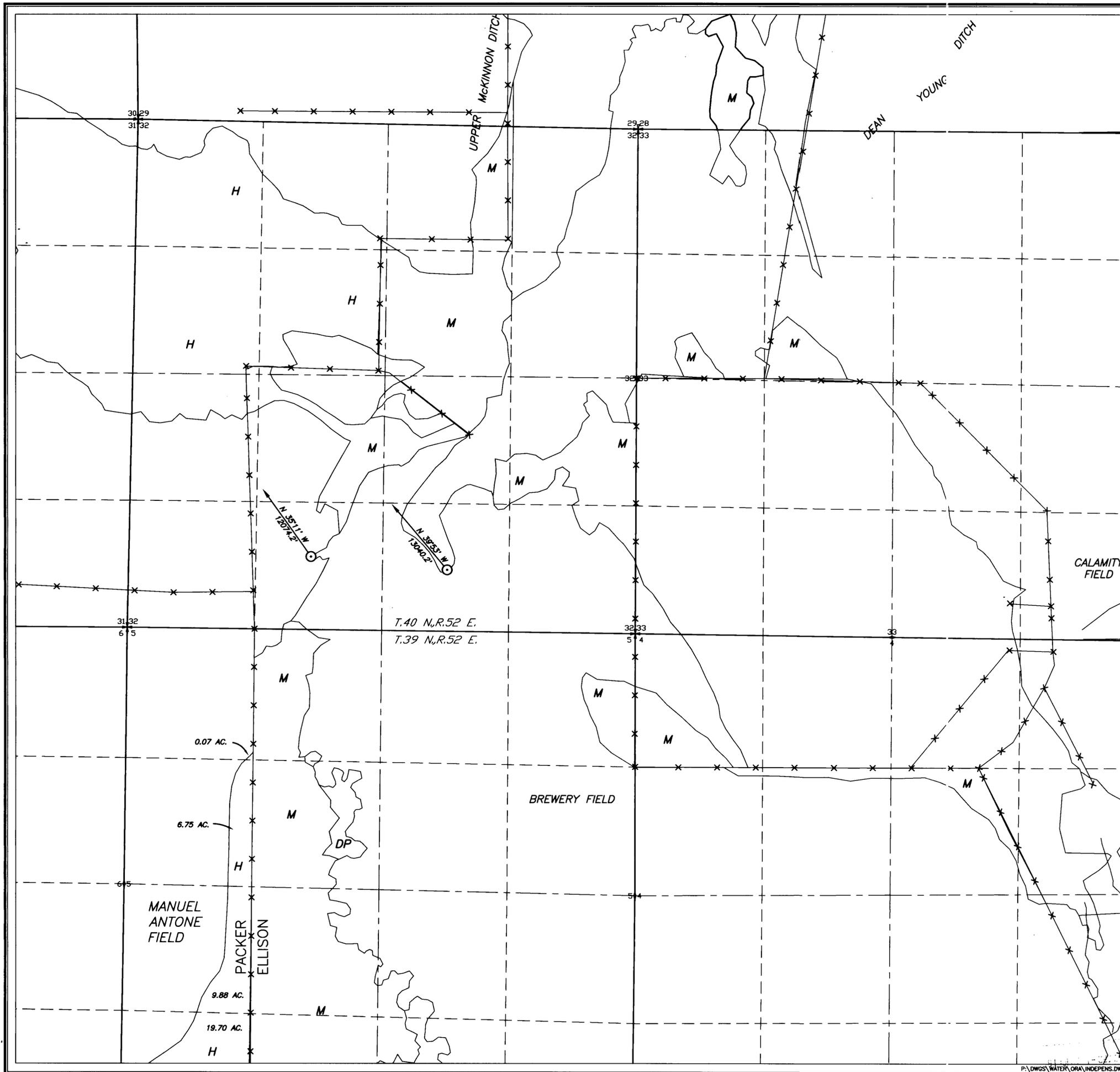
NOTE: FOR PHOTO OF THIS AREA REFER TO ELLISON RANCHING COMPANY, SHEET NO. 8 OF 25.

NOTE: THE INFORMATION SHOWN HEREIN IS FOR THE EXCLUSIVE PURPOSES OF THIS WATER RIGHTS SURVEY. THE PRODUCER OF THIS MAP DOES NOT WARRANT ITS ACCURACY FOR ANY OTHER USE.



MAP
 TO ACCOMPANY PROOFS OF APPROPRIATION
 FOR IRRIGATION, STOCKWATER & DOMESTIC
 PURPOSES BY
WILLIS PACKER
 FROM SURFACE AND UNDERGROUND SOURCES

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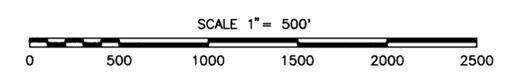
LEGEND

○ POINT OF DIVERSION

NOTE: FOR PHOTO OF THIS AREA REFER TO ELLISON RANCHING COMPANY, SHEET NO. 9 OF 25.

NOTE: ALL POINT OF DIVERSION TIES ARE REFERENCED TO THE NORTHWEST CORNER OF SECTION 30 T40N, R52E, MDM.

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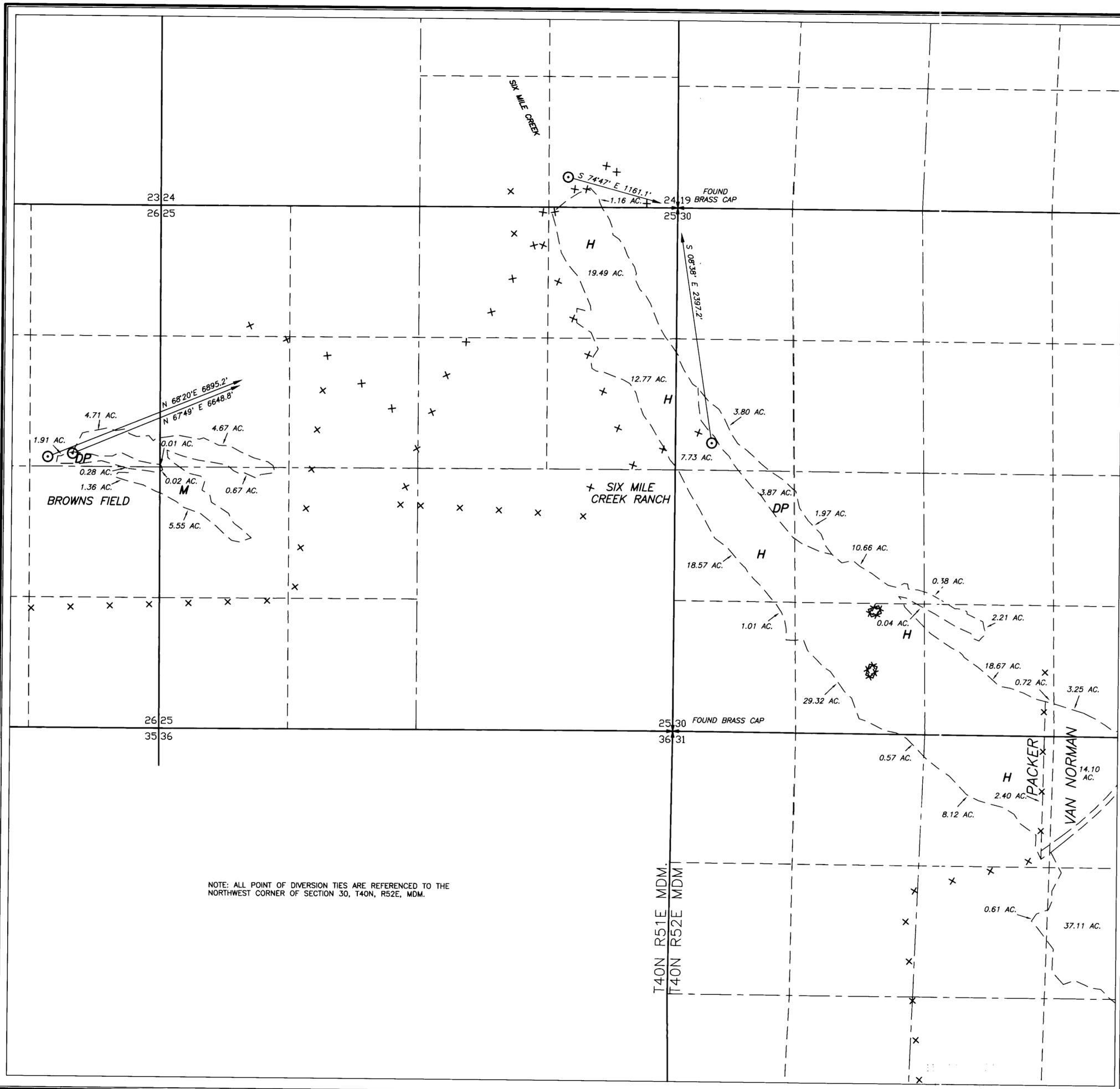


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SUMMIT <small>ENGINEERING CORPORATION CONSULTING ENGINEERS AND SURVEYORS 5405 WAKE ANNE AVE. RENO, NEVADA 89523 (702) 747-8558</small>	SHEET <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto; text-align: center; line-height: 20px;">3</div>
	OF <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto; text-align: center; line-height: 20px;">5</div>

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LEGEND

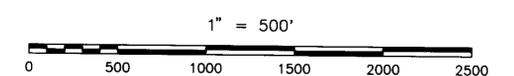
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- X X X FENCE LINE
- PIPELINE
- ▨ BUILDINGS
- - - DITCH/WATER COURSE
- ⊠ STACK YARD



1" = 500'

NOTE: FOR PHOTO OF THIS AREA REFER TO VAN NORMAN RANCHES INC., PROOF NO. 06554, SHEET 3 OF 4.

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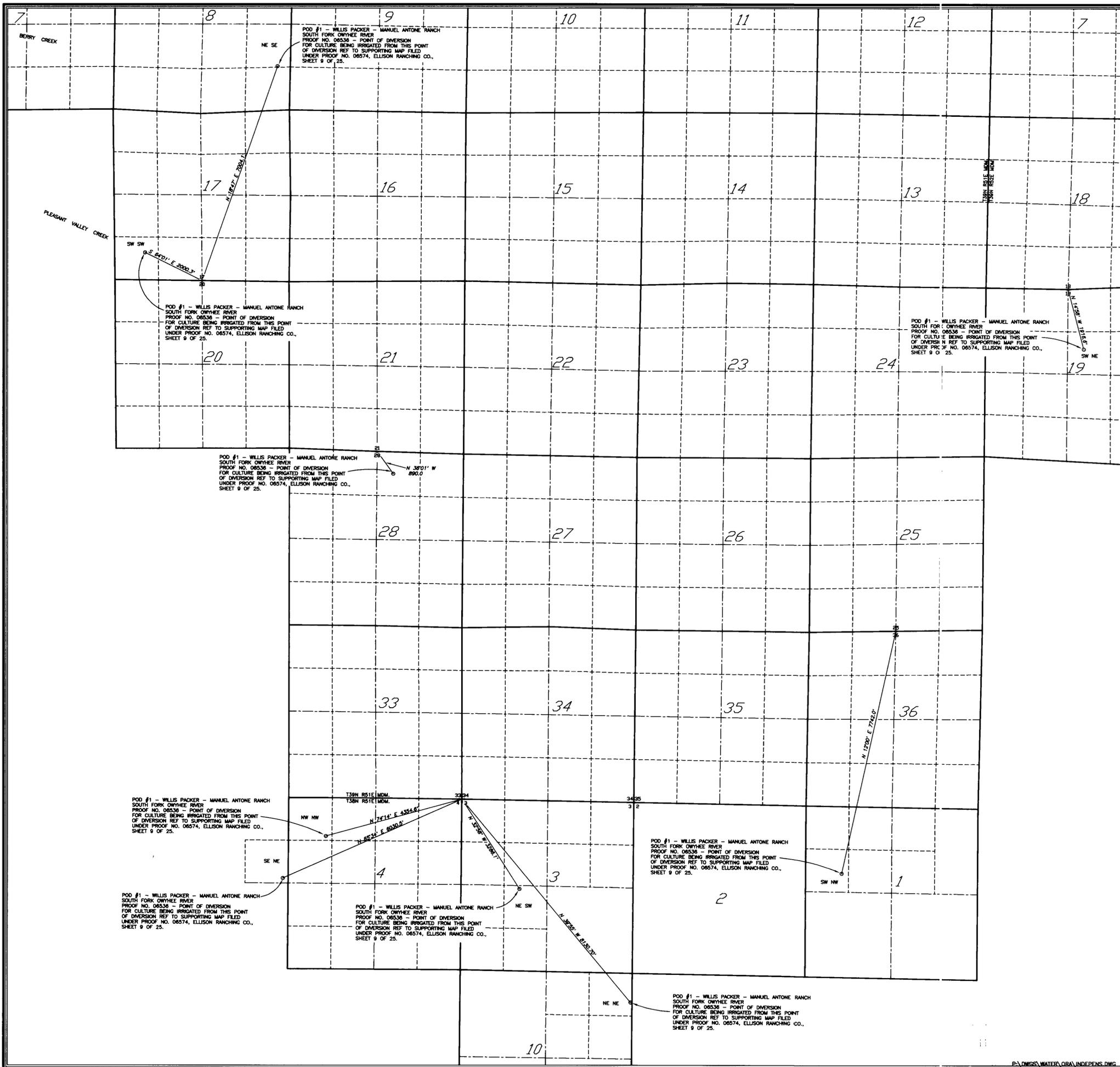


MAP
 TO ACCOMPANY PROOFS OF APPROPRIATION
 FOR IRRIGATION, STOCKWATER & DOMESTIC
 PURPOSES BY
WILLIS PACKER
 FROM SURFACE AND UNDERGROUND SOURCES

SUMMIT ENGINEERING CORPORATION
 CONSULTING ENGINEERS AND SURVEYORS
 5405 W. WILSON AVE., DENVER, COLORADO 80233
 (702) 747-8558

SHEET 4
OF 5

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LEGEND

○ POINT OF DIVERSION

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1" = 1500'



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