

TABULATION OF IRRIGATED ACREAGES BY CULTURE FOR TAYLOR CANYON FIELD, CALAMITY FIELD AND SIX MILE CR. FIELD

PROOF NO. 06554
SOURCE: TAYLOR CANYON CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
POD #1: SW1/4 NE1/4 SECTION 32 T39N,R53E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
39	53	29	NW SW	0	1.19	2.74
		29	SE SW	0	18.59	0.20
		29	SW SW	0	13.02	0.12
39	53	30	NE SE	0	0	0.36
39	53	32	NW NW	0	0	0.04
		32	NE NW	0	8.91	9.84
		32	NW NE	0	1.23	4.45
		32	SW NE	0	0	1.39

PROOF NO. 06554
SOURCE: UNNAMED TRIBUTARY TO SOUTH FORK OWYHEE RIVER
POD #2: NW1/4 SW1/4 SECTION 28 T39N,R53E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
39	53	28	NW SW	0	0.07	0
		28	SW SW	0	1.96	0
39	53	29	SE SE	0	6.42	0
		29	SW SE	0	6.08	0
		29	NW SW	0	1.19	2.74
		29	SE SW	0	19.79	0
		29	SW SW	0	13.02	0.20
39	53	30	NE SE	0	0	0.36
39	53	32	NE NW	0	8.91	9.84
		32	NW NE	0	5.11	0
		32	NE NE	0	0.57	0

PROOF NO. 06554
SOURCE: UNNAMED TRIBUTARY TO SOUTH FORK OWYHEE RIVER
POD #3: NE1/4 SW1/4 SECTION 29 T39N,R53E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
39	53	29	NW SW	0	1.19	2.74
		29	NE SW	0	0	1.58
		29	SE SW	0	18.59	2.62
		29	SW SW	0	13.05	0
39	53	30	NE SE	0	0	0.36

PROOF NO. 06554
SOURCE: TAYLOR CANYON CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
POD #4: NE1/4 SE1/4 SECTION 4 T39N,R52E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
40	52	33	SE NW	0.55	0	0
		33	SW NW	0.64	0	0
		33	NW SE	7.91	0	0
		33	SE SE	0.04	0	0
		33	SW SE	31.47	0	0
		33	NW SW	40.26	0	0
		33	NE SW	39.40	0	0
		33	SE SW	40.22	0	0
		33	SW SW	36.73	0	0
39	52	4	NW NW	15.43	11.26	0
		4	NE NW	41.38	0	0
		4	NW NE	40.80	0	0
		4	NE NE	6.25	0	0
		4	SE NE	16.74	0	0
		4	SW NE	4.08	0	0
		4	NE SE	2.74	0	0

PROOF NO. 06555
SOURCE: SIX MILE CREEK TRIBUTARY TO SOUTH FORK OWYHEE RIVER
POD #1: SE1/4 SE1/4 SECTION 24 T40N,R51E MDM
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	SE SE	3.25	0	0
		30	SW SE	0.72	0	0
40	52	31	NW NE	2.40	0	0
		31	NE NE	35.95	0	0
		31	SE NE	37.11	0	0
		31	SW NE	0.61	0	0
		31	NE SE	4.04	0	0
40	52	32	NW NW	30.92	0	0
		32	NE NW	11.00	0	0
		32	SE NW	28.27	0	0
		32	SW NW	38.99	0	0
		32	NW NE	12.29	10.25	0
40	52	29	SW SE	0	0.53	0

PROOF NO. 06555
SOURCE: SOUTH FORK OWYHEE RIVER
POD #3: SW1/4 SE1/4 SECTION 32 T40N,R52E MDM

T N	R E	SEC	1/4 1/4	H AC	M AC	DP AC
40	52	32	NW NE	0	10.25	0
40	52	29	SW SE	0	0.53	0

VAN NORMAN RANCHES, INC. 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.

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
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 VAN NORMAN RANCHES, INC. FOR IRRIGATION, STOCKWATER AND DOMESTIC PURPOSES.


MICHAEL D. BUSCHELMAN, REGISTERED SURVEYOR NO. 792

SUBSCRIBED AND SWORN TO BEFORE ME THIS Ninth DAY OF SEPT, 1994


NOTARY PUBLIC IN AND FOR WASHOE COUNTY, NEVADA

LYNN E. WALTERS
Notary Public - State of Nevada
Appointment Recorded in Washoe County
MY APPOINTMENT EXPIRES JAN. 12, 1997

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 THE 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.

FILED
NOV 15 1996
STATE ENGINEERS OFFICE

06554-5

MAP

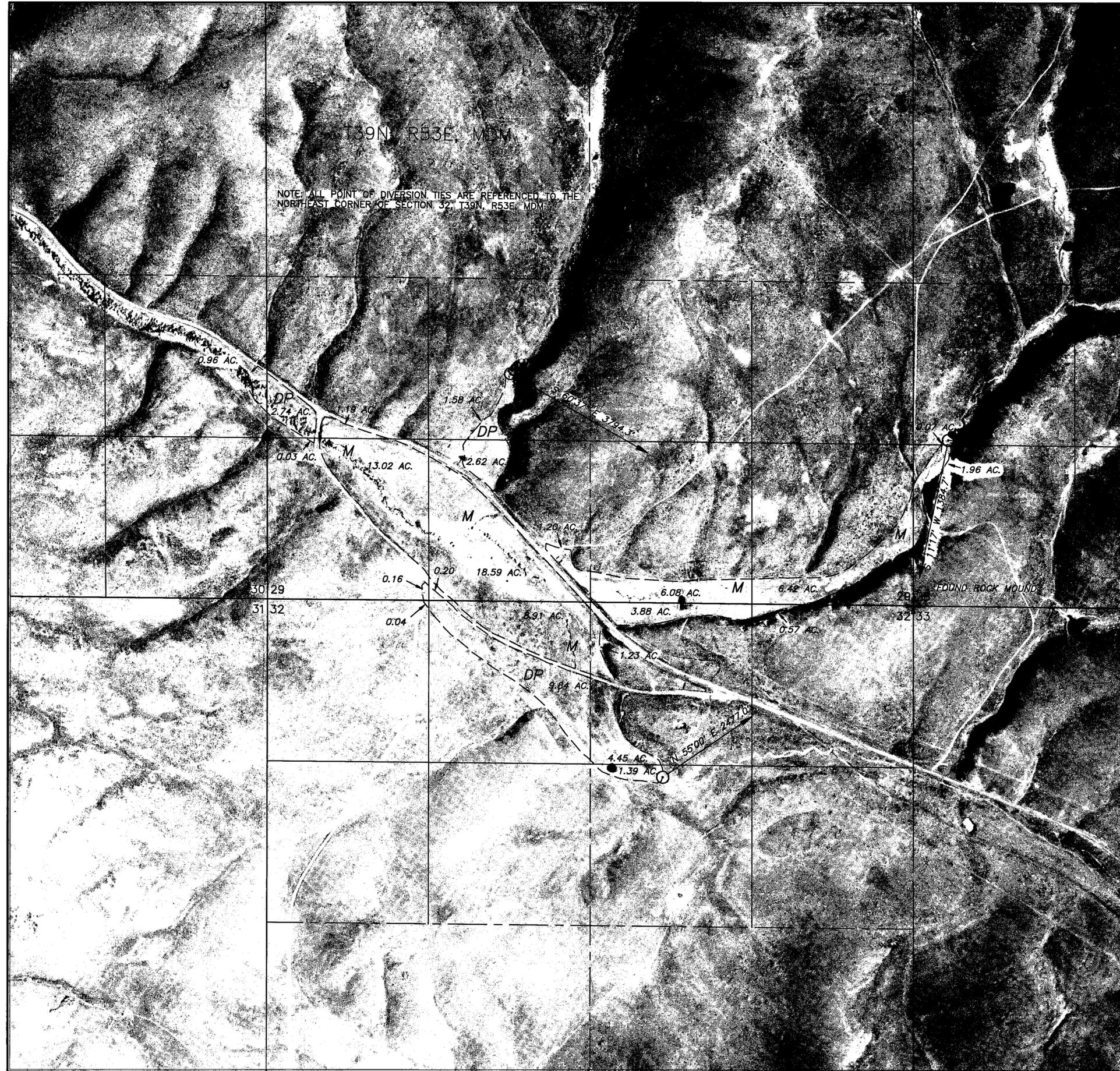
TO ACCOMPANY PROOFS OF APPROPRIATION
FOR IRRIGATION, STOCKWATER & DOMESTIC
PURPOSES BY
VAN NORMAN RANCHES, INC.
FROM SURFACE AND UNDERGROUND SOURCES

P:\DWG5\ORA\VANSTAB.DWG

SUMMIT	ENGINEERING CORPORATION	SHEET
CONSULTING ENGINEERS AND SURVEYORS 5405 WAF ANNE AVE. RENO, NEVADA 89523 (702) 747-8550		1
		OF
		4

8:54 AM * 16-SEP-1994

06555 06554



T39N, R53E, MDM
 NOTE: ALL POINT OF DIVERSION TIES ARE REFERENCED TO THE NORTHEAST CORNER OF SECTION 32, T39N, R53E, MDM.



1" = 400'



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: THE RECTIFIED PHOTOGRAPHY AND 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.

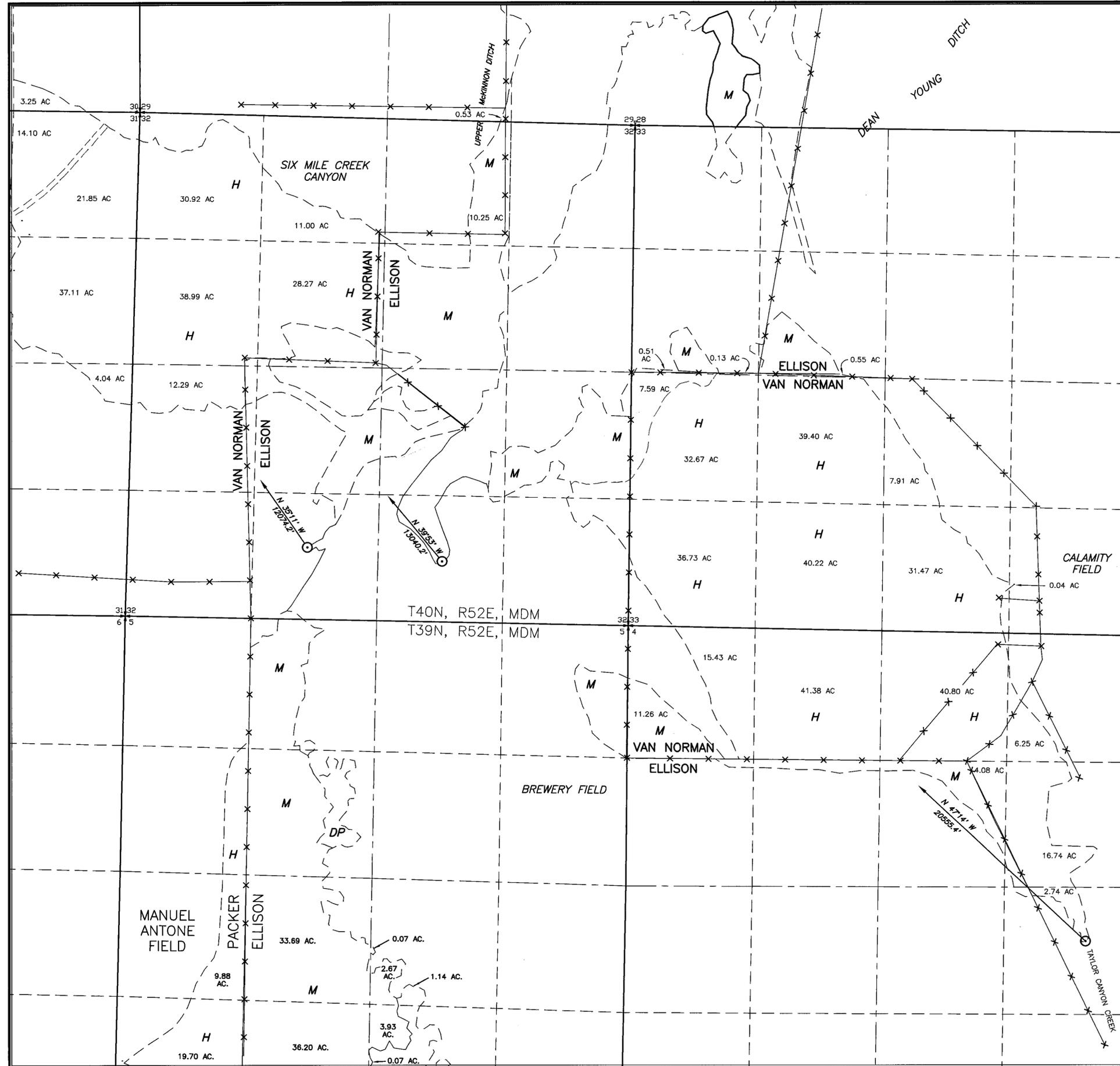
FILED
 NOV 15 1996
 STATE ENGINEER'S OFFICE

06554-5

MAP
 TO ACCOMPANY PROOFS OF APPROPRIATION
 FOR IRRIGATION, STOCKWATER & DOMESTIC
 PURPOSES BY
VAN NORMAN RANCHES, INC.
 FROM SURFACE AND UNDERGROUND SOURCES

SUMMIT ENGINEERING CORPORATION CONSULTING ENGINEERS AND SURVEYORS 5405 WAE ANNE AVE. RENO, NEVADA 89523 (702) 747-8550	SHEET 2
	OF 4

06555 06554



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



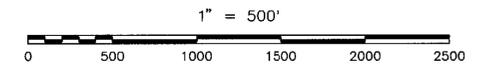
1" = 500'

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.

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.

FILED
NOV 15 1996
STATE ENGINEER'S OFFICE



MAP
TO ACCOMPANY PROOFS OF APPROPRIATION
FOR IRRIGATION, STOCKWATER & DOMESTIC
PURPOSES BY
VAN NORMAN RANCHES INC.
FROM SURFACE AND UNDERGROUND SOURCES

SUMMIT ENGINEERING CORPORATION CONSULTING ENGINEERS AND SURVEYORS 5405 WAE ANNE AVE., RENO, NEVADA 89523 (702) 747-8558	SHEET 4
	OF 4

06555 06554