

MINOR SUBDIVISION SURVEY FOR  
**CAL CARMAN**  
 SECTION 36, TOWNSHIP 3 SOUTH, RANGE 5 WEST  
 UTAH SPECIAL BASE AND MERIDIAN

DESCRIPTION OF PARCEL A

Commencing at the Northeast Corner of the NW1/4 of the NE1/4 of Section 36, Township 3 South, Range 5 West of the Utah Special Base and Meridian;  
 Thence South 00°00'30" West 482.18 feet along the East line of said aliquot part to the TRUE POINT OF BEGINNING;  
 Thence South 89°57'39" West 997.01 feet, parallel with the North line of said aliquot part to the East right-of-way line of State Highway 87;  
 Thence South 21°08'31" West 744.44 feet along said East line to the centerline of an existing county road;  
 Thence South 68°51'24" East 59.56 feet along said centerline;  
 Thence Southeast 269.67 feet, along a curve to the right, said curve having a central angle of 57°19'29", a radius of 269.53 feet, and a chord which bears South 40°11'40" East 258.56 feet;  
 Thence Southeast 256.66 feet, along a curve to the left, said curve having a central angle of 11°19'04", a radius of 1299.33 feet, and a chord which bears South 17°07'01" East 256.24 feet, to the center of an intersection, said point also being the Northwest Corner of that parcel described on page 182, Book 4362 of Deeds on file in the Duchesne County Recorder's office;  
 Thence Easterly 798.42 feet, along a curve to the right, said curve having a central angle of 06°22'16", a radius of 7180.10 feet, and a chord which bears South 89°09'15" East 798.01 feet;  
 Thence South 82°41'34" East 120.87 feet to said East line of said aliquot part;  
 Thence North 00°00'30" East 1429.39 feet along said East line to the TRUE POINT OF BEGINNING, containing 34.73 acres. Said parcel being subject to that portion being used as County Road right-of-way.

DESCRIPTION OF PARCEL B (REMAINDER)

Commencing at the East Quarter Corner of Section 36, Township 3 South, Range 5 West of the Utah Special Base and Meridian;  
 Thence South 89°47'17" West 1648.26 feet along the South line of the NE1/4 of said Section 36 to the TRUE POINT OF BEGINNING, said point being the Southwest Corner of that parcel described on page 182, Book 4362 of Deeds on file in the Duchesne County Recorder's office, said point also being in the centerline of the County road;  
 Thence South 89°47'17" West 1006.68 feet to the Southwest Corner of the SW1/4 of said NE1/4;  
 Thence North 00°13'35" East 1308.38 feet along the West line of said aliquot part to the East right-of-way line of State Highway 87;  
 Thence North 21°08'31" East 25.28 feet to the South line of that parcel described on page 150, Book A241 of Deeds on file in the Duchesne County Recorder's office;  
 Thence South 68°51'29" East 60.00 feet along the South line of said parcel;  
 Thence North 21°08'31" East 100.00 feet along the East line of said parcel;  
 Thence North 68°51'23" West 60.00 feet along the North line of said parcel to said East right-of-way line of said State Highway;  
 Thence North 21°08'31" East 33.00 feet along said East line to the centerline of an existing county road;  
 Thence South 68°51'24" East 59.56 feet;  
 Thence Southeast 269.67 feet, along a curve to the right, said curve having a central angle of 57°19'29", a radius of 269.53 feet, and a chord which bears South 40°11'40" East 258.56 feet;  
 Thence South 11°31'55" East 248.35 feet;  
 Thence Southeast 256.66 feet, along a curve to the left, said curve having a central angle of 11°19'04", a radius of 1299.33 feet, and a chord which bears South 17°07'01" East 256.24 feet;  
 Thence Southeast 481.16 feet, along a curve to the left, said curve having a central angle of 21°13'09", a radius of 1299.21 feet, and a chord which bears South 33°23'09" East 478.41 feet;  
 Thence South 43°59'43" East 480.38 feet to the TRUE POINT OF BEGINNING, containing 16.06 acres. Said parcel being subject to that portion being used as County Road right-of-way.

SURVEYOR'S CERTIFICATE

This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the parcels of land shown hereon, and that the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.



Jerry D. Allred, Professional Land Surveyor  
 Utah Certificate Number 148951

OWNER'S CERTIFICATE

We, the undersigned, owners of the parcels shown hereon, having caused the same to be subdivided into the parcels shown, do hereby set apart the same as a minor subdivision, and place the boundary lines of the parcels as shown and described on this plat.

Landowner's Signatures \_\_\_\_\_ Print Name \_\_\_\_\_ Date Acknowledged \_\_\_\_\_ Notary's Initials \_\_\_\_\_

ACKNOWLEDGMENT

State of Utah }  
 County of Duchesne } SS  
 On the dates shown by each signature, personally appeared before me the signers of the above certificate who duly acknowledged to me that they did execute same.  
 My commission expires \_\_\_\_\_ Notary Public \_\_\_\_\_

DUCHEсне COUNTY TREASURER

PROPERTY TAX CLEARANCE  
 THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ OF 20\_\_\_\_

COLENE NELSON  
 DUCHEсне COUNTY TREASURER

DUCHEсне COUNTY PLANNING DEPARTMENT APPROVAL

APPROVED AS A MINOR SUBDIVISION ON  
 THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ OF 20\_\_\_\_

MICHAEL HYDE  
 DUCHEсне COUNTY COMMUNITY DEVELOPMENT DIRECTOR

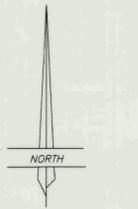
COUNTY RECORDER'S CERTIFICATE

STATE OF UTAH }  
 COUNTY OF DUCHEсне } SS  
 THIS IS TO CERTIFY THAT THIS PLAT WAS FILED FOR RECORD IN THE COUNTY RECORDER'S OFFICE ON THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_, AT \_\_\_\_\_ O'CLOCK \_\_\_\_\_ M, AND IS DULY RECORDED.

FILING NO. \_\_\_\_\_ COUNTY RECORDER \_\_\_\_\_

LINE	BEARING	DISTANCE
L1	N 21°08'31" E	25.28
L2	S 68°51'29" E	60.00
L3	N 21°08'31" E	100.00
L4	N 68°51'23" W	60.00
L5	N 21°08'31" E	33.00

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT
C1	57°19'29"	269.53	269.67	S 40°11'40" E	258.56	147.33
C2	11°19'04"	1299.33	256.66	S 17°07'01" E	256.24	128.75
C3	6°22'16"	7180.10	798.42	S 89°09'15" E	798.01	399.62
C4	21°13'09"	1299.21	481.16	S 33°23'09" E	478.41	243.37



NARRATIVE

This survey was performed at the request of Cal Carman for the purpose of dividing the parcels shown on this plat. The monuments marking the Public Land Survey System corners were found as indicated and used to control the survey. Section 36 was originally surveyed by D. G. Major, of the General Land Office in 1883 using the "3-mile" method. General Land Office surveyors A. J. Stewart and A. L. Booth, resurveyed the entire township in 1904 (prior to patents being issued) including Section 36 and did not find any monuments set by Major in Section 36. They used the standard method in 1905 A. D. Kidder, (another G.L.O. surveyor) partially subdivided Section 36 to determine the position of the 1/16 corners in the South half of the Southeast Quarter of the Section. He also did not use the "3-mile" method employed by Major. Kidder ran straight lines from opposite quarter and sixteenth corners on the exterior lines to determine his aliquot part corners. Another survey performed in Section 36 in 2003 by Richardson Surveying, Inc. also used the standard method of subdivision to determine the 1/16 corner positions.