

TANGENT TABLE							
T#	BEARING	LENGTH					
T1	N17*16'22"E	72.86					
T2	S88*36'00"W	138.15					
T3	N88*36'00"E	205.54					
T4	S88'36'00"W	160.06					
ŤŚ	N01*24'00*W	84.04					
T6	N88*36'00"E	128.00					
17	S17"16'22"W	72.861					
T8	N88'36'00"E	347.04'					
T 9	N88*36'00"E	327.99'					
T10	S88*36'00"W	304.05					
T11	S01°24'00"E	84.04'					
T12	N01'24'00"W	89.00'					
T13	S01*24'00"E	114.00					
T14	N01°24'00"W	89.00					
T15	N01"24"00"W	150.00'					
T16	N01"24'00"W	89.00'					
T17	S88*36*00*;W	528.78					
T18	S88*36'00"W	1083.46					
T19	S88*36'00"W	1060.53					
T20	S88'36'00"W	487.63					
T21	N01*24'00"W	89.00′					
T22	N01"24"00"W	114.00					
T23	S41*59'00"W	2.96					
T24	S41'59'00"W	2.96					
T25	S88'36'00"W	71.00′					
T26	N01*24'00"W	22.93					
T27	S88*23'16"W	86.16					
T28	S88'23'16"W	111.89'					
· T29	N01°24'00"W	22.93'					
T30							
T31	N01*24'00"W	41 20'					
T32 T33	NO1 24 00 W	41.29' 41.29'					
T34	NO1 24 00 W	41.29					
T35							
T36	S88'48'35"W	130.10'					
T37	S41'59'00"W	29.37					
T38	N6216'22"E	48.07					
T39	1102 10 22 L	10.07					
T40							
T41							
T42							
T43	S69"10'06"E	38.89					
T44	N88*48'35"E	57.68'					
T45							
T46							

CURVE TABLE

CURVE TABLE								
C− #	RADIUS	DELTA	TANGENT	LENGTH	CHORD	BEARING		
C-1 C-2 C-3 C-4 C-5 C-6	30.00' 30.00' 325.00' 275.00' 325.00' 275.00'	73'00'00" 107'00'00" 09'39'07" 07'59'38" 05'27'58" 06'27'50"	22.20' 40.54' 27.44' 19.22' 15.51' 15.53'	38.22* 56.03' 54.75' 38.37' 31.01' 31.02'	35.69' 48.23' 54.68' 38.34' 30.99' 31.01'	N52'06'00"E N37'54'00"W N12'26'49"E N13'16'33"E N01'19'59"E N01'49'55"E		
C-7 C-8 C-11 C-112 C-13 C-15 C-15 C-16 C-17 C-17 C-19 C-20	24.50' 267.50' 150.00' 36.00' 26.00' 26.00' 26.00' 30.00' 30.00' 660.10'	161"19'38" 01'38'33" 45"12'57" 90'00'00" 300'00'00" 90'00'00" 90'00'00" 02'58'21" 80'41'31" 106'13'22" 10'04'28"	149.02' 3.83' 62.46' 36.00' 26.00' 28.87' 26.00' 26.00' 17.13' 25.48' 39.97' 58.18'	68.98' 7.67' 118.38' 56.55' 40.84' 261.80' 40.84' 40.84' 34.25' 42.25' 55.62' 116.07'	48.35° 7.67' 115.33' 50.91' 36.77' 50.00' 36.77' 34.24' 38.48' 47.99' 115.92'	\$07'56'11"W \$48'50'17"E \$65'59'31"W \$46'24'00"E \$46'24'00"E \$00''E \$00''E \$00''W \$43'36'00"W \$14'06'50"E \$14''06'50"E \$14''06'50"E \$14''06''50"E \$15''19"W \$15''19"W \$15''19"W		
C-21 C-22 C-23 C-24 C-25 C-26 C-29 C-31 C-32 C-33 C-33 C-35 C-35	26.00' 36.00' 175.00' 225.00' 175.00' 225.00' 175.00' 175.00' 175.00' 225.00'	90'00'00" 90'00'00" 46'37'00" 16'14'50" 17'15'31" 16'59'12" 16'14'50" 14'21'15" 13'38'49" 13'30'17" 14'21'15"	26.00' 36.00' 75.40' 96.94' 32.12' 26.56' 33.60' 24.98' 22.04' 26.92' 20.72' 28.33'	40.84' 56.55' 142.38' 183.06' 63.80' 52.71' 66.71' 49.62' 43.84' 53.59' 41.25' 56.37'	36.77' 50.91' 138.49' 178.06' 63.59' 63.51' 66.46' 49.46' 43.73' 51.15' 56.22'	\$46"24'00"E \$46"24'00"E \$65"17'30"W \$65"17'30"W \$09"31'25"W \$09"01'05"E \$09"09"14"E \$09"09"14"E \$09"31'25"W \$05"46'38"W \$05"46'38"W		
C-37 C-38 C-39 C-40	325.00' 225.00'	1218'07" 22'01'19"	35.02* 43.78'	69.78' 86.48'	69.65' 85.95'	N35 ' 49'57"E S80'10'46"E		

OWNER'S CERTIFICATE

CITY OF ROCKWALL COUNTY OF ROCKWALL

WHEREAS. Lumbermen's Investment Corporation, is the owner of a tract of land in the M.B. JONES SURVEY, Abstract No. 122 and the S.S. McCURRY SURVEY. Abstract No. 146, Rockwali County, Texas and being a portion of a tract of land owned by said Lumbermen's Corporation as recorded in Volume 1140 Page 323 of the Deed Records of Rockwall County, Texas (DRRCT) and being more particularly described as follows:

BEGINNING at a 1/2 inch iron rod set for the most northeasterly corner of CARUTH LAKE, No. 3 as recorded in Cabinet C, Pages 307,308, 309 of the Plat Records of Rockwall County, Texas (PRRCT):

THENCE along the northerly line of said Lumbermen's tract, South 72'43'38" East, a distance of 888.10 feet to a 1/2 Inch iron rad set for corner;

THENCE South 48"01"00" East, a distance of 785.39 feet to a 1/2 inch iron rod set for corner:

THENCE departing the northerly line of said Lumbermen's tract, South 41°59'00" West, a distance of 65.00 feet to a 1/2 inch iron rod set for corner,

THENCE North 48°01'00" West, a distance of 24.50 feet to a 1/2 inch iron rod set for

THENCE South 41'59'00" West, a distance of 189.20 feet to a 1/2 inch iron rod set for the beginning of a curve to the left having a radius of 275.00 feet, a chord bearing South 2977'31" West and a chord distance of 120.83 feet;

THENCE along said curve to the left through a central angle of 25"22"58", an arc length of 121.83 feet to a 1/2 inch iron rod set for corner;

THENCE North 73"23"58" West, a distance of 50.00 feet to a 1/2 inch iron rod set for the beginning of a non-tangent curve to the right having a radius of 325.00 feet, a chord bearing North 18°42'58" East, and a chord distance of 23.99 feet;

THENCE along said non-tangent curve to the right through a central angle of 0413'52", an arc length of 24.00 feet to a 1/2 inch iron rod set for corner;

THENCE North 69'10'06" West, a distance of 35.02 feet to a 1/2 inch iron rod set for the beginning of a curve to the left having a radius of 175.00 feet, a chord bearing North 80°10'46" West and a chord distance of 66.85 feet;

THENCE along said curve to the left through a central angle of 22"01'19", an arc length of 67.26 feet to a 1/2 inch iron rod set for corner;

THENCE South 88'48'35" West, a distance of 58.44 feet to a 1/2 inch iron rod set for corner in the easterly line of the WADE ADDITION as recorded in Cabinet A, Page 3

THENCE along the easterly line of said WADE ADDITION, North 00°19'12" West, a distance of 170.02 feet to a 1/2 inch iron rod found for the most northeasterly corner of said WADE ADDITION;

THENCE along the northerly line of said WADE ADDITION, South 88'48'35" West, a distance of 867.08 feet to a 1/2 inch iron rod found for the most northwesterly corner of said WADE ADDITION and the most northeasterly corner of HARRIS HEIGHTS PHASE 3 ADDITION as recorded in Cabinet B. Page 122 (PRRCT):

THENCE along the northerly line of said HARRIS HEIGHTS PHASE 3 ADDITION, South 88°23'16" West, a distance of 266.98 feet to a 1/2 inch iron rod set for the most southeasterly corner of said CARUTH LAKE No. 3;

THENCE along the easterly line of said CARUTH LAKE No. 3 as follows:

North 01"24'00" West, a distance of 188.25 feet to a 1/2 inch iron rod set for

South 88'36'00" West, a distance of 21.14 feet to a 1/2 inch iron rod set for the beginning of a non-tangent curve to the right having a radius of 710.10 feet, a chord bearing North 08°06'32" East and a chord distance of 185.16 feet;

Along said non-tangent curve to the right through a central angle of 14'58'57", an arc length of 185.69 feet to a 1/2 inch iron rod set for corner;

North 15'36'00" East, a distance of 448.56 feet to a 1/2 inch iron rod set for

South 72'43'48" East, a distance of 7.50 feet to a 1/2 inch iron rod set for

North 17"16'22" East, a distance of 65.00 feet to the POINT OF BEGINNING;

CONTAINING within these metes and bounds 21.534 acres or 938,010 square feet of land, more or less

STATE OF TEXAS COUNTY OF ROCKWALL

I (we) the undersigned owner(s) of the land shown on this plat, and designated herein as the CARUTH LAKE, PHASE 4, subdivision to the City of Rockwall, Texas and whose name is subscribed hereto, hereby dedicate to the use of the public forever all streets, alleys, parks, water courses, drains, easements and public pieces (thereon shown on the purpose and consideration therein expressed. I (we) further certify that all other parties who have a mortgage or lien interest in the CARUTH LAKE, PHASE 4, subdivision have been notified and signed this plat.

I (we) understand and do hereby reserve the easement strips shown on this plat for the purposes stated and for the mutual use and accommodation of all utilities desiring to use or using same. I (we) also understand the following:

- 1. No buildings shall be constructed or placed upon, over, or across the utility easements
- Any public utility shall have the right to remove and keep removed all or part of any buildings, fences, trees, shrubs, or other growths or improvements which in any way endanger or interfere with construction, maintenance or efficiency of their respective system on any of these easement strips; and any public utility shall at all times have the right of ingress or egress to, from and upon the said easement strips for purpose of construction, reconstruction, inspecting, patrolling, maintaining and other adding to or removing all or part of their respective system without the necessity of, at any time, procuring the permission of anyone.
- The City of Rockwall will not be responsible for any claims of any nature resulting from or occasioned by the establishment of grade of streets in the subdivision.
- 4. The developer and subdivision engineer shall bear total responsibility for storm drain
- 5. The developer shall be responsible for the necessary facilities to provide drainage patterns and drainage controls such that properties within the drainage area are not adversely affected by storm drainage from the development.

No house dwelling unit, or other structure shall be constructed on any lot in this addition by the owner or any other person until the developer and/or owner has complied with all requirements of the Subdivision Regulations of the City of Rockwall regarding improvements with respect to the entire block on the street or streets on which property abuts, including the actual installation of streets with the required base and paving, curb and gutter, water and sewer, drainage structure, storm structures, storm sewers, and alleys, all according to the specifications of the City of Rockwall;

Until an escrow deposit, sufficient to pay for the cost of such improvements, as determined by the City's engineer and/or city administrator, computed on a private commercial rate basis, has been made with the city secretary, accompanied by an agreement signed by the developer and/or owner, authorizing the city to make such improvements at prevailing private commercial rates, or have the same made by a contractor and pay for the same out of the escrow deposit, should the developer and/or owner fail or refuse to install the required improvements within the time stated in such written agreement, but in no case shall the city be obligated to make such improvements itself. Such deposit may be used by the owner and/or developer as progress payments as the work progresses in making such improvements by making certified requisitions to the city secretary, supported by evidence of work done; or

Until the developer and/or owner files a corporate surety bond with the city secretary in a sum equal to the cost of such improvements for the designated area, guaranteeing the installation thereof within the time stated in the bond, which time shall be fixed by the city council of the City of Rockwall.

I (we) further acknowledge that the dedications and/or exactions made herein are proportional to the impact of the subdivision upon the public services required in order that the development will comport with the present and future growth needs of the City; I (we), my (our) successors and assigns hereby waive any claim, damage, or cause of action that I (we) may have as a result of the dedication of exactions made herein.

It shall be the policy of the City of Rockwall to withhold issuing building permits until all. streets, water, sewer and storm drainage systems have been accepted by the City. The approval of a plat by the City does not constitute any representation, assurance or guarantee that any building within such plat shall be approved, authorized or permit therefore issued, nor shall such approval constitute any representation, assurance or guarantee by the City of the adequacy and availability of water for personal use and fire protection within such plat, as required under Ordinance 83-54.

WITNESS MY HAND, at Dallas Texas this the 16th day of May UMBERMEN'S INVESTMENT CORPORATION

H Robert Young - Vice President (

STATE OF TEXAS COUNTY OF DALLAS

Before me the undersigned authority, a Notary Public in and for the County and State, personally appeared Robert Young known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations herein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this day of

Notary Public in and for State of Texas
My Commission Expires:

REBECCA M. BEAIRD Notary Public State of Texas Comm. Expires 11-24-2000

I, the undersigned, hereby declares that the survey map hereon, and the field note description heron, depicts and describes the results of an actual on the ground survey made on the 27th day of August, 1996 under my supervision, and that except as shown there are no visible enchroachments, protrusions, easements or right-of-ways. This survey Practice as approved by the Texas Board substantially conforms to the Minimum Standards

of Professional Land Surveyors. B.J. Elam

Register Professional Land Surveyor Texas Registration No. 4581 Winkelmann & Associates, Inc. 2800 Hillcrest Rd., #200 Mas, Texas 75230 972/490-7090

TE OF TEN B. J. ELAM

STATE OF TEXAS

Before me the undersigned authority, a Notary Public in and for the County and State, personally appeared B. J. Elam known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations herein expressed. . UL

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this /6 1997. Lebecca OR 1 Jeanin Notary Public in and for State of Texas My Commission Expires: 11:24.2000

REBECCA M. BEAIRD NOTORY Public State of Texas Comm. Exploses 117-28-2000

i hereby certify that the above and foregoing plat of an addition to the City of Rockwall, Texas was approved by the City Council of the City of Rockwall on the 21st day of January,

This approval shall be invalid unless the approved plat for such addition is recorded in the office of the County Clerk of Rockwall, County, Texas, within one hundred twenty (120) days

Said additingshall be subject to all the requirements of the Subdivision Regulations of the City

\$29.60 C

2

4

Winkelmann & Associates, Inc.

Lake

Ш \overline{S} ⋖ Δ ட \circ \triangleleft 3 S \simeq \triangleleft

OF