

PAVING PLANS FOR

TEAL COVE SECOND

RUSHWOOD COURT: (LOTS 1 THROUGH 5 INCLUSIVE BLK. 1 TEAL COVE SECOND) FROM THE EAST LINE OF RUSHWOOD TO AND INCL. CUL-DE-SAC
RUSHWOOD COURT: (LOTS 6 THROUGH 9 INCLUSIVE BLK. 1 TEAL COVE SECOND) FROM THE EAST LINE OF RUSHWOOD TO AND INCL. CUL-DE-SAC
RUSHWOOD COURT: (LOTS 10 THROUGH 12 INCLUSIVE BLK. 1 TEAL COVE SECOND) FROM THE EAST LINE OF RUSHWOOD TO AND INCL. CUL-DE-SAC

PROJECT NO.

472-76-245-81571-000-000-001

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK CITY ENGINEER

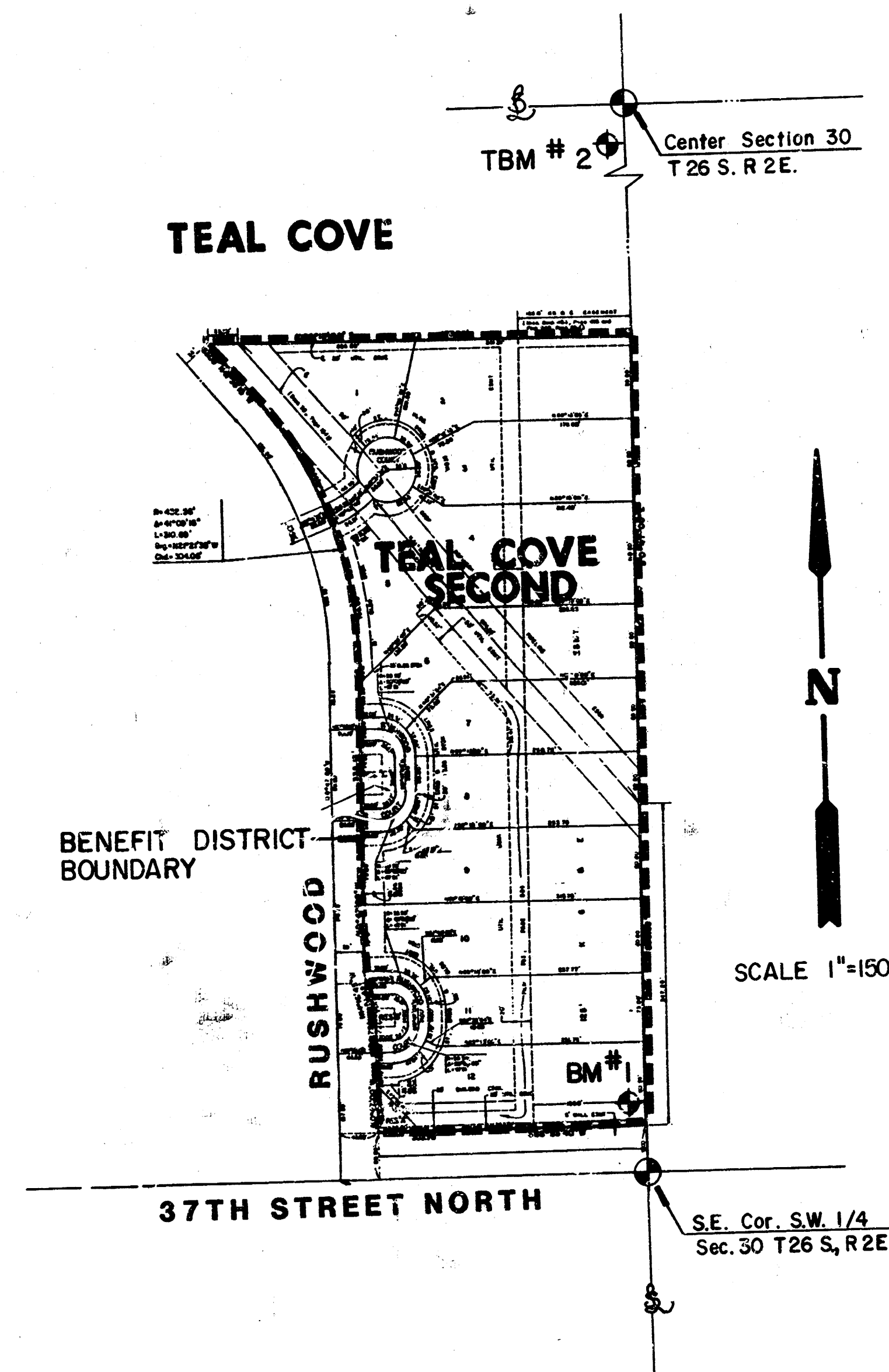
GENERAL NOTES

- CURB AND GUTTER WITH WIDENED GUTTER TO BE PAID AS COMBINED CURB AND GUTTER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. (THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.
- TRANSITION CURB FROM FULL HEIGHT COMBINATION CURB AND GUTTER TO ROLL TYPE COMBINATION CURB AND GUTTER IS TO BE PAID AS BID FOR LINEAL FEET COMBINED CURB AND GUTTER (3 5/8" ROLL).
- CURB SHALL BE DEPRESSED THROUGH DRIVES (1 1/2"), WHERE ROLL TYPE CURB AND GUTTER IS CONSTRUCTED.
- NO MORE THAN 5-20' DRIVEWAY APPROACHES OR THE EQUIVALENT TO BE CONSTRUCTED.
- EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
- CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-316-571-2611
CABLEVISION	262-4270 or 263-2061
KPL GAS SERVICE	263-7511
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER DEPARTMENT	268-4908
CITY OF WICHITA SEWER DEPARTMENT	268-4071
ARKLA GAS COMPANY	942-8350 or 263-8161
- CONTACT REX BROWN, FARMLAND INDUSTRIES, AT 918-333-9644 AT LEAST 48 HOURS PRIOR TO EXCAVATING THIS PROJECT.

BENCH MARKS

- BM #1 CITY STD. 30' NORTH & 34' WEST OF QUARTER SECTION CORNER AT 37TH. & GOUVERNEUR ELEV. = 185.54
- TBM #2 RAILROAD SPIKE IN WEST FACE OF WEST LEG OF "H" POLE AT THE NORTHEAST CORNER OF TEAL COVE ELEV. = 179.24



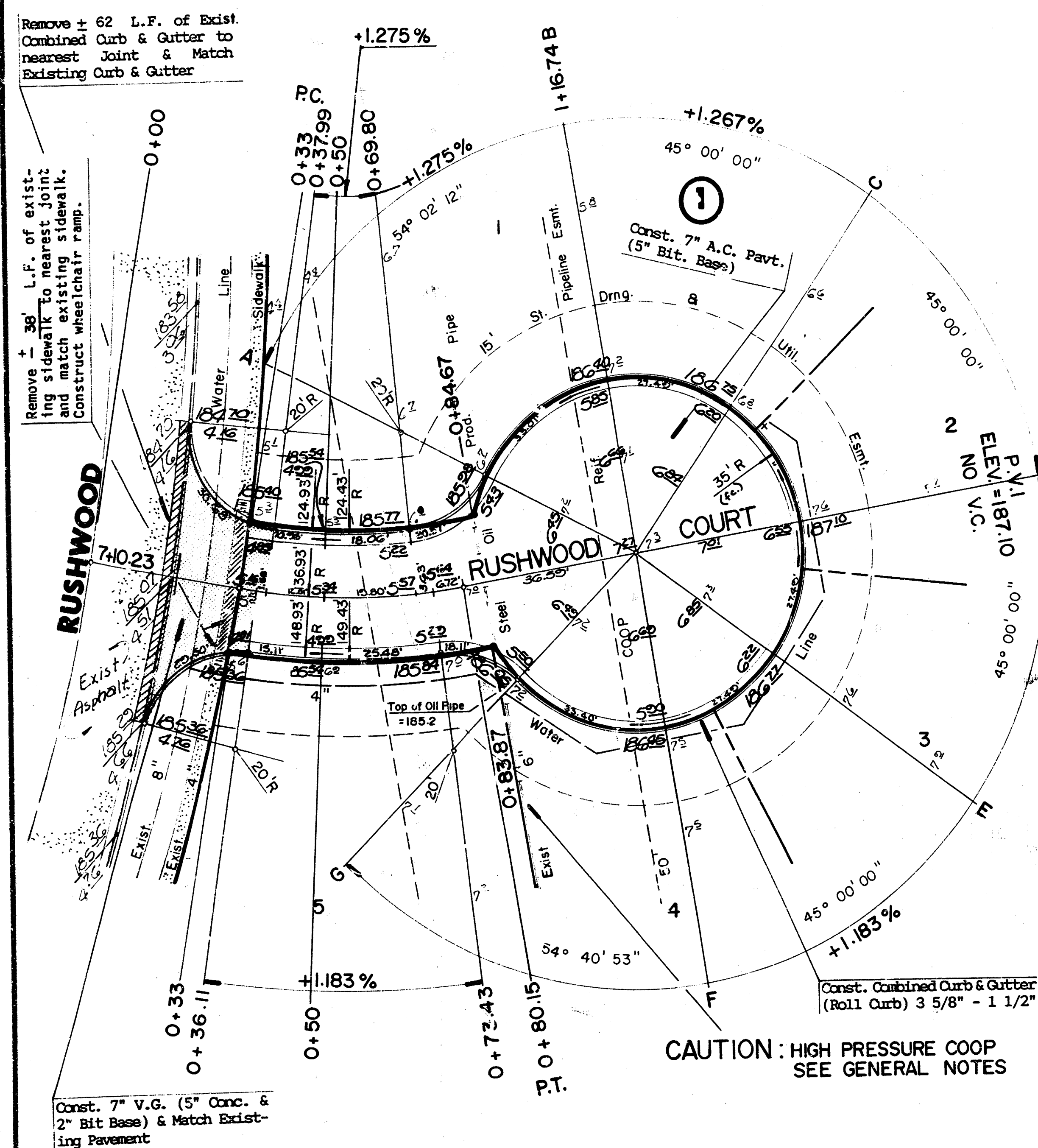
CAUTION:
HIGH PRESSURE COOP.
PIPE LINE. CONTACT BILL STULL
24 HRS. PRIOR TO EXCAVATION AT
1-316-221-2107

INDEX TO DRAWINGS

SHEET	DESCRIPTION
1	TITLE SHEET
2	PAVING DETAILS
3	RUSHWOOD COURTS
4-6	PAVING CROSS SECTIONS
7	FINAL PLAT

	TEAL COVE SECOND	Design: F.F.KKL
	PAVING PLANS	Drawn by: F.F.
		Checked by: K.H.B.
		Date: April, 1987
MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING #800 WICHITA, KANSAS 67226		Sheet 1 of 7

Scale : 1" = 20'



CURVE DATA BASED ON Centerline				
$\Delta = 104^{\circ}13'40''$ $R = 136.93'$ $T = 23.81'$ $L = 47.13'$ $LC = 46.91'$ $RAD. \Delta / 2 = 09^{\circ}01'50''$				
STATION	ARC	CHORD LENGTH 3"OFF LCHD	3"OFF RCHD	TOTAL DEFLECTION
0+33.00	-	-	-	00°00'00"
0+36.11	3.11'	-	3.56	00°13'02"
0+37.59	1.48"	4.25	-	00°27'30"
0+40.00	12.01'	10.26'	13.76'	00°27'30"
0+44.80	19.80'	16.99'	-	00°27'46"
0+46.80	3.63'	-	26.82'	00°40'33"
0+48.15	6.72'	-	01°24'20"	08°27'30"
0+50.15	-	-	-	09°51'50"

Def./P.C. = 12.55233 Min.

**RUSHMORE & RUSHMORE CT.
(LOT 1 THRU 5)
INTERSECTION QUANTITIES**

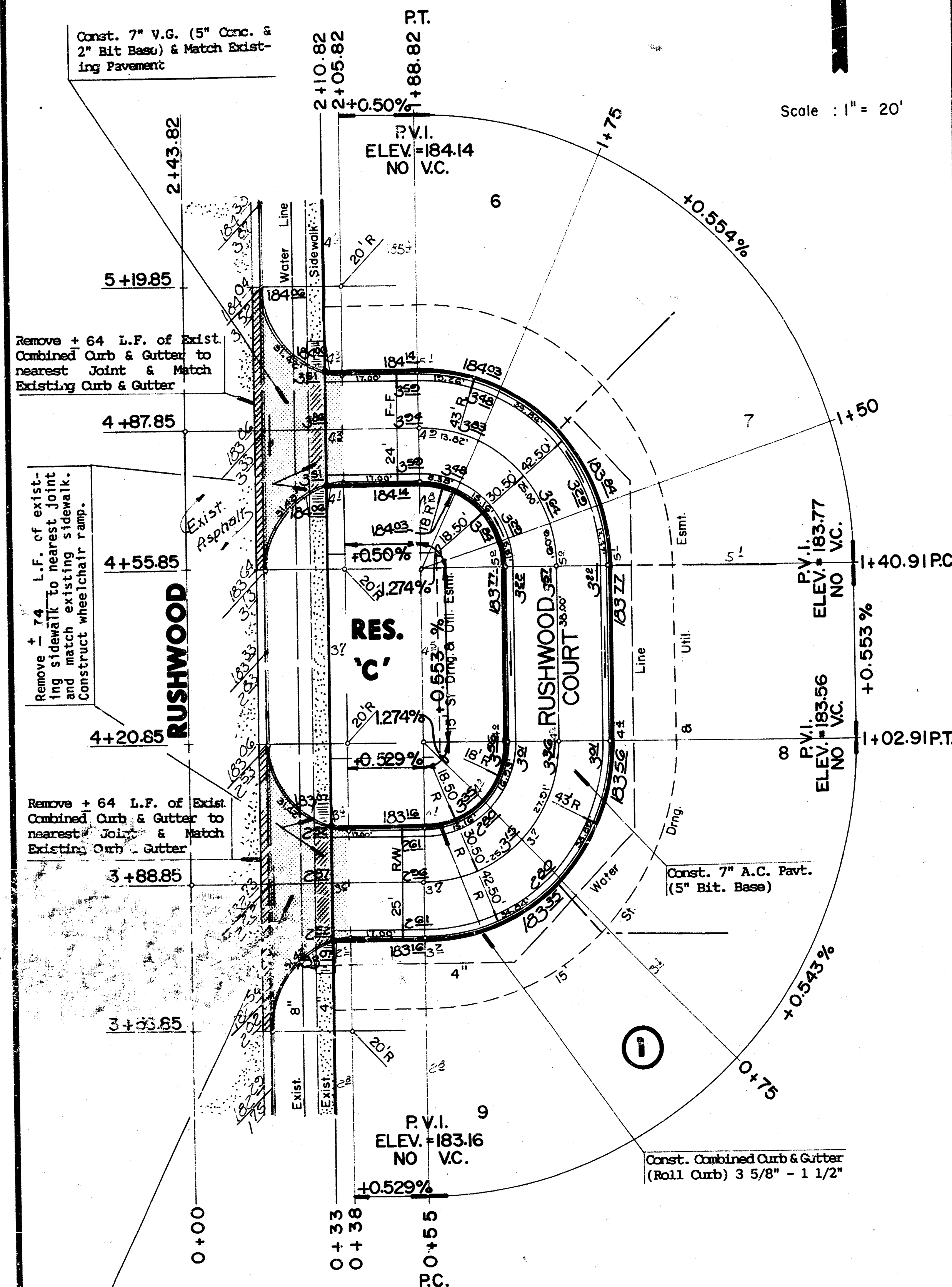
1	S.T.	Concrete Pavement
9.1	S.T.	Asphaltic Conc. Pavement (5" Bituminous Base)
6.4	S.T.	Bituminous Base
8.3	L.F.	Combined Curb & Gutter (6 5/8")
51.8	L.F.	Monolithic Edge Curb (6 5/8")
	S.F.	Wheelchair Ramp
	S.F.	4" Walk
	C.Y.	Excavation
	C.Y.	Compacted Fill
	Lbs.	Reinforcing Steel
88.9	S.Y.	Manipulation
		Toss Line or Cement
70.1	S.Y.	6" Concrete & 2" Asphaltic Concrete Base

RICHMOND & RICHMOND CT. (LOT 6 TBN 9) INTERSECTION QUANTITIES	
S.Y.	Concrete Pavement
22.8 S.Y.	7" Asphaltic Conc. Pavement (5" Bituminous Base)
10.2 S.Y.	2" Bituminous Base
2.0 L.F.	Combined Curb & Gutter (6 5/8")
105.4 L.F.	Monolithic Edge Curb (6 5/8")
S.F.	4" Inseal Ramp
S.F.	4" Walk
S.F.	Excavation
S.Y.	Compacted Fill
Lbs.	Reinforcing Steel
189.6 S.Y.	Manipulation
	Tons Lime or Cement
146.1 S.Y.	V.G. 5" Concrete & 2" Asphaltic Concrete Base

NOTE: Top Of Curb Elevations Shown For Full Curb, Construct Combined Curb & Gutter (Roll Type).

COVE

Scale : 1" = 20'



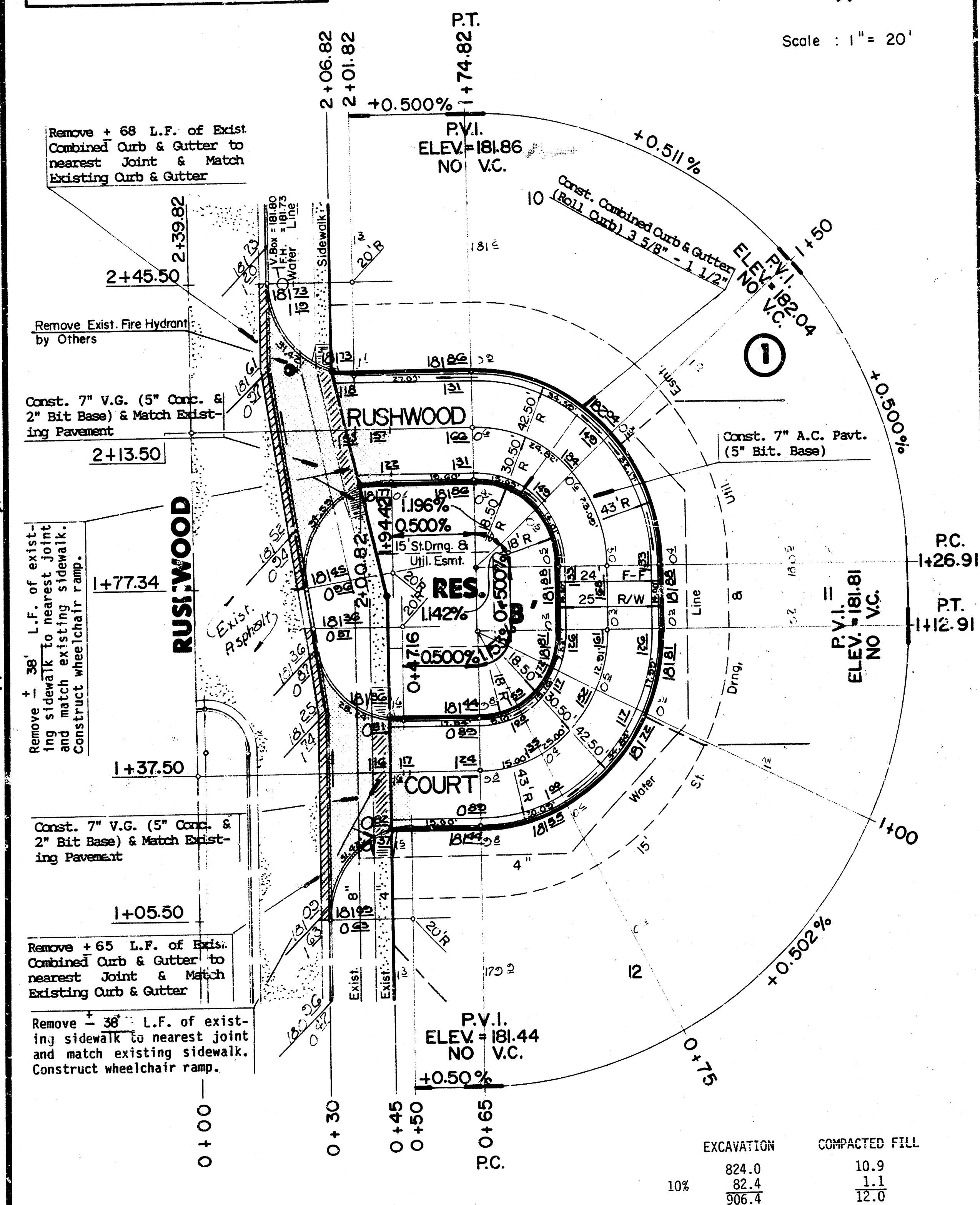
$\Delta = 90^{\circ}00'00''$ $R = 30.50'$ $T = 30.50'$ $L = 47.91'$ $LC = 42.13'$ CURVE DATA BASED ON <u>Centerline</u> $\Delta NO. \Delta / 2 = 55^{\circ}00'00''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		S' OF H. L. C.	S' OF H. R. C.		
0+55.00	-	-	-	-	00^{\circ}00'00''
0+75.00	20.00'	6.76'	32.52'	18^{\circ}40'40''	18^{\circ}40'40''
1+02.91	27.91'	9.28'	44.62'	23^{\circ}12'58''	45^{\circ}00'00''
				Def. / FT. =	56.356 N / H

CURVE DATA BASED ON Centerline RAD. $\Delta / R = 55^\circ 00' 00''$				
$\Delta = 90^\circ 00' 00''$ $R = 30.50'$ $T = 30.50'$ $L = 47.91'$ $LC = 43.13'$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		θ OFF L.C.B.	θ OFF R.C.B.	
1+40.81				00°00'00"
1+50.00	9.20'	2.12'	15.00'	08°12'16"
1+75.00	25.00'	8.37'	40.24'	32°01'10"
1+88.92	13.92'	4.72'	22.69'	45°00'00"
				Def./Ft. = 56.36680 W

NOTE: Top Of Curb Elevations Shown For Full Curb, Construct Combined Curb & Gutter (Roll Type).

SECOND

Scale : 1" = 20'

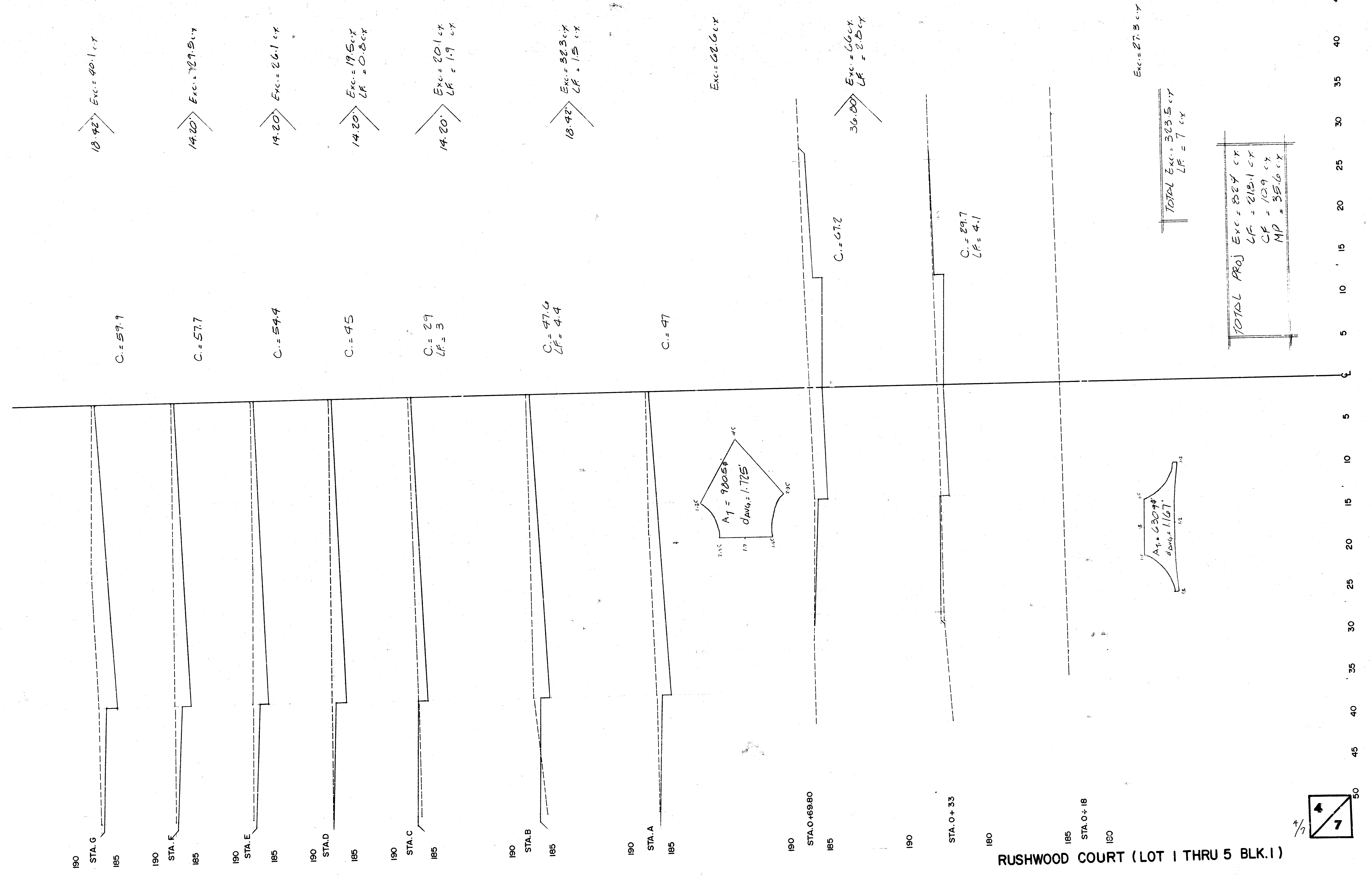


$\Delta = 90^{\circ}00'00''$ $R = 30.50'$ $T = 30.50'$ $L = 47.91'$ $LC = 43.13'$ CURVE DATA BASED ON Centerline RAD. $\Delta / 2 = 45^{\circ}00'00''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		$6'00''$ L: C: $6'00''$ R: C:			
0+55.00	-	-	-	-	00°00'00"
0+75.00	10.00'	3.43'	16.48'	09°23'33"	09°23'33"
1+00.00	25.00'	8.37'	40.24'	23°28'54"	37°52'27"
1+21.91	12.91'	4.41'	21.22'	12°07'33"	45°00'00"
				Def. F.T. =	56.25650 N

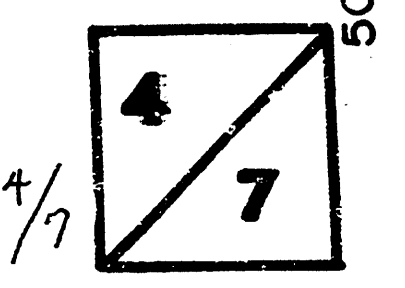
	CITY OF WICHITA			SHEET F. EKKK
	RUSHWOOD COURTS			DRAWN BY LEW
	LOT 1 THRU 5	B.L.K.	1	CHECKED BY ONE
	LOT 6 THRU 9	B.L.K.	2	DATE K H B
	LOT 10 THRU 12	B.L.K.	3	DATE April, 1981
PROJECT NO.			JOB NO.	
472-76-245-81571-000-000-001				

Drawn by	F. F. KKL
Checked by	EE
Date	April, 198
Job no	

Sheet	3
of	7



RUSHWOOD COURT (LOT 1 THRU 5 BLK. 1)



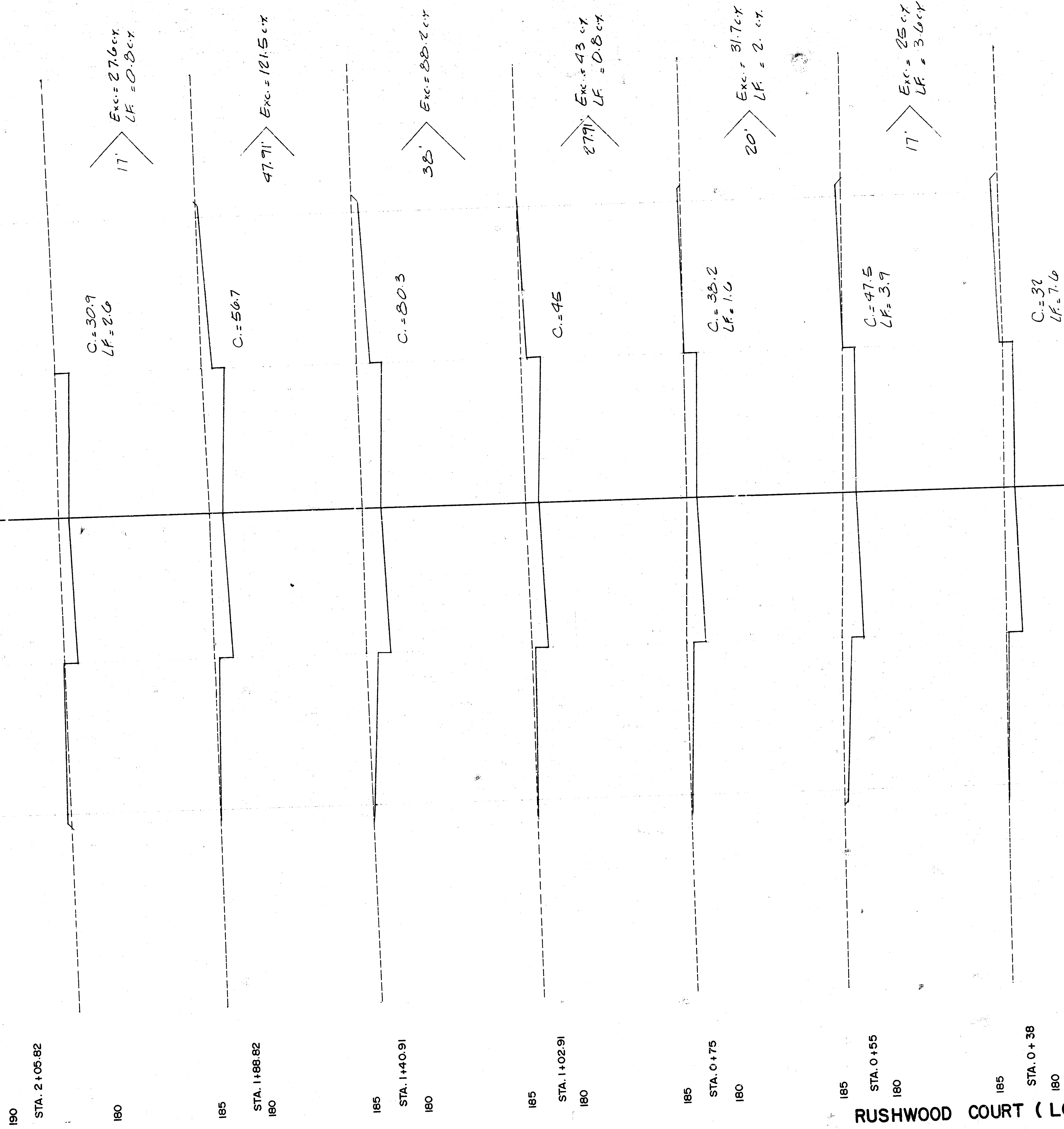
Exc. = 375 cu yd
Exc. = 547 cu yd

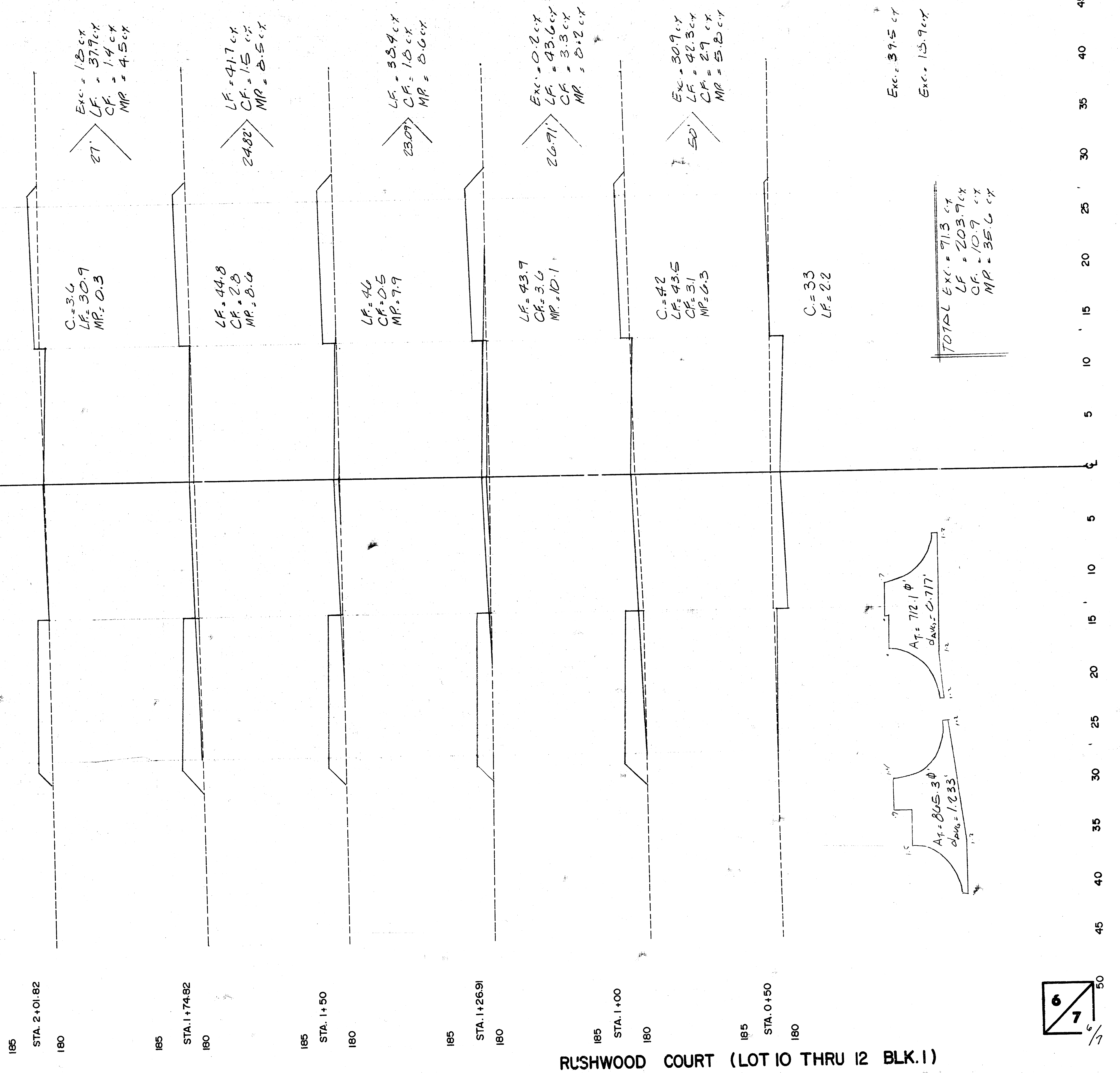
TOTAL EXC. = 409.2 cu yd
LF = 7.2 cu yd



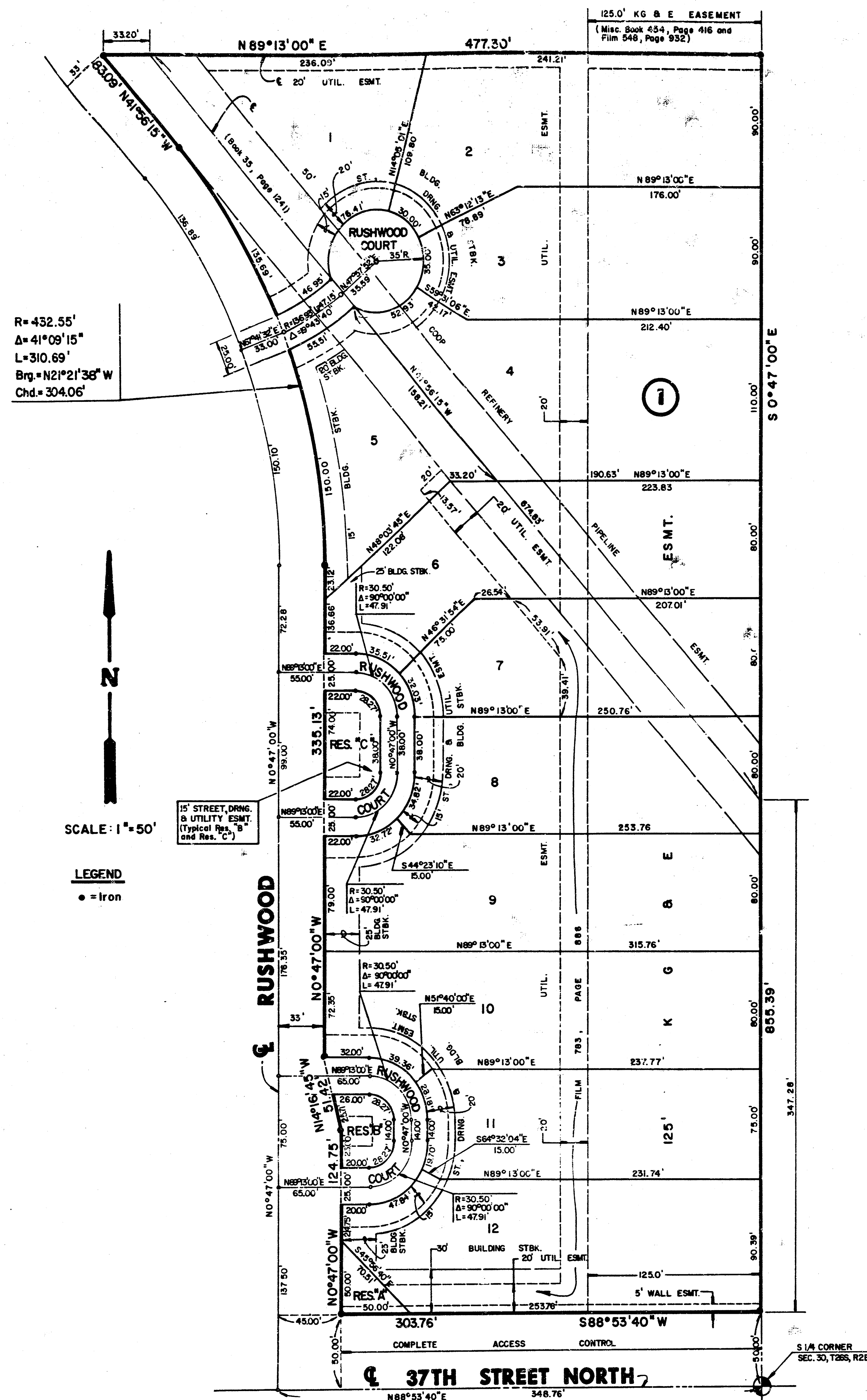
RUSHWOOD COURT (LOT 6 THRU 9 BLK. 1)

5
7
5/7





RUSHWOOD COURT (LOT 10 THRU 12 BLK. 1)



FINAL PLAT OF TEAL COVE SECOND

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

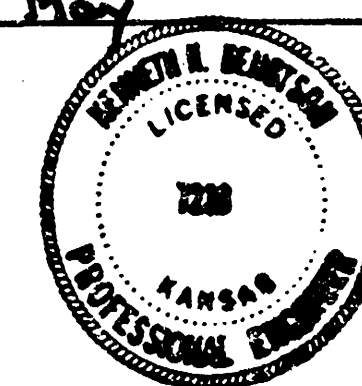
I, Kenneth H. Bengtson, a Civil Engineer in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "TEAL COVE SECOND" an addition to Wichita, Sedgwick County, Kansas, into Lots, a Block, Reserves, and Streets, the same being accurately set forth in the accompanying plat and described herein:

A replat of Lot 33, Block 1, and Reserve B, Teal Cove, an addition to Wichita, Sedgwick County, Kansas.

The contingent street dedication for the northeast circumferential project is being vacated by virtue of K.S.A. 12-512(b).

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 28 day of May, 1986.

Kenneth H. Bengtson
Kenneth H. Bengtson, P.E.
Mid-Kansas Engineering Consultants, P.A.
3500 N. Rock Road, Building #800
Wichita, KS 67226



Know all men by these presents that we the undersigned property owners of the land as above set forth in the Civil Engineers Certificate, have caused the same to be surveyed and platted into lots, a block, reserves, and streets, the same to be known as "TEAL COVE SECOND", an addition to Wichita, Sedgwick County, Kansas. The streets are hereby dedicated to and for the use of the public. Easements for the construction and maintenance of streets, drainage and public utilities as indicated on the accompanying plat are hereby granted. The wall easement, as indicated on the accompanying plat, is platted for purposes of wall construction. Reserve "A" is for utilities, drainage, landscaping, irrigation, entry monuments and/or walls. Reserves "B" and "C" are for utilities, drainage, landscaping, irrigation and walls. All Reserves are to be owned and maintained by a Homeowners Association. All abutters rights of access to or from 37th Street North over and across the south line of "TEAL COVE SECOND", is hereby granted to the City of Wichita.

Mary Lynn Oliver
Mary Lynn Oliver

William L. Oliver, Jr.
William L. Oliver, Jr.

STATE OF KANSAS SS:
COUNTY OF SEDGWICK

Be it remembered that on this 28th day of May, 1986, before me a Notary Public in and for said State and County, came William L. Oliver, Jr. and Mary Lynn Oliver to me personally known to be the same persons who executed the foregoing instrument of writing and duly acknowledged the execution of the same. In testimony whereof I have hereunto set my hand and affixed my notarial seal. In the day and year above written.

Joyce L. Kaufman, Notary Public
My Appointment Expires: 6-8-88

We, the Mid-Kansas Federal Savings and Loan Association, Wichita, Kansas, mortgagees on the above described property do hereby consent to the plat of "TEAL COVE SECOND".

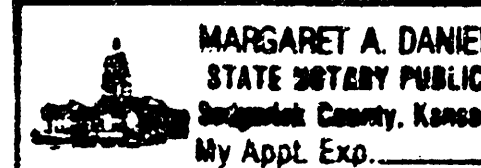
Mid-Kansas Federal Savings and Loan Association

By: Max L. Herzet
Max L. Herzet, Senior Vice-President

STATE OF KANSAS SS:
COUNTY OF SEDGWICK

Be it remembered that on this 29th day of May, 1986, before me a Notary Public in and for said State and County, came Max L. Herzet, Senior Vice-President, on behalf of Mid-Kansas Federal Savings and Loan Association, to me personally known to be the same person who executed the foregoing instrument of writing and duly acknowledged the execution of the same. In testimony whereof I have hereunto set my hand and affixed my notarial seal. In the day and year above written.

Margaret A. Daniel, Notary Public
My Appointment Expires: 10/29/86



This plat of "TEAL COVE SECOND" has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 6th day of February, 1986.

WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

David J. Bayne, Vice-Chairman
David J. Bayne

Michael E. Lindebak, Secretary
Michael E. Lindebak

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas, this 24th day of June, 1986.

Tony Casado, Mayor
Tony Casado

Donald C. Gistick, City Clerk
Donald C. Gistick

Entered on transfer record this 22nd day of July, 1986.

Don Wright, County Clerk
Don Wright

STATE OF KANSAS SS:
COUNTY OF SEDGWICK

This is to certify that this instrument was filed for record in the Register of Deeds Office at 3:00 PM 22nd day of July, 1986.

Pat Kettler, Register of Deeds
Pat Kettler

Ed Kesa, Deputy
Ed Kesa