PAVING IMPROVEMENTS FOR

TARA CIRCLE

TARA CIRCLE: PAVING FROM 388.11' NORTH OF THE N.W. COR. OF TARA CIRCLE & 21ST STREET N. TO & INCL. CUL-DE-SAC

PROJECT NO.

472-76-245-81345-000-000-001

CITY OF WICHITA, KANSAS

MICHAEL E LINDEBAK, CITY ENGINEER

JUNE, 1986

GENERAL NOTES

1. ALL DRAINAGE STRUCTURES "BY OTHERS".
2. 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.
3. PAVING CONTRACTOR TO CONTACT UTILITY COMPANIES FOR LOCATION OF ANY UNDERGROUND LINES.
4. CURB SHALL BE DEPRESSED THROUGH DRIVES (1½"), WHERE FULL TYPE CURB AND GUTTER IS CONSTRUCTED.
5. NO MORE THAN 2-40' AND 1-24' DRIVEWAY APPROACHES OR THE EQUIVALENT TO BE CONSTRUCTED.
6. I-A INLET HOOKUPS TO BE BID EACH. SIZE VARIES.
7. NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:

ARKLA GAS COMPANY	942-8350
BELL TELEPHONE COMPANY	1-316-571-2115
CABLEVISION	262-0661
KPL GAS SERVICE	263-7511
KANSAS GAS & ELECTRIC	261-6248
KANSAS ONE-CALL	1-800-344-7233
CITIES SERVICE	524-0491
KANSAS GAS SUPPLY	1-316-254-7243
CONTINENTAL PIPELINE COMPANY	1-316-681-2081
CO-OP REFINERY PIPELINE	1-316-221-2107

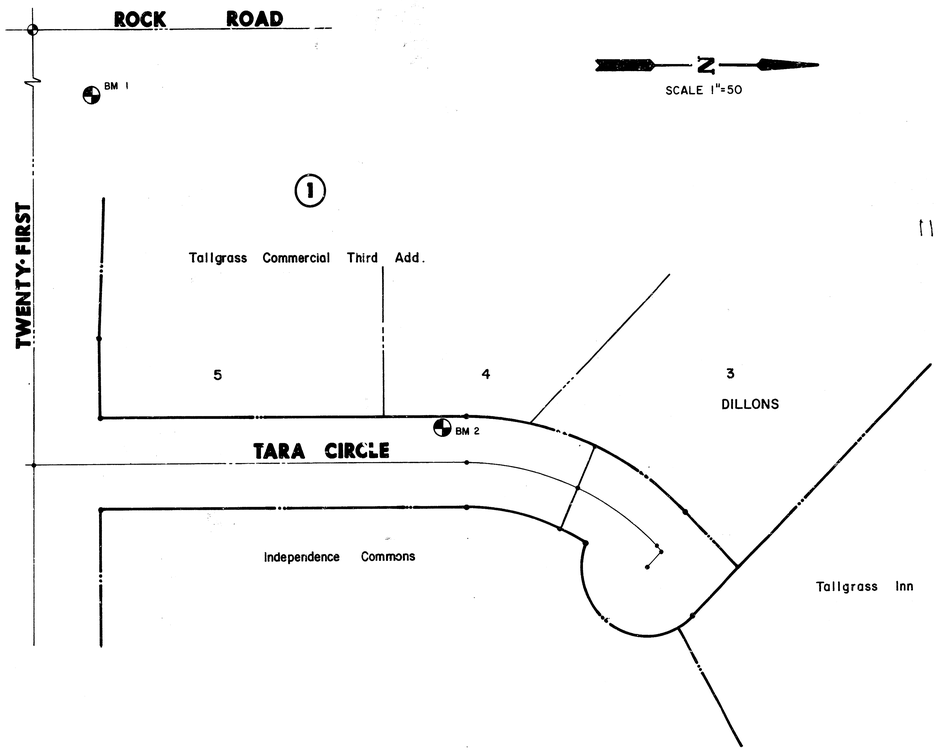
BENCH MARKS

BM #1 Rock Road and 21st Street North City of Wichita Bench Mark Disc, 45' north and 48' east of centerline of both

Elevation = 214.568

BM #2 Chiseled "+" in centerline of curb inlet on west side of Tara Circle, north of north entrance to Central Bank

Elevation = 209.29

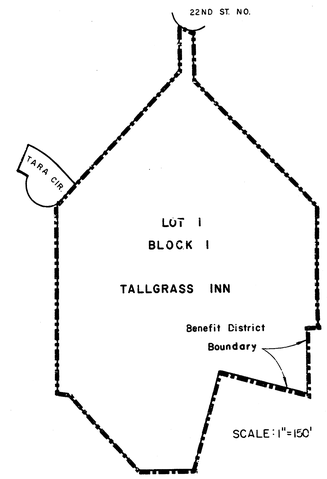


SCALE 1"=50

118 L.F

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	Title Sheet
2	Detail Sheet
3	Street Plans-Tara Circle
4	Cross Sections
5-6	Final Plat - Tallgrass Commercial Third Addition



SCALE: 1"=150'

SHEET 3 REVISED: SEP 12,86

ELMER N. DENGLER LICENSED 7238 KANSAS PROFESSIONAL ENGINEER

PAVING PLANS FOR TARA CIRCLE

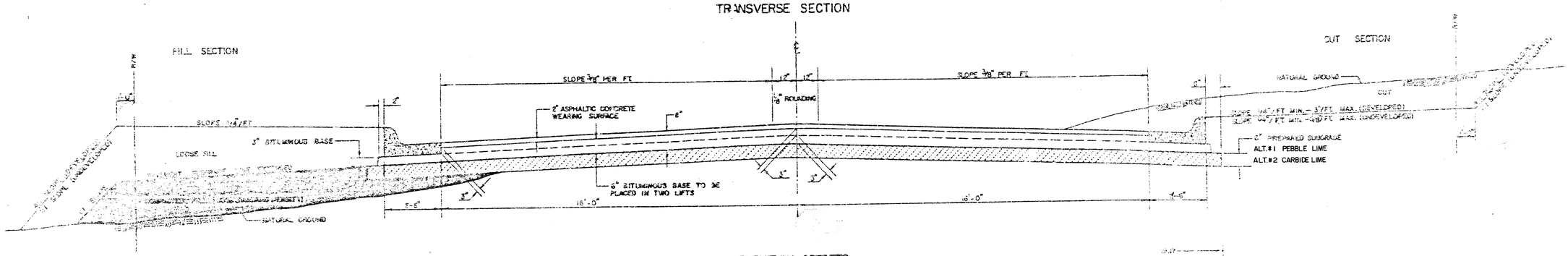
Design KKL
Drawn by DPR
Checked by AMS
Date 5-30-86
Job no.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

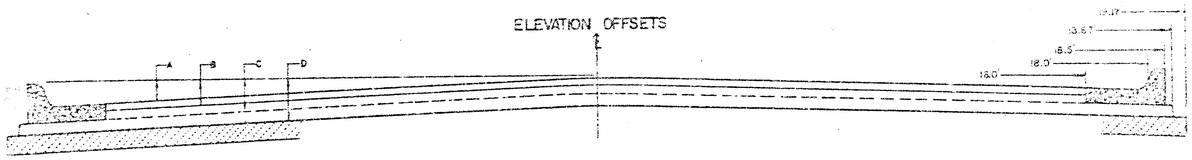
Sheet 1 of 6

TYPICAL 37' PAVEMENT DETAILS

TRANSVERSE SECTION

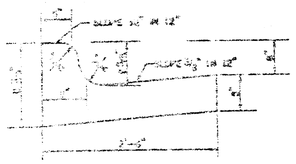


ELEVATION OFFSETS

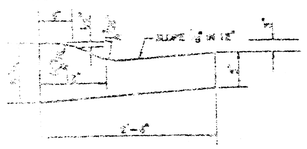


	DISTANCE FROM CENTERLINE (LT. & RT.)												
	0	2	4	6	8	10	12	14	16	18	18.5	18.67	19.17
A: TOP OF CURBS TO TOP OF SURFACE LIFT	.01	.06	.11	.18	.24	.30	.36	.43	.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	.17	.22	.28	.34	.40	.47	.53	.59	.65	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	.42	.47	.53	.59	.65	.72	.78	.84	.90	.97	.98	.99	— —
D: TOP OF CURBS TO TOP OF SUBGRADE	.87	.72	.78	.84	.90	.97	1.03	1.09	1.15	1.22	1.23	1.24	1.23

COMBINED CURB & GUTTER



ROLL TYPE COMBINED CURB & GUTTER



GENERAL NOTES

1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 8" ASPHALTIC CONCRETE (6" BITUMINOUS BASE).

2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 3" BITUMINOUS BASE.

3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

4) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

5) CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.

6) CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.

TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. THE COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE (8" ESTIMATED DEPTH).

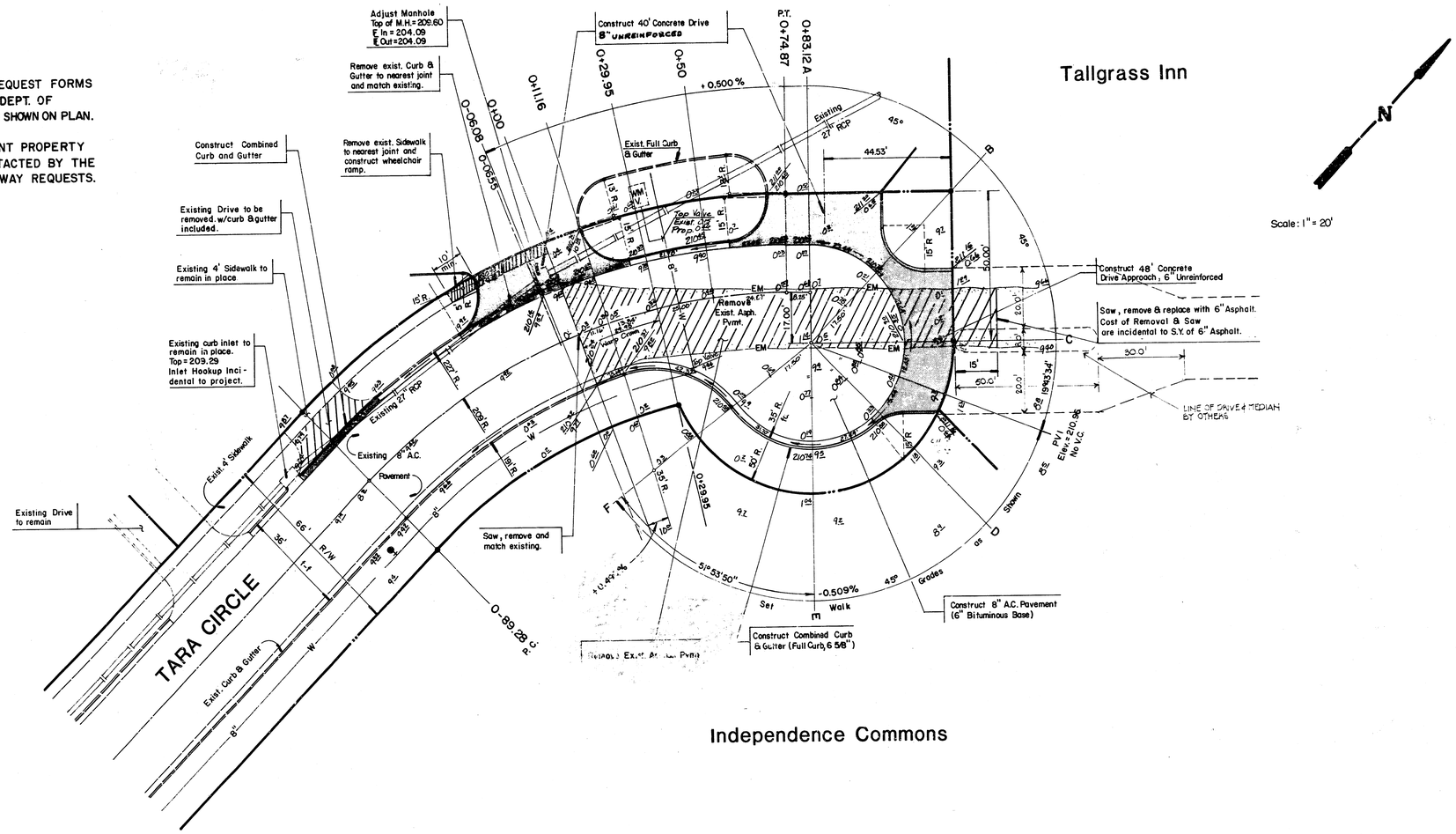
2/6

8 INCH RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH 6 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS
2/7

Tallgrass Commercial Third

EXECUTED DRIVEWAY REQUEST FORMS ON FILE AT CITY HALL, DEPT. OF ENGINEERING FOR DRIVES SHOWN ON PLAN.

ALL REMAINING ADJACENT PROPERTY OWNERS SHALL BE CONTACTED BY THE CONTRACTOR FOR DRIVEWAY REQUESTS.



Independence Commons

Excavation	
	170.50 C.Y.
+10%	17.05 C.Y.
Total	187.55 C.Y.
Manipulation	688.20 S.Y.

NOTE: COMPACTED FILL (90% DENSITY), IF ANY, SHALL BE INCIDENTAL TO OTHER BID ITEMS OF WORK.

NOTE: REMOVAL OF MISC. DEBRIS THAT MAY EXIST WITHIN STREET R/W SHALL BE REMOVED AT THE BID PRICE FOR "EXCAVATION"

TARA CIRCLE

△ = 45°00'00" R = 209.00' T = 86.57' L = 164.15' LC = 159.96'

CURVE DATA BASED ON Centerline RADΔ /2 = 22°30'00"

STATION	ARC	CHORD LENGTH 8'OFF LtCB	CHORD LENGTH 8'OFF RtCB	DEFLECTION	TOTAL DEFLECTION
0 - 89.26					0°00'00"
0 + 00.00	89.26	99.60	77.56	12°14'06"	12°14'06"
0 + 11.16	11.16	12.55	9.77	1°31'49"	13°45'55"
0 + 29.95	18.79	21.12	---	2°34'31"	16°20'26"
0 + 50.00	20.05	22.53	---	2°44'53"	19°05'19"
0 + 74.87	24.87	27.97	---	3°24'41"	22°30'00"
				Def/Ft. = 8.2243 min.	

REVISED: SEP 12,86

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

CITY OF WICHITA

TARA CIRCLE

PROJECT NO.
472-76-245-81345-000-000-001

Design: KKL
Drawn by: DPR
Checked by: AMS
Date: MAY 1986
Job no.

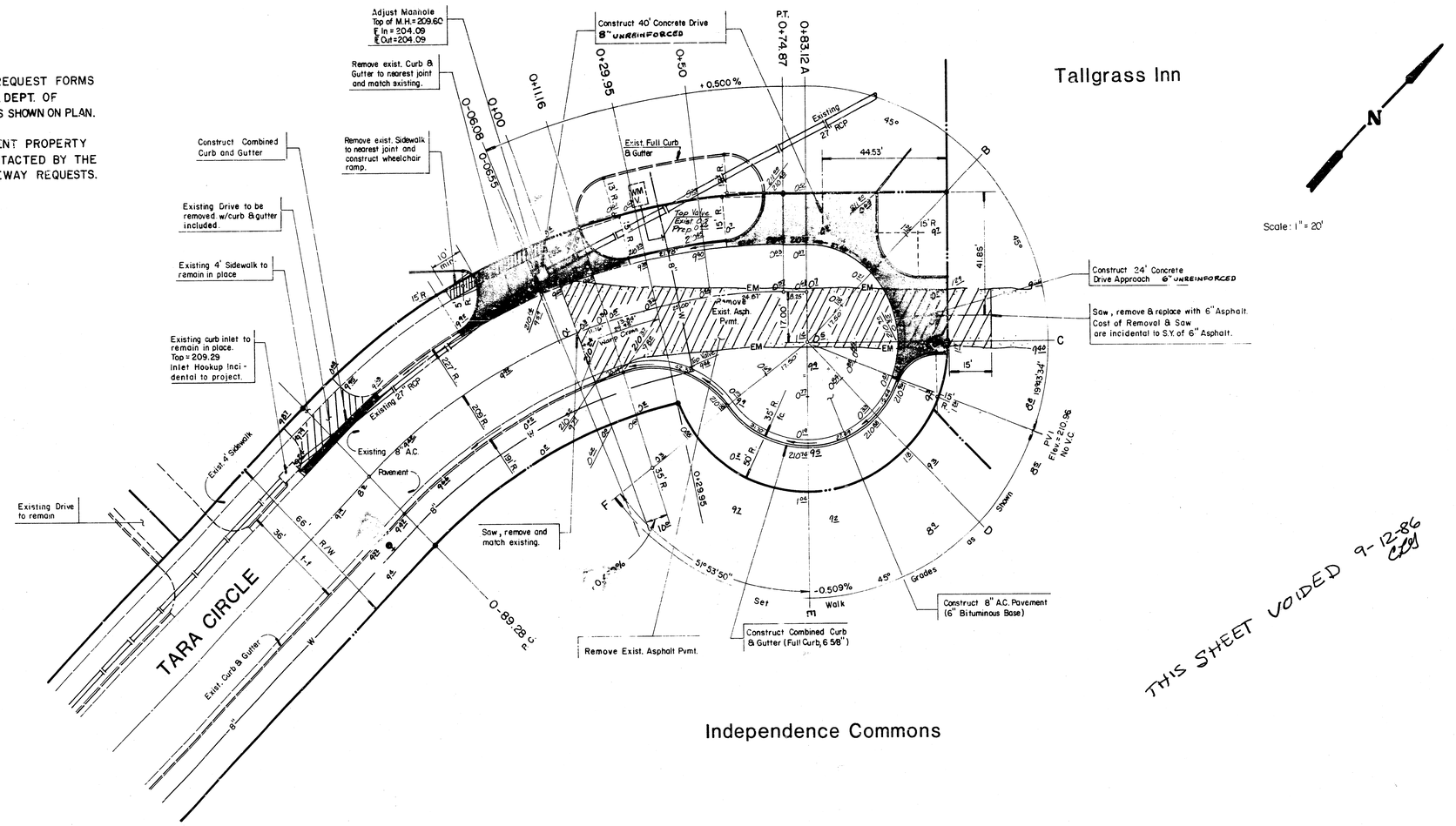
Sheet 3A of 6

Revised 9/8/86

Tallgrass Commercial Third

EXECUTED DRIVEWAY REQUEST FORMS ON FILE AT CITY HALL, DEPT. OF ENGINEERING FOR DRIVES SHOWN ON PLAN.

ALL REMAINING ADJACENT PROPERTY OWNERS SHALL BE CONTACTED BY THE CONTRACTOR FOR DRIVEWAY REQUESTS.



THIS SHEET VOIDED 9-12-86 CKM

Independence Commons

TARA CIRCLE					
△ = 45°00'00" R = 209.00' T = 86.57' L = 164.15' LC = 159.96'					
CURVE DATA BASED ON Centerline RAD△ /2 = 22°30'00"					
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0 + 00.00	89.26	99.60	77.56	12°14'06"	12°14'06"
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0 + 29.95	18.79	21.12	---	2°34'31"	16°20'26"
0 + 50.00	20.05	22.53	---	2°44'53"	19°05'19"
0 + 74.87	24.87	27.97	---	3°24'41"	22°30'00"
				Def/Ft. = 8.2243 min.	

	Excavation
	170.50 C.Y.
+10%	17.05 C.Y.
Total	187.55 C.Y.
Manipulation	688.20 S.Y.

NOTE: COMPACTED FILL (90% DENSITY), IF ANY, SHALL BE INCIDENTAL TO OTHER BID ITEMS OF WORK.

NOTE: REMOVAL OF MISC. DEBRIS THAT MAY EXIST WITHIN STREET R/W SHALL BE REMOVED AT THE BID PRICE FOR "EXCAVATION"

CITY OF WICHITA

TARA CIRCLE

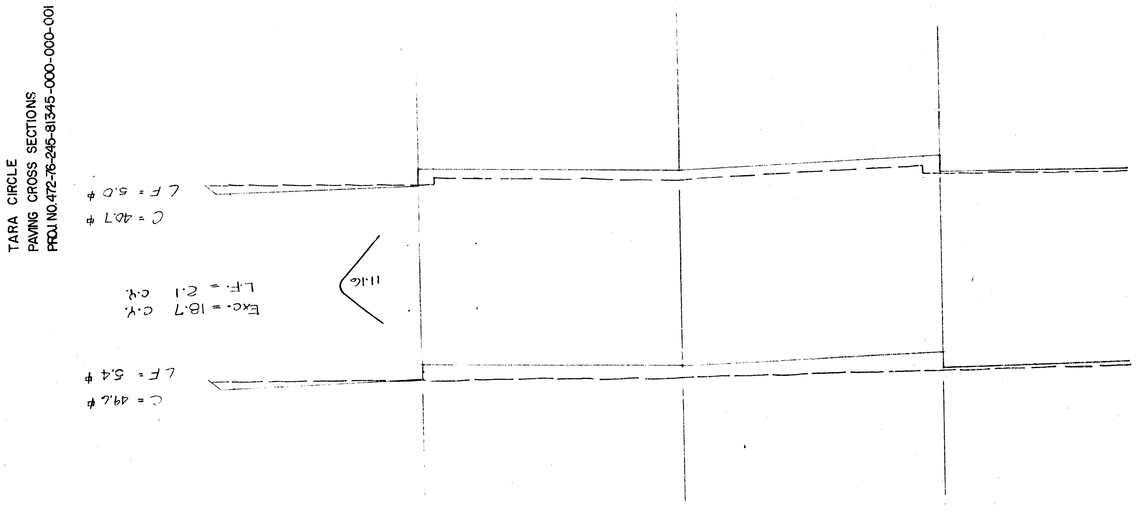
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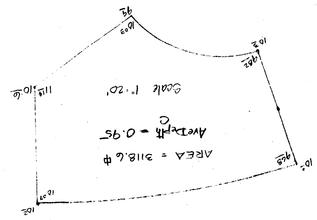
Design: KKL
Drawn by: DPR
Checked by: A.M.S.
Date: MAY 1986
Job no.

Sheet 3 of 6

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

TARA CIRCLE
PAVING CROSS SECTIONS
PROJ.NO.472-76-245-813345-000-000-001





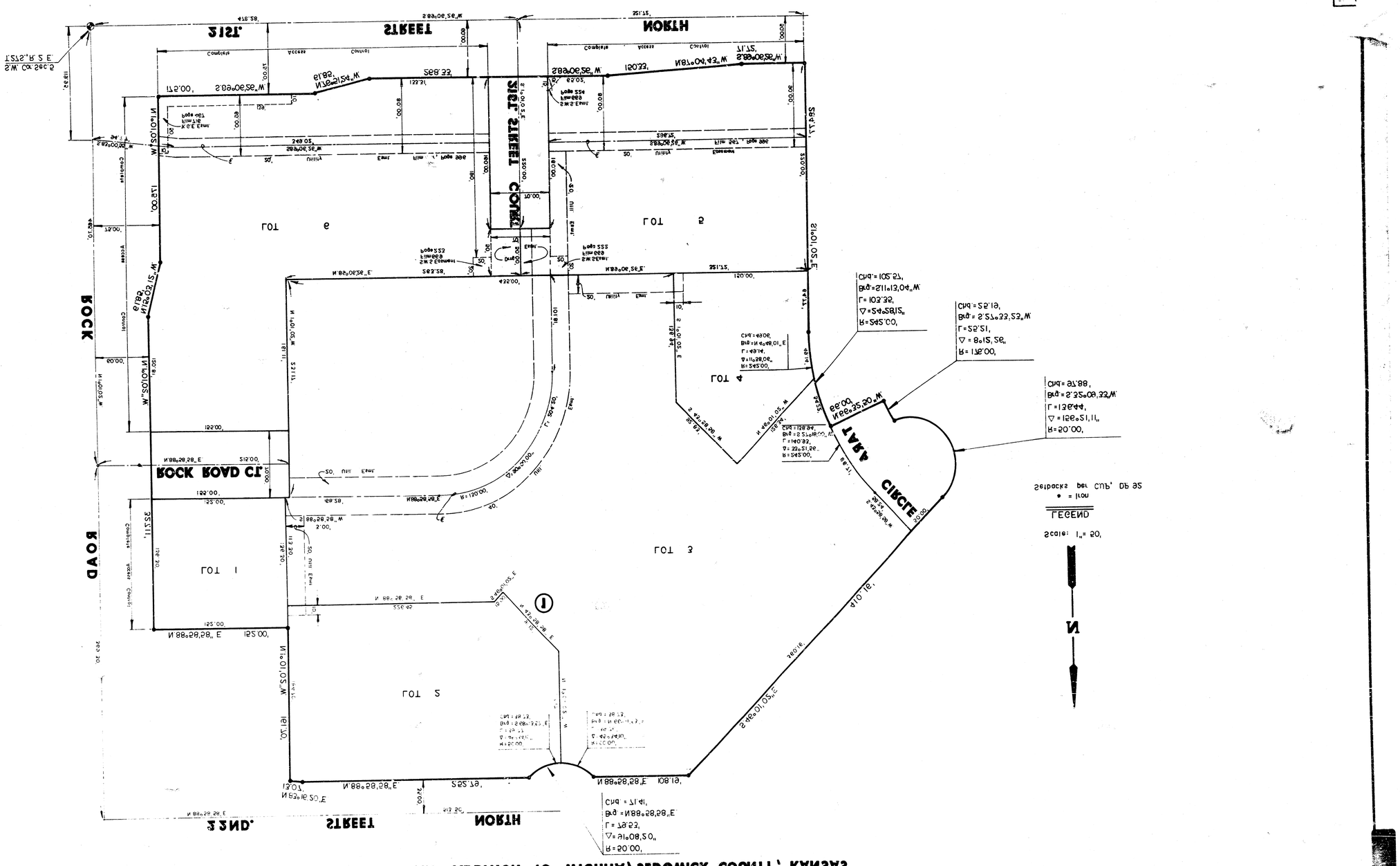
Exc. = 109.7 c.y.

4/6

FINAL PLAT OF

TALLGRASS COMMERCIAL THIRD ADDITION

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



16 8 1 3

FINAL PLAT OF

LALLORASS COMMERCIAL THIRD ADDITION

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

KNOW ALL MEN BY THESE PRESENTS: That we the undersigned owners of the land as shown hereon, have caused the same to be surveyed and platted into a subdivision to be known as "LALLORASS COMMERCIAL THIRD ADDITION" to the City of Wichita, Sedgwick County, Kansas. The streets and roads hereby dedicated to the public are hereby approved for such dedication. All lots, blocks or tracts are to be served by municipal water and sanitary sewer facilities. The easements shown hereon are hereby granted for the location and maintenance of public utilities and such other uses as designated.

IN TESTIMONY WHEREOF, the undersigned owners have caused these presents to be executed this _____ day of _____, 19__.

INDEPENDENCE COMMONS COMPANY, a partnership

By: _____
Jack D. Kitchie, Partner

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

BE IT REMEMBERED that on this _____ day of _____, 19__, before me, a Notary Public in and for said County and State, came Jack D. Kitchie, Partner, of Independence Common Company, a partnership, who is personally known to me to be such officer and 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 official seal the day and year last above written.

_____, Notary Public

My Appointment Expires: _____

CENTRAL BANK AND TRUST

By: _____
Paul K. Mullen

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

BE IT REMEMBERED that on this _____ day of _____, 19__, before me, a Notary Public in and for said County and State, came Paul K. Mullen, Vice President, of Central Bank and Trust, who is personally known to me to be such officer and 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 official seal the day and year last above written.

_____, Notary Public

My Appointment Expires: _____

I, MICHAEL D. HEATHER, A CIVIL ENGINEER IN KANSAS, DO HEREBY CERTIFY THAT I have been in responsible charge of surveying and platting of "LALLORASS COMMERCIAL THIRD ADDITION," an addition to Wichita, Sedgwick County, Kansas, and that I have accompanied by that and described as follows:

A tract of land in the Southwest quarter of Section 2, Township 27 South, Range 1 East of the 6th P.M., more or less, Lot 1, Block 1, Lallorass Commercial First Addition and all of Lallorass Commercial Second Addition, Block 1, Lallorass Commercial Third Addition, all in the City of Wichita, Sedgwick County, Kansas.

Said additions to Wichita, Sedgwick County, Kansas.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this _____ day of _____, 19__.

_____
Michael D. Heather, P.E.
Mid-Kansas Engineering Consultants, P.A.
3200 N. Rock Road, Bldg. 400
Wichita, KS 67226

MICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

_____, Chairman

_____, Acting Director of Planning

Michael L. Lundgren

This plat was approved on the _____ day of _____, 19__ by the City Commission of the City of Wichita, Kansas, this _____ day of _____, 19__.

_____, Mayor

Donald C. Pistick, City Clerk

Filed for record this _____ day of _____, 19__ at _____ o'clock _____ M. in Plat Book _____ at Page _____.

_____, Register of Deeds

Don Wright, County Clerk

This is to certify that this instrument was filed for record in the Register of Deeds on this _____ day of _____, 19__.

_____
Deputy

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

This instrument was filed for record in the Register of Deeds on this _____ day of _____, 19__ at _____ o'clock _____ M. and duly recorded in Book _____ of Plats at Page _____.

Fee: $ _____