Street Improvements for

ARCADIA

From the S.L. of Dave's Addition
to Douglas Ave.

Project No.

472-76-245-82164-000-000-001

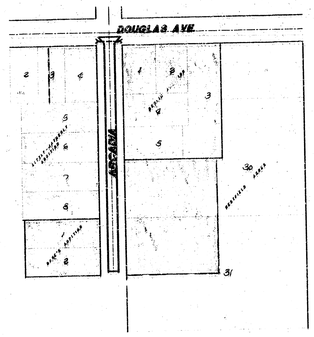
CITY OF WICHITA, KANSAS

Michael E. Lindebak City Engineer

Index Code: 761254

General Notes

1. *Utility service lines, poles, valve boxes, meters, and etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.*
2. *A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total pavement thickness shall be provided at locations where proposed construction abuts an existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the removal of the surface or pavement.*
3. *Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.*
4. *The Contractor shall be responsible for preserving property irons. The Contractor will 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 in accordance with state laws.*
5. *Mailboxes to be removed and replaced as per city specs.*
6. The Contractor shall give all adjacent property owners along Arcadia at least 10 days notice prior to proceeding with the construction of the project.
7. Driveway forms shall be presented to each property owner for signatures specifying the width and location of the 4" asphaltic concrete driveway to be constructed prior to proceeding with the driveway construction.
8. All disturbed areas within the right of way shall be seeded and fertilized per City Standards.
9. The Contractor shall be cautious when working around sprinkler systems within the right of way and shall remove such systems when necessary as per the City Specifications.
10. The property owners along the west line of Arcadia shall have parking access during construction of the project on the east side of the hedge row east of Arcadia within Lots 1, 4 and 5, Berlin Addition. The contractor shall notify Jesse Berlin 722-6992 or 722-8936 10 days prior to construction of the project.



Benefit District

SCALE:
1" = 150'
● = IRON

Index

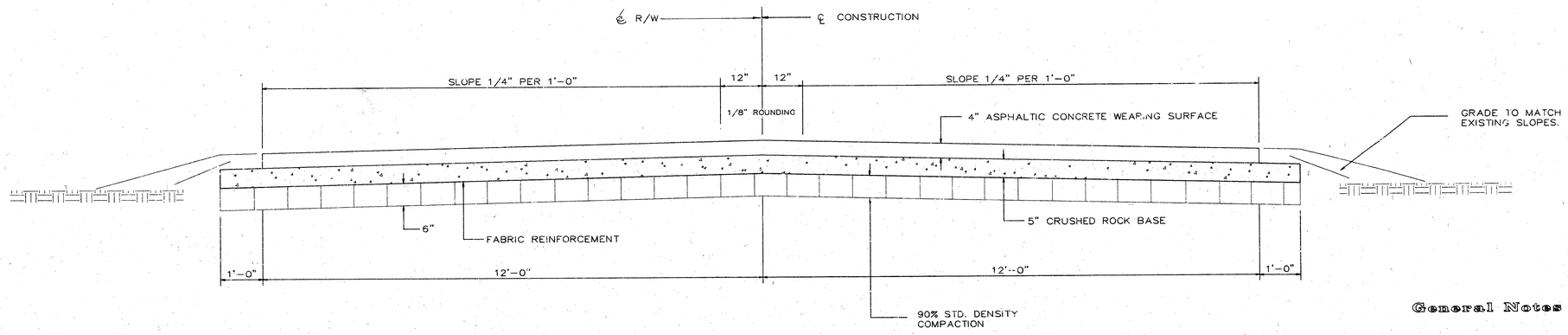
1. Title Sheet
2. Typical Pavement Details
3. Arcadia Street Plan
4-5. Cross-Sections
6. Plat of Berlin Addition and of Dave's Addition
7. Plat of Little-Matherly Addition

DRAINAGE BOOKED
1-28-94 MCG
D-212

N. BRENT WOOTEN LICENSED 8470 KANSAS PROFESSIONAL ENGINEER

BAUGHMAN COMPANY P. A.
ENGINEERING & SURVEYING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

TYPICAL SECTION
24' ASPHALTIC CONCRETE ROADWAY WITH REINFORCED CRUSHED ROCK BASE



General Notes

FABRIC BASE REINFORCEMENT SHALL BE B X 1100 GEOGRID AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. CRUSHED ROCK SHALL BE UNIFORMLY GRADED AND CONFORM TO THE FOLLOWING GRADATION.

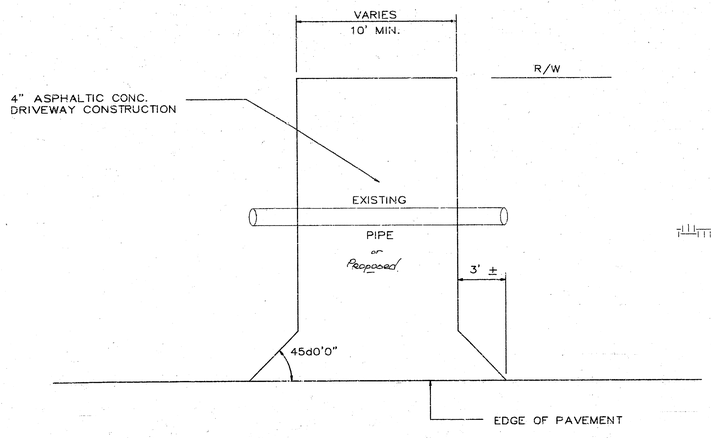
PER CENT OF AGGREGATE RETAINED

1-1/2"	0
3/4"	15-60
#4	40-80
#40	74-92
P200	4-12

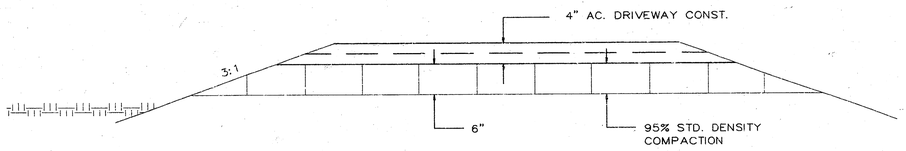
ROCK QUALITY SHALL BE THE SAME AS SPECIFIED FOR COARSE AGGREGATE FOR ASPHALT MIXES.

ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER PRIOR TO PLACEMENT OF ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

REINFORCED CRUSHED ROCK BASE WILL BE PAID FOR AT THE SQUARE YARD PRICE FOR 5" THICKNESS.



PLAN VIEW TYPICAL DRIVEWAY



TYPICAL SECTION DRIVEWAY

24' ASPHALTIC CONCRETE ROADWAY
WITH REINFORCED CRUSHED ROCK BASE
City of Wichita, Kansas

BAUGHMAN COMPANY P. A.
ENGINEERING & SURVEYING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

REV.

PROJECT NUMBER
472-76-245-82164-000-000-001

SHEET 2 OF 7

DESIGN	DRAWN	APPROVED	DATE	SCALE
JBW	KEVIN	JBW.	JUNE 1992	NONE

P.I.
NO V.C.
ELEV. = 152.00' ℄

SCALE: 1" = 20'
● = IRON

STA. 0+15

STA. 2+50

STA. 5+19.83

- 0.320%

- 1.696 %

DAVE'S ADDITION

LITTLE-MATHERLY ADDITION

Remove Existing Pipe and Install 30 L.F. 15" CMP With End Sections.

Regrade 20 L.F. Road Ditch to Match

Install 52 L.F. 15" CMP with End Sections

STA. 5+28.93
END CONSTRUCTION

Temporary Cul De Sac

TEMPORARY CUL DE SAC
R = 50'

Iron Sta. 0+00.07

Iron Sta. 1+28.43

Iron Sta. 5+09.43

6' UTIL. ESM'T.

14' UTIL. ESM'T.

STA. 0+15
BEGIN CONSTRUCTION

INSTALL 2 BARRICADE SIGNS

ARCADIA

PPole/BM
Elev = 152.37

Construct 4" A.C. Mat Pavement

Iron Sta. 2+57.07

WESTFIELD ACRES

BERLIN ADDITION

20' UTILITY EASEMENT

Temporary Parking Access for property owners during Construction. See Note 10.

Regrade 80 L.F. Road Ditch

Match Existing Asphalt Mat Pavement

Existing Asphalt Mat

Remove ± 36 L.F. Existing CMP

10' UTIL. ESM'T.

DOUGLAS AVE.

BENCH MARK: R.R. spike in N. side P.P. 208' E. of N.W. corner Lot 29, Westfield Addition. Elevation = 148.04

Earthwork Quantities

Excavation =	676.3 C.Y.	Compacted Fill =	58.0 C.Y.
+ 10%	67.6 C.Y.	+ 10%	5.8 C.Y.
Total =	743.9 C.Y.	Total =	63.8 C.Y.

ARCADIA

BAUGHMAN COMPANY P. A.
ENGINEERING & SURVEYING
315/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
472-76-245-82164-000-000-001

SHEET 3 OF 7

DESIGN	DRAWN	UTIL. CHECK'D	DATE	SCALE
[illegible]	KLK	✓	AUG 1992	NOTED

ARCADIA \ ARCSTR.DWG

BAUGHMAN COMPANY P A
ENGINFERING & SURVEYING
316/682-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
472-76-245-82164-000-000-001

REV.

SHEET
417

PROJECT TOTALS (CUBIC YARDS)
EXCAVATION = 676.3
LOOSE FILL = 0.0
COMPACTED FILL = 58.0
MANIPULATED FILL = 0.0

SHEET TOTALS (CUBIC YARDS)
EXCAVATION = 338.0
LOOSE FILL = 0.0
COMPACTED FILL = 41.1
MANIPULATED FILL = 0.0

℄

40 30 20 10 0 10 20 30 40

155 150 145

0 + 15
ARC/DIA
0+65
0°

CF=30.5

0 + 50

EXC=34.9

1 + 00

EXC=45.8

1 + 50

EXC=40.1

2 + 00

EXC=26.7

2 + 50

CF=5.0
EXC=14.3

3 + 00

CF=1.8
CF=4.7
EXC=8.0

3 + 50

EXC=14.1

4 + 00

EXC=47.7

50.00'
EXC = 157.5
LF = 0.0
CF = 0.0
MF = 0.0

50.00'
EXC = 57.3
LF = 0.0
CF = 0.0
MF = 0.0

50.00'
EXC = 20.4
LF = 0.0
CF = 6.1
MF = 0.0

50.00'
EXC = 20.6
LF = 0.0
CF = 10.6
MF = 0.0

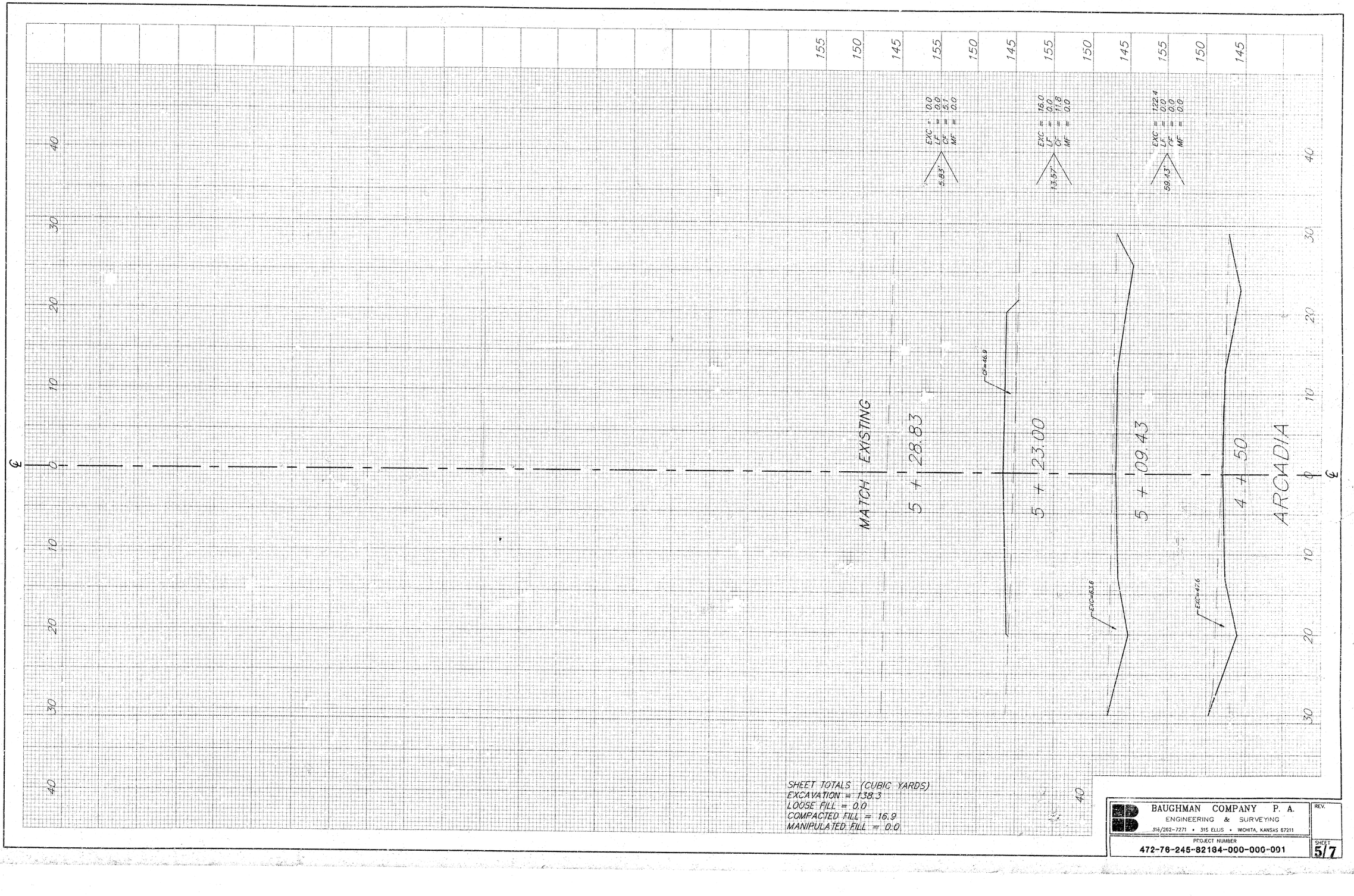
50.00'
EXC = 38.0
LF = 0.9
CF = 4.6
MF = 0.0

50.00'
EXC = 79.5
LF = 0.0
CF = 0.0
MF = 0.0

50.00'
EXC = 74.7
LF = 0.0
CF = 0.0
MF = 0.0

35.00'
EXC = 22.6
LF = 0.0
CF = 19.8
MF = 0.0

10'
EXC = 0.0
CF = 0.0
MF = 0.0



BAUGHMAN COMPANY P. A.
ENGINEERING & SURVEYING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

REV.

PROJECT NUMBER
472-78-245-82184-000-000-001

SHEET 5/7

LITTLE-MATHERLY ADDITION

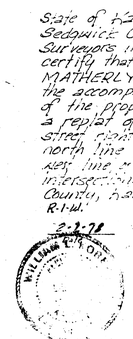
WICHITA, KANSAS.

State of Kansas } S.S.
Sedgwick County }

We, Bourbonnais Company, Surveyors in aforesaid county and state do hereby certify that we have surveyed and platted "LITTLE-MATHERLY ADDITION" Wichita, Kansas, and that the accompanying plat is a true and correct survey of the property surveyed, described as and being a replat of Lots 17 and 18 and all that part of Street that was vacated South and East of the North line of said Lot 18 extended West and the West line of said Lot 17 extended North, Matherly Addition intersection, all in Reserve Acres, Sedgwick County, Kansas, being located in the SE¼ of Sec. 20, Twp. 27-S, R-1-W.

2-2-78

William L. Harper Surveyor
William L. Harper



Know all men by these presents that we, Lloyd Gilbert Little and Mary E. Little his wife, and Josephine Matherly, a widow, have caused the land described in the surveyors certificate to be platted into lots and a street to be known as "LITTLE-MATHERLY ADDITION" Wichita, Kansas. The street is hereby dedicated to and for the use of the public. Easements are hereby granted as indicated for the construction and maintenance of all public utilities.

Lloyd Gilbert Little — Mary E. Little

Josephine E. Hagg Matherly

State of Kansas } S.S. Be it remembered that on this 9th day of January 1978, before me a notary public in aforesaid county and state came Lloyd Gilbert Little and Mary E. Little his wife, and Josephine E. Hagg Matherly a widow to me 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 the day and year above written.

Mark A. Savoy Notary Public

My Commission Expires 4-11-80

State of Kansas } S.S.
Sedgwick County }

This is to certify that this plat was filed for record in the office of the Register of Deeds this 13th day of March 1978, at 11:00 o'clock A M; and is duly recorded.

Sallie F. McCord Register of Deeds

Pat Kettler Deputy

This plat of "LITTLE-MATHERLY ADDITION" Wichita, Kansas, has been submitted to the Wichita-Sedgwick County Metropolitan Area Planning Commission and when voted upon for approval resulted in a tie vote and therefore a failure to approve the plat.

Dated this 30th day of March 1978.

Wichita-Sedgwick County Metropolitan Area Planning Commission.

Marjorie J. Taylor Chairman

Robert A. Lavin Secretary

This plat was approved and all dedications shown hereon accepted by the Board of Commissioners of the City of Wichita, Kansas, this 4th day of April 1978.

Connie A. Peters Mayor

Donald E. Gilbert City Clerk

This plat approved and all dedication shown hereon accepted by the Board of Commissioners, Sedgwick County, Kansas, this ____ day of ____ 1978.

Everett Patrick Chairman

Jean Hale Commissioner

Tom Scott Commissioner

Dorothy R. White County Clerk

Entered on transfer record this ____ day of ____ 1978.

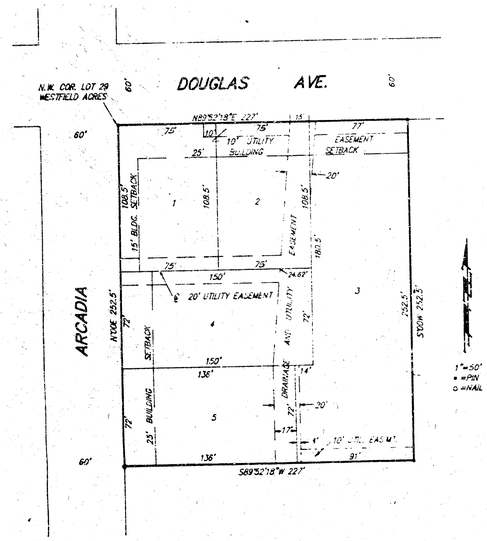
Dorothy R. White County Clerk

F 4-18

6/7

BERLIN ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



State of Kansas) SS
Sedgwick County)

We, Baughman Company, P.A., Surveyors in aforesaid county and state do hereby certify that we have surveyed and platted "BERLIN ADDITION", Wichita, Sedgwick County, Kansas, and that the accompanying plat is a true and correct exhibit of the property surveyed, described as and being a replat of the west 227 feet of Lot 29, and the west 227 feet of the N.1/2 of Lot 30, Westfield Acres, Sedgwick County, Kansas.

Existing public easements are hereby vacated by virtue of KSA 12-512 (b).

All being situated in the S.E. 1/4 of Sec. 20, Twp. 27-S, R-1-W of the 6th P.M., Sedgwick County, Kansas.

Baughman Company, P.A.

12/18/91
Date

Gregory F. Severns Surveyor
Gregory F. Severns

Know all men by these presents that we the undersigned, have caused the land described in the surveyors certificate to be platted into lots to be known as "BERLIN ADDITION", Wichita, Sedgwick County, Kansas. The utility easements are hereby granted as indicated for the construction and maintenance of all publi- utilities. The drainage easement is hereby granted as indicated for drainage purposes.

Jesse Berlin
Jesse Berlin

Jodi L. Berlin
Jodi L. Berlin

State of Kansas) SS
Sedgwick County)

The foregoing instrument acknowledged before me this 22nd day of October 1991, by Jesse Berlin and Jodi L. Berlin, husband and wife.

Mark A. Savage Notary Public
Mark A. Savage

My App't Exp. 14 May 1992

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

Dated this 23rd day of December 1991.
Wichita-Sedgwick County Metropolitan Area Planning Commission.

Chairman
George D. Sherman

Secretary
Marvin S. Krout

We, the undersigned, holders of a mortgage on the above described property, do hereby consent to this plat of "BERLIN ADDITION", Wichita, Sedgwick County, Kansas.

Capital Federal Savings & Loan Association

Robert V. Shipps Asst Vice President
Robert V. Shipps Title

State of Kansas) SS
Sedgwick County)

The foregoing instrument acknowledged before me this 23rd day of December 1991, by Robert V. Shipps Asst Vice-Pres. of Capitol Federal Savings & Loan Association.

Connie J. Achilles Notary Public
Connie J. Achilles

My App't Exp. 2-8-94

2-8-94

This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this 23 day of January 1992.

Bob Knight Mayor
Bob Knight

Pat Burnett DEP City Clerk
Pat Burnett

Entered on transfer record this 4 day of February 1992.

Don Wright County Clerk
Don Wright

State of Kansas) SS
Sedgwick County)

This is to certify that this plat has been filed for record in the office of the Register of Deeds, this 4TH day of FEBRUARY 1992 at 10:20 o'clock A.M. and is duly recorded.

Pat Kettler Register of Deeds
Pat Kettler

Phyllis Kennedy Deputy
Phyllis Kennedy

PC 26-8

PC 26-8

DAVE'S ADDITION

WICHITA, KANSAS

State of Kansas } ss
Sedgwick County }

We, Baughman Company, P.A., Surveyors in aforesaid county and state do hereby certify that we have surveyed and platted "DAVE'S ADDITION", Wichita, Kansas, and that the accompanying plat is a true and correct exhibit of the property surveyed, described as and being a replat of the north 12 of Lot 16, except the east 165 feet thereof, Westfield Acres, Sedgwick County, Kansas. Being situated in the SE¼ of Sec. 20, Twp. 27-S, R-1-W of the 6th P.M., Sedgwick County, Kansas.

Baughman Company, P.A.

Gregory F. Severns Surveyor

Know all men by these presents that we the undersigned, have caused the land described in the surveyors certificate to be platted into lots and streets as known as "DAVE'S ADDITION", Wichita, Kansas. An easement is hereby granted as indicated for the construction and maintenance of all public utilities. Each street is hereby dedicated to and for the use of the public. The temporary cul-de-sac right-of-way will expire at such future time as the street is extended to the further east.

Richard E. Fisher

Ruby M. Fisher
Ruby M. Fisher

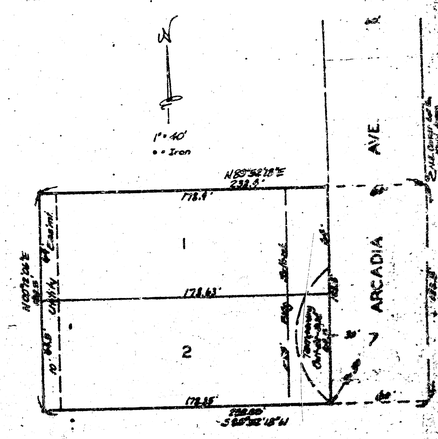
State of Kansas } ss
Sedgwick County }

The foregoing instrument acknowledged before me this 28th day of February 1992 by Richard E. Fisher and Ruby M. Fisher, husband and wife.

Melissa E. Evans Notary Public
(Melissa E. Evans)

My Appt Exp 2-3-91

#936894



This plat of "DAVE'S ADDITION", Wichita, Kansas, has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 25th day of November 1991.
Wichita-Sedgwick County Metropolitan Area Planning Commission

Chairman

Secretary

This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this 13 day of March 1992.

Mayor

Deputy City Clerk

Entered on transfer record this 18th day of March 1992.

State of Kansas } ss
Sedgwick County }

This is to certify that this plat has been filed for record in the office of the Register of Deeds this 18TH day of MARCH 1992 at 2:45 o'clock P.M., and is duly recorded.

Register of Deeds

D 6-33