PRIVATE

SANITARY SEWER AND STORM SEWER PLANS FOR

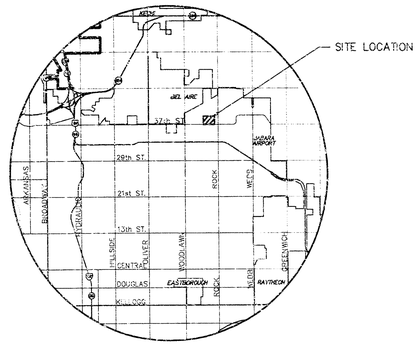
FRANK & JOHNNY'S ADDITION

37TH STREET NORTH

PROJECT NO. 1442PPS
OCA 607861

CITY OF WICHITA, KANSAS

JIM ARMOUR, P.E. - ACTING CITY ENGINEER



LOCATION MAP

GENERAL NOTES

1. UNLESS SHOWN OR OTHERWISE STATED ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD SPECIFICATIONS.
2. THE TOPS OF INLETS AND MANHOLES AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB ELEVATIONS OR PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS AND MANHOLES WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT PAVING IMPROVEMENTS.
3. CONNECTING TO EXISTING STRUCTURES; PRIOR TO LAYING SEWER LINES USING EXISTING STUBS IN EXISTING STRUCTURES, THE CONTRACTOR SHALL EXPOSE AND VERIFY THE ELEVATION, GRADE AND ALIGNMENT OF EXISTING STUBS AND NOTIFY THE ENGINEER OF ANY DEVIATION FROM THE PLAN. WHERE CONNECTION TO AN EXISTING STRUCTURE THAT DOES NOT HAVE AN EXISTING STUB OR THE STUB IS UNUSABLE DUE TO ELEVATION GRADE OR ALIGNMENT, THE CONTRACTOR SHALL BORE OUT INTO EXISTING STRUCTURE WALL TO MAKE CONNECTION USING APPROVED WATER STOP GASKET, AND RESHAPE THE EXISTING INVERT TO PROVIDE SMOOTH FLOW. THE COST OF CONNECTING TO EXISTING STRUCTURES IS INCIDENTAL TO THE PROJECT.
4. ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
5. COST OF EXCAVATION, HAULING AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.
6. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
7. 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 IN ACCORDANCE WITH STATE LAWS.
8. TREES TO BE REMOVED ARE MARKED ⊗. ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
9. CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
10. 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 COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
11. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES TO STARTING ANY EXCAVATION AS FOLLOWS:

    KANSAS ONE-CALL 800-344-7233
    OR 687-2470 (LOCAL WICHITA)

    THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

COX COMMUNICATIONS (CABLE)	262-0661
WESTAR (ELECTRIC)	261-6512
KANSAS GAS SERVICE (GAS)	832-3101
SBC (TELEPHONE)	800-870-8390
CITY OF WICHITA WATER & SEWER	262-6000
AQUILA (GAS)	946-0096

12. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPPOVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
13. 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.
14. ALL DISTURBED AREAS TO BE SEEDED WITH RYE GRASS AT A RATE OF 200 LBS. PER ACRE WITHIN 10 DAYS OF CONSTRUCTION. CONTRACTOR TO PREPARE GROUND PER CITY SPECIFICATIONS. COST IS SUBSIDIARY TO SITE PREPARATION AND RESTORATION.

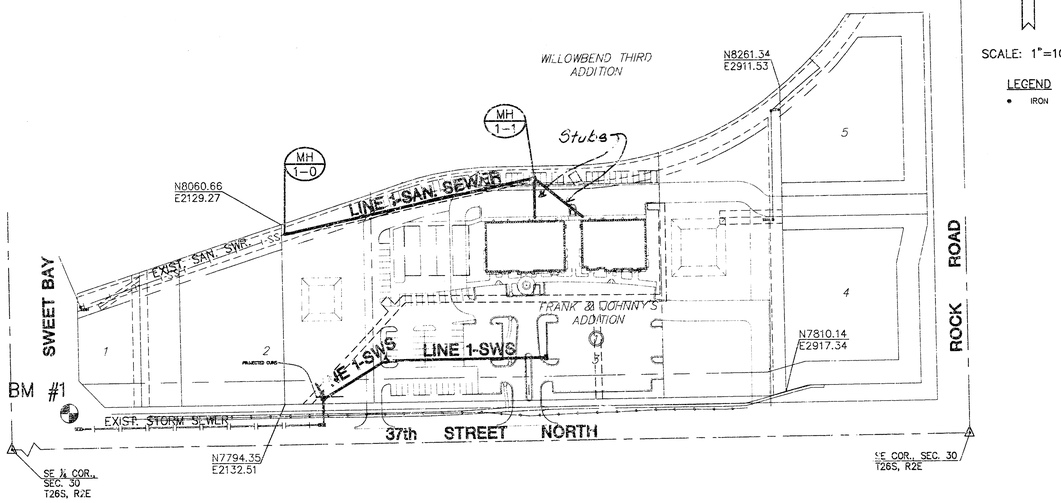
APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

SANITARY SEWERS JRH 6/18/04

STORM SEWERS JRH 6/18/04

NOTE TO CONTRACTOR

INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.



LEGEND
• IRON

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	SANITARY SEWER LINE 1 PLAN & PROFILE
3	STORM WATER LINE 1 PLAN & PROFILE
4	PLAT

BENCHMARKS

BM#1 RR SPIKE IN NORTH FACE OF PP NE OF SWEETBAY ST. AND 37TH ST. NORTH. ELEV.=190.20

Stubs
McCullough Excavation, Inc. - Contractor
MKEC - Inspector

AS-BUILT AUGUST 2004 58.pdf in Water Dept. 10/27/04 - DL



MKEC
ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

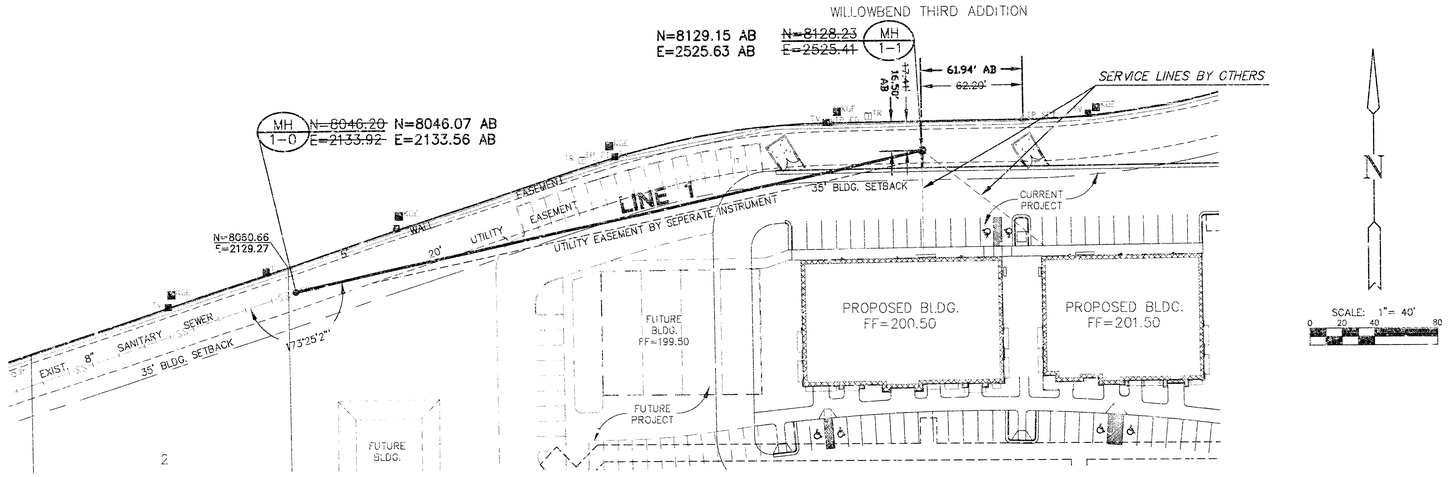
FRANK & JOHNNY'S ADDITION
PROJECT NAME

PRIVATE SEWER - TITLE SHEET
SHEET TITLE

MKEC	DAC	JTC
DESIGN BY	DRAWN BY	CHECKED BY
APRIL 2004	04132_DT	1 / 4
DATE	DRAWING NAME	SHEET / OF

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FRANK AND JOHNNY'S ADD.
SANITARY SEWER PLANS
PROJ. NO. 1442PPS



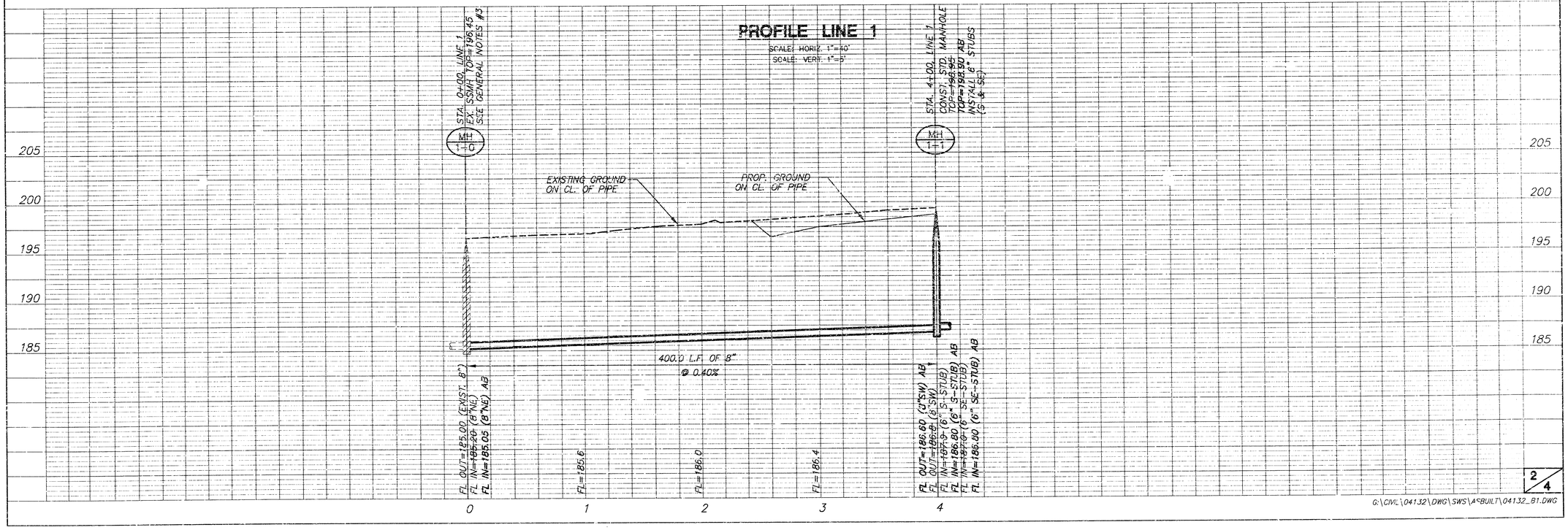
CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

PLAN LINE 1

AS-BUILT AUGUST 2004

PROFILE LINE 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



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FRANK & JOHNNY'S ADD.
STORM WATER SEWER PLANS
PROJ. NO. 1442PPS

STA. 1+54.3, LINE 1=
BL STA. 27+35.8, 122.3'LT.
CONST. TYPE 1 CURB INLET
(5'X3')
INLET TOP=195.65 TOP NOT SET
INSTALL PVMT. UNDERDRAIN
INSTALL 15" STUB (N)
~~N=7858.59,E=2293.14~~
N=7858.36,E=2293.09 AB

STA. 0+39.3, LINE 1=
BL STA. 25+35.0, 68.0'LT.
CONST. TYPE 1 CURB INLET
(5'X4')
INLET TOP=192.40 TOP NOT SET
INSTALL PVMT. UNDERDRAIN
INSTALL 15" STUB (N)
~~N=7803.09,E=2193.93~~
N=7802.66,E=2193.06 AB

STA. 0+18.00, LINE 1=
BL STA. 25+35.0, 46.7'LT.
TIE INTO EXIST. 18" STUB

STA. 0+00, LINE 1=
BL STA. 26+35.0, 28.7'LT.
EXISTING CURB INLET
TOP=192.73
FL OUT=188.33(18"W)
FL IN=188.93(18"N-STUB)

STA. 4+03.1, LINE 1=
BL STA. 29+84.7, 123.1'LT.
CONST. TYPE 1 CURB INLET
(5'X3')
INLET TOP=197.60 TOP NOT SET
INSTALL PVMT. UNDERDRAIN
~~N=7862.41,E=2542.06~~
N=7862.53,E=2541.65 AB

FRANK & JOHNNY'S ADDITION
3 ①

LINE 1
15" SWS

LINE 1
18" SWS

LINE 1
EXIST. 18" SWS

S89°47'25"E

150°53'39"

80°40'51"

118°19'08"

15' UTILITY EASEMENT BY SEPERATE INSTRUMENT

35' BLDG. STBK

FUTURE PROJECT

CURRENT PROJECT

PROJECTED CURB

EXISTING SIDEWALK

SN SWB

@ IP

193.30
8.80

198.60
8.10

60' R/W

24' CL-FC

CAUTION: UTILITY CROSSINGS

BL=CL

37TH STREET

NORTH

26+00 27+00 28+00 29+00 30+00

BL STA. 36+44.38
SE COR., SEC. 30
T26S, R2E

CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

PLAN LINE 1

SCALE: 1"=20'

AS-BUILT AUGUST 2004

PROFILE LINE 1

SCALE: HORIZ. 1"=20'
SCALE: VERT. 1"=5'

STA. 0+00, LINE 1=
BL STA. 26+35.0, 28.7' LT.
EXISTING CURB INLET
TOP=192.73

TELEPHONE CROSSING
WATER CROSSING
GAS LINE CROSSING

STA. 0+18.0, LINE 1=
BL STA. 26+35.0, 46.7' LT.
TIE INTO EXISTING
18" RCP STUB

TELEPHONE CROSSING

STA. 0+39.3, LINE 1=
BL STA. 26+35.0, 68.0' LT.
CONST. TYPE 1 CURB INLET
TOP=192.40 TOP NOT SET
15" STUB (N)
INSTALL 15" (N)

STA. 1+54.3, LINE 1=
BL STA. 27+35.8, 122.3' LT.
CONST. TYPE 1 CURB INLET
TOP=195.65 TOP NOT SET
15" STUB (N)
INSTALL 15" (N)

STA. 4+03.1, LINE 1=
BL STA. 29+84.7, 123.1' LT.
CONST. TYPE 1 CURB INLET
TOP= 197.60
TOP NOT SET

EXIST. GROUND

PROP. GROUND
BY OTHERS

21.3 L.F. OF 18" RCP @ 0.32%

115.0 L.F. OF 18" RCP @ 0.32%

248.3 L.F. OF 15" RCP @ 1.39%

FL OUT=188.33(EX. 18"W)
FL IN=188.93(EX. 18"N STUB)

FL OUT=188.99(EX. 18"S-STUB)
FL IN=188.99(18"N)

FL OUT=189.68(18"S) AB
FL OUT=189.96(18"S)
FL IN=189.78(18"E)
FL IN=189.52(18"E)AB

FL IN=189.44(15"N-STUB)
FL IN=189.59(15"N-STUB)AB

FL=189.36

FL OUT=189.54(18"S)W
FL OUT=190.13(18"SW)AB
FL IN=190.28(15"E)
FL IN=190.13(15"E)AB
FL IN=190.99(15"N-STUB)
FL IN=190.13(15"N-STUB)AB

FL=190.42

FL=191.81'

FL OUT=193.23(15"W)
FL (OUT=193.26(15"W) AB

200 195 190 185

0 1 2 3 4

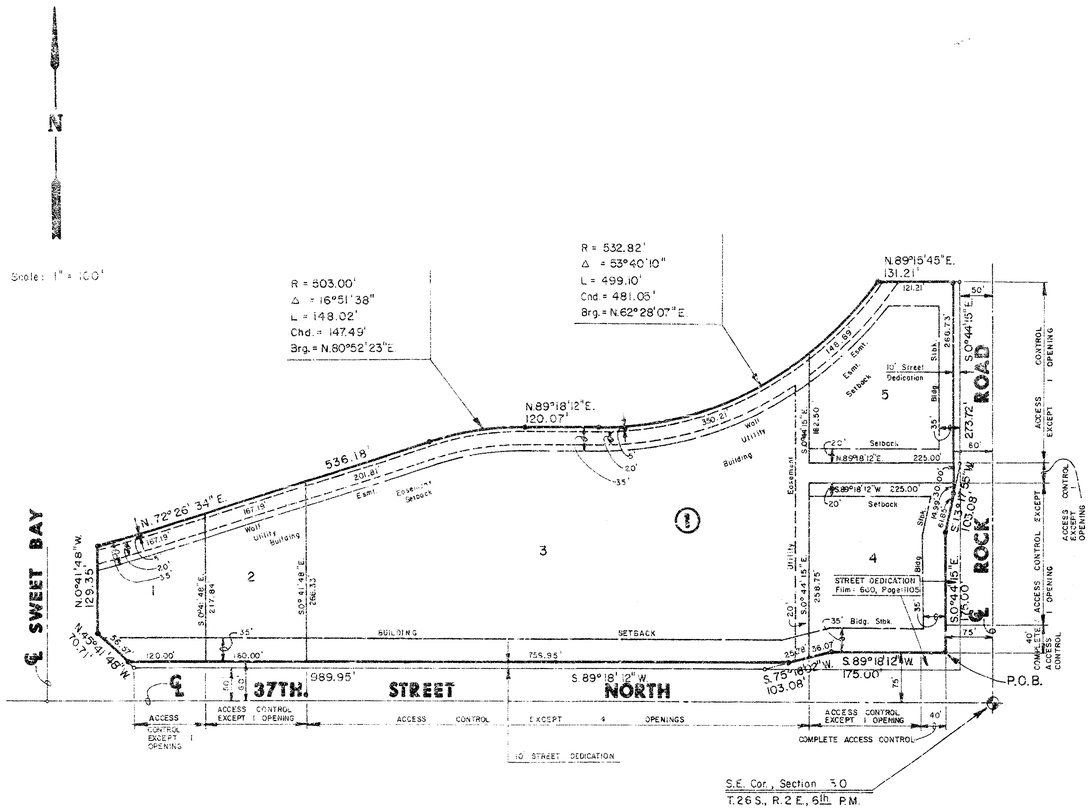
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FINAL PLAT OF

FRANK & JOHNNY'S ADDITION

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



I, Kenneth H. Bengtson, a Civil Engineer and a Registered Land Surveyor in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "FRANK & JOHNNY'S ADDITION", an addition to Wichita, Sedgwick County, Kansas, into Lots, a Block and Streets the same being accurately set forth in the accompanying plat and described herein:

A tract of land located in the Southeast Quarter of Section 30, Township 26 South, and Range 2 East of the 6th P.M., more particularly described as follows:

Beginning at a point lying 75.00 feet North of the South line and 75.00 feet West of the East line of said Southeast Quarter; thence West parallel and 75.00 feet North of the South line of said Southeast Quarter bearing S 89° 18' 12" W, 175.00 feet; thence S 75° 16' 02" W, 103.08 feet; thence West parallel and 50.00 feet North of the South line of said Southeast Quarter bearing S 89° 18' 12" W, 989.95 feet; to the Southeast corner of Reserve C, Willowbend Third Addition, an addition to Wichita, Sedgwick County, Kansas; thence along the East line of said Reserve C, N 45° 41' 48" W, 70.71 feet; thence continuing along said East line N 0° 41' 48" W, 129.35 feet; thence along a Southerly line of said Willowbend Third Addition N 72° 26' 34" E, 536.18 feet to a point on the South line of Lot 7, Block 6 of said addition, said point also being on a curve to the right; thence 148.02 feet along said curve having a radius of 503.00 feet, a central angle of 16° 51' 38" and a long chord bearing N 80° 52' 23" E, 147.49 feet to the Southwest corner of Lot 10, Block 6 of said addition; thence N 89° 18' 12" E, 120.07 feet to the beginning of a curve to the left; thence 499.10 feet along said curve having a radius of 532.82 feet, a central angle of 53° 40' 10" and a long chord bearing N 62° 28' 07" E, 481.05 feet to the Southeasterly corner of Lot 17, Block 6 of said addition, said point also being the Southwest corner of Reserve B of said addition; thence N 89° 15' 45" E, 131.21 feet along the South line of said Reserve B; thence Southerly parallel and 50.00 feet West of the East line of said Southeast Quarter bearing S 0° 44' 15" E, 273.72 feet; thence S 13° 17' 55" W, 105.08 feet; thence Southerly parallel and 75.00 feet West of the East line of said Southeast Quarter bearing S 0° 44' 15" E, 175.00 feet to the point of beginning.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 17th day of FEBRUARY, 1988.

Kenneth H. Bengtson, P.E., L.S. #922
Mid-Kansas Engineering Consultants, P.A.
3500 N. Rock Road, Building #800
Wichita, KS 67226

KENNETH H. BENGTSON LICENSED 7138 KANSAS PROFESSIONAL ENGINEER

KENNETH H. BENGTSON REGISTERED LS-922 KANSAS LAND SURVEYOR

Know all men by these presents that we the undersigned property owners of the land as above set furth in the Land Surveyor's Certificate, have caused the same to be surveyed and platted into lots, a block and streets the same to be known as "FRANK AND JOHNNY'S ADDITION", 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 public utilities, as indicated on the accompanying plat are hereby granted. The 5' wall easement is dedicated for the construction and maintenance of a wall. Utilities may cross the wall easement. All abutters right of access to or from 37th Street North, over and across the south line of FRANK AND JOHNNY'S ADDITION, are hereby granted to the City of Wichita, provided however Lots 1, 2, and 4, Block 1, shall have access to 37th Street North at one location each and Lot 3, Block 1, shall have access to 37th Street North at four locations. All abutters right of access to or from Rock Road, over and across the East line of FRANK AND JOHNNY'S ADDITION are hereby granted to the City of Wichita; provided however that Lots 3, 4 and 5, Block 1 shall have access to Rock Road at one location each. All access locations shall be determined by the City Engineer.

WOODLAWN DEVELOPMENT COMPANY,
a partnership

By: _____
Donald J. Ablah, Attorney-in-Fact for
Woodlawn Development Company

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 17th day of February, 1988, before me a Notary Public in and for said State and County, came Donald J. Ablah, Attorney-in-fact for Woodlawn Development Company, 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 the day and year above written.

Annette L. Weakley, Notary Public
Annette L. Weakley
My Appointment Expires: Aug. 10, 1991

ANNETTE L. WEAKLEY NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 8-10-91

NORTHROCK REALTY PARTNERS,
a Kansas general partnership

By: Virginia D. Ablah, Trs.
Virginia D. Ablah
Killarney Investments, Inc.
managing partner

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 17th day of February, 1988, before me a Notary Public in and for said State and County, came Virginia D. Ablah on behalf of Killarney Investments, Inc., managing partner, 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 the day and year above written.

Annette L Weakley, Notary Public
Annette L. Weakley
My Appointment Expires: Aug 10, 1991

ANNETTE L. WEAKLEY NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 8-10-91

This plat of "FRANK AND JOHNNY'S ADDITION" has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas. Dated this 9th day of February, 1988.

WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

Elton Parsons, Chairman

Marvin S. Krout, Secretary

This plat approved and all dedications shown hereon, if any, accepted by the City Council of the City of Wichita, Kansas, this 1st day of March, 1988.

Robert G. Knight, Mayor

Dale E. Rea, Deputy City Clerk

Entered on transfer record this 9 day of March, 1988.

Don Wright, County Clerk

STATE OF KANSAS)
) SS:
SEDGWICK COUNTY)

This is to certify that this instrument was filed for record in the Register of Deeds office this 9TH day of MARCH, 1988, at 2:30 P.M.

Pat Kettler, Register of Deeds

Ed Rasa, Deputy

935498

FIRST NATIONAL BANK, Liberal, Kansas

By: Richard D. Meyer, AVP
Richard D. Meyer, Assistant Vice-President

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 22 day of February, 1988, before me a Notary Public in and for said State and County, came Richard D. Meyer, on behalf of First National Bank, Liberal, Kansas, 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 the day and year above written.

Gayle M. Montanez, Notary Public
Gayle M. Montanez
My Appointment Expires: _____

GAYLE M. MONTANEZ NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 11-25-91

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