

GENERAL NOTES

- 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:  
 KANSAS ONE-CALL 1-800-344-7233  
 THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:  
 CABLEVISION 262-4270 OR 263-2061  
 KPL GAS SERVICE COMPANY 263-7511  
 KANSAS GAS & ELECTRIC 264-1141  
 SOUTHWEST BELL TELEPHONE COMPANY 1-571-2611  
 CITY OF WICHITA WATER DEPARTMENT 268-2908  
 CITY OF WICHITA SEWER DEPARTMENT 268-4701
- ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
- THE UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. EXISTING UTILITIES AND THEIR LOCATION, 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 CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
- THE CONTRACTOR SHALL RESTORE ALL DITCHES, SWALES, ROAD SHOULDERS, ENTRANCES, AND BANK LINES TO THEIR ORIGINAL SLOPES AND GRADES EXCEPT AS SHOWN OTHERWISE.
- 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. ALL COSTS FOR THIS WORK SHALL BE SUBSIDIARY TO THE OTHER ITEMS OF WORK.
- CONTRACTOR WILL BE REQUIRED TO GIVE ALL PROPERTY OWNERS AND/OR TENANTS DIRECTLY AFFECTED BY THE CONSTRUCTION OF THIS PROJECT A MINIMUM ADVANCE NOTICE OF SEVEN DAYS PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL AGAIN NOTIFY RESIDENTS IMMEDIATELY PRIOR TO BEGINNING WORK, THAT SEWER SERVICE WILL BE INTERRUPTED.
- THE SANITARY SEWER SHALL BE CONSTRUCTED ON THE ALIGNMENT SHOWN BY THE PLAN. THE COST FOR ANY NECESSARY TREE TRIMMING, CLEARING AND/OR GRUBBING SHALL BE INCLUDED IN THE PRICE BID FOR THE INSTALLED SANITARY SEWER PIPE.  
 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, AND SHALL BE INCLUDED IN THE PRICE BID FOR THE INSTALLED WATER PIPE. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
- NO BUILDING SERVICE CONNECTION SHALL BE WITHOUT SANITARY SEWER SERVICE FOR MORE THAN 24 HOURS. ANY SERVICE CONNECTION THAT CANNOT BE REINSTALLED SHALL BE REPLACED AT NO EXTRA COST TO THE PROJECT.
- ONLY ACTIVE BUILDING SEWER LINES WHICH CONNECT ACTUAL BUILDINGS TO THE SEWER SYSTEM ARE TO BE RECONNECTED TO THE NEW SEWER CONSTRUCTION. BUILDING SEWER LINES AND/OR CONNECTIONS WHICH HAVE BEEN ABANDONED ARE NOT TO BE RECONNECTED TO THE NEW SEWER CONSTRUCTION. IT WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN WHICH BUILDING SEWER LINES AND/OR CONNECTIONS ARE ACTIVE AND WHICH SEWERS AND/OR CONNECTIONS HAVE BEEN ABANDONED. ALL WORK INVOLVED WITH BUILDING SEWER LINE CONSTRUCTION AND/OR BUILDING SEWER CONNECTIONS SHALL CONFORM TO THE APPLICABLE SECTION AT THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SEWAGE THROUGH CONSTRUCTION. CONTRACTOR'S PROPOSED METHODS FOR MAINTAINING SEWAGE FLOW SHALL BE APPROVED BY THE ENGINEER. COST OF MAINTAINING FLOW OF SEWAGE THROUGH CONSTRUCTION WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER PAY ITEMS OF WORK.
- ANY FENCE REMOVED FOR CONSTRUCTION SHALL BE REPAIRED IN A CONDITION EQUAL TO, OR BETTER THAN ORIGINAL, AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL PROVIDE PROPER SIGNING AND BARRICADE TO ROUTE TRAFFIC EITHER THROUGH OR AROUND CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS. TRAFFIC ROUTING SHALL BE APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACQUISITION OF ANY ADDITIONAL RIGHTS-OF-WAY OR EASEMENTS NECESSARY TO COMPLETE THE WORK.
- THE CONTRACTOR MUST EXAMINE THE CONSTRUCTION SITE PRIOR TO BIDDING AND BE SATISFIED AS TO THE WORK SHOWN FOR COMPLETION. AFTER BIDS HAVE BEEN RECEIVED, THE CONTRACTOR SHALL NOT ASSERT THAT THERE WAS A MISUNDERSTANDING OF THE QUANTITIES OF WORK OR OF THE NATURE OF THE WORK TO BE COMPLETED.

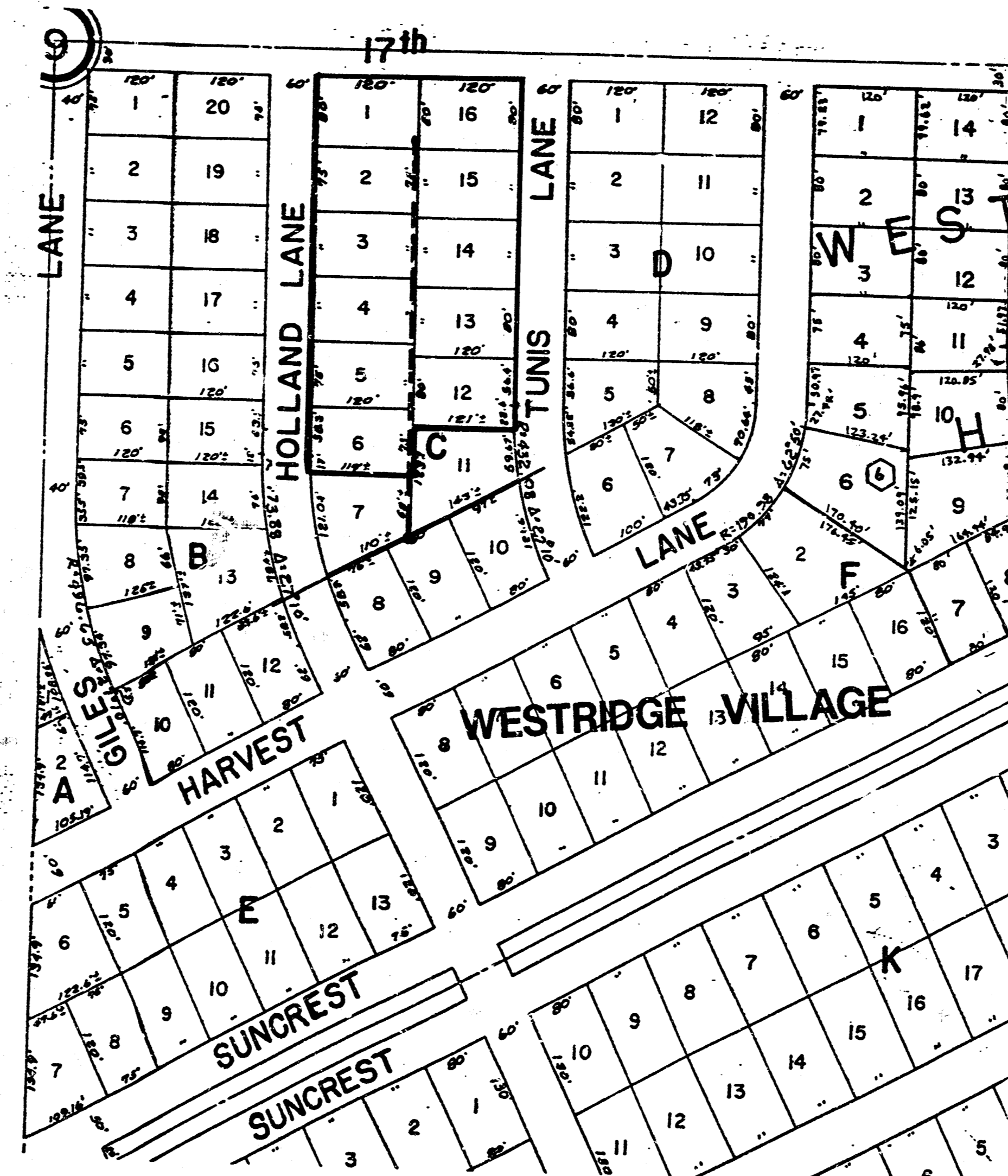
# LATERAL 297, S.W. INTERCEPTOR SEWER

PROJ. NO. 468-82111

INDEX NO. 740837

CITY OF WICHITA, KANSAS

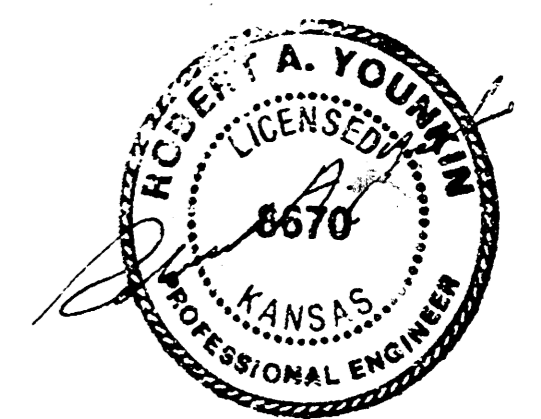
M. E. LINDEBAK - CITY ENGINEER



Scale: 1" = 150'

IMPROVEMENT DISTRICT  
 Lots 1-6, 12-16, Block C.

*Booked  
 per  
 PMA  
 RDL*



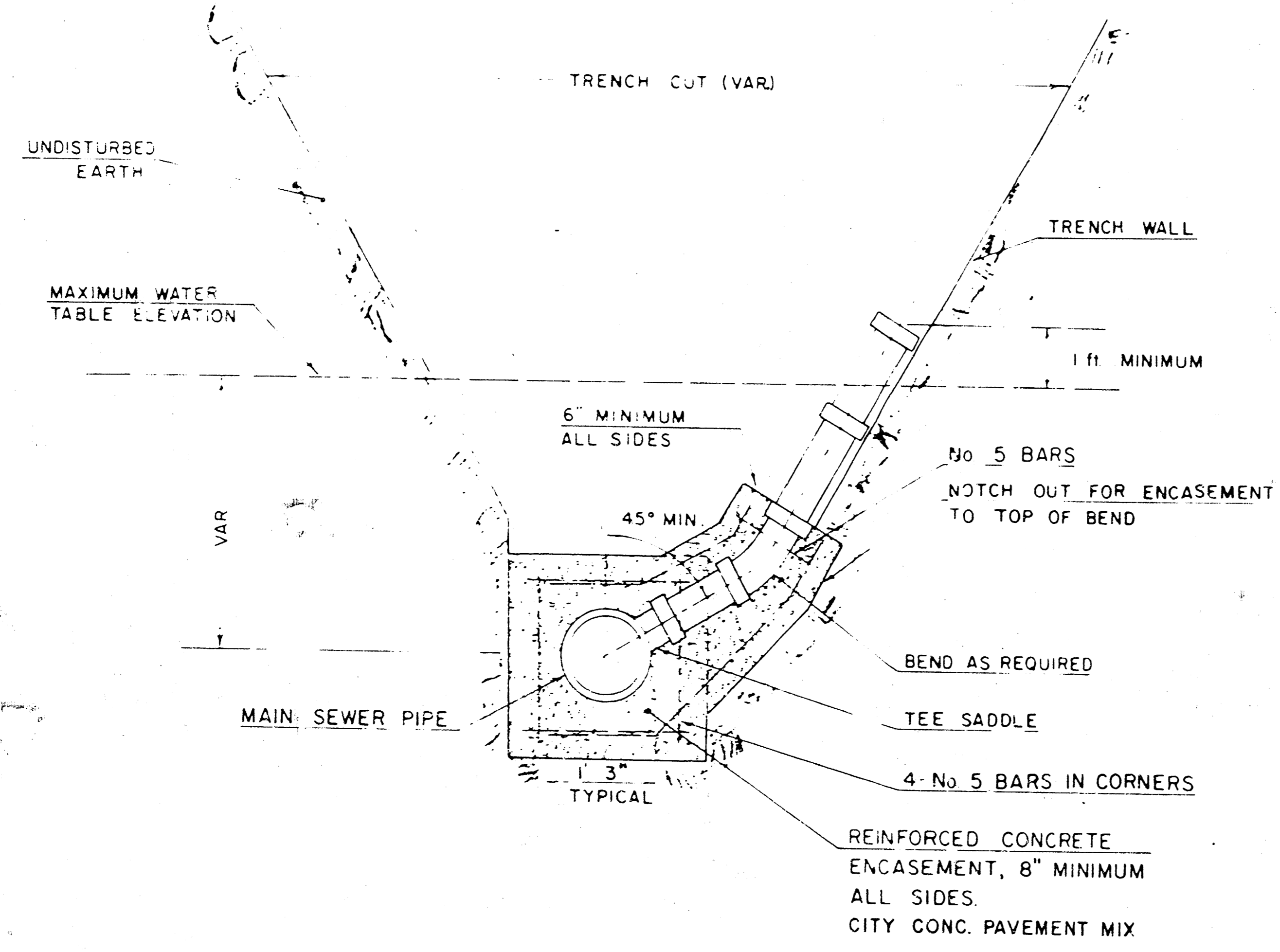
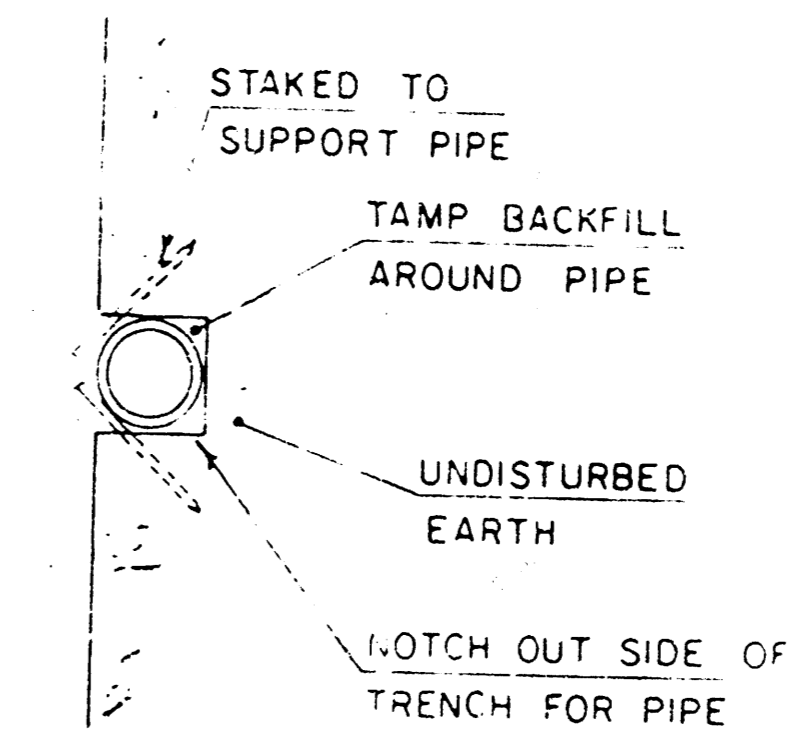
# VERTICAL RISER DETAIL

ADOPTED AS STANDARD DESIGN  
BY

CITY OF WICHITA, KANSAS

**GENERAL NOTE**

RISERS SHALL BE INSTALLED TO SERVE ALL LOTS OR TRACTS WHEN THE MAIN SEWER LINE IS BELOW THE WATER TABLE. RISERS SHALL ALSO BE INSTALLED TO SERVE ALL LOTS AND TRACTS WHEN THE MAIN SEWER LINE DEPTH IS SUCH THAT WOULD MAKE THE BUILDING SEWER LINE CONNECTION DIFFICULT. THE INSTALLATION OF RISERS BECAUSE OF MAIN LINE SEWER DEPTH SHALL BE AS APPROVED BY THE ENGINEER. THE LOCATION OF RISERS TO SERVE DEVELOPED PROPERTY SHALL BE APPROVED BY THE PROPERTY OWNER. PIPE STUBS SHALL BE INSTALLED IN MANHOLES WHERE LOCATIONS OF MANHOLES WILL PROVIDE SATISFACTORY SERVICE CONNECTIONS AS DETERMINED BY THE FIELD ENGINEER. THE VERTICAL DISTANCE BETWEEN THE FLOOR LINE OF THE MANHOLE PIPE AND THE FLOW LINE OF THE MAIN SEWER LINE SHALL NOT EXCEED 4 FEET. MANHOLE PIPE STUBS SHALL NOT BE SET BELOW AN ELEVATION WHICH WILL PERMIT THE TOP OF THE INSIDE OF THE STUB TO MATCH THE TOP OF THE INSIDE OF THE MAIN SEWER PIPE. PIPE STUBS AND RISERS INSTALLED TO SERVE COMMERCIAL OR INDUSTRIAL PROPERTY SHALL BE 6 INCH. PIPE STUBS AND RISERS INSTALLED TO SERVE RESIDENTIAL PROPERTY MAY BE EITHER 4 INCH OR 6 INCH DEPENDING UPON THE AVAILABLE GRADE AND THE SIZE OF THE LOT AS DETERMINED BY THE FIELD ENGINEER. ENCASEMENT OF VERTICAL CLAY MAIN SEWER PIPE SHALL EXTEND TO THE FIRST JOINT IN THE MAIN SEWER CLAY PIPE ON EACH SIDE OF THE RISER IN ALL CASES. ENCASEMENT OF A.P.S. COMPOSITE OR P.V.C. MAIN SEWER PIPE SHALL EXTEND A MINIMUM OF 4 FEET ON BOTH SIDES OF THE CENTERLINE OF THE RISER. FOUR INCH AND SIX INCH RISER PIPE SHALL BE ENCASED WITH CONCRETE TO THE TOP OF THE END AS INDICATED IN THE DRAWINGS. FOUR INCH AND SIX INCH CLAY PIPE USED FOR RISERS SHALL BE EXTRA STRENGTH PIPE CONFORMING TO THE REQUIREMENTS OF THE LATEST REVISION OF A.S.T.M. DESIGNATION C900. COMPRESSION JOINTS AS SPECIFIED FOR CLAY PIPE IN THE STANDARD SPECIFICATIONS. FOUR INCH AND SIX INCH A.P.S. OR P.V.C. PIPE SHALL BE APPROVED FOR USE IN THE CITY BY THE CHIEF ENGINEER AND THE MUNICIPAL INSPECTOR OR THE CENTRAL INSPECTION DIVISION OF THE DEPARTMENT OF HOUSING AND ECONOMIC DEVELOPMENT. LOCATIONS OF THE RISERS SHALL BE MARKED BY PASTING GREEN POLYESTER PLASTIC TAPE TO THE END OF THE RISER WHICH SHALL BE EXTENDED TO THE GROUND SURFACE AS THE EXCAVATION IS BACKFILLED SUCH THAT THE COLORING WILL BE VISIBLE WHEN THE PROJECT IS COMPLETED. SUCH GREEN PLASTIC TAPE SHALL BE 4 MIL POLYETHYLENE FILM WITH A MINIMUM WIDTH OF 3" SPECIALLY MANUFACTURED FOR THE PURPOSE OF IDENTIFICATION OF UNDERGROUND SEWERS. THE ENDS OF THE RISER PIPE AND MANHOLE STUBS SHALL BE CAPPED OR PLUGGED USING FITTINGS FURNISHED BY THE MANUFACTURER OF THE PIPE. CONTRACTOR'S METHODS FOR SUPPORTING AND BACKFILLING RISER PIPE SHALL BE APPROVED BY THE ENGINEER.



TYPICAL RISER FOR SLOPING TRENCH WALLS

**NOTE:**  
TOP OF 4" OR 6" RISER PIPE TO BE EXTENDED TO AN ELEVATION OF 1 FT. MINIMUM ABOVE THE WATER TABLE ELEVATION, WHEN WATER EXISTS, OR TO AN ELEVATION SUITABLE FOR PROVIDING SERVICE TO THE LOT TO BE SERVED AND THEN PLUGGED.



TYPICAL RISER FOR VERTICAL TRENCH WALLS

FURNISHING AND INSTALLING RISERS SHALL BE PAID FOR AT THE UNIT PRICES BID FOR 4" PIPE, 6" PIPE AND REINFORCED CONCRETE ENCASUREMENT FOR THE VARIOUS MAIN SEWER PIPE SIZES INDICATED, WHICH PRICE SHALL INCLUDE ALL COSTS FOR COMPLETION OF THIS ITEM INCLUDING SADDLES, BENDS, CONCRETE, REINFORCING STEEL, CAPS OR PLUGS, AND ALL OTHER NECESSARY MATERIALS OR WORK. CONCRETE ENCASUREMENT OF THE RISER PIPE TO THE TOP OF THE BEND AS SHOWN BY THE DRAWINGS WILL NOT BE PAID FOR DIRECTLY AND THE COST FOR THIS WORK SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER ITEMS OF WORK.

THE PROJECT INSPECTOR SHALL REPORT ON INSPECTOR CARDS THE LOCATION OF ALL RISERS CONSTRUCTED AS MEASURED FROM THE NEAREST MANHOLE, THE DIRECTION OF SERVICE, THE ELEVATION OF THE TOP OF THE RISER, AND THE PAY QUANTITIES INVOLVED. THE PROJECT INSPECTOR SHALL ALSO REPORT ON INSPECTOR CARDS THE LOCATION, DIRECTION OF SERVICE, AND SIZE OF ALL STUBS INSTALLED IN MANHOLES.

# ARLINGTON PLACE

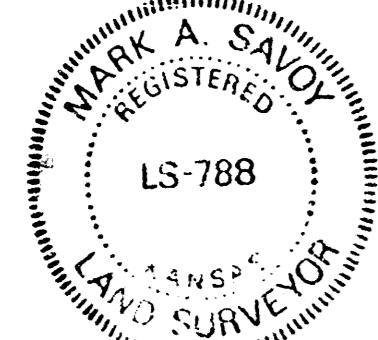
## AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

State of Kansas) SS We, Baughman Company, P.A., Surveyors in  
Sedgwick County) do hereby certify that we have surveyed and  
platted "ARLINGTON PLACE", an Addition to Wichita, Sedgwick County,  
Kansas and that the accompanying plat is a true and correct exhibit  
of the property surveyed, described as that part of the NE1/4 of Sec.  
18, Twp. 27-S, R-1-W of the 6th P.M., Sedgwick County, Kansas,  
described as beginning at the S.E. Corner of said NE1/4; thence  
N 03°44'55" W, along the east line of said NE1/4, 754.08 feet to  
a point on the south line of Lot 1, Maranatha Addition an Addition  
to Wichita, Sedgwick County, Kansas, extended east; thence  
S 33°26'50" W, along the south line of said Maranatha Addition,  
697.03 feet to the S.W. Corner of said Maranatha Addition; thence  
S 30°35'26" W, 139.60 feet; thence S 86°15'05" W, 76 feet;  
thence S 03°44'55" E, 167 feet; thence S 16°14'55" E, 66  
feet; thence N 73°45'05" E, 165.17 feet; thence S 03°44'55" E,  
492.06 feet to the south line of said NE1/4; thence N 85°26'35" E,  
along the south line of said NE1/4, 691.07 feet to the place of beg-  
inning.

Easements and dedications of record within the above described  
property being vacated by virtue of K.S.A. 12-512(b).

Baughman Company, P.A.

Date 13 June 1991



Mark A. Savoy Surveyor  
Mark A. Savoy

Know all men by these presents that we,  
the undersigned, have caused the land described in the surveyors  
certificate to be platted into Lots, Blocks, Streets and Reserves to be  
known as "ARLINGTON PLACE", an Addition to Wichita, Sedgwick  
County, Kansas. The utility easements are hereby granted for the  
construction and maintenance of all public utilities. The drainage  
easements are hereby granted for drainage purposes. The streets  
are hereby dedicated to and for the use of the public. All abutters  
rights of access to or from Maize Road, over and across the east  
line of Reserves "A" and "B" and Lots 1, 2, 3, 4, 5, Block 2 are  
hereby granted to the City of Wichita, Kansas. Reserve "A" is hereby  
reserved for open space and drainage easement purposes and for  
utility easements as shown on the plat. Reserve "B" is hereby  
reserved for landscaping, entry monuments, sidewalks, irrigation, and  
utility and drainage easements as shown on the plat. Reserve "C"  
is hereby reserved for landscaping, entry monuments, irrigation and  
for street and utility purposes. Reserve "D" is hereby reserved land-  
scaping, sidewalks, irrigation and utility easements as shown on the  
plat. The landscape and entry monument easement is hereby granted  
for landscape and entry monument purposes. The access easement  
is hereby granted for pedestrian access purposes and no fences or  
other obstructions can be placed within this easement. Minimum Pad  
Elevations for lowest opening shall be as shown on the face of the  
plat.

Arlington Place, Inc., a Kansas Corporation  
Randy Dean President  
Randy Dean

State of Kansas) SS The foregoing instrument acknowledged be-  
Sedgwick County) fore me, this 13th day of June, 1991, by Randy  
Dean, President of Arlington Place, Inc, a Kansas Corporation, on  
behalf of the corporation.

My App't. Exp. 2-3-95  
Michael E. Flanz Notary Public  
Michael E. Flanz

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

State Bank of Colwich  
Chris A. Anderson Vice-President  
Chris A. Anderson

This plat of "ARLINGTON PLACE", an Add-  
ition to Wichita, Sedgwick County, Kansas has been submitted to and  
approved by the Wichita-Sedgwick County Metropolitan Area Planning  
Commission, Wichita, Kansas.  
Dated this \_\_\_\_\_ day of \_\_\_\_\_ 1991.

Wichita-Sedgwick County Metropolitan Area Planning Commission  
\_\_\_\_\_  
George D. Sherman Chairman

\_\_\_\_\_  
Marvin S. Krout Secretary

This plat approved and all dedications  
shown hereon accepted by the City Council of the City of Wichita,  
Kansas, this \_\_\_\_\_ day of \_\_\_\_\_ 1991.

\_\_\_\_\_  
Bob Knight Mayor

\_\_\_\_\_  
Pat Burnett Deputy City Clerk

Entered on transfer record this \_\_\_\_\_ day  
of \_\_\_\_\_ 1991.

\_\_\_\_\_  
Don Wright County Clerk

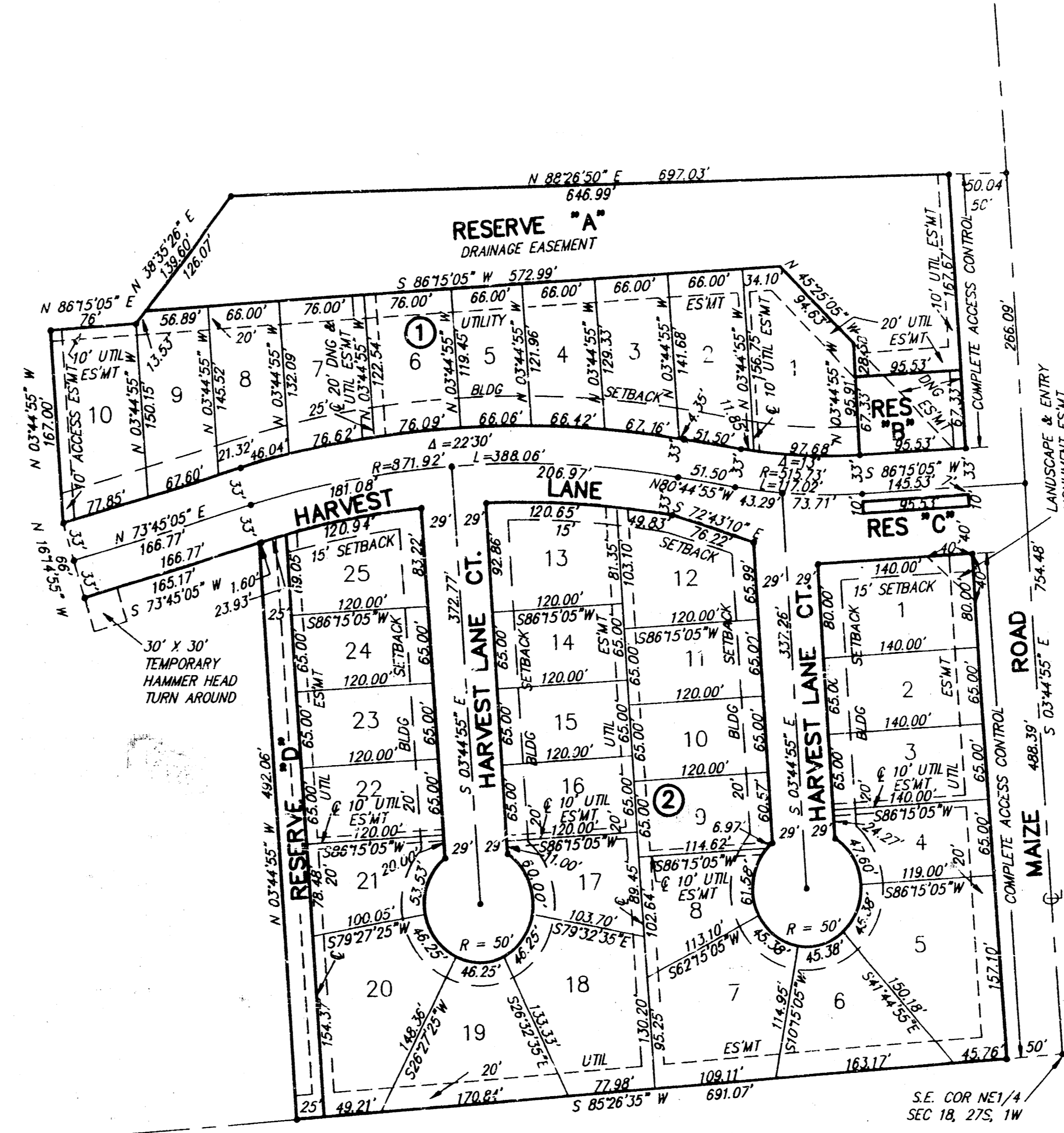
State of Kansas) SS This is to certify that this plat has been  
Sedgwick County) filed for record in the office of the Register of Deeds, this \_\_\_\_\_ day  
of \_\_\_\_\_ 1991, at \_\_\_\_\_ o'clock \_\_\_\_\_ M., and is duly  
recorded.

\_\_\_\_\_  
Pat Kettler Register of Deeds

\_\_\_\_\_  
Ed Resa Deputy

State of Kansas) SS The foregoing instrument acknowledged be-  
Sedgwick County) fore me this 18 day of June, 1991, by Chris A.  
Anderson Vice-President of State Bank of Colwich, on behalf of  
the corporation.

My App't. Exp. 7-01-92  
Patricia M. Deane Notary Public  
Patricia M. Deane



MINIMUM BUILDING PAD ELEVATIONS

Lowest Opening Elevation to Structure  
154 City Datum / 1341.4 M.S.L.

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9 & 10,  
Block 1

MONUMENT MARK:  
City Standard Disc, 32" N. & 38" E.  
at S.E. Cor. NW1/4 Sec. 18, 27S, 1W  
Elevation = 152.28 City Datum  
Elevation = 1338.68 M.S.L.