As Built Plans received by C.O.W. Sept. 18, 2026

SANITARY SEWER
to serve
ARK RIVER RESIDENCES
PART OF LOT 14 NOLAN'S GARDENS ADDITION
CITY OF WICHITA, KANSAS

5541D
SWI-02

Paul Gunzelman, P.E. City Engineer
2025 - 034878 PPS (53030982)

AS BUILTS
Contractor: McCullough Excavation
Project Inspector: Larry Gann
KEMILLER ENGINEERING
117 E. Lewis, Wichita, KS 67202 (316)264-0242
9/18/2026

GENERAL NOTES:

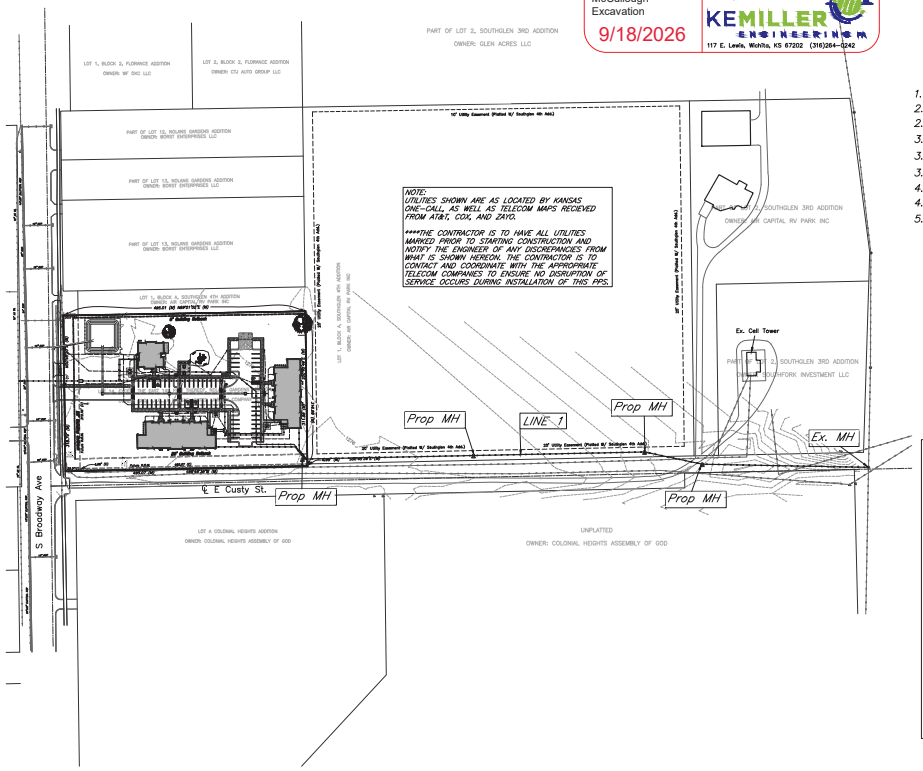
1. The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
2. Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:

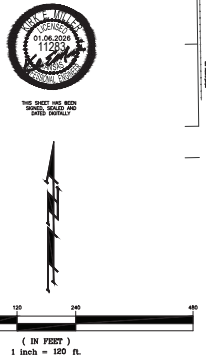
   Kansas One-Call 687-2470

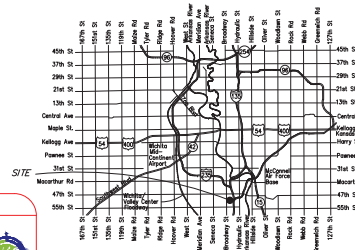
   The Contractor must notify the following in case of an emergency:

AT&T	1-800-246-8464
Black Hills Energy	1-800-694-8989
City of Wichita Water & Sewer	1-316-219-8921
City of Wichita Stormwater	1-316-268-4090
City of Wichita Traffic	1-316-268-4034
Cox Communications	1-888-249-3530
Kansas Gas Service	1-888-482-4950
Evergy	1-800-544-4857

3. Utility service lines, poles, etc. 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.
4. 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, in the opinion of the Engineer, that will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain will 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 will require additional archaeological investigations unless buried in a previously approved borrow location.
5. 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 City Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
6. The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.
7. 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.
8. The Engineering Division shall field locate water valves one time during construction when requested by the Contractor. It shall be the Contractor's responsibility to preserve such field locations during the construction process. Water valves, valve boxes or fire hydrants damaged during construction shall be repaired by Contractor at his own expense. Valve boxes and water meters within the project limits shall be adjusted to match final grades by the contractor.
9. The Contractor shall notify the inspecting engineer and Downita Reinhardt at 316-268-4574 with the City of Wichita with the anticipated construction start date and notify them of project completion. Staking and inspection for this project will be the responsibility of the Contractor.
10. If traffic will be impacted by construction, a traffic control plan must be submitted and approved by the City Traffic Engineer, Mike Armour at traffic@wichita.gov before construction can begin. The Contractor shall be responsible for all traffic control measures to facilitate construction. All construction zone markings and signage shall conform to the latest version of the Manual on Uniform Traffic Control Devices (MUTCD) as published by the US Dept. of Transportation, Federal Highway Administration. All costs associated with construction markings and signage shall be the Contractors responsibility.
11. All elevations shown are NAVD 88.
12. All areas disturbed during construction that will not be under proposed pavement shall be restored to match existing conditions.
13. Any sidewalk, drive approach, curb, or street pavement removed to construct project must have a pavement cut permit and be replaced by the City contractor. Permits can be obtained by calling 316-268-4501 or 316-268-4480.
14. All applicable fees (tap, equity, in lieu of & main benefit) must be paid before any connections can be made on this project. Quotes can be obtained on fees by calling 316-268-4555.
15. City Maintenance of sanitary sewer mains ends at last structure within the easement or right-of-way.
16. All stubs and capped pipes shall be located with green plastic tape in the same manner as risers.
17. Connecting to Existing Manholes:
    Prior to laying sewer lines using existing stubs in existing manholes, the Contractor shall expose and verify the elevation, grade and alignment of existing stubs and notify the Engineer of any deviation from the plans. Where the stub is unusable due to elevation grade or alignment, the Contractor shall remove the stub and plug the hole, and reshape the existing manhole invert to provide smooth flow. Where connecting to an existing manhole that does not have an existing stub, the Contractor shall core cut into existing manhole wall to make connection using approved water stop gasket, and reshape the existing manhole invert to provide smooth flow. The cost to connecting to existing manholes is incidental to the project.
18. Contractor shall limit the extent of trench open overnight and weekends to less than 50 feet.
19. Contractor shall provide positive drainage away from all manhole covers.
20. The Contractor shall prevent any construction debris from entering the existing sanitary sewer during construction.
21. The Contractor shall be responsible for maintaining continuous flow of sewage through construction. Contractor's proposed method for maintaining sewage flow shall be submitted and approved by the Sewer Maintenance Division (316-268-4073) prior to starting and by-passing of sewage flows.
22. Any over excavation from manhole and pipe removal shall be backfilled with AB-3 compacted to 90-95% ASTM D698.
23. The Contractor shall protect from damage and support existing utilities through construction as approved by the utility owner and the Engineer at the contractors expense.







Vicinity Map

Sheet Index

1.0	Cover Sheet
2.1	Precast SS MH Detail
2.2	MH Frame and Cover Detail
3.0	Plan and Profile Line 1 (Sta 0+00 – Sta 3+40)
3.1	Plan and Profile Line 1 (Sta 3+40 – Sta 7+00)
3.2	Plan and Profile Line 1 (Sta 7+00 – End)
4.0	Erosion Control Plan
4.1-4.5	Erosion Control BMP Details
5.0	Plat (Reference Only)

Benchmarks

BM#1:
TOPNUT FISHCAP ON EX. CURB INLET LOCATED APPROX. 54 FT NORTH AND 8.0 FEET EAST OF THE LOCATED 1" IRON IN THIMBLE, SAID IRON BEING THE SW CORNER OF THE NW 1/4, SEC 21, T28S, R1E
ELEVATION=1273.94 (NAVD88)

BM#2:
TOPNUT FISHCAP ON EX. CURB INLET LOCATED APPROX. 283.5 FT NORTH AND 8.0 FEET EAST OF THE LOCATED 1" IRON IN THIMBLE, SAID IRON BEING THE SW CORNER OF THE NW 1/4, SEC 21, T28S, R1E
ELEVATION=1274.27 NAVD88

APPROVED AS NOTED
BY WICHITA PUBLIC WORKS
ENGINEERING DIVISION

Engineering — approved by Bethany Malley on this day the 20th of January, 2026
Utilities — approved by Scott Macey on this day the 20th of January, 2026

NOTE TO CONTRACTORS

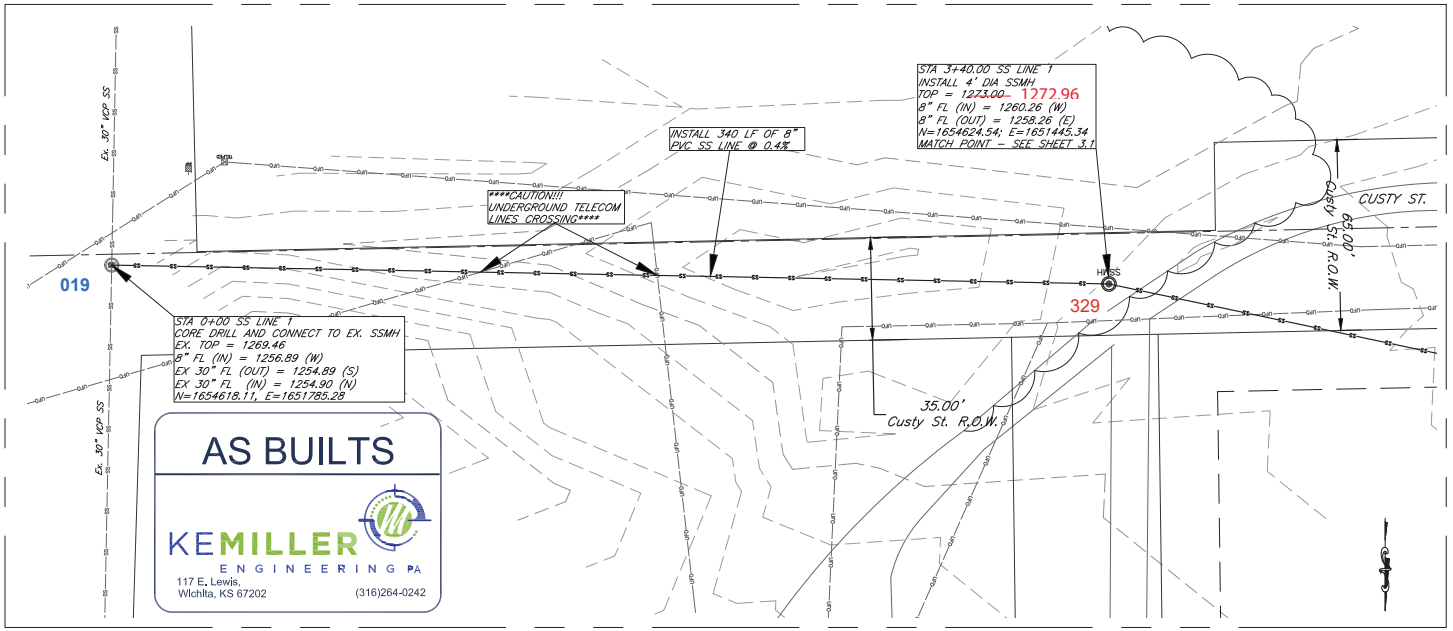
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said Inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the state of Kansas. No work shall be performed by the Contractor without such inspection nor shall any work be commenced without written authorization by City Engineering. All Construction and Materials shall comply with the current City of Wichita Specifications and Standards and Special Provisions. (on file and available at Wichita.gov).

An approved copy of these plans signed by City staff are required on-site.

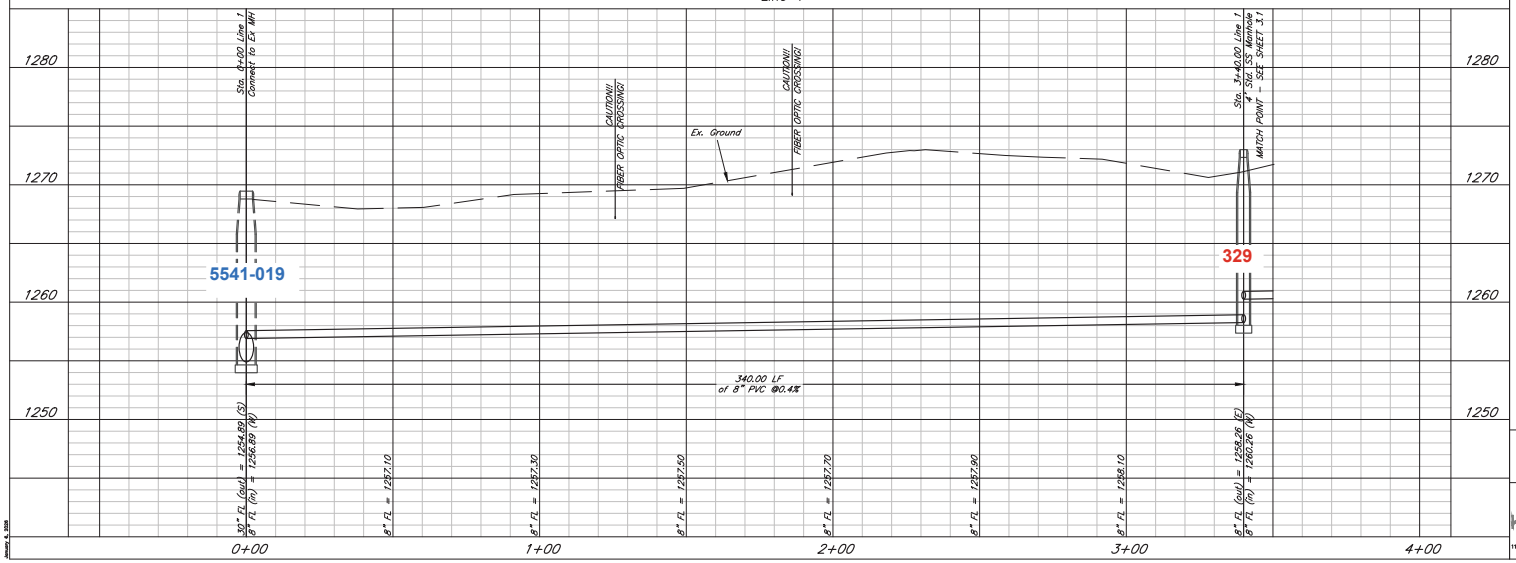
JANUARY 2026

KEMILLER ENGINEERING PA
117 E. Lewis, Wichita, KS 67202 (316)264-0242

January 20, 2026



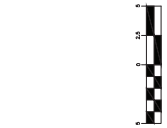
Line 1





NOTE:
UTILITIES SHOWN ARE AS LOCATED BY KANSAS ONE-CALL, AS WELL AS TELECOM MAPS RECIEVED FROM AT&T, COX, AND ZAYO.

****THE CONTRACTOR IS TO HAVE ALL UTILITIES MARKED PRIOR TO STARTING CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES FROM WHAT IS SHOWN HEREON. THE CONTRACTOR IS TO CONTACT AND COORDINATE WITH THE APPROPRIATE TELECOM COMPANIES TO ENSURE NO DISRUPTION OF SERVICE OCCURS DURING INSTALLATION OF THIS PPS.



VERTICAL SCALE
(IN FEET)
1 inch = 5 ft.

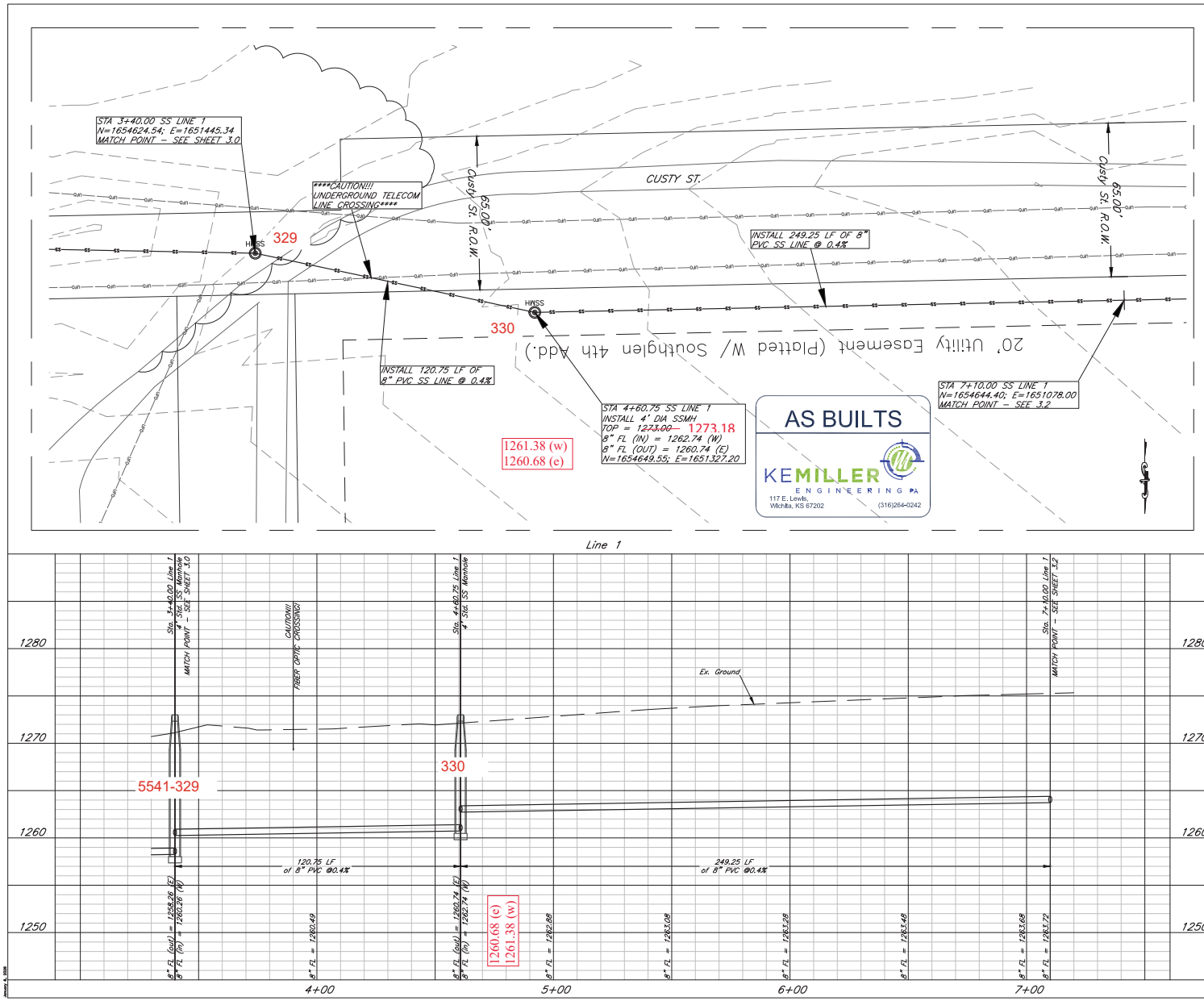


HORIZONTAL SCALE
(IN FEET)
1 inch = 20 ft.

ARK RIVER RESIDENCES
SS Plan & Profile (Sta 0+00 - Sta 3+40)
Wichita, Kansas

KEMILLER ENGINEERING PA
117 E. Lewis, Wichita, KS 67202 (316)264-0242

PROJECT NUMBER			
KEM NO. 25149	FILE	DATE 01/2026	SHEET 3.0
DESIGN KM	DRAWN PG	REVISED	



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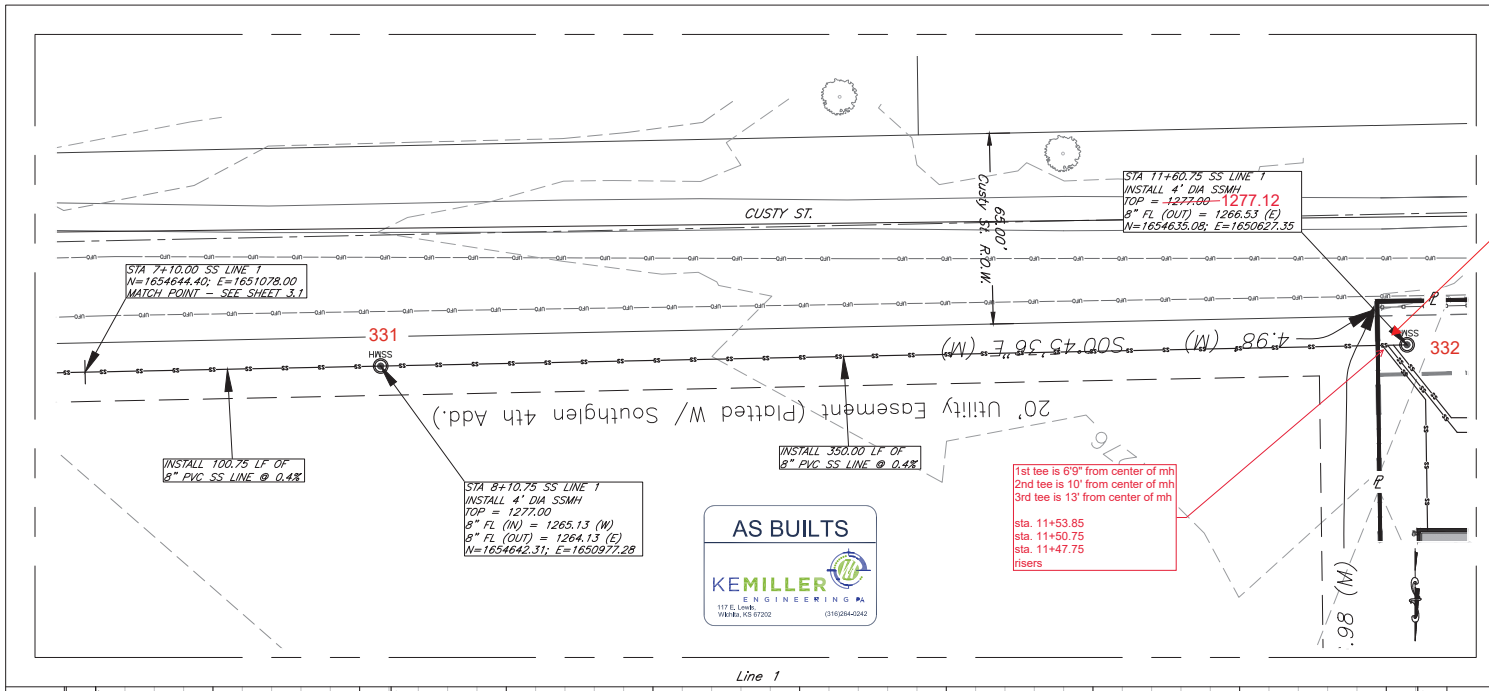
VERTICAL SCALE
(IN FEET)
1 inch = 5 ft.

HORIZONTAL SCALE
(IN FEET)
1 inch = 20 ft.

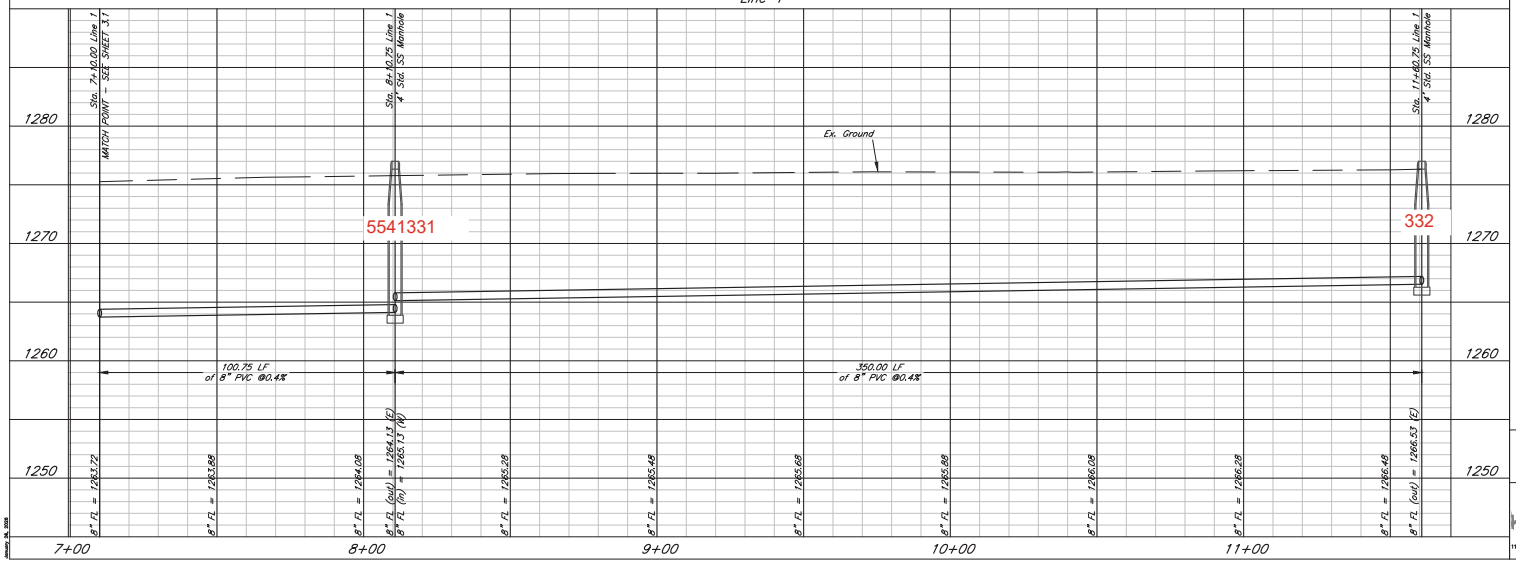
ARK RIVER RESIDENCES
SS Plan & Profile (Sta 3+40 - Sta 7+10)
Wichita, Kansas

KEMILLER ENGINEERING PA
117 E. Lewis, Wichita, KS 67202 (316)264-0242

PROJECT NUMBER			
KEM NO. 25149	FILE	DATE 01/2026	SHEET 3.1
DESIGN KM	DRAWN PG	REVISED	



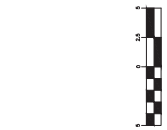
Line 1





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VERTICAL SCALE
(IN FEET)
1 inch = 5 ft.



HORIZONTAL SCALE
(IN FEET)
1 inch = 20 ft.

ARK RIVER RESIDENCES
SS Plan & Profile (Sta 7+10 - End)
Wichita, Kansas

KEMILLER ENGINEERING PA
117 E. Lewis, Wichita, KS 67202 (316)264-0242

PROJECT NUMBER			
KEM NO. 25149	FILE	DATE 01/2026	SHEET 3.2
DESIGN KM	DRAWN PG	REVISED	

NO-3-1

NOLAN'S GARDENS

SEDGWICK COUNTY, KANSAS

State of Kansas } SS.
County of Sedgwick }

I, Ransom H. Brown, County Surveyor in and for said county and state, do hereby certify that I have surveyed and platted NOLAN'S GARDENS, Sedgwick County, Kansas, and that the accompanying plat is a true and correct exhibit of the property as surveyed described as follows: the West 1/2 of the Northwest 1/4 of Section 21, Township 28, South, Range 1 East of the 6th Principal Meridian.

Ransom H. Brown
COUNTY SURVEYOR

Know all men by these presents that we: J. D. C. Nolan and Michael J. Nolan, her husband, have caused the land described in the Surveyor's Certificate to be surveyed and platted into lots, streets and avenue, the same to be known as NOLAN'S GARDENS, Sedgwick County, Kansas. The streets and avenue are hereby dedicated to and for the use of the public.

J. D. C. Nolan

Michael J. Nolan

State of Kansas } SS.
County of Sedgwick }

Be it remembered that on this 19th day of December, 1925, before me a NOTARY PUBLIC, in and for said county and state, came J. D. C. Nolan and Michael Nolan, her husband, to me personally known to be the same persons who signed the foregoing instrument of writing and duly acknowledged the execution of the same to be their voluntary act and deed.

My Commission expires,

Sept. 9, 1926.

Pearl C. Pistole
NOTARY PUBLIC

Approved by Plat Board this 19th day of Dec 1925.

Fred Horn
COUNTY CLERK

Fred L Bell
CO. TREASURER

Ransom H. Brown
CO. SURVEYOR

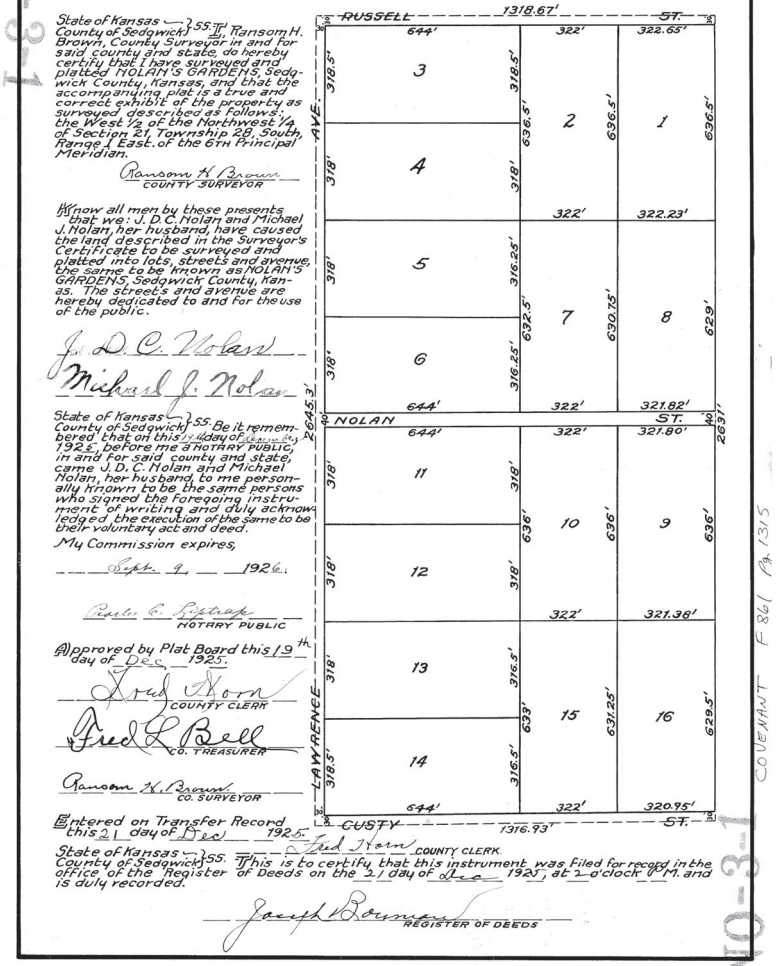
Entered on Transfer Record this 21 day of Dec 1925.

Fred Horn COUNTY CLERK.

State of Kansas } SS.
County of Sedgwick }

This is to certify that this instrument was filed for record in the office of the Register of Deeds on the 21 day of Dec 1925, at 2 o'clock P.M. and is duly recorded.

Joseph Bowman
REGISTER OF DEEDS



NO-3-1 COVENANT F 861 PG 1315

This digital plat record accurately reproduces in all details the original plat filed with the Sedgwick County Register of Deeds. Digitized under the supervision of Register of Deeds Bill Meek by Sedgwick County Geographic Information Systems.

Bill Meek, Register of Deeds
Digitized rendition of original signature

FOR REFERENCE ONLY