

GENERAL NOTES:

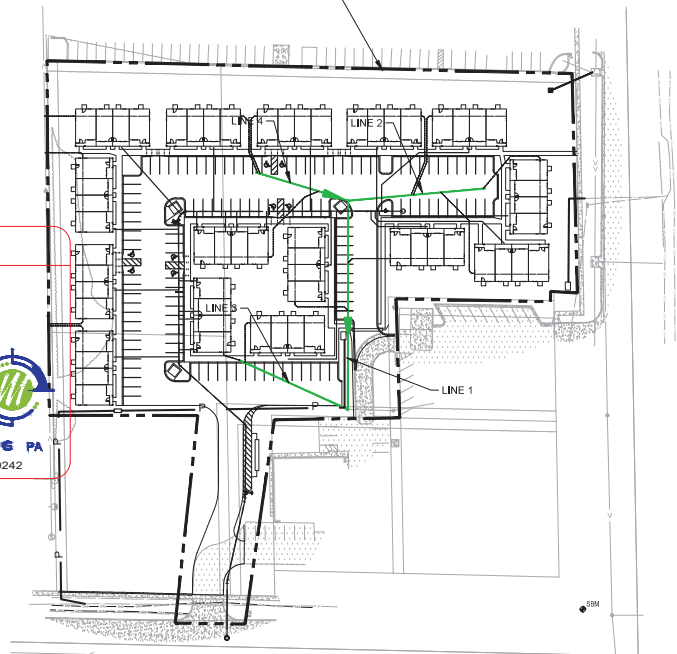
1. The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
2. Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, 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 1-888-240-3630
Kansas Gas Service 1-888-482-4950
Wester Energy 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 Downtown 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 Arruoz at Mike.Arruoz@cityofwichita.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.

SANITARY SEWER
to
serve
13TH & WEST STREET.
CITY OF WICHITA, KANSAS

Paul Gunzelman, P.E.
City Engineer
Project Number
2024-013797PPS (53030982)
(SEH-177075)

5149B

PROJECT IMPROVEMENT AREA



AS-BUILTS

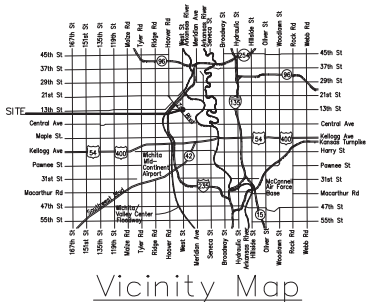
Contractor: **NOWAK** Project Inspector: **Eric Miner**

Date: **8 June 26**

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

Benchmarks

SBM FOUND CITY OF WICHITA
BENCHMARK APPROXIMATELY 33.1 FEET
SOUTH AND 20.6 FEET EAST FROM THE
SOUTHEAST CORNER OF LOT 4, ADGLE
ADDITION, WICHITA, SEDGWICK COUNTY,
KANSAS
N: 1694.320.8082 E: 1632803.0902
ELEV: 1314.86



Sheet List Table	
Sheet Number	Sheet Title
1	TITLE PAGE
2	SANITARY SEWER PPRO-LINE 1 & 2
3	SANITARY SEWER PPRO-LINE 3 & 4
4	EROSION CONTROL PLAN
5	PPS DETAILS - 1
6	PPS DETAILS - 2
7	PPS DETAILS - 3
8	PPS DETAILS - 4
9	PPS DETAILS - 5
10	COPY OF PLAT

APPROVED AS NOTED
BY WICHITA PUBLIC WORKS
ENGINEERING DIVISION

Engineering Shawn Mellies 1/17/25

Utilities Scott Macey 1/17/25

NOTE TO CONTRACTORS

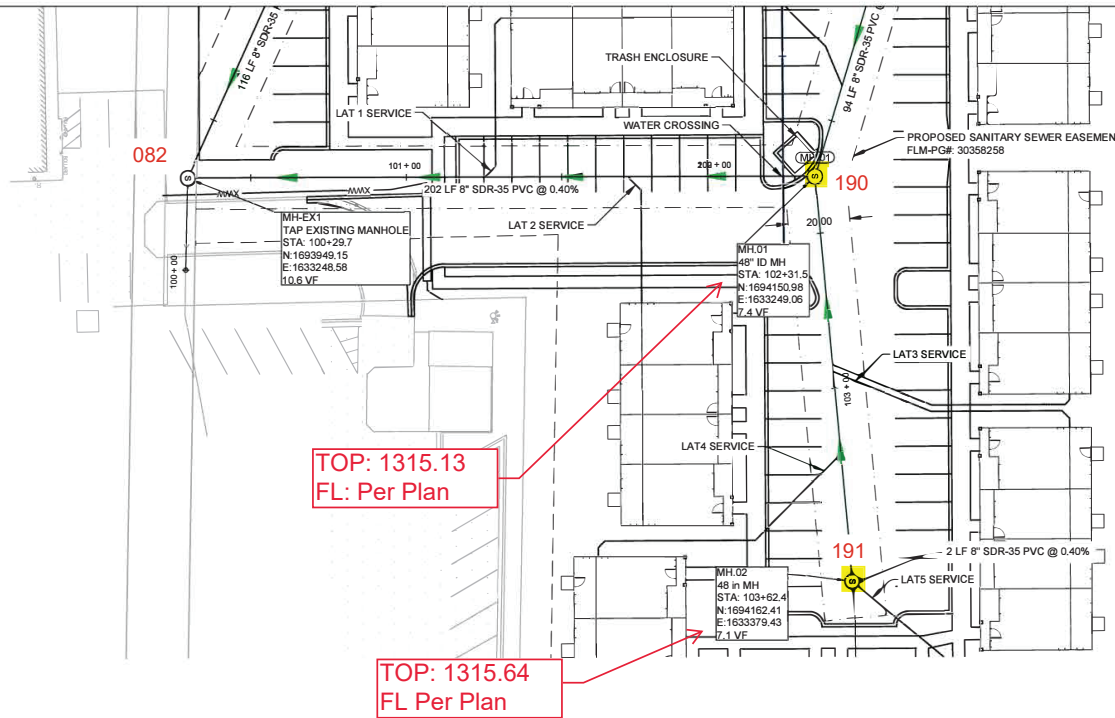
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the 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 20, 2025

SEH PHONE: 402.513.8200
15750 DODGE RD.,
SUITE 304
OMAHA, NE 68118
www.sehinc.com



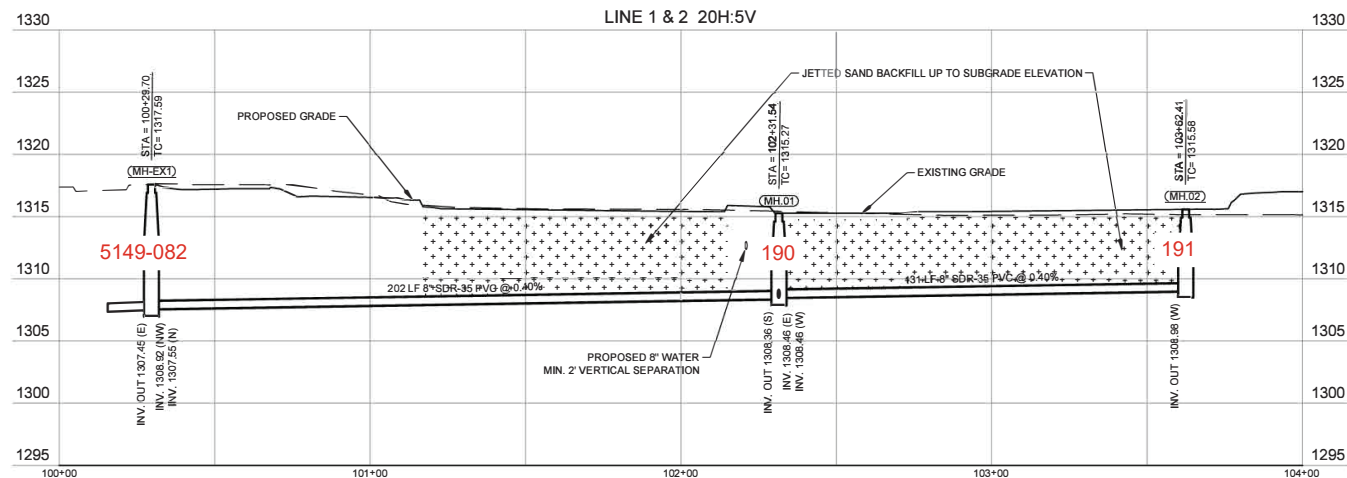
AS BUILTS

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

NAME	MAINLINE STATION	CONNECTION TYPE	MAINLINE INVERT	STUB INVERT	LENGTH	SLOPE	MATERIAL
LAT1	101+25.21	6" WYE	1308.35	1308.40	5.10'	1.00%	8" SDR-35 PVC
LAT2	101+71.41	6" WYE	1308.53	1308.59	5.84'	1.00%	8" SDR-35 PVC
LAT3a	102+84.61	6" WYE	1309.13	1309.23	10.00'	1.00%	8" SDR-35 PVC
LAT3b	102+92.35	6" WYE	1309.12	1309.22	10.00'	1.00%	8" SDR-35 PVC
LAT4	103+21.29	6" WYE	1309.24	1309.34	10.00'	1.00%	8" SDR-35 PVC
LAT5	103+62.41	MANHOLE	1309.40	1309.50	10.00'	1.00%	8" SDR-35 PVC
LAT6	1+38.58	6" WYE	1310.43	1310.53	10.00'	1.00%	8" SDR-35 PVC
LAT7	1+45.42	MANHOLE	1310.49	1310.59	10.00'	1.00%	8" SDR-35 PVC
LAT8	200+61.79	6" WYE	1309.00	1309.14	13.79'	1.00%	8" SDR-35 PVC
LAT9a	201+20.67	6" WYE	1309.23	1309.33	10.00'	1.00%	8" SDR-35 PVC
LAT9b	201+23.27	MANHOLE	1309.24	1309.34	10.00'	1.00%	8" SDR-35 PVC

FULL LATERALS SHOWN, FOR CONTINUATION AND FLOWLINE INFORMATION PAST STUB LENGTH, SEE PRIVATE PLANS.

- NOTE:
- 8" PVC PIPE SHALL BE SDR-35, CONFORMING TO ASTM D-3034
 - CONSTRUCT 6" SANITARY SEWER @ 1.00% MIN. WITH PIPE BEDDING. SEE PRIVATE PLANS FOR CONTINUATION.
 - CLEAN-OUT END SHALL HAVE 1' PIPE LENGTH PLACED UPSTREAM OF THE WYE AND CAPPED.



SEH
SHORT ELLIOTT
HENDRICKSON INC.

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13750 DOODGE RD.,
SUITE 304
OMAHA, NE 68118
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13TH & WEST
UTILITY IMPROVEMENTS

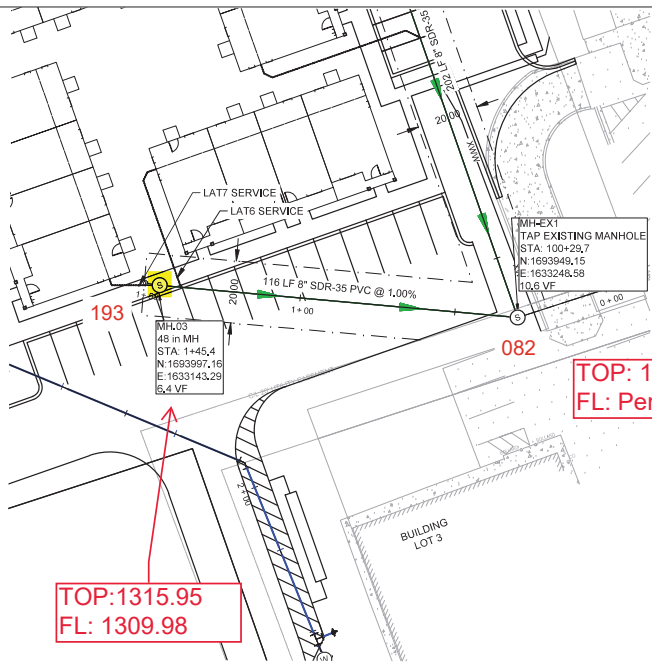
SANITARY SEWER
PPRO-LINE 1 & 2

SANITARY SEWER
IMPROVEMENTS

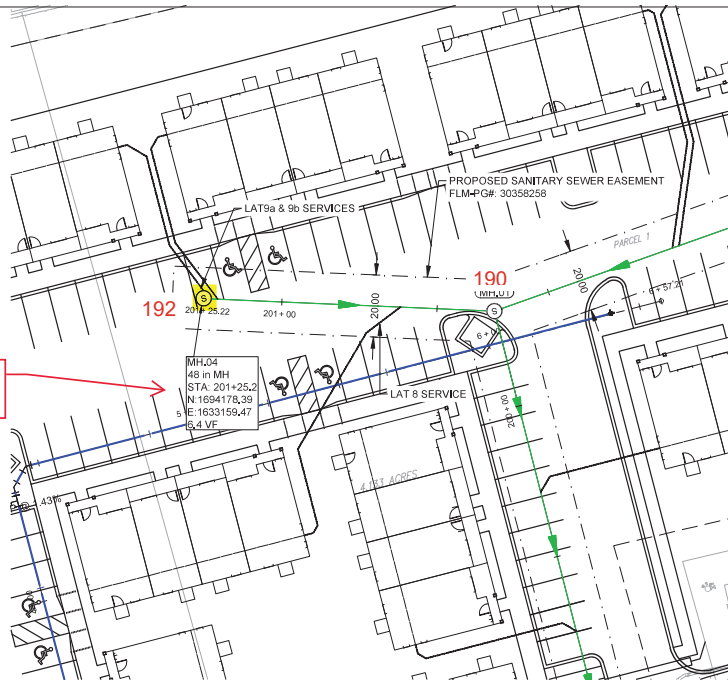
PROJECT NUMBER
PT177555

DESIGN: AKK DRAWN: JC/CB
DATE: January 20, 2025

SHEET 2 OF 10



TOP: 1314.76
FL: Per Plan



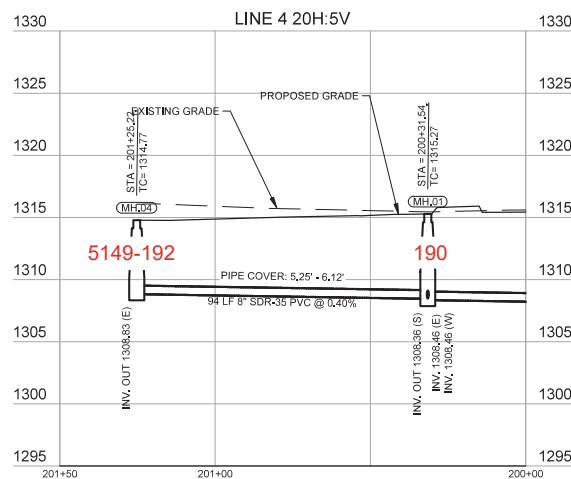
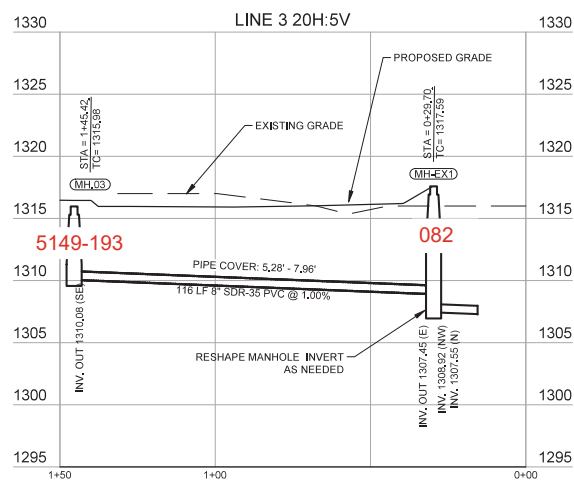
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KEMILLER
ENGINEERING PA
117 E. Lewis,
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NAME	MAINLINE STATION	CONNECTION TYPE	MAINLINE INVERT	STUB INVERT	LENGTH	SLOPE	MATERIAL
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LAT3a	102+94.61	6" WYE	1309.13	1309.23	10.00'	1.00%	6" SDR-35 PVC
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13TH & WEST
UTILITY IMPROVEMENTS

SANITARY SEWER
PPRO- LINE 3 & 4

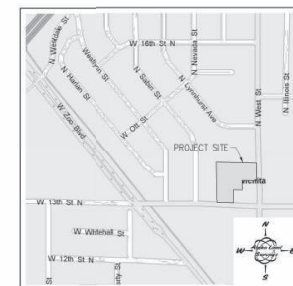
SANITARY SEWER
IMPROVEMENTS
PROJECT NUMBER
PT1177565

DESIGN: AAK DRAWN: JCBC
DATE: January 20, 2025
SHEET 3 OF 10

FOR REFERENCE ONLY

**ENCLAVE
WEST
ADDITION**

A REPLAT OF A PORTION AGILE ADDITION, WICHITA,
SEDGWICK COUNTY, KANSAS.



VICINITY MAP
(NOT TO SCALE)

LEGEND

- SECTION SUBDIVISION CORNER FOUND
 MONUMENT FOUND
 SET 1/2" REBAR WITH PLASTIC CAP
 STAMPED "ALPHA CLS-194"
- N. NORTH
 S. SOUTH
 E. EAST
 W. WEST
 ° DEGREES
 ' FEET OR MINUTES
 " INCHES OR SECONDS
 SQ. SQUARE
 FT. FEET
 VOL. VOLUME
 PG. PAGE
 O.R. OFFICIAL RECORD
 C. CALCULATED
 R. RECORD
 M. MEASURED

CURVE TABLE					
CURVE	RADIUS	DELTA	ARC LENGTH	TANGENT	CHORD BEARING/DISTANCE
C1	75.00	20°34'43"	28.25	14.24	N 10°47'22" E 26.08
C2	125.00	30°17'40"	44.28	22.37	S 11°25'54" W 44.04

LINE TABLE		
LINE #	DIRECTION	LENGTH
L1	N 00°32'09" W	25.0 (D) 21.75
L2	S 01°02'38" E	8.2 (R) 8.19 (I)
L3	S 21°34'44" W	26.31 (C)
L4	S 00°52'09" E	8.26 (C)

Alpha Land Surveys, Inc.
102 EAST 4TH AVENUE
HUTCHINSON, KANSAS 67501
PH: (820) 728-0012 FAX: (820) 728-0413

SURVEY DATE: 07/26/2024	PLOT DATE: 04/10/2024
DRAWN BY: RB	PROJ. NO.: 230125BT
CHECKED BY: LPD	SHEET 1 OF 2

REFERENCE ONLY



SHORT ELLIOTT
HENDRICKSON INC.

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13TH & WEST
UTILITY IMPROVEMENTS

COPY OF PLAT

SANITARY SEWER IMPROVEMENTS

PROJECT NUMBER
PT177505

DESIGN: AKK DRAWN: JC/SC
DATE: January 20, 2025

SHEET 10 OF 10