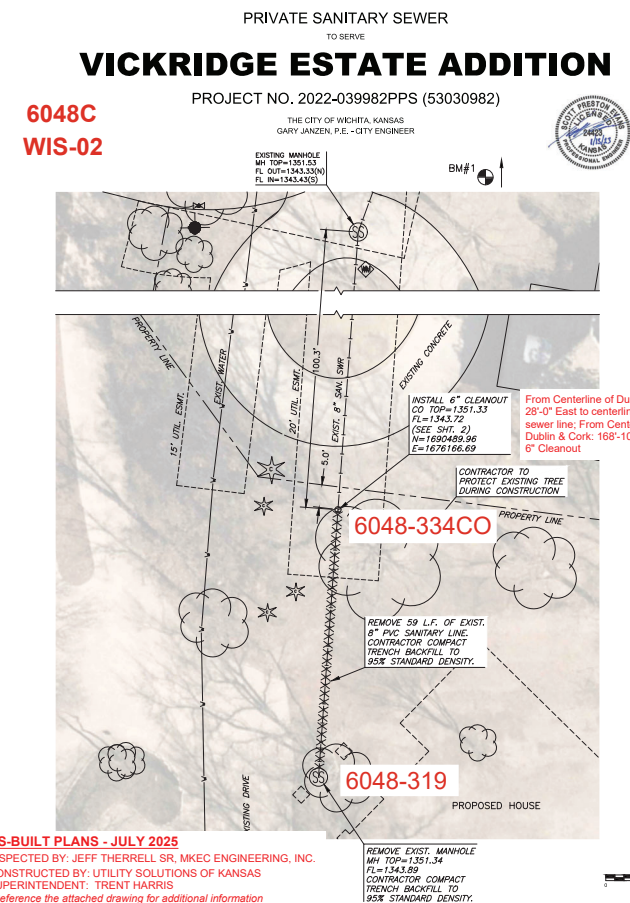


- GENERAL NOTES**
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
 - CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:
KANSAS ONE-CALL: 800-447-2470
THE CONTRACTOR MUST NOTIFY THE FOLLOWING BY THE FOLLOWING IN CASE OF AN EMERGENCY:

PLAT	480-264-8888
BLACK HILLS ENERGY (GAS)	480-264-8888
CITY OF WICHITA WATER & SEWER	413-341-4444
CITY OF WICHITA STORMWATER	413-341-4444
CITY OF WICHITA TRAFFIC	413-341-4444
COX COMMUNICATIONS	480-264-3333
KANSAS GAS SERVICES	480-264-8888
EVERETT	480-264-4447
 - UTILITY SERVICE LINES (GAS, 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 EXCAVATED BY THE CONTRACTOR DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATIONS AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE NEIGHBORHOOD PROVIDED THEY DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
 - RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DEPOSITED ON SITE TO BE PROCESSED BY THE CONTRACTOR. THESE EXCESS WASTES SHALL BE APPROVED BY THE NUMBER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS IN THE OPINION OF THE ENGINEER THAT WILL LEAVE AN UNDESIRABLE APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL FROM STRUCTURES OR DEPOSITED IN A FLOOD PLAIN WILL REQUIRE A KANSAS STATE BOARD OF RESIDENTIAL ENGINEERING REGULATION AND MATERIALS OF THE STATE OF KANSAS TO BE SUBJECT TO ALL COVERS OF ENGINEERING REGULATIONS. ANY MATERIALS OF THE STATE OF KANSAS TO BE SUBJECT TO ALL COVERS OF ENGINEERING REGULATIONS. ANY MATERIALS OF THE STATE OF KANSAS TO BE SUBJECT TO ALL COVERS OF ENGINEERING REGULATIONS. ANY MATERIALS OF THE STATE OF KANSAS TO BE SUBJECT TO ALL COVERS OF ENGINEERING REGULATIONS.
 - 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.
 - THE CONTRACTOR SHALL LEAVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY AROUND THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF FIFTEEN (15) DAYS NOTICE PRIOR TO START OF CONSTRUCTION.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY BOUNDS. THE CONTRACTOR WILL BE REQUIRED TO RECONSTRUCT ANY PROPERTY BOUNDARIES DAMAGED OR REMOVED DURING CONSTRUCTION. SUCH BOUNDARIES SHALL BE RECONSTRUCTED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
 - THE ENGINEER HAS BEEN MADE AWARE OF THE EXISTING UTILITIES AND THEIR LOCATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES.
 - IF TRAFFIC WILL BE IMPACTED BY CONSTRUCTION, A TRAFFIC CONTROL PLAN MUST BE SUBMITTED AND APPROVED BY THE CITY TRAFFIC ENGINEER AT LEAST SEVEN (7) DAYS BEFORE CONSTRUCTION CAN BEGIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES TO FACILITATE CONSTRUCTION. ALL CONSTRUCTION ZONE MARKINGS AND SIGNS SHALL CONFORM TO THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES MAINTAINED AND PUBLISHED BY THE U.S. DEPT. OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION. ALL COSTS ASSOCIATED WITH CONSTRUCTION MARKINGS AND SIGNS SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
 - ALL ELEVATIONS SHOWN ARE NAVD 83.
 - ALL AREAS OBTAINED DURING CONSTRUCTION THAT WILL NOT BE UNDER PROPOSED PAVEMENT SHALL BE RESTORED TO MATCH EXISTING CONDITIONS.
 - ANY SIDEWALK, DRIVE APPROACH CURB, OR STREET PAVEMENT REMOVED TO CONSTRUCT PROJECT MUST HAVE A PAVEMENT CUT PROFILE AND BE REPLACED BY CITY CONTRACTOR. PAVEMENT CAN BE OBTAINED BY CALLING (781) 860-0100 OR (781) 860-0100.
 - ALL APPLICABLE FEES (TAP, ETC.) IN LIEU OF A WHEN BENEFIT MUST BE PAID BEFORE ANY CONNECTIONS CAN BE MADE ON THIS PROJECT. QUOTES CAN BE OBTAINED ON FEES BY CALLING (781) 860-0100.
 - CITY MAINTENANCE OF SANITARY SEWER MAINS ENDS AT THE LAST STRUCTURE WITHIN THE EASEMENT OR RIGHT-OF-WAY.
 - FOLLOW THE 8" MIN. COVER FOR CONSTRUCTION DETAILS ON SPECIFIC CITY OF WICHITA STANDARD DETAILS: <http://www.wichita.gov/Assets/Files/StandardDetails/StandardDetails.pdf>
 - CONTRACTOR SHALL LIMIT THE EXTENT OF TRENCH OPEN OVERSIGHT AND WEEDINGS TO LESS THAN 30 FEET.
 - EXISTING UTILITIES AND THEIR LOCATIONS AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE UTILITY COMPANIES AND IS EITHER FROM COMPANY UTILITY SURVEYS OR COMPANY PROVIDED FIELD CONTROL. THE PLANS LOCATIONS SHOWN ARE NOT GUARANTEED. ACCIDENTAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
 - A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOVED TO WINDWARD MANHOLES WHICH EXCEED MORE THAN ONE (1) FOOT ABOVE THE EXISTING GROUND. SUCH MATERIAL SHALL BE CONSTRUCTED WITH NEW DEVELOPER'S 18" (30" FOOT) BARRIER FLAT TOP WITH 1" TO 1.5" SLOPE DOWN TO THE ORIGINAL GROUND. THE ELEVATION OF THE FLAT TOP OF THE MOUND SHALL BE 4" FOOT BELOW THE TOP OF THE MANHOLE.
 - ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
 - CONNECTING TO EXISTING MANHOLES
PRIOR TO LIVING SEWER LINE USING EXISTING STUBS EXISTING MANHOLES. THE CONTRACTOR SHALL EXPOSE AND VERIFY THE EXISTING STUBS AND ALIGNMENT OF EXISTING PIPES AND IN THE OPINION OF THE ENGINEER OF AN OBTAIN FROM THE PLANS. THE ELEVATION SHALL BE ADJUSTED TO THE EXISTING STUBS AND IN THE OPINION OF THE ENGINEER OF AN OBTAIN FROM THE PLANS. THE ELEVATION SHALL BE ADJUSTED TO THE EXISTING STUBS AND IN THE OPINION OF THE ENGINEER OF AN OBTAIN FROM THE PLANS.
 - CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL MANHOLE COVERS.
 - THE CONTRACTOR SHALL PREVENT ANY CONSTRUCTION DEBRIS FROM ENTERING THE EXISTING SANITARY SEWER DURING CONSTRUCTION.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SEWAGE THROUGH CONSTRUCTION. CONTRACTORS PROPOSED METHOD FOR MAINTAINING SEWAGE FLOW SHALL BE SUBMITTED AND APPROVED BY THE SEWER MAINTENANCE DIVISION PRIOR TO STARTING AND DRAINING OF SEWAGE FLOWS.
 - ANY OVER EXCAVATION FROM MANHOLE AND PIPE REMOVAL SHALL BE BACKFILLED WITH AHS COMPACTED TO 98% ASTM D698.
 - WORK DONE UNDER THIS PROJECT IS SUBJECT TO THE CITY OF WICHITA REQUIREMENTS FOR CONSTRUCTION OF INFRASTRUCTURE IMPOSED BY PUBLIC CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OF THE REQUIREMENTS INCLUDING BONDING, INSPECTION, TESTING, NOTIFICATION, PROVIDING AS-BUILT DRAWINGS, PAYING FOR ALL NECESSARY CONNECTIONS, AND/OR STREET REPAIRS AND PROTECTIVE MATERIAL AND OTHER COSTS.
 - THE CONTRACTOR SHALL PROTECT FROM DAMAGE AND SUPPORT EXISTING UTILITIES THROUGH CONSTRUCTION AS APPROVED BY THE CITY ENGINEER AND THE ENGINEERS AT THE CONTRACTOR'S EXPENSE.



MKEC

VICKRIDGE ESTATE ADDITION

PRIVATE SANITARY SEWER FOR
 LAHAM

SANITARY ADJUSTMENT

PROJECT NO. 2022-039982PPS

DATE: JAN. 2023

SCALE: 1" = 10'

DESIGNED: CSW/MN CHECKED: DFL JWC SPE

CITY REVIEWER: DATE:

SHEET NO. 1 OF 9

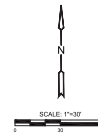


EROSION CONTROL/SEEDING NOTES

1. EROSION CONTROL IS TO MEET ALL FEDERAL, STATE, COUNTY AND LOCAL CODE STANDARDS.
2. TEMPORARY SEEDING: ALL AREAS DISTURBED WITH EXCEPTION OF PROPOSED STREET PAVEMENT BE SEEDING (COST ELEMENTARY TO PROJECT) AND FERTILIZED AS FOLLOWS UNLESS PERMANENT SEEDING CAN BE INSTALLED IMMEDIATELY AFTER CONSTRUCTION.
 - ANNUAL RATE: 8 TO 10 LBS./ACRE
 - SLOW RELEASE @ 10 LBS./ACRE
3. IN THE EVENT THAT A PORTION OF THE SITE WILL REMAIN DISTURBED FOR MORE THAN 14 DAYS, PERMANENT SEEDING SHALL BE INSTALLED. PERMANENT SEEDING RATE AND RATE SHALL BE APPROVED BY PROJECT LANDSCAPE ARCHITECT.
4. ALL AREAS SHALL BE FREE GRADED AND SURFACE SHALL BE FREE FROM STICKS, SMALL STONES, AND OTHER STRAGGLING MATERIALS.
5. CONTRACTOR SHALL PROVIDE EROSION PROTECTION THROUGHOUT PROJECT CONSTRUCTION. THE PLAN PROVIDED HERE IS FOR FINAL PROTECTION. VARIOUS PHASES OF THIS PLAN SHALL BE IMPLEMENTED OR MODIFIED TO CONTROL EROSION. A COURSE OF THE PLAN SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE.
6. SEEDING AREAS SHALL BE PREPARED FOR PLANTING WITH COMMON AGRICULTURAL TECHNIQUES. APPROVE WITH OWNER'S REPRESENTATIVE BEFORE PLANTING.
7. ALL SEED SHALL BE DISTRIBUTED WITH AN ACCEPTABLE DRILL INTENDED FOR SUCH OPERATIONS, OR OTHER EQUIPMENT APPROVED BY THE OWNER'S REPRESENTATIVE. SEEDING DEPTH SHALL BE 1/4 OF AN INCH.
8. ALL SEEDING AREAS SHALL BE IMMEDIATELY MULCHED WITH PINEHURF HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT.
9. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND IMPLEMENTING ALL EROSION CONTROL. APPROPRIATE BMP'S SHALL BE IMPLEMENTED WITHIN THE PROJECT.
10. IN ORDER TO PREVENT SILT OR SEDIMENT FROM ENTERING ADJACENT PROPERTIES, APPROPRIATE BMP'S SHALL BE IMPLEMENTED WITHIN THE PROJECT.
11. ANY SILT TRACKED ONTO ADJACENT PAVED AREAS OR STREETS SHALL BE REMOVED AT THE END OF EACH WORKING DAY.
12. PER THE REQUIREMENTS OF THE NONSWPPP, BMP INSPECTION REPORTS SHALL BE COMPLETED BY THE CONTRACTOR WEEKLY AND WITHIN 24 HOURS AFTER A 3/8" RAIN. REPORTS SHALL BE KEPT WITH THE SWPPP ON SITE.
13. CONTRACTOR SHALL PROVIDE A SIGN NEAR THE ENTRANCE WITH THE FOLLOWING INFORMATION:
 - A. CONTACT NAME AND INFORMATION
 - B. A COPY OF THE SWPPP
 - C. LOCATION OF SWPPP

CONSTRUCTION SEQUENCING

1. CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCE EXITS.
2. INSTALL SILT FENCE AND OTHER BMP'S AROUND PERIMETER.
3. PERFORM GRADING.
4. WATER DISTURBED AREAS FREQUENTLY TO MINIMIZE DUST.
5. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS CEASED FOR MORE THAN 14 DAYS SHALL BE STABILIZED.
6. INSTALL BMP'S AT THE LOCATIONS OF ALL GRATE INLETS, CURB INLETS, AND AT THE ENDS OF ALL EXPOSED STORM SEWER PIPES.
7. CARRY OUT FINAL GRADING AND GRAVEL AND/OR ASPHALT PLACEMENT.
8. REMOVE BMP'S ONLY AFTER ALL PAVING IS COMPLETE AND EXPOSED SURFACES ARE STABILIZED. EXPOSED SURFACES ARE STABILIZED WHEN 70% VEGETATIVE COVER HAS BEEN ESTABLISHED.
9. REMOVE TEMPORARY CONSTRUCTION ENTRANCE EXITS.



LEGEND

- EXISTING WATERLINE
- SEEDING

AS-BUILT PLANS - JULY 2025



PRIVATE SANITARY SEWER FOR
VICKRIDGE ESTATE ADDITION
 LAHAM

PROJECT NO. 2022-039682PPS
 DATE: JAN, 2023
 SCALE: 1" = 30'

EROSION CONTROL PLAN

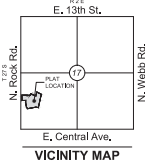
DESIGNED	CHKD BY	CHECKED
DFL	JWC	SPE

NO.	REVISION	DATE

SHEET NO. 3 OF 9

FINAL PLAT VICKRIDGE ESTATE ADDITION AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

NW 1/4, SW 1/4
Sec. 17, T27N, R3E, 6th P.M.
Part of Plat in Tract

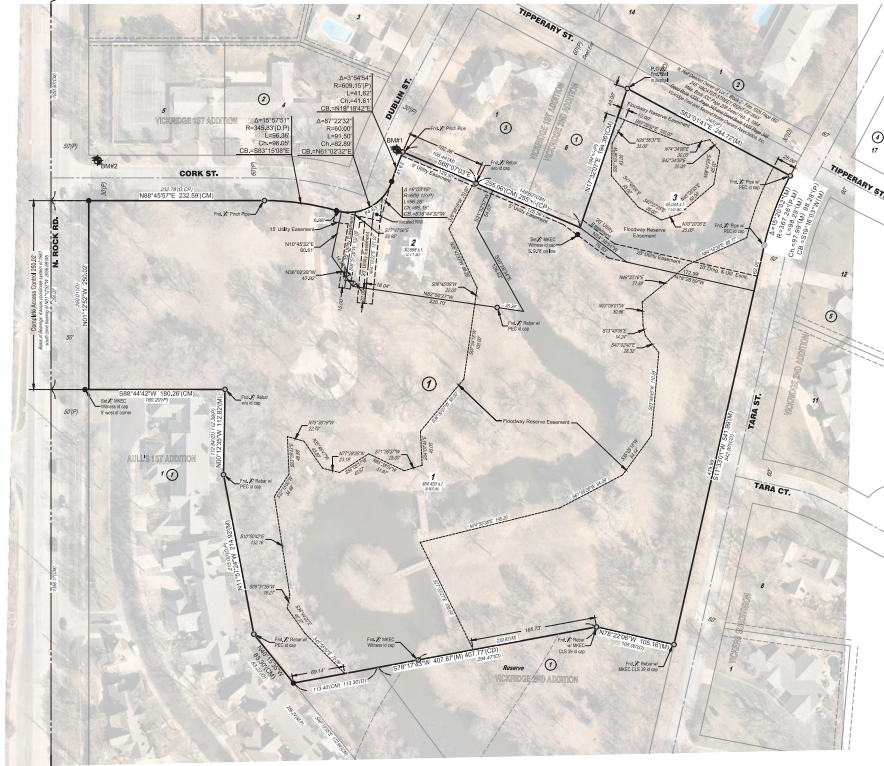


FLOODWAY NOTE:

FEMA floodplain and regulatory floodway boundaries are subject to periodic change and such changes may affect the proposed flood use within the subdivision. Portions of this plat which the plat boundaries are encumbered with a floodplain at the time of final platting. No permanent buildings shall be constructed within the floodplain, nor any other change in grade, creation of channel or other work be carried out without the written permission of the Floodplain Manager. There are existing bridges within the floodplain channel. For further information, see current applicable FEMA Flood Insurance Rate Maps (FIRM). See the drainage development on file with the City of Wichita for the base flood elevations and floodway/floodplain delineations.



FOR INFORMATION ONLY



BENCHMARK

- BM#1 Square set top of curb at NW corner of Lot 2, Block 3, Winthrop First Addition, Ebc=1357.17 NAVD83
- BM#2 Square set top of curb at east return, NE corner of Cork and Rock Streets, Ebc=1357.82 NAVD83

MINIMUM FLOOD ELEVATIONS		
FLOOD	FEET WITHIN	FEET
100-YR	1	1346.4
300-YR	1	1355.0



Base of Bearings: Kansas coordinate system of 1983 south zone bearing of N01°12'52" W on the west line of Southwest Quarter, Section 17, Township 27 South, Range 2 East of the Sixth Principal Meridian, Sedgewick County, Kansas. This plat is surveyed and plotted on NAD83 using Kansas state plane south zone coordinates, modified to the surface, having a combined adjustment scale factor of 1.00012001461728

LEGEND

- Date of Survey: June 2022
- △ = Section Corner Monument Found
- ⊙ = Found monument (see annotation for type)
- = Set "X" new or MKEC CLS 30-16, exp
- ⊙ = Benchmark
- ⊙ = Measured
- ⊙ = Descended
- ⊙ = Mixed
- (CM) = Calculated from Measured
- (CD) = Calculated from Descended
- (CP) = Calculated from Plat
- ⊙ = Block

SW 1/4, SW 1/4
Sec. 17, T27N, R3E, 6th P.M.
Part of Plat in Tract

