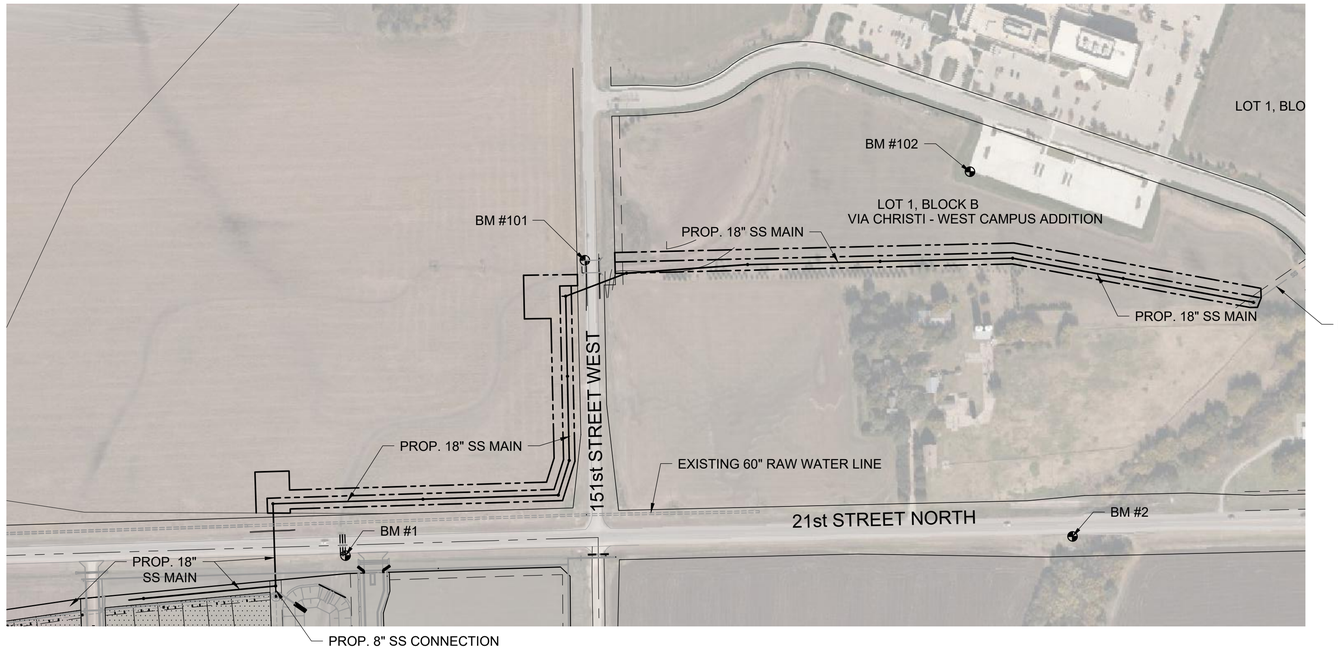
SANITARY SEWER MAIN EXTENSION

to serve

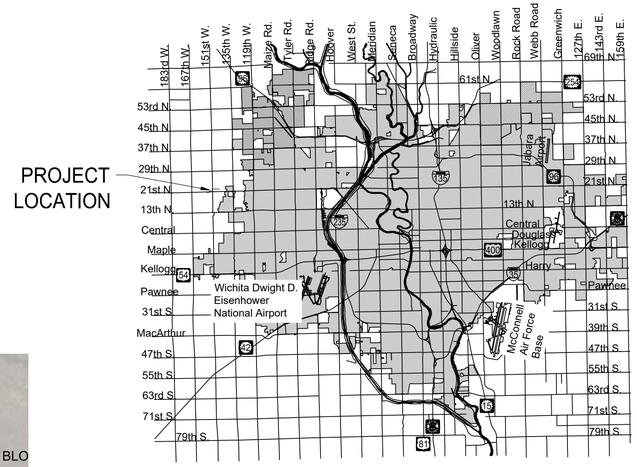
AREA 151 ADDITION

CITY OF WICHITA, KANSAS

Paul Gunzelman, P.E. City Engineer
Project Number: 468-2023-011814
Org Code number: 47269323
Munis Number: E3112



SEE NEXT SHEET FOR IMPROVEMENT DISTRICT AREA



Vicinity Map

Sheet List Table

Sheet Number	Sheet Title
1	SS Titlesheet
2	GENERAL NOTES
3	Pre-Cast SS MH
4	MH Frame & Cover
5	SS MAIN (1 of 5)
6	SS MAIN (2 of 5)
7	SS MAIN (3 of 5)
8	SS MAIN (4 of 5)
9	SS MAIN (5 of 5)
10	RAW WATER CROSSING DETAIL
11	EROSION CONTROL PLAN
12	SEEDING & TESTING
13	EC-CURB INLET & CONST. ENT.
14	EC-SUBDIVISION DEVELOPMENT
15	EC-STREET IMPROVEMENTS
16	EC-DITCH CHECK
17	EC-SILT FENCE

Benchmarks

BENCHMARK #1:
CHISELED SQUARE WITH DIVOT ON THE NORTHEAST CORNER OF A CULVERT HEADWALL ON THE SOUTH SIDE OF 21ST STREET NORTH, 668 FEET WEST OF 151ST STREET WEST
ELEVATION = 1368.00 (NAVD88, G18)

BENCHMARK POINT #101:
PLUS CUT ON NORTH END OF HEADWALL OF RCBC UNDER 151ST ST W, 732 FEET NORTH OF THE CENTERLINE OF 21ST ST N AND 19 FEET WEST OF THE CENTERLINE OF 151ST ST N,
ELEVATION = 1364.78 (NAVD88, G18)

BENCHMARK POINT #102:
PLUS CUT ON TOP OF CURB AT THE SOUTHWEST CORNER OF THE HOSPITAL PARKING LOT, 941 FEET NORTH OF THE CENTERLINE OF 21ST ST N AND 1,002 FEET EAST OF THE CENTERLINE OF 151ST ST N,
ELEVATION = 1363.67 (NAVD88, G18)

N

0 100' 200' 400' 600'
(IN FEET)

IMPROVEMENT DISTRICT

PLAN SET REVIEWED BY GARVER
SIGNATURE 02/08/2024 DATE

NOTE: All coordinates listed are modified NAD83 Kansas State Plane Zone South unless otherwise noted. To convert listed coordinates to NAD83 Kansas State Plane Zone South coordinates multiply the northing and easting by the project scale factor of 0.99994194. Elevation datum is NAVD88 Geoid 12B unless otherwise noted.

ERIC JOHN GLOVER
LICENSED
6-20-24
KANSAS
PROFESSIONAL ENGINEER

JUNE 2024

PLANS PREPARED BY

GARVER
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