

CONSTRUCTION PLANS FOR SANITARY SEWER EXTENSION

TO SERVE

CYPRESS GLEN ADDITION

CITY OF WICHITA ENGINEERING PROJECT NO. 468-2023-016039
ORG CODE: 47269623, MUNIS NO.: E3123

AND

PIKE 3RD ADDITION

CITY OF WICHITA ENGINEERING PROJECT NO. 468-2023-016038
ORG CODE: 47269723, MUNIS NO.: E3124

4447C
SWI-14

CITY OF WICHITA, KS

PAUL GUNZELMAN, P.E. - CITY ENGINEER

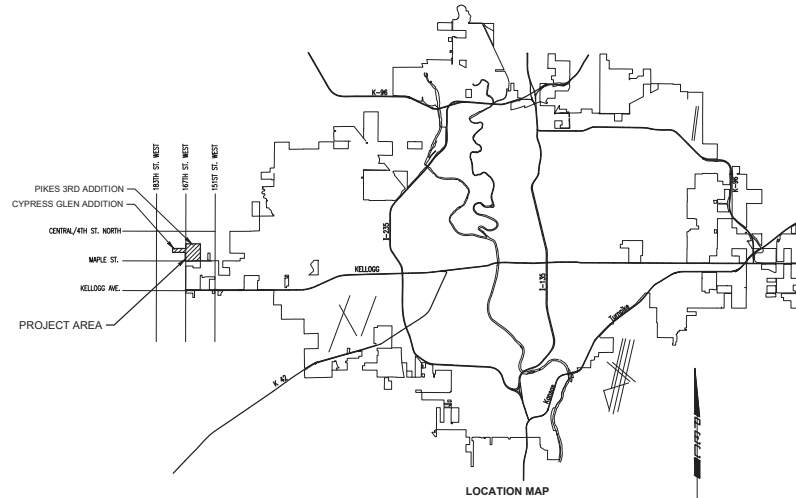
Apex Construction - Contractor
S. Lowe - City of Wichita, Field Project Engineer
M. Thom - City of Wichita, Inspector
As-Built
Slubs & Risers
Release Date (for connection purposes only): 7/16/2024
Completion Date:
pdf: aprosas 2/26/2025

Project
Funding
Only

DEVELOPER CONTACT
MIKE MEYSING
MEYSING PROPERTIES, LLC
35601 EAST 157TH CT
HUDSON, CO 80642
502-693-0921

AND

JAY W. RUSSELL
PO BOX 75337
WICHITA, KS 67205
316-295-8028



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SANITARY SEWER EXTENSION
TO SERVE
CYPRESS GLEN
AND
PIKES 3RD ADDITION
PAUL GUNZELMAN, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-2023-016039
CITY OF WICHITA PROJECT NO. 448-2023-016042

JOB NO.	210975-005
DATE	SEPTEMBER 2023
PM	AMD
DESIGNED BY	SNW
DRAWN BY	AJH
CHECKED BY	GAS

SANITARY SEWER OFFSITE
TITLE SHEET
C-001
1 OF 19

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Construction Engineering Division
 1801 S. McLean Blvd., Suite B
 Wichita KS, 67213
 (316) 268-4027

Sanitary Sewer Riser Table

Project Name: WMI Imp'r along 167th St W SS to serve Cypress Glen Addn & Pike 3rd Addn

Project Location: north of Maple St, west of 167th St W

Project No: 468-2023-016038/468-2023-016039

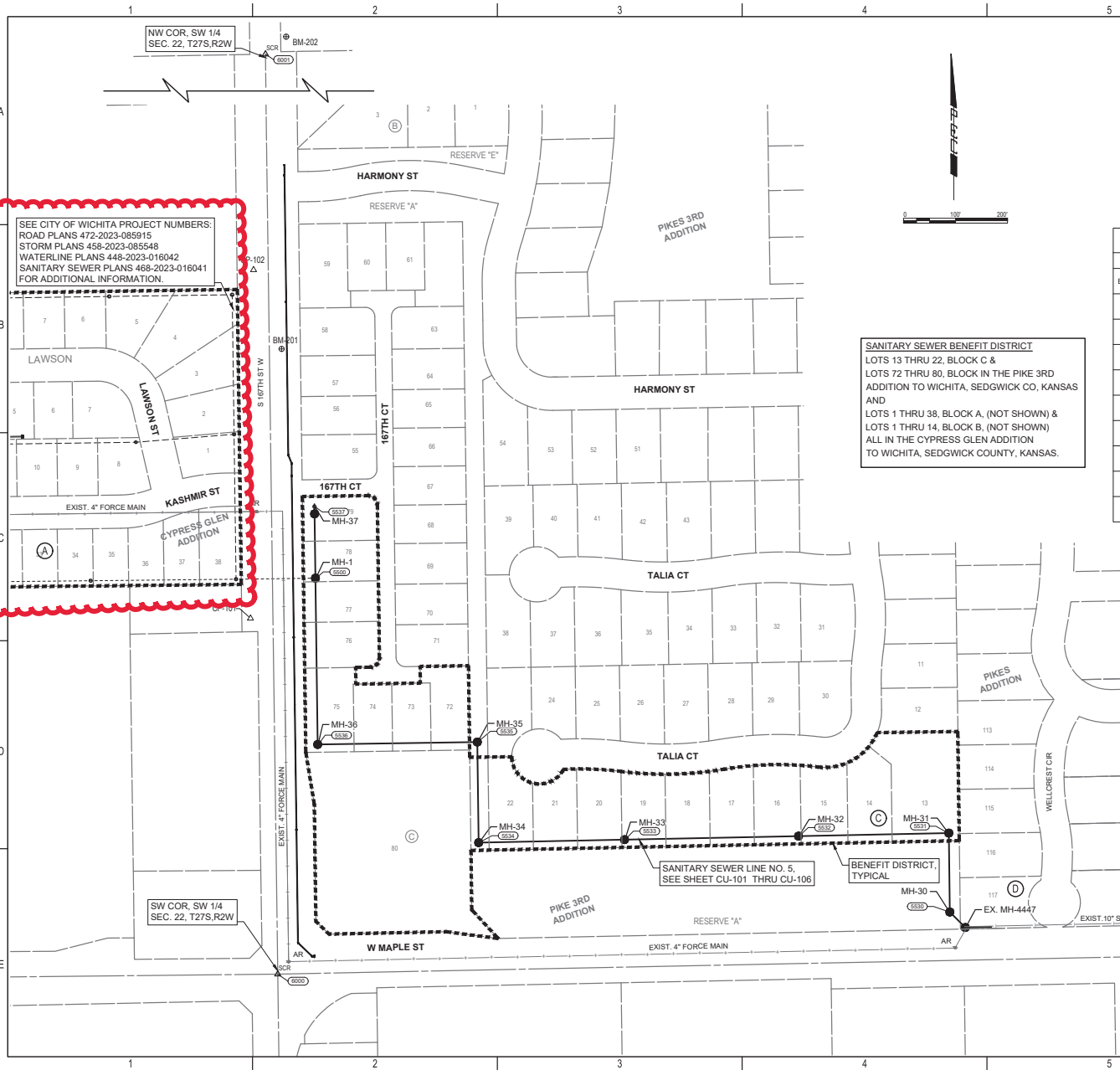
MUNIS No: E3124 / E3123/47269723 / 47269623

Contractor: Apex Excavating LLC

Inspector: Mike Thom

Riser No.	Line No.	Station	Distance from Main to Riser (Lt./Rt.)	Distance from		Comment
				Upstream MH	Downstream MH	
1	5	82+06	4' Rt.	277'	12'	
2	5	83+18	4' Rt.	165'	124'	
3	5	84+03	4' Rt.	80'	209'	
4	5	84+93	4' Rt.	325'	10'	
5	5	85+83	4' Rt.	235'	100'	
6	5	86+68	4' Rt.	150'	185'	
7	5	87+53	4' Rt.	65'	270'	
8	5	88+38	5' Rt.	260.4	20'	
9	5	89+23	5' Rt.	175.4	105'	
10	5	90+08	5' Rt.	90.4	190'	
11	5	93+25	4' Rt.	274'	33'	
12	5	93+62	4' Rt.	237'	70'	
13	5	93+99	4' Rt.	200'	107'	
14	5	94+36	4' Rt.	163'	144'	
15	5	94+73	4' Rt.	126'	181'	
16	5	95+10	4' Rt.	89'	218'	
17	5	95+47	4' Rt.	52'	255'	
18	5	95+84	4' Rt.	15'	292'	
19	5	97+68	4' Rt.	150.5'	169'	
20	5	98+12	4' Rt.	106.5'	213'	
21	5	98+55	4' Rt.	63.5'	256'	
22	5	99+00	4' Rt.	18.5'	301'	
23	5	99+33	4' Rt.	123'	14.5	
24	5	99+78	4' Rt.	78'	59.5'	
25	5	100+11	4' Rt.	45'	92.5'	
26	5	100+50	4' Rt.	6'	131.5'	

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SANITARY SEWER BENEFIT DISTRICT
 LOTS 13 THRU 22, BLOCK C & LOTS 72 THRU 80, BLOCK IN THE PIKE 3RD ADDITION TO WICHITA, SEDGWICK CO, KANSAS AND LOTS 1 THRU 38, BLOCK A, (NOT SHOWN) & LOTS 1 THRU 14, BLOCK B, (NOT SHOWN) ALL IN THE CYPRESS GLEN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS.

SEE CITY OF WICHITA PROJECT NUMBERS:
 ROAD PLANS 472-2023-085915
 STORM PLANS 458-2023-085548
 WATERLINE PLANS 446-2023-016042
 SANITARY SEWER PLANS 468-2023-016041
 FOR ADDITIONAL INFORMATION.



**SANITARY SEWER EXTENSION
TO SERVE
CYPRESS GLEN
AND
PIKE 3RD ADDITION**

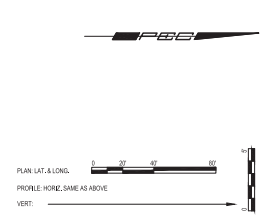
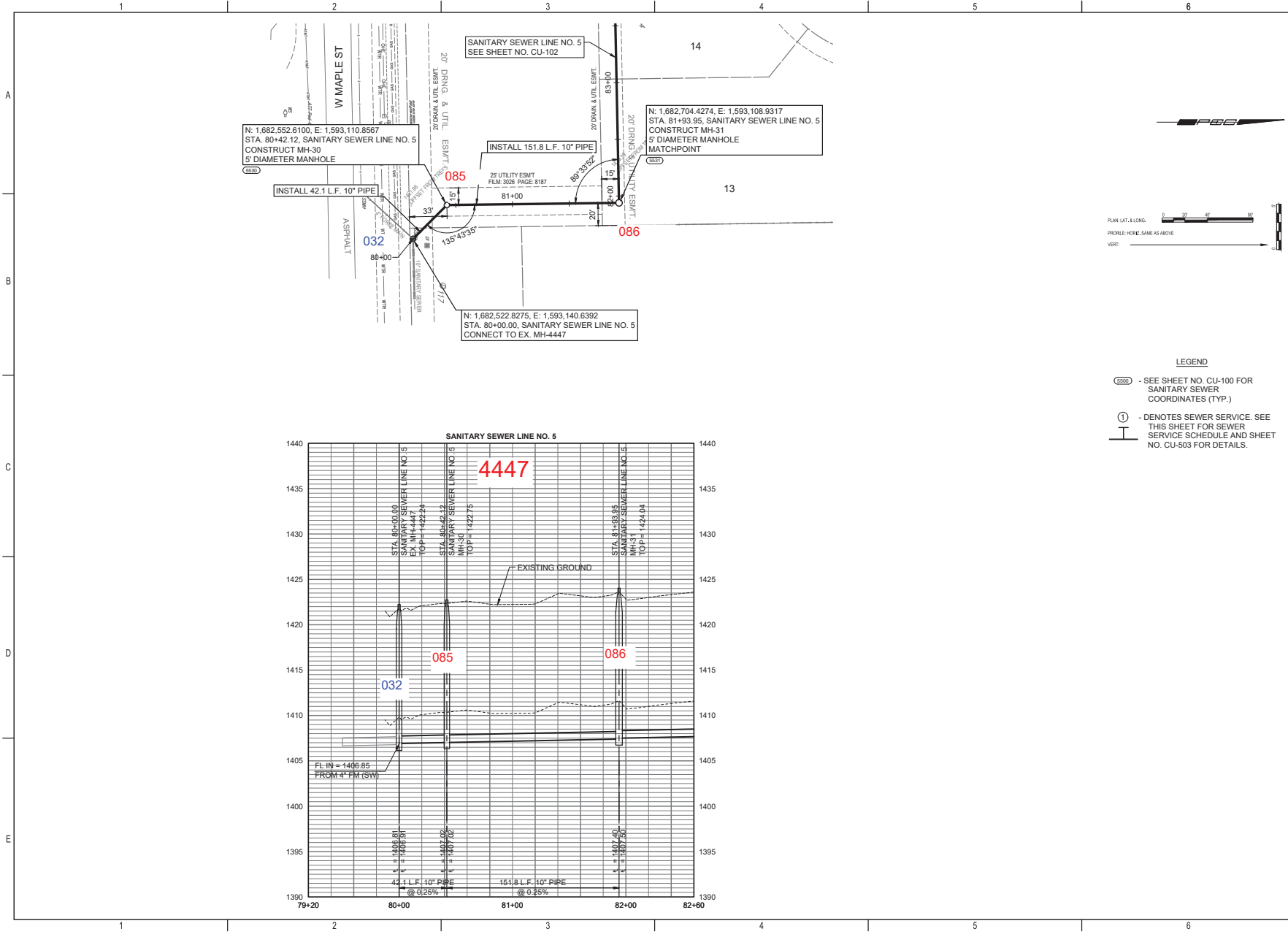
PAUL GUNZELMAN, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 468-2023-016039
 CITY OF WICHITA PROJECT NO. 446-2023-016042

JOB NO.	210975-005
DATE	SEPTEMBER 2023
PM	AMD
DESIGNED BY	SNW
DRAWN BY	ALJH
CHECKED BY	GAS

OFFSITE SANITARY SEWER
 BUBBLE MAP

CU-100
3 OF 19

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- LEGEND**
- ⑤⑤⑤ - SEE SHEET NO. CU-100 FOR SANITARY SEWER COORDINATES (TYP.)
 - ① - DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU-503 FOR DETAILS.



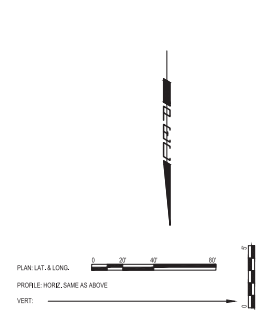
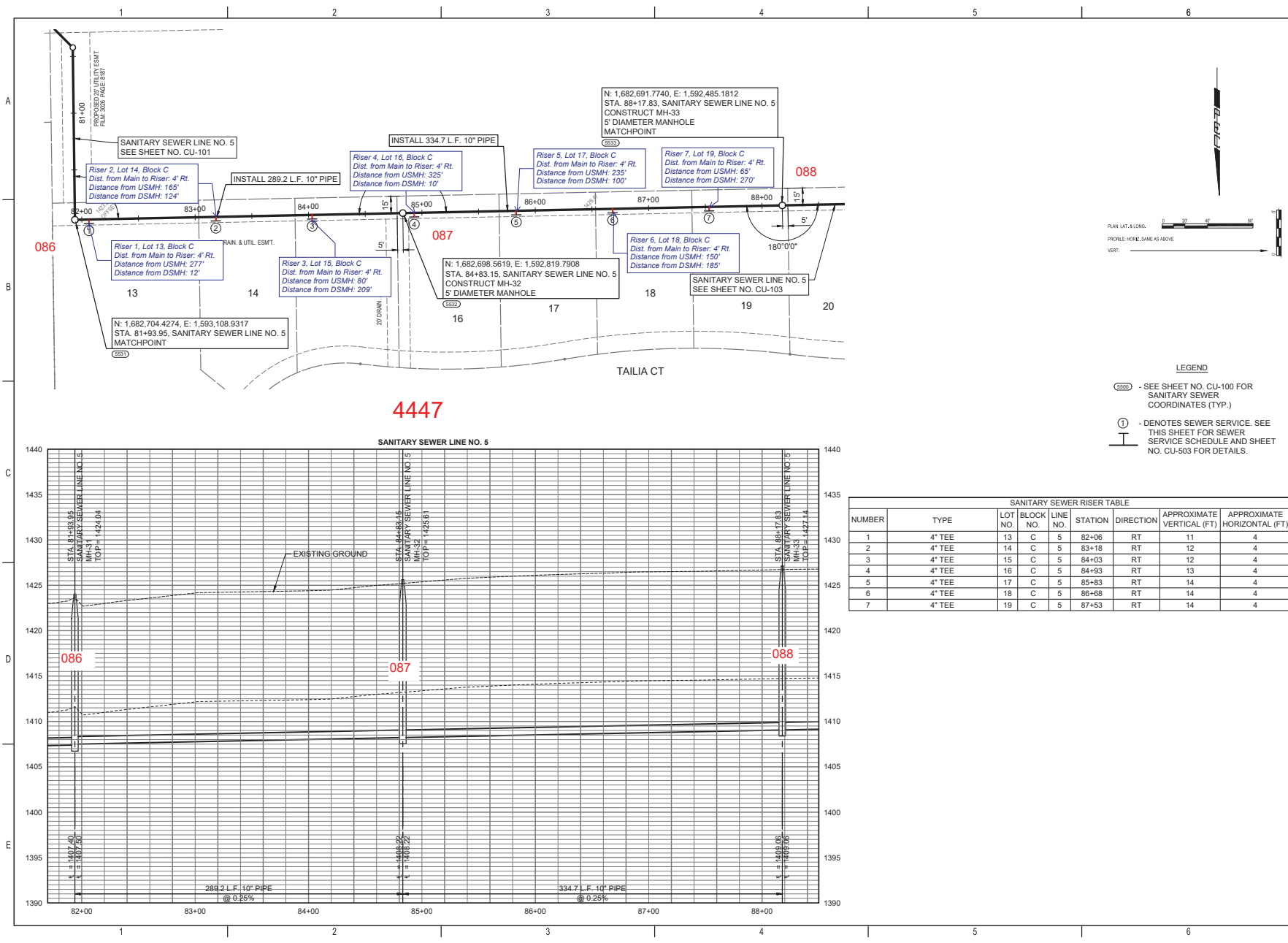
SANITARY SEWER EXTENSION
 TO SERVE
CYPRESS GLEN
 AND
PIKES 3RD ADDITION
 PAUL GUNZELMAN, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 448-2023-016039
 CITY OF WICHITA PROJECT NO. 448-2023-016042

JOB NO.	210975-005
DATE	SEPTEMBER 2023
PM	AMD
DESIGNED BY	SNW
DRAWN BY	AJH
CHECKED BY	GAS

SANITARY SEWER LINE NO. 5

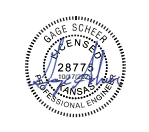
CU-101
 4 OF 19

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- LEGEND**
- ① - SEE SHEET NO. CU-100 FOR SANITARY SEWER COORDINATES (TYP.)
 - ② - DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU-503 FOR DETAILS.

SANITARY SEWER RISER TABLE								
NUMBER	TYPE	LOT NO.	BLOCK NO.	LINE NO.	STATION	DIRECTION	APPROXIMATE VERTICAL (FT)	APPROXIMATE HORIZONTAL (FT)
1	4" TEE	13	C	5	82+06	RT	11	4
2	4" TEE	14	C	5	83+18	RT	12	4
3	4" TEE	15	C	5	84+03	RT	12	4
4	4" TEE	16	C	5	84+93	RT	13	4
5	4" TEE	17	C	5	85+83	RT	14	4
6	4" TEE	18	C	5	86+68	RT	14	4
7	4" TEE	19	C	5	87+53	RT	14	4



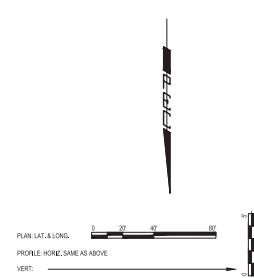
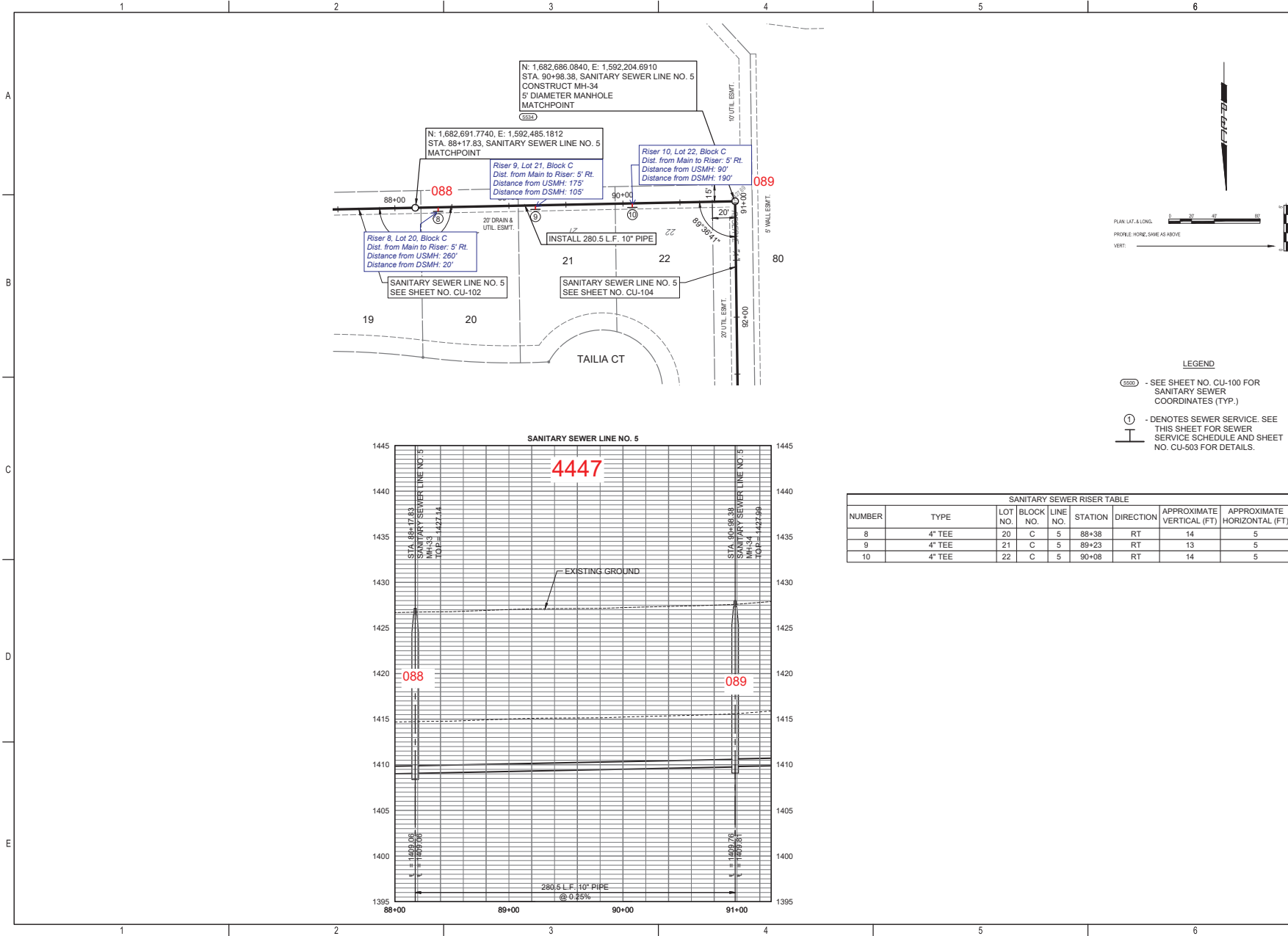
SANITARY SEWER EXTENSION
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 PAUL GUNZELMAN, P.E. - CITY ENGINEER
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JOB NO.	210975-005
DATE	SEPTEMBER 2023
PM	AMD
DESIGNED BY	SNW
DRAWN BY	AJH
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SANITARY SEWER LINE NO. 5

CU-102
5 OF 19

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- LEGEND**
- ⑤⑤⑤ - SEE SHEET NO. CU-100 FOR SANITARY SEWER COORDINATES (TYP.)
 - ① - DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU-503 FOR DETAILS.

SANITARY SEWER RISER TABLE								
NUMBER	TYPE	LOT NO.	BLOCK NO.	LINE NO.	STATION	DIRECTION	APPROXIMATE VERTICAL (FT)	APPROXIMATE HORIZONTAL (FT)
8	4" TEE	20	C	5	88+38	RT	14	5
9	4" TEE	21	C	5	89+23	RT	13	5
10	4" TEE	22	C	5	90+08	RT	14	5



PROFESSIONAL ENGINEERING CONSULTANTS
 303 SOUTH TOPSICA
 WICHITA, KS 67202
 316-262-2891 www.pec1.com



CITY OF WICHITA



KURTIS DEKAT
 28775
 PROFESSIONAL ENGINEER
 KANSAS

**SANITARY SEWER EXTENSION
 TO SERVE
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 AND
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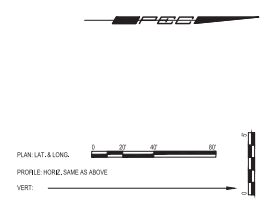
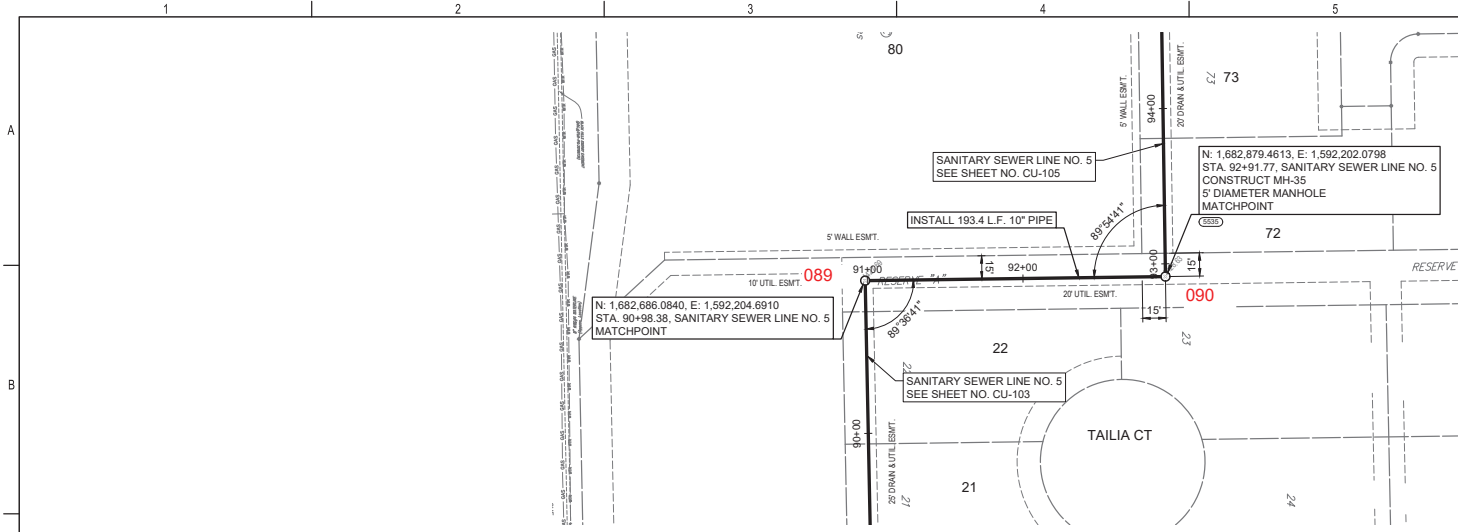
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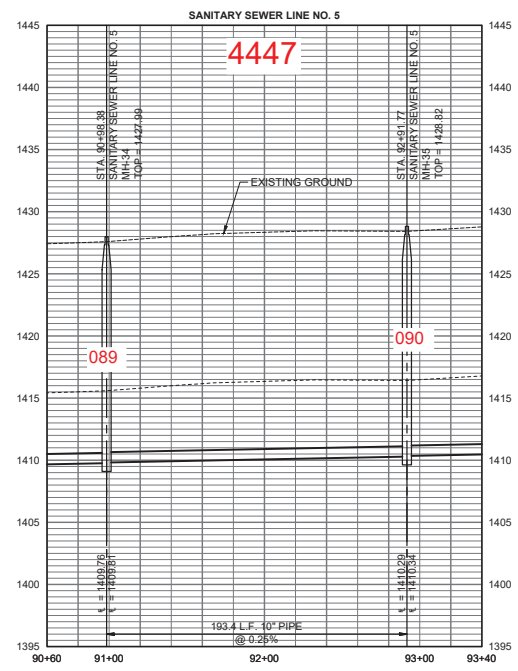
SANITARY SEWER LINE NO. 5

CU-103
6 OF 19

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- LEGEND**
- (089) - SEE SHEET NO. CU-100 FOR SANITARY SEWER COORDINATES (TYP.)
 - ① - DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU-503 FOR DETAILS.

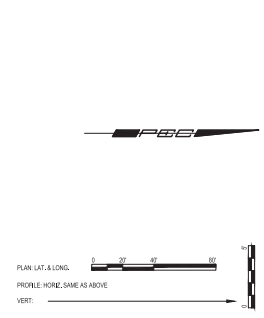
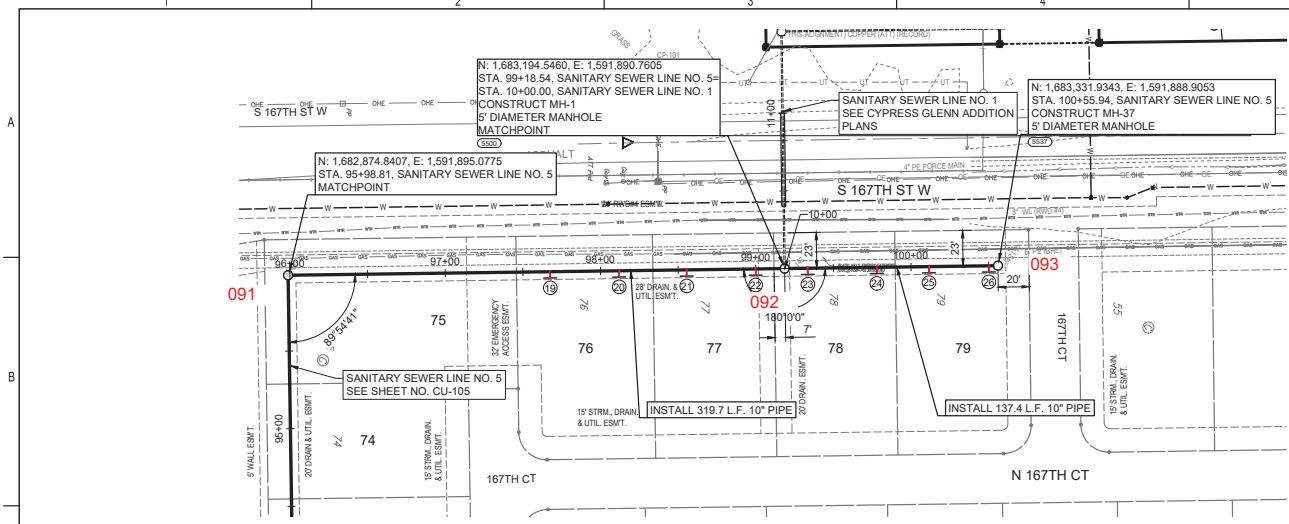


**SANITARY SEWER EXTENSION
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 PAUL GUNZELMAN, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 468-2023-016039
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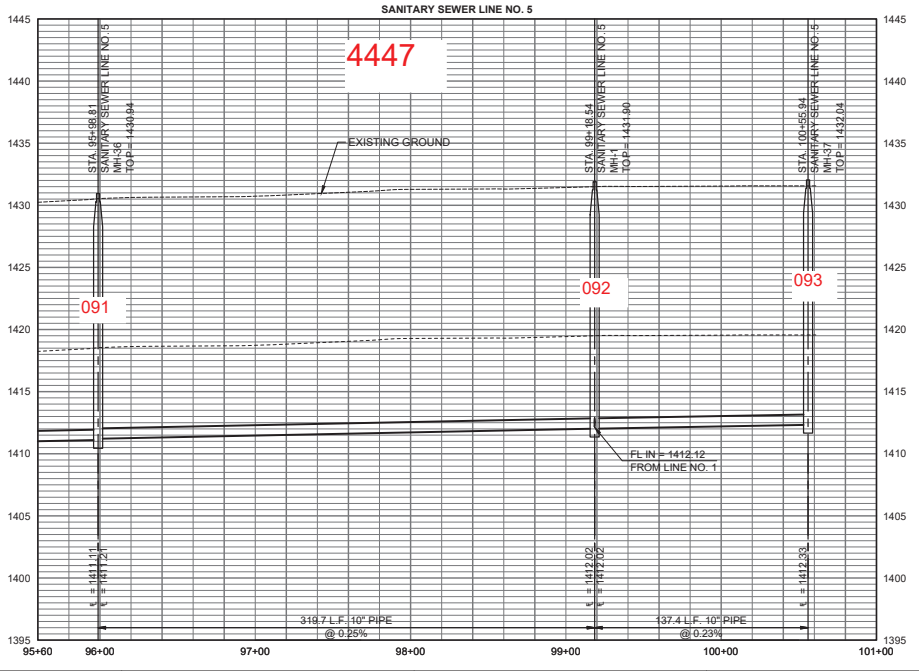
JOB NO.	210975-005
DATE	SEPTEMBER 2023
PM	AMD
DESIGNED BY	SNW
DRAWN BY	AJH
CHECKED BY	GAS

SANITARY SEWER LINE NO. 5
CU-104
 7 OF 19

1 2 3 4 5 6



- LEGEND**
- ① - SEE SHEET NO. CU-100 FOR SANITARY SEWER COORDINATES (TYP.)
 - ② - DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU-503 FOR DETAILS.



SANITARY SEWER RISER TABLE								
NUMBER	TYPE	LOT NO.	BLOCK NO.	LINE NO.	STATION	DIRECTION	APPROXIMATE VERTICAL (FT)	APPROXIMATE HORIZONTAL (FT)
19	4" TEE	76	C	5	97+68	RT	15	4
20	4" TEE	76	C	5	98+12	RT	15	4
21	4" TEE	77	C	5	98+55	RT	15	4
22	4" TEE	77	C	5	99+00	RT	15	4
23	4" TEE	78	C	5	99+33	RT	15	4
24	4" TEE	78	C	5	99+78	RT	15	4
25	4" TEE	79	C	5	100+11	RT	15	4
26	4" TEE	79	C	5	100+50	RT	15	4

RISER NO.	DISTANCE FROM MAIN TO RISER (LT./RT.)	DISTANCE FROM	
		UPSTREAM MH	DOWNSTREAM MH
19	4' RL	151'	169'
20	4' RL	107'	213'
21	4' RL	64'	256'
22	4' RL	19'	301'
23	4' RL	123'	15'
24	4' RL	78'	60'
25	4' RL	45'	93'
26	4' RL	6'	132'



SANITARY SEWER EXTENSION TO SERVE CYPRESS GLENN AND PIKES 3RD ADDITION
 PAUL GUNZELMAN, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 468-2023-016039
 CITY OF WICHITA PROJECT NO. 448-2023-016042

JOB NO. 210975-005
 DATE SEPTEMBER 2023
 PM AMD
 DESIGNED BY SNW
 DRAWN BY AJH
 CHECKED BY GAS

SANITARY SEWER LINE NO. 5

CU-106
9 OF 19

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