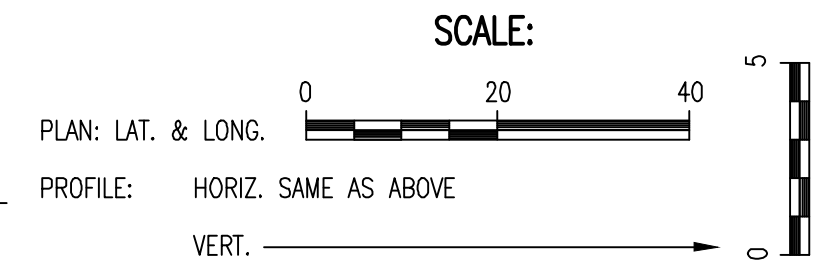




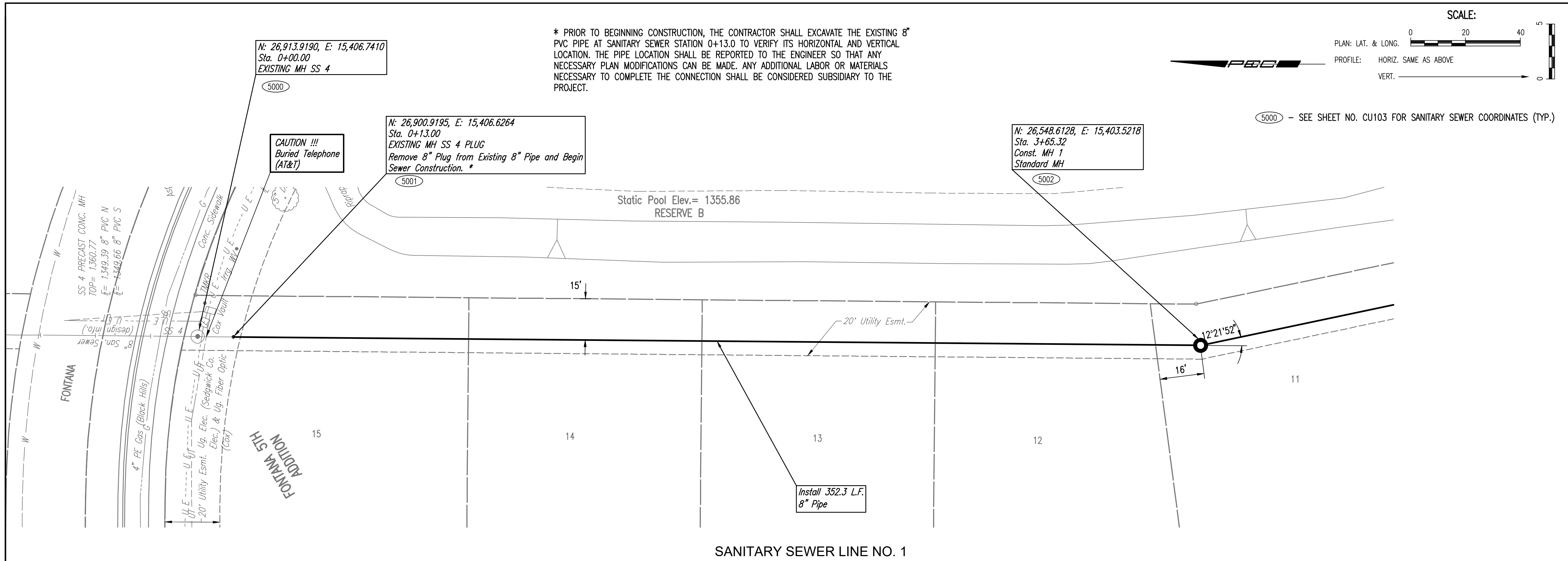




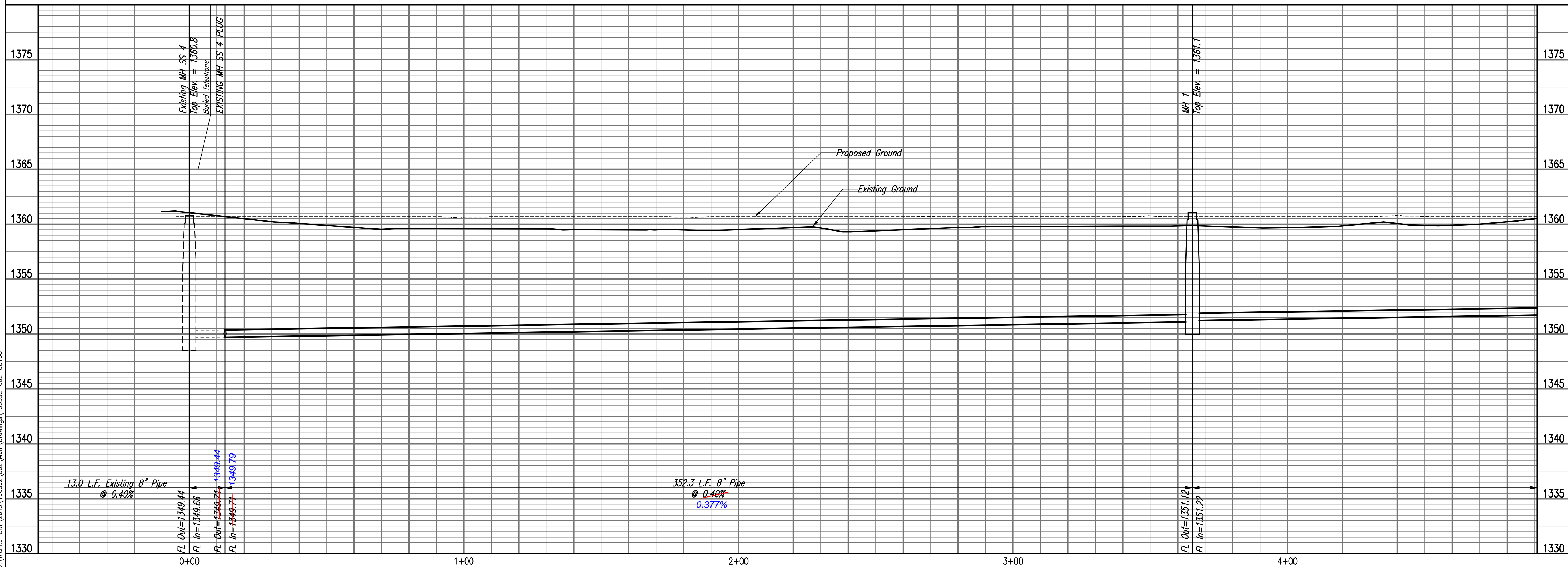
\* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" PVC PIPE AT SANITARY SEWER STATION 0+13.0 TO VERIFY ITS HORIZONTAL AND VERTICAL LOCATION. THE PIPE LOCATION SHALL BE REPORTED TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.



5000 - SEE SHEET NO. CU103 FOR SANITARY SEWER COORDINATES (TYP.)



SANITARY SEWER LINE NO. 1



Served: 02-17-2020 2:43:56 PM by: KURTIS DEWAT  
 Project: 35-190592-002-042 Fontana 5th Addition  
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SANITARY SEWER IMPROVEMENTS

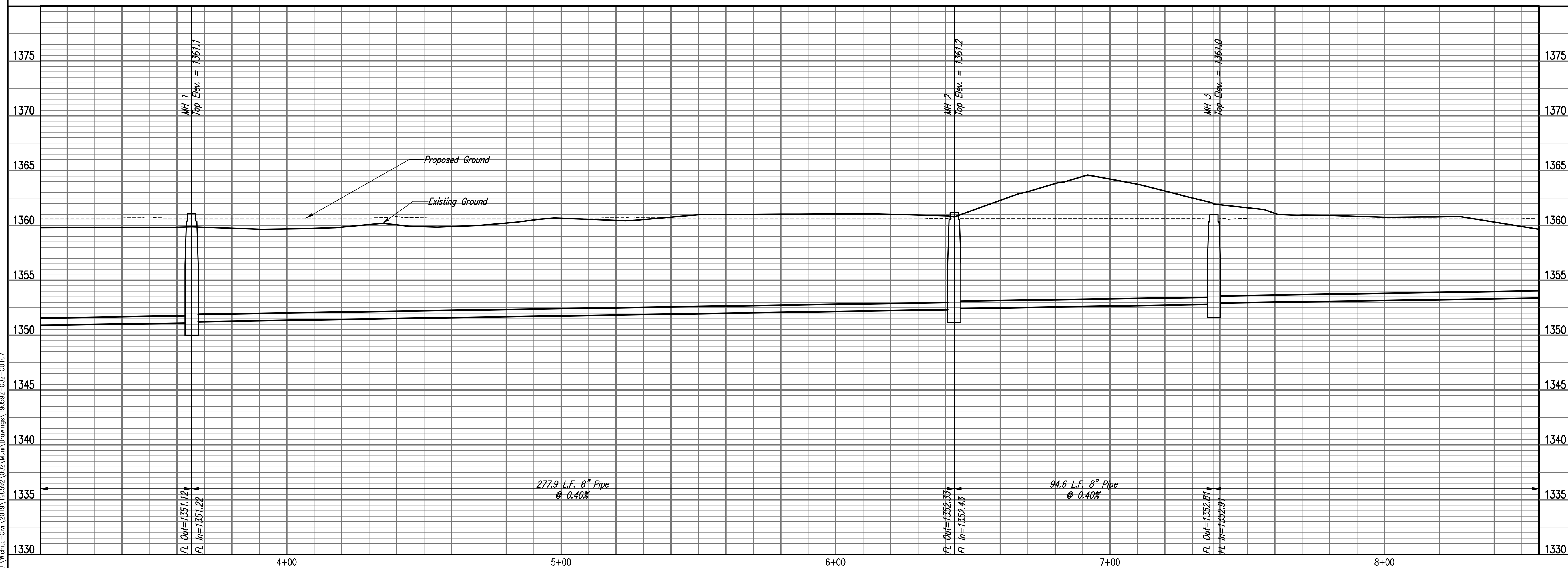
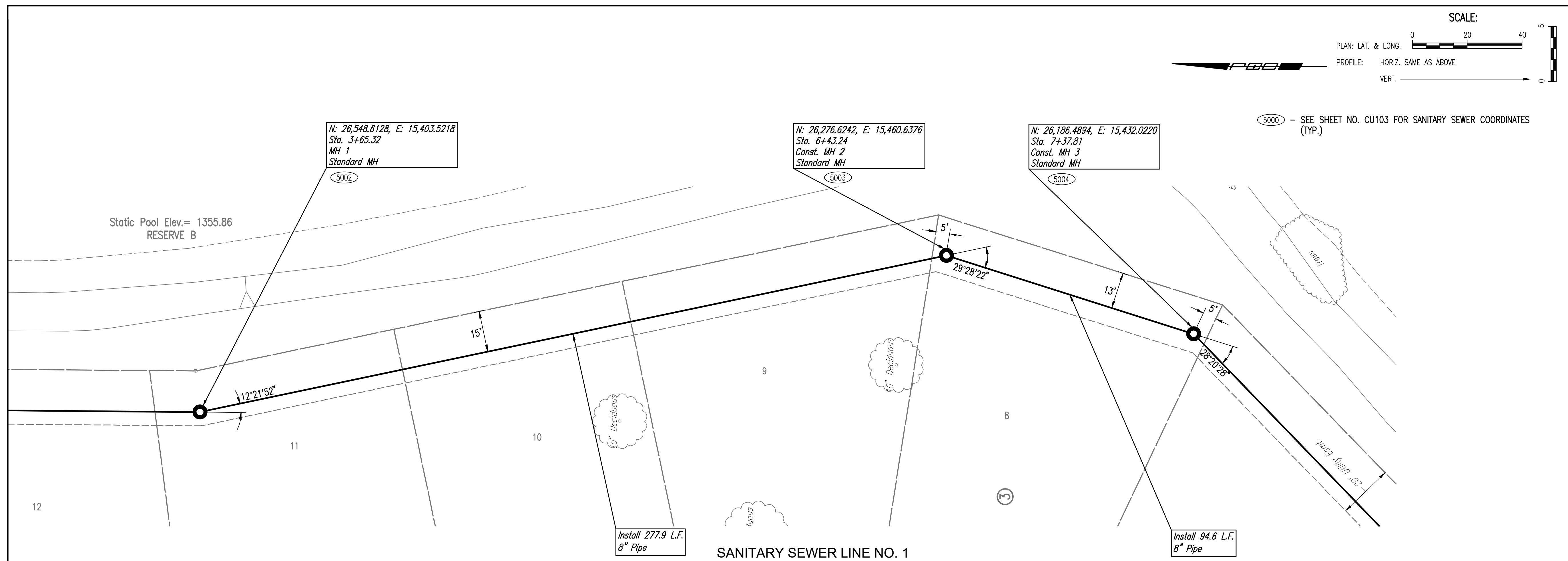
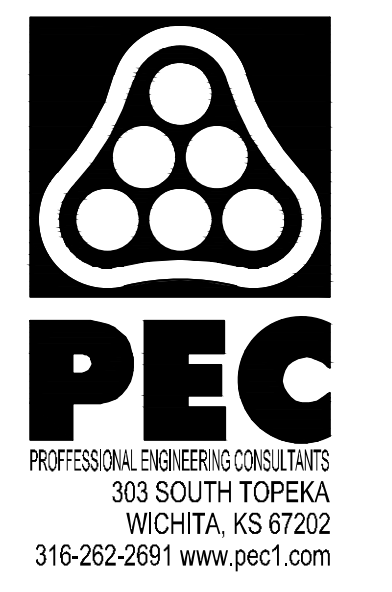
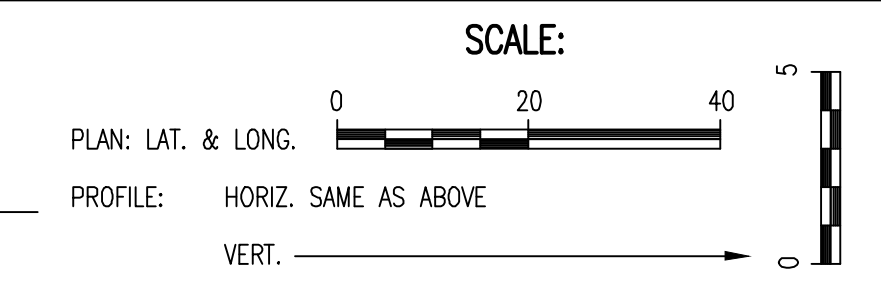
TO SERVE  
**FONTANA 5TH - PHASE 2**

GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 468-64-666  
 OCA NO. 744621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

SANITARY SEWER LINE NO. 1

CU106



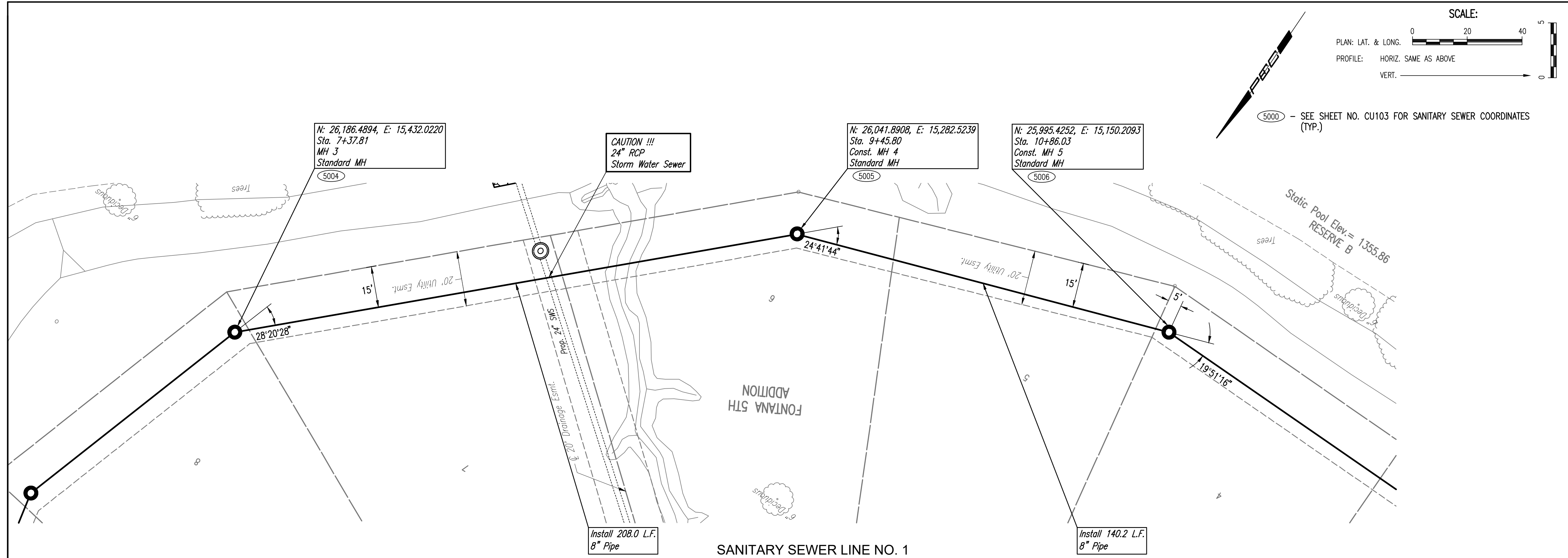
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SANITARY SEWER IMPROVEMENTS  
 TO SERVE  
**FONTANA 5TH - PHASE 2**

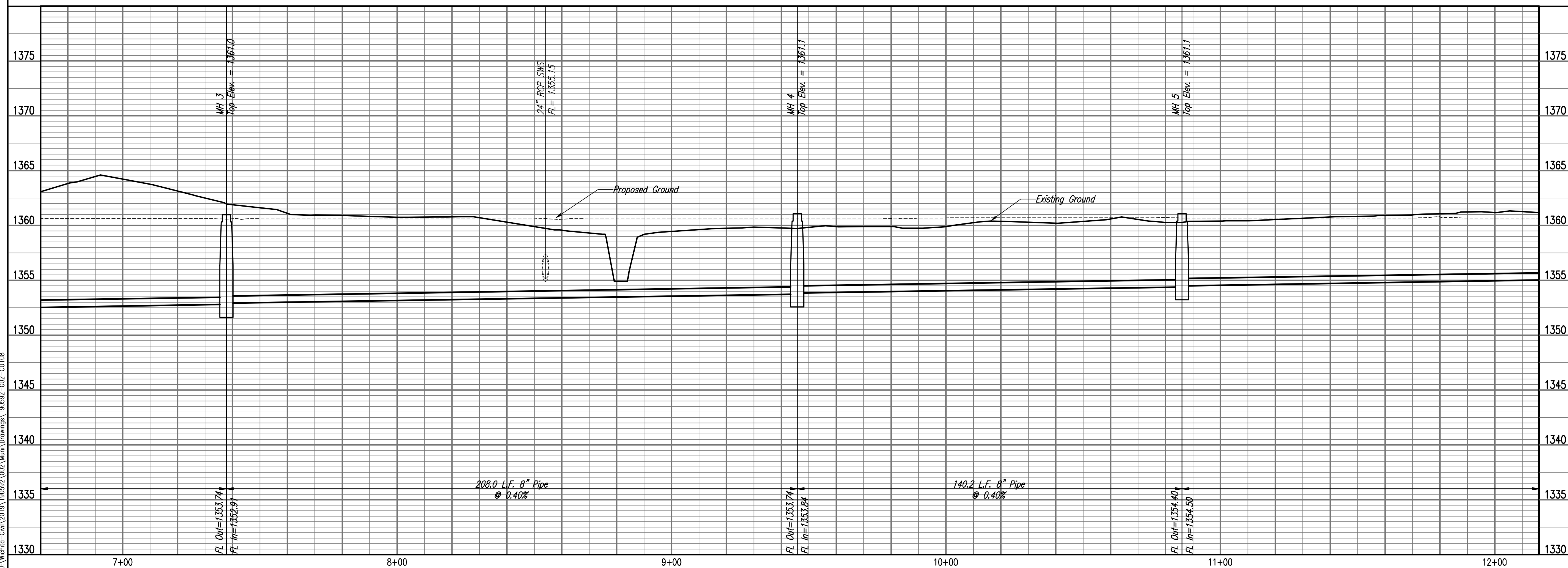
GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 468-64-686  
 OCA NO. 74621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

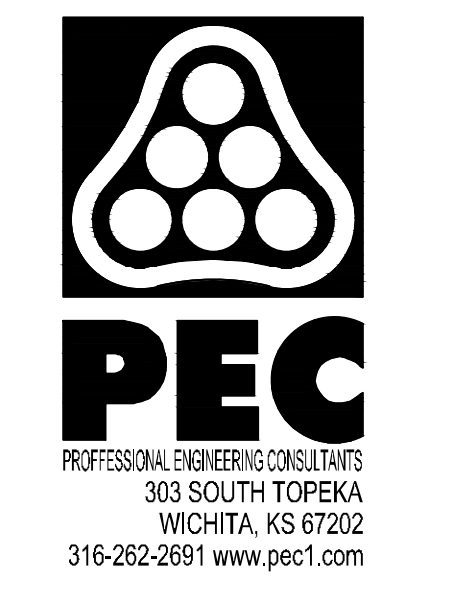
SANITARY SEWER LINE NO. 1  
**CU107**



SANITARY SEWER LINE NO. 1



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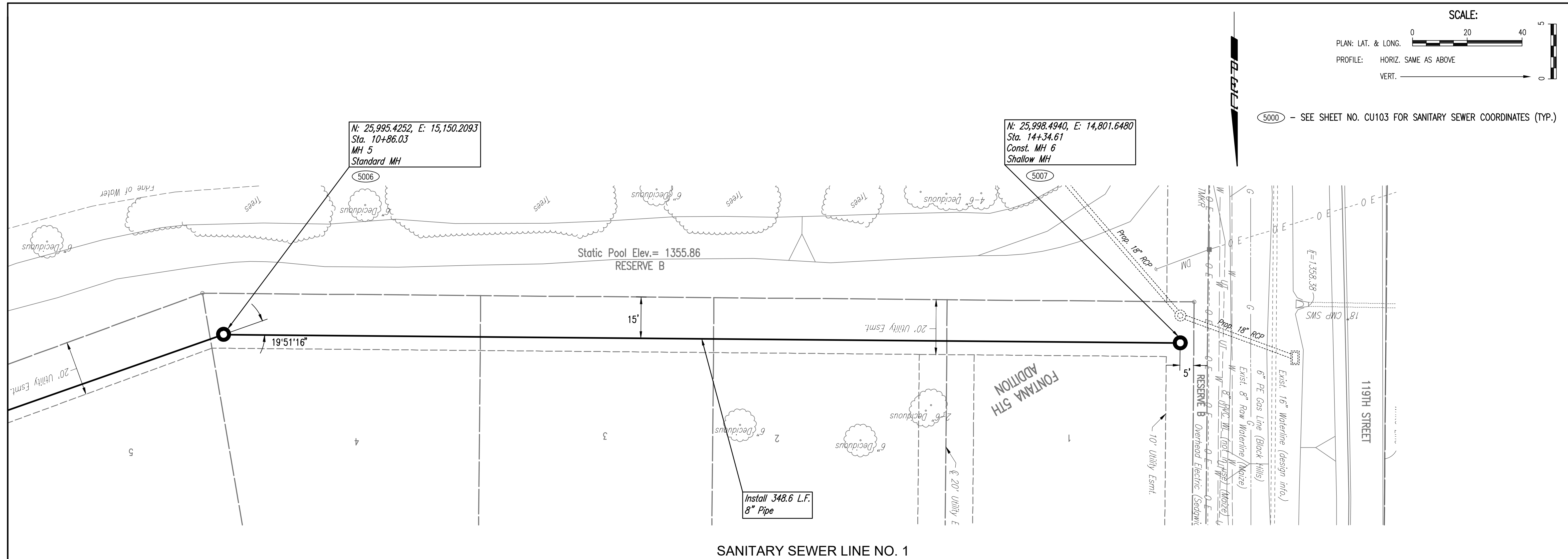


SANITARY SEWER IMPROVEMENTS  
 TO SERVE  
**FONTANA 5TH - PHASE 2**

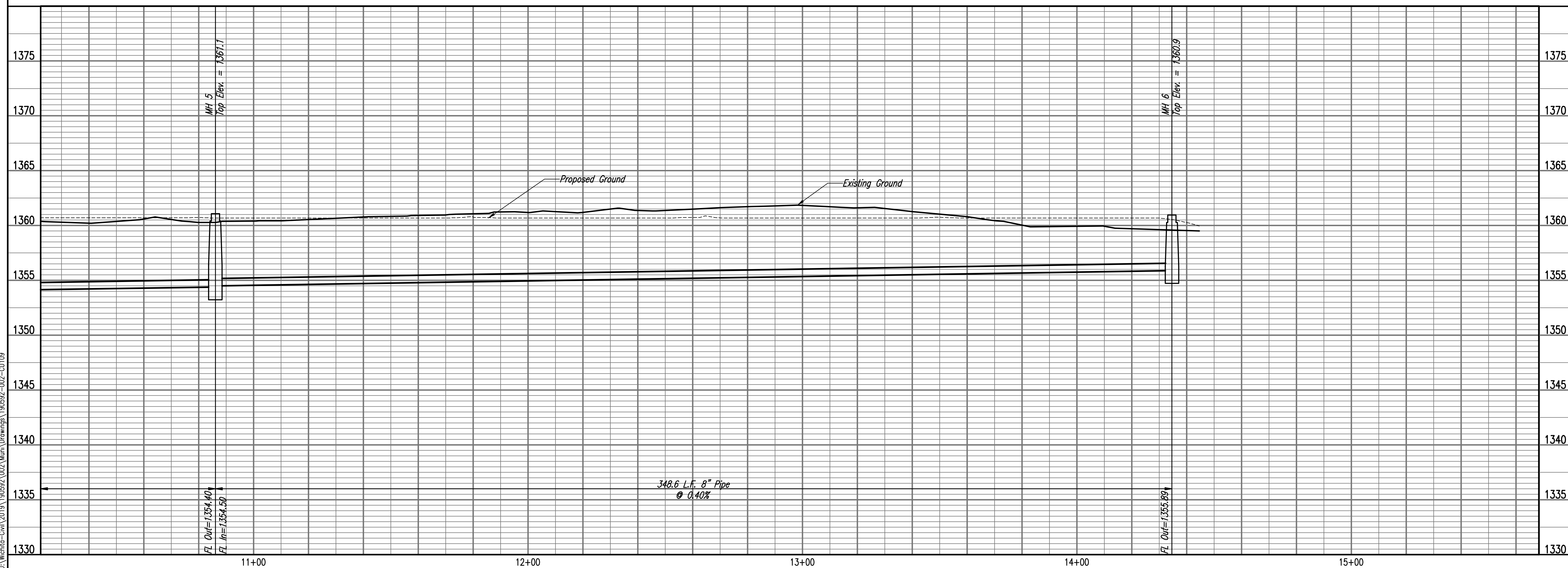
GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 488-64-686  
 OCA NO. 744621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

SANITARY SEWER LINE NO. 1  
**CU108**



SANITARY SEWER LINE NO. 1



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SANITARY SEWER IMPROVEMENTS

TO SERVE

FONTANA 5TH - PHASE 2

GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 468-64-686  
 OCA NO. 74621

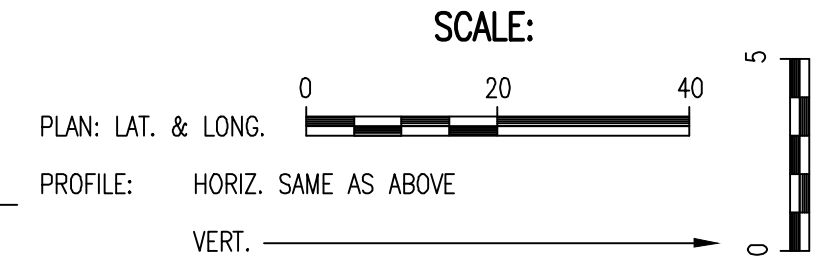
Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

SANITARY SEWER LINE NO. 1

CU109

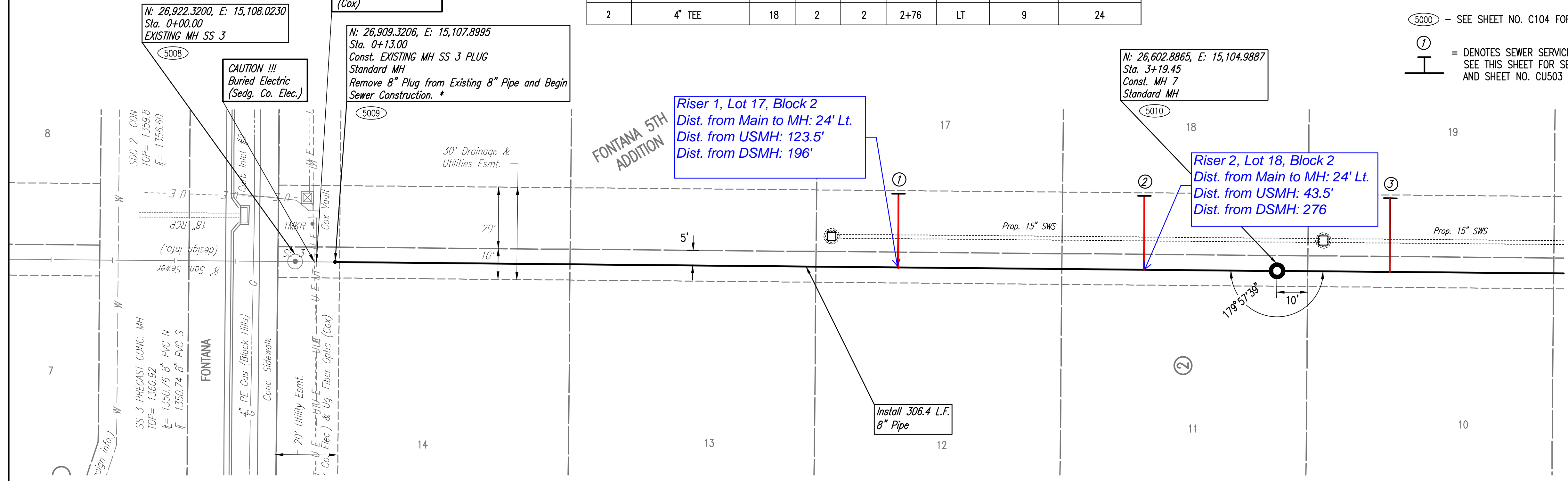
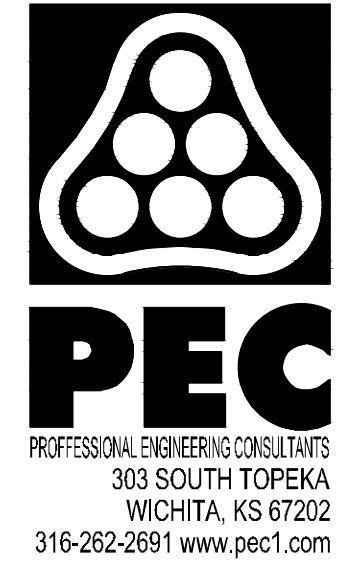
\* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" PVC PIPE AT SANITARY SEWER STATION 0+00.0 TO VERIFY ITS HORIZONTAL AND VERTICAL LOCATION. THE PIPE LOCATION SHALL BE REPORTED TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

SANITARY SEWER RISER TABLE							FOR INFORMATION ONLY	
NUMBER	TYPE	LOCATION			STATION	DIRECTION	APPROXIMATE LENGTH	
		LOT NO.	BLOCK NO.	LINE NO.			VERTICAL (FT)	HORIZONTAL (FT)
1	4" TEE	17	2	2	1+96	LT	9	24
2	4" TEE	18	2	2	2+76	LT	9	24

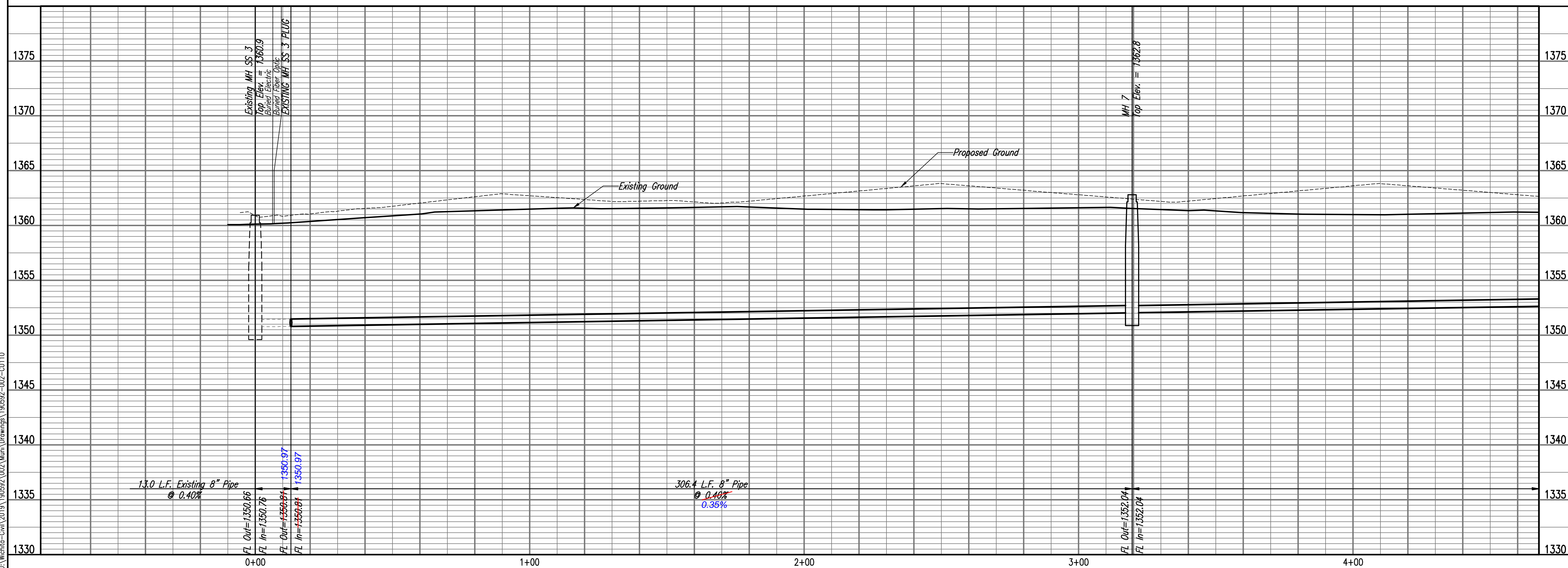


⑤000 - SEE SHEET NO. C104 FOR SANITARY SEWER COORDINATES (TYP.)

① = DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU503 FOR DETAILS.



SANITARY SEWER LINE NO. 2



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 Rev: 11-11-2019 1:00:00 8:29:26 AM by: KURTIS DEWAT  
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SANITARY SEWER IMPROVEMENTS

FONTANA 5TH - PHASE 2

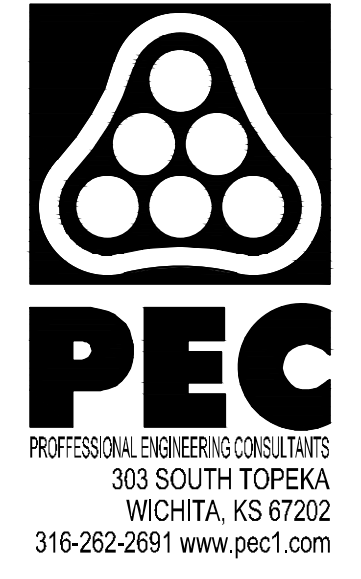
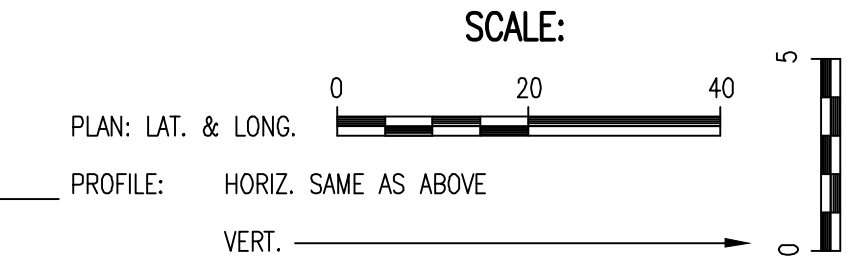
GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 488-64-686  
 OCA NO. 74621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

SANITARY SEWER LINE NO. 2

CU110

SANITARY SEWER RISER TABLE							FOR INFORMATION ONLY	
NUMBER	TYPE	LOCATION					APPROXIMATE LENGTH	
		LOT NO.	BLOCK NO.	LINE NO.	STATION	DIRECTION	VERTICAL (FT)	HORIZONTAL (FT)
3	4" TEE	19	2	2	3+56	LT	9	24
4	4" TEE	20	2	2	4+36	LT	9	24
5	4" TEE	21	2	2	5+16	LT	8	24
6	4" TEE	22	2	2	6+06	LT	8	24



N: 26,602.8865, E: 15,104.9887  
Sta. 3+19.45  
MH 7  
Standard MH  
5010

Riser 3, Lot 19, Block 2  
Dist. from Main to MH: 24' Lt.  
Dist. from USMH: 273.5'  
Dist. from DSMH: 37'

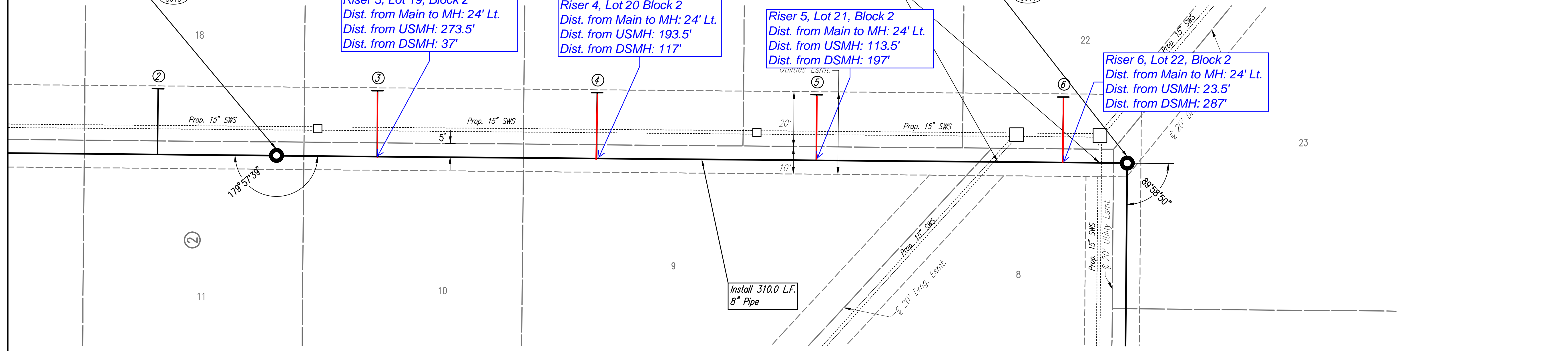
Riser 4, Lot 20 Block 2  
Dist. from Main to MH: 24' Lt.  
Dist. from USMH: 193.5'  
Dist. from DSMH: 117'

Riser 5, Lot 21, Block 2  
Dist. from Main to MH: 24' Lt.  
Dist. from USMH: 113.5'  
Dist. from DSMH: 197'

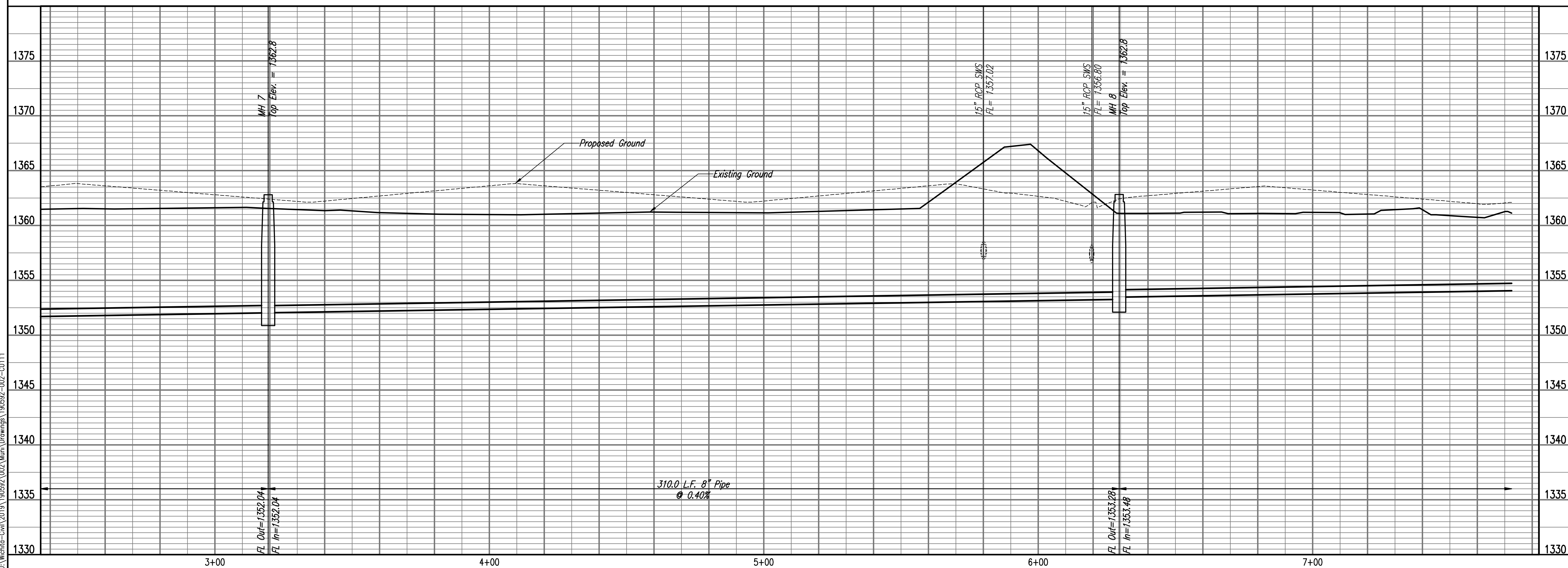
CAUTION !!!  
15" RCP  
Storm Water Sewer  
N: 26,292.8550, E: 15,102.2551  
Sta. 6+29.49  
Const. MH 8  
Standard MH  
5011

Riser 6, Lot 22, Block 2  
Dist. from Main to MH: 24' Lt.  
Dist. from USMH: 23.5'  
Dist. from DSMH: 287'

5000 - SEE SHEET NO. CU103 FOR SANITARY SEWER COORDINATES (TYP.)  
① = DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU503 FOR DETAILS.



SANITARY SEWER LINE NO. 2



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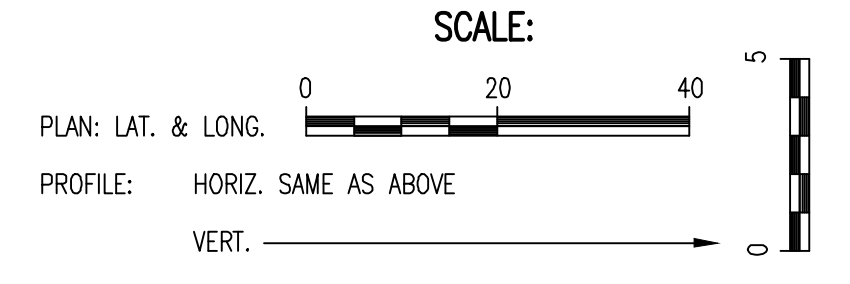
SANITARY SEWER IMPROVEMENTS  
 TO SERVE  
**FONTANA 5TH - PHASE 2**

GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 488-64-686  
 OCA NO. 744621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

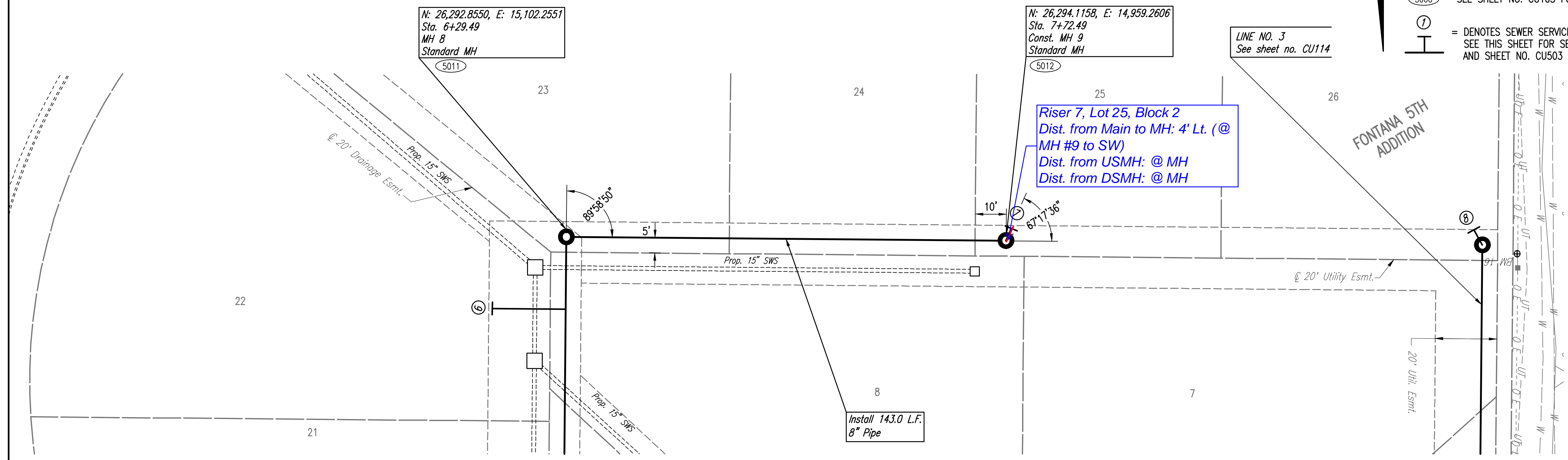
SANITARY SEWER LINE NO. 2  
**CU111**

SANITARY SEWER RISER TABLE							FOR INFORMATION ONLY	
NUMBER	TYPE	LOCATION					APPROXIMATE LENGTH	
		LOT NO.	BLOCK NO.	LINE NO.	STATION	DIRECTION	VERTICAL (FT)	HORIZONTAL (FT)
7	4" MANHOLE CONNECTION	25	2	2	7+72	LT	6	4

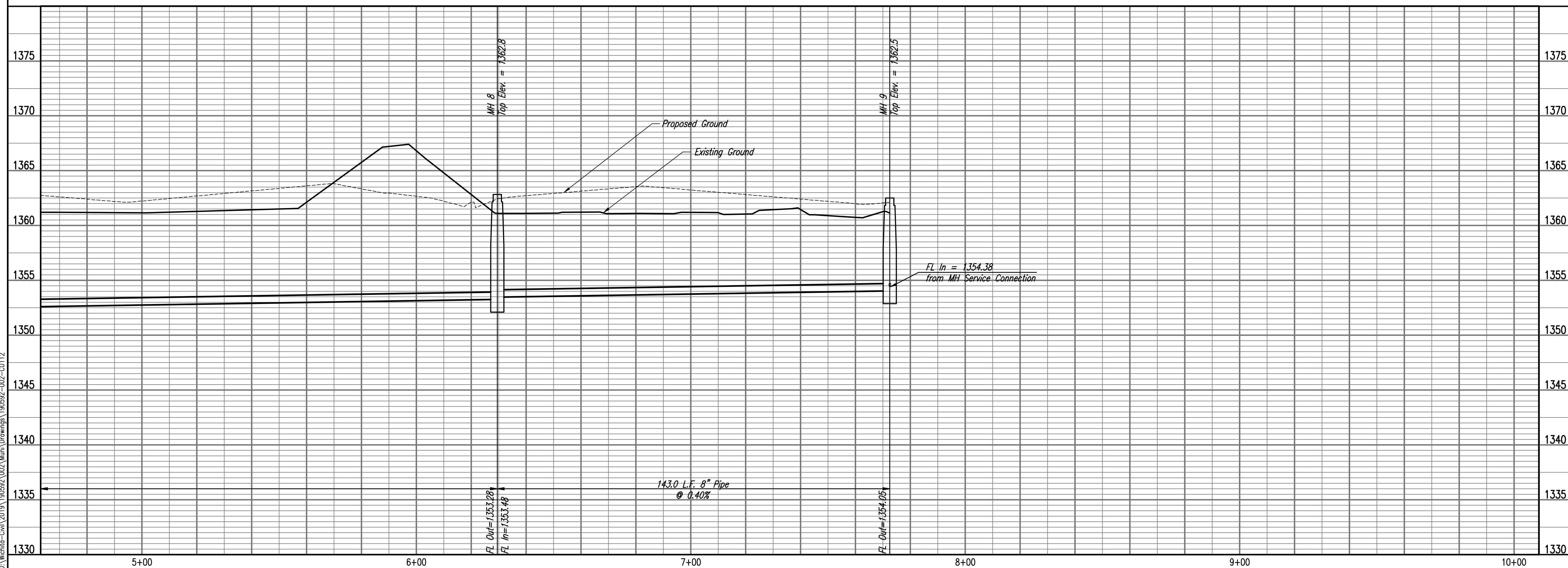


⑤000 - SEE SHEET NO. CU103 FOR SANITARY SEWER COORDINATES (TYP.)

① = DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU503 FOR DETAILS.



SANITARY SEWER LINE NO. 2



SANITARY SEWER IMPROVEMENTS

TO SERVE  
**FONTANA 5TH - PHASE 2**

GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 488-64-686  
 OCA NO. 744621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG

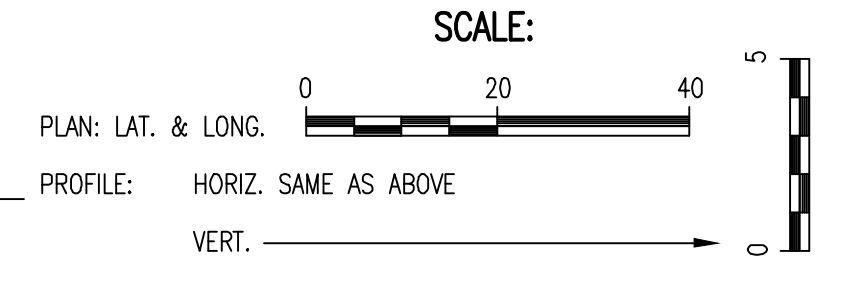
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CU112

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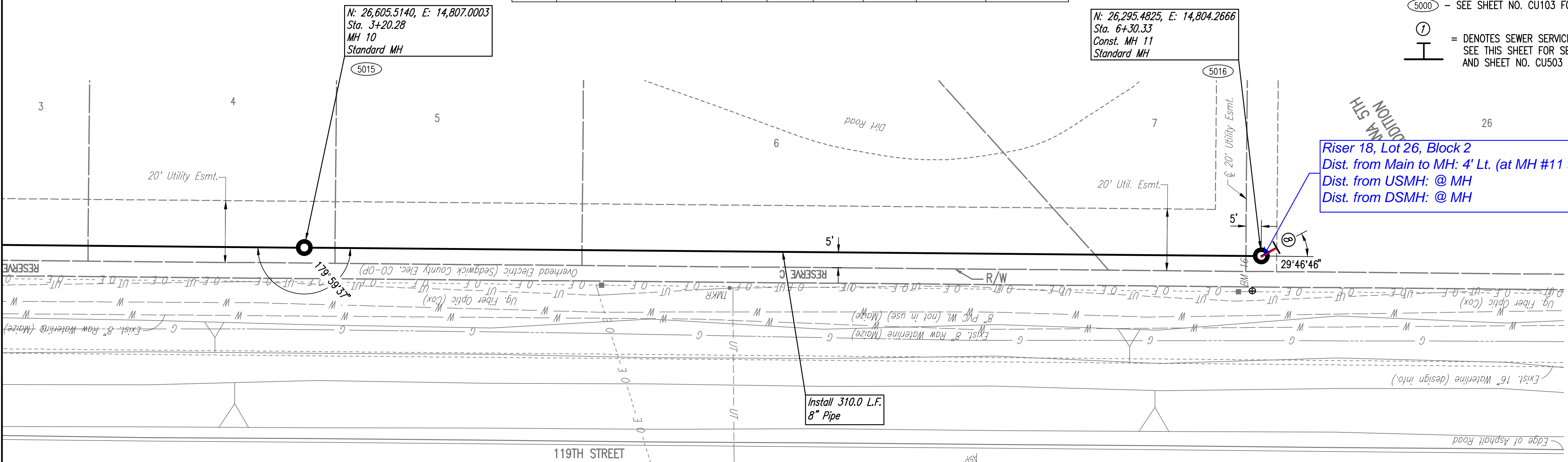


SANITARY SEWER RISER TABLE							FOR INFORMATION ONLY	
NUMBER	TYPE	LOCATION					APPROXIMATE LENGTH	
		LOT NO.	BLOCK NO.	LINE NO.	STATION	DIRECTION	VERTICAL (FT)	HORIZONTAL (FT)
8	4" MANHOLE CONNECTION	26	2	3	6+30	LT	4	4

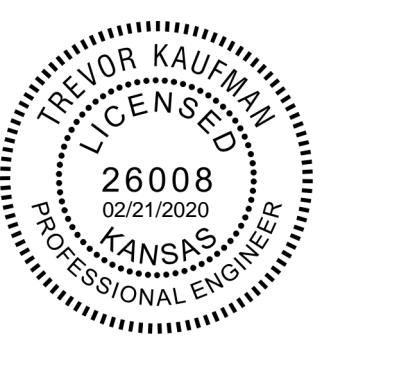
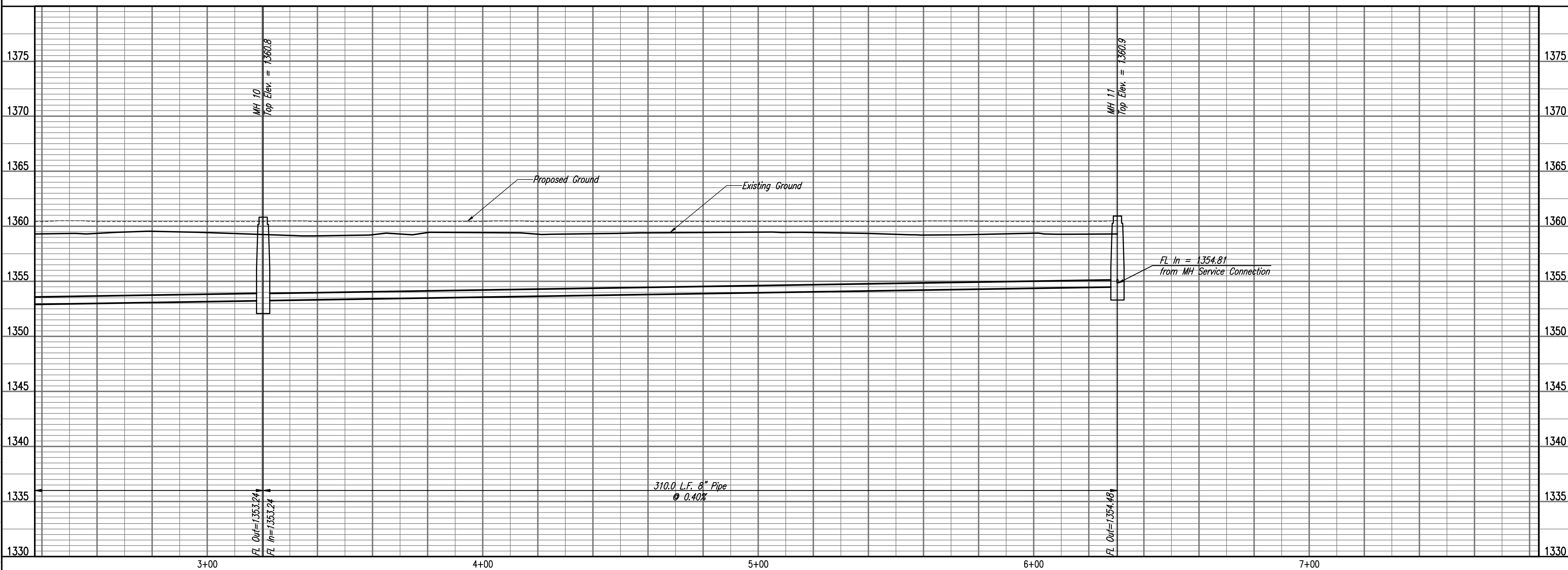


5000 - SEE SHEET NO. CU103 FOR SANITARY SEWER COORDINATES (TYP.)

① = DENOTES SEWER SERVICE. SEE THIS SHEET FOR SEWER SERVICE SCHEDULE AND SHEET NO. CU503 FOR DETAILS.



SANITARY SEWER LINE NO. 3



SANITARY SEWER IMPROVEMENTS  
 TO SERVE  
**FONTANA 5TH - PHASE 2**

GARY LANZEN, P.E., CITY ENGINEER  
 CITY OF WICHITA, PROJECT NO. 488-64-686  
 OCA NO. 744621

Issue:	
JOB NO.	35-190592-002-042
DATE	FEBRUARY 2020
PM	TBK
DESIGNED BY	TBK
DRAWN BY	KTD
CHECKED BY	RWG
SANITARY SEWER LINE NO. 3	
CU114	

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