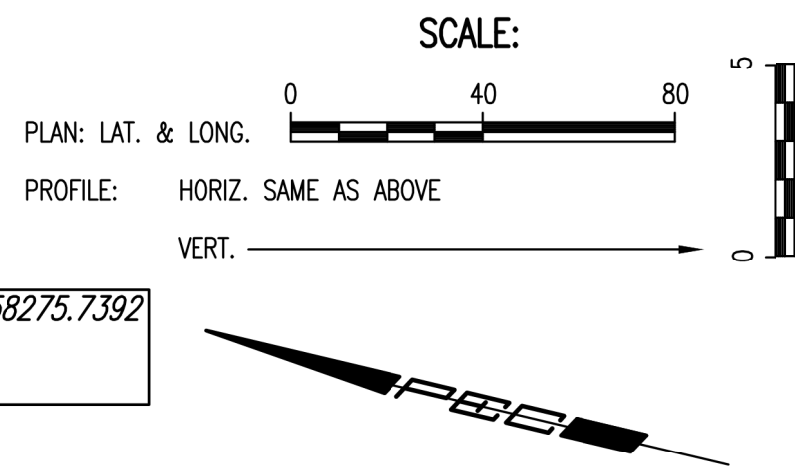
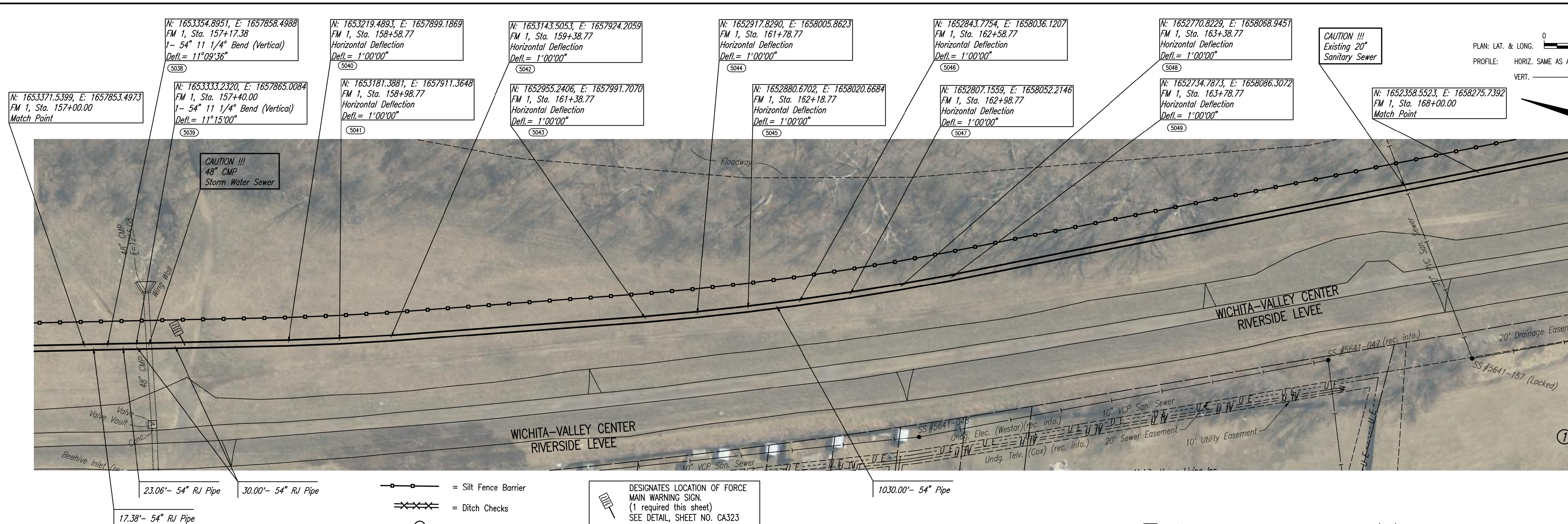


PLAN	CHECKED	DATE
	CHECKED	

PROFILE	CHECKED	DATE
	CHECKED	

Saved: 07-11-2017 9:10:20 AM by KURTIS DEKAT
 Plot Scale: 1" = 10'-0" (Horizontal), 1" = 10'-0" (Vertical)
 U:\Projects\2015\15554\01\Drawings\Phase 2\15554-01-CA312-FORCE MAIN LINE NO. 1



- N: 1653354.8951, E: 1657858.4988
FM 1, Sta. 157+17.38
1- 54" 11 1/4" Bend (Vertical)
Defl. = 11°09'36"
(5038)
- N: 1653333.2320, E: 1657865.0084
FM 1, Sta. 157+40.00
1- 54" 11 1/4" Bend (Vertical)
Defl. = 11°15'00"
(5039)
- N: 1653219.4893, E: 1657899.1869
FM 1, Sta. 158+58.77
Horizontal Deflection
Defl. = 1°00'00"
(5040)
- N: 1653181.3881, E: 1657911.3648
FM 1, Sta. 158+98.77
Horizontal Deflection
Defl. = 1°00'00"
(5041)
- N: 1653143.5053, E: 1657924.2059
FM 1, Sta. 159+38.77
Horizontal Deflection
Defl. = 1°00'00"
(5042)
- N: 1652955.2406, E: 1657991.7070
FM 1, Sta. 161+38.77
Horizontal Deflection
Defl. = 1°00'00"
(5043)
- N: 1652917.8290, E: 1658005.8623
FM 1, Sta. 161+78.77
Horizontal Deflection
Defl. = 1°00'00"
(5044)
- N: 1652880.6702, E: 1658020.6684
FM 1, Sta. 162+18.77
Horizontal Deflection
Defl. = 1°00'00"
(5045)
- N: 1652843.7754, E: 1658036.1207
FM 1, Sta. 162+58.77
Horizontal Deflection
Defl. = 1°00'00"
(5046)
- N: 1652807.1559, E: 1658052.2146
FM 1, Sta. 162+98.77
Horizontal Deflection
Defl. = 1°00'00"
(5047)
- N: 1652770.8229, E: 1658068.9457
FM 1, Sta. 163+38.77
Horizontal Deflection
Defl. = 1°00'00"
(5048)
- N: 1652734.7873, E: 1658086.3072
FM 1, Sta. 163+78.77
Horizontal Deflection
Defl. = 1°00'00"
(5048)
- N: 1652358.5523, E: 1658275.7392
FM 1, Sta. 168+00.00
Match Point

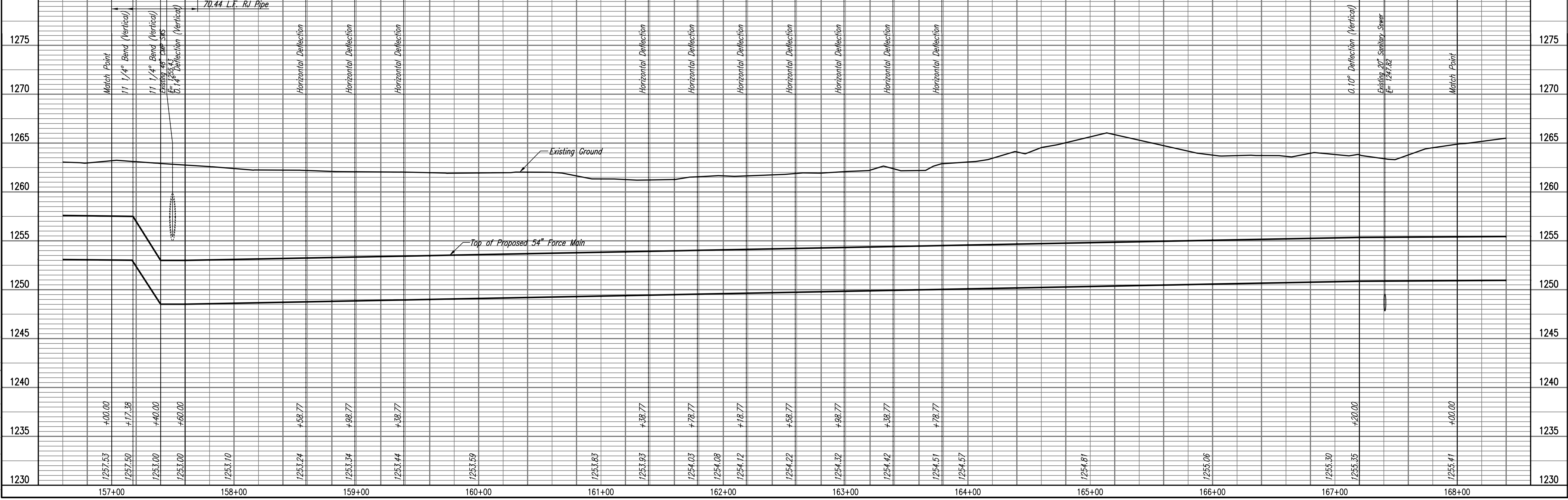
- = Silt Fence Barrier
- X—X— = Ditch Checks
- = Proposed Inlet Protection
- DESIGNATES LOCATION OF FORCE MAIN WARNING SIGN. (1 required this sheet) SEE DETAIL, SHEET NO. CA323

FORCE MAIN LINE NO. 1

5000 - SEE SHEET NO. CA103 FOR FORCE MAIN COORDINATES (TYP.)



Unless noted otherwise, elevations shown are top of pipe



WASTEWATER PLANT 2
 INFLUENT FORCE MAIN - PHASE 2
FORCE MAIN LINE NO. 1

PROFESSIONAL ENGINEERING CONSULTANTS P.A.
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Designed By MDK, TBK
 Drawn By CSL, KTD

Job No. 35-15554-001-0042
 Date NOVEMBER 2016

GARY JANZEN, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 468-85202

Sheet CA312 of 60