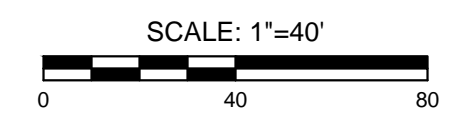
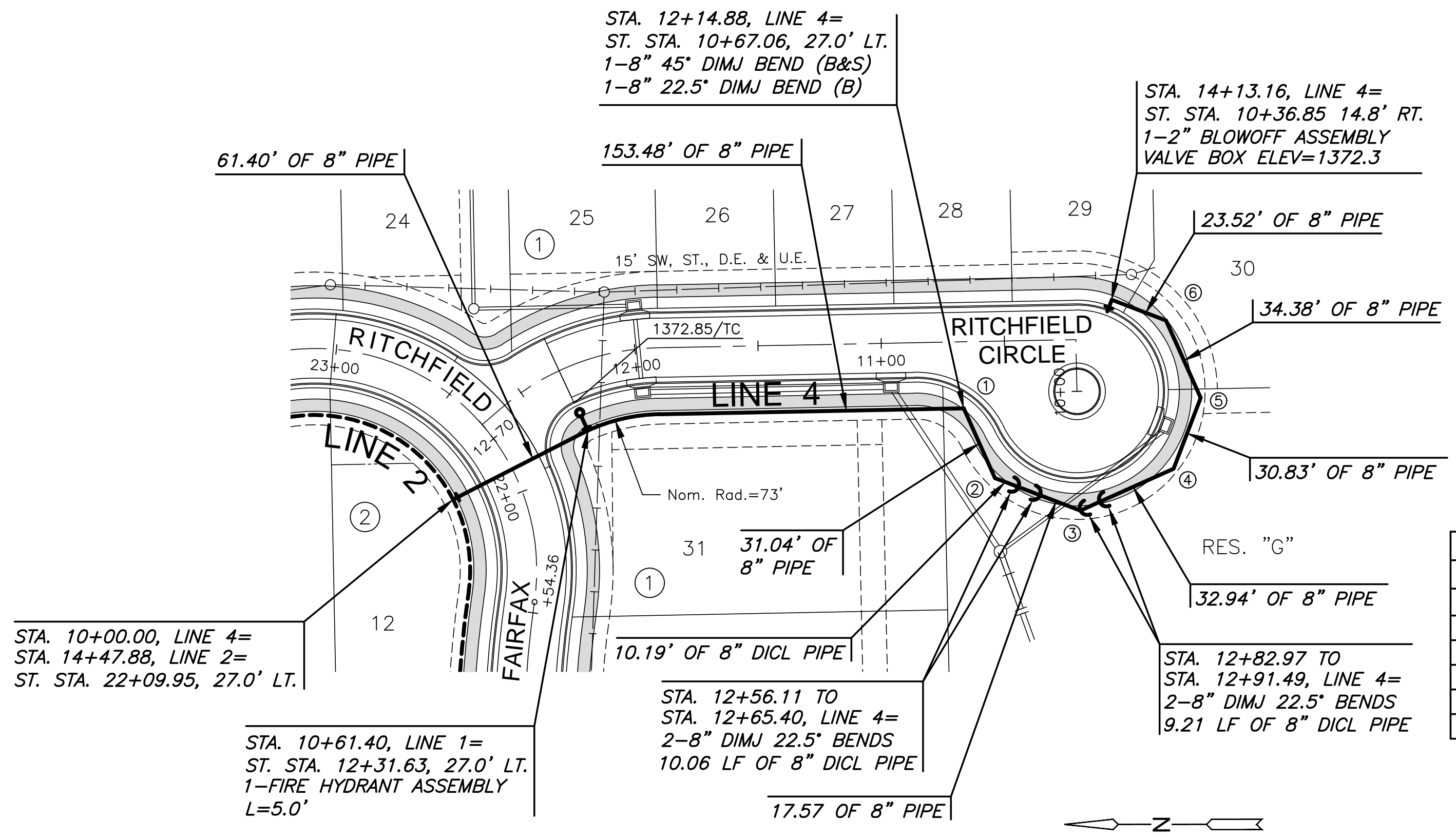


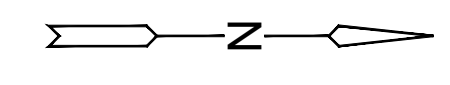
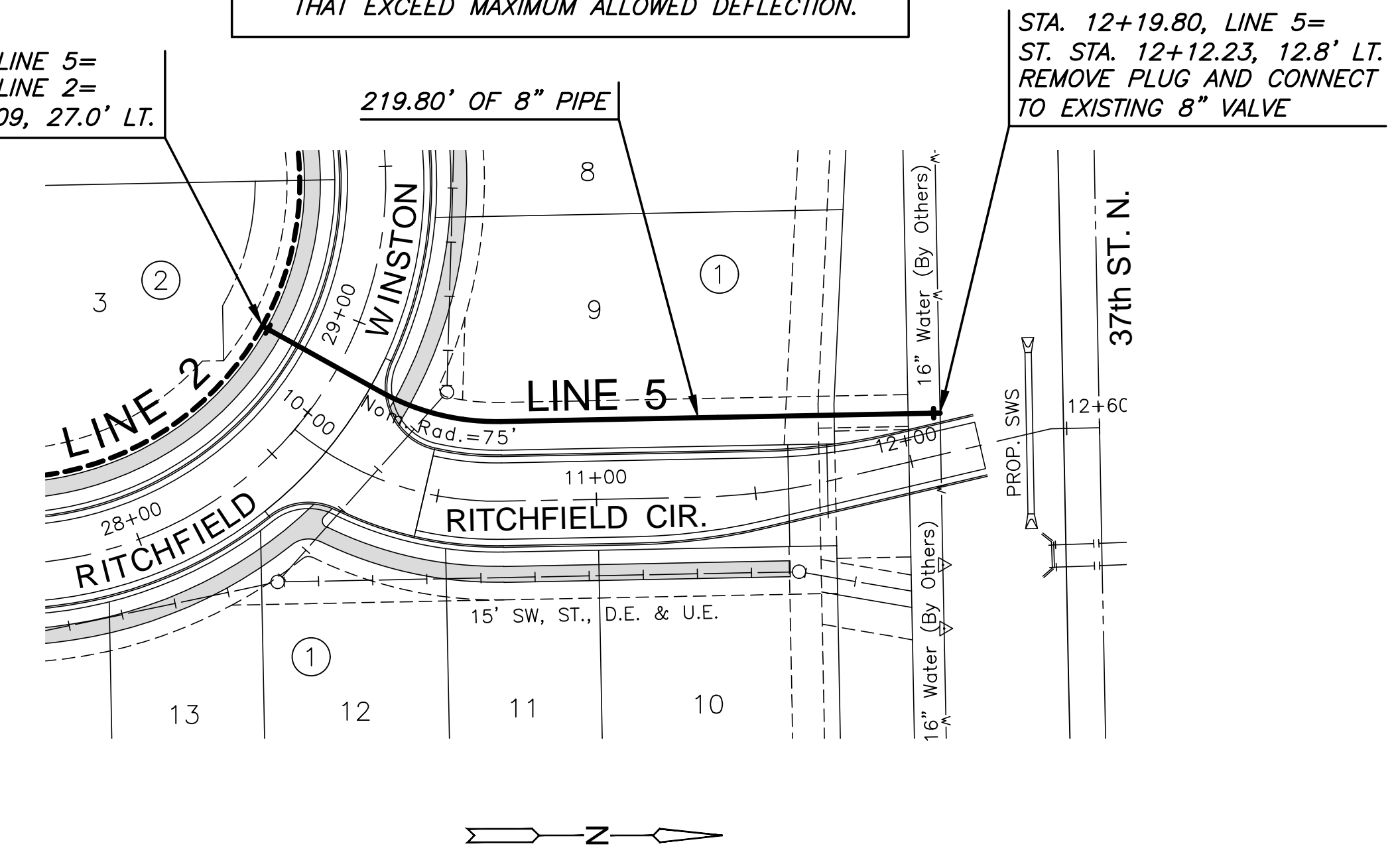
PLOTTED: Tuesday, December 12, 2017 @ 02:35PM

J:\PROJECTS\2017\1601010317 - PERFECTION_COURTYARDS AT BROOKFIELD, 16317 CAD\SHS\05 CIVIL\WTR\16317-CP-06.DWG

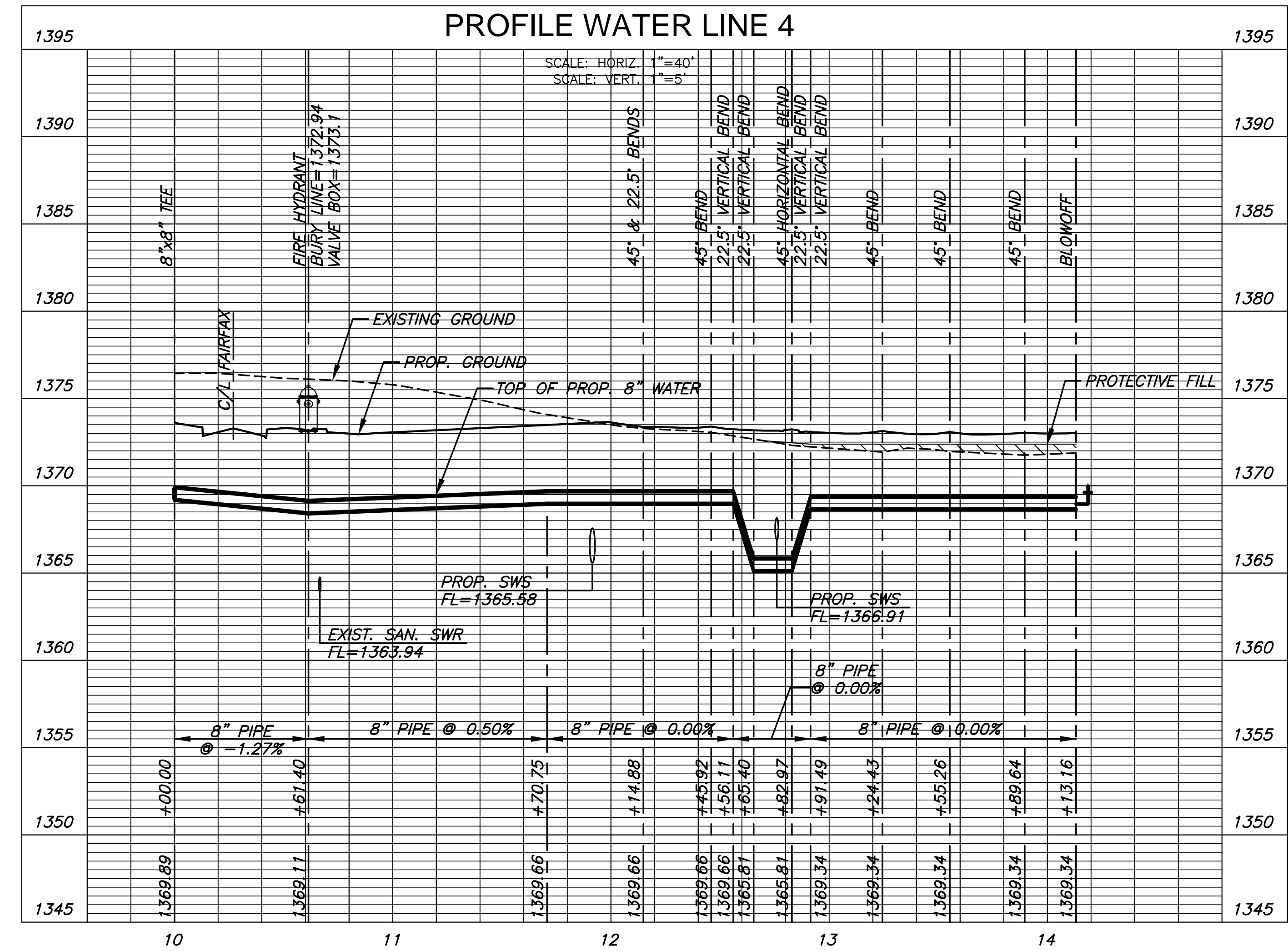


BEND CHART				
NO.	8" BEND	STA.	BL. STA.	OFFSET, RT.
①	45° & 22.5°	12+14.88	10+67.06	27.0' LT.
②	45°	12+45.92	10+54.90	55.6' LT.
③	45°	12+82.97	9+51.59	0.0' RT.
④	45°	13+24.43	9+67.83	38.6' RT.
⑤	45°	13+55.26	9+96.42	50.1' RT.
⑥	45°	13+89.64	10+20.00	36.7' RT.

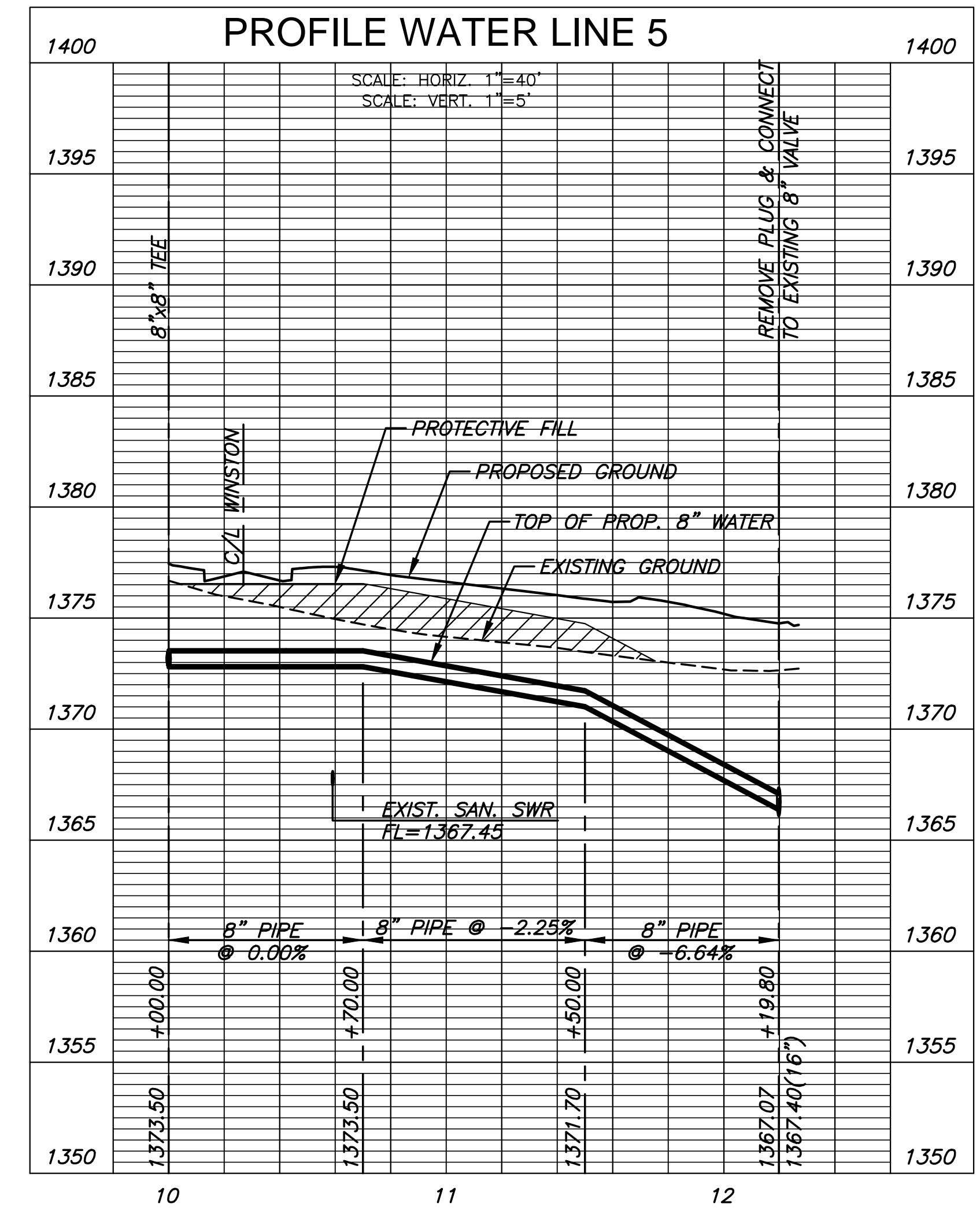
NOTE:
 1. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING WATER LINE AND ALL OTHER UTILITIES PRIOR TO CONSTRUCTION.
 2. CONTRACTOR SHALL USE SHORTER LENGTHS OF PIPE WHEN INSTALLING HORIZONTAL RADIUSSES THAT EXCEED MAXIMUM ALLOWED DEFLECTION.



PLAN WATER LINE 4
 PROFILE WATER LINE 4



PLAN WATER LINE 5
 PROFILE WATER LINE 5



WATER DISTRIBUTION PLANS FOR
COURTYARDS AT BROOKFIELD ADD.
 PHASE 1

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WATER LINES 4 & 5

PROJECT NO.	448-90849
DATE	DEC. 2017
SCALE	1" = 40'
DESIGNED	DFL
DRAWN	JWC
CHECKED	GJA

NO.	REVISION	DATE