

BENCHMARKS:
 BM #1: "□" CUT ON TOP OF CURB, SOUTH END OF MEDIAN, LAKECREST DR. & CENTRAL AVE. ELEV. = 1332.74 NGVD29
 BM #2: "□" CUT ON THE TOP OF CURB ON THE EAST SIDE OF LAKECREST CIRCLE, APPROXIMATELY 46.3 FEET SE OF THE NE CORNER OF LOT 1, BLOCK D, CRESCENT LAKES ADDITION - FIFTH PHASE, ANDOVER, KS. ELEV. = 1331.50 NGVD29

Blowoff Valve Located:
 • 16' W. and 18' N. of MH

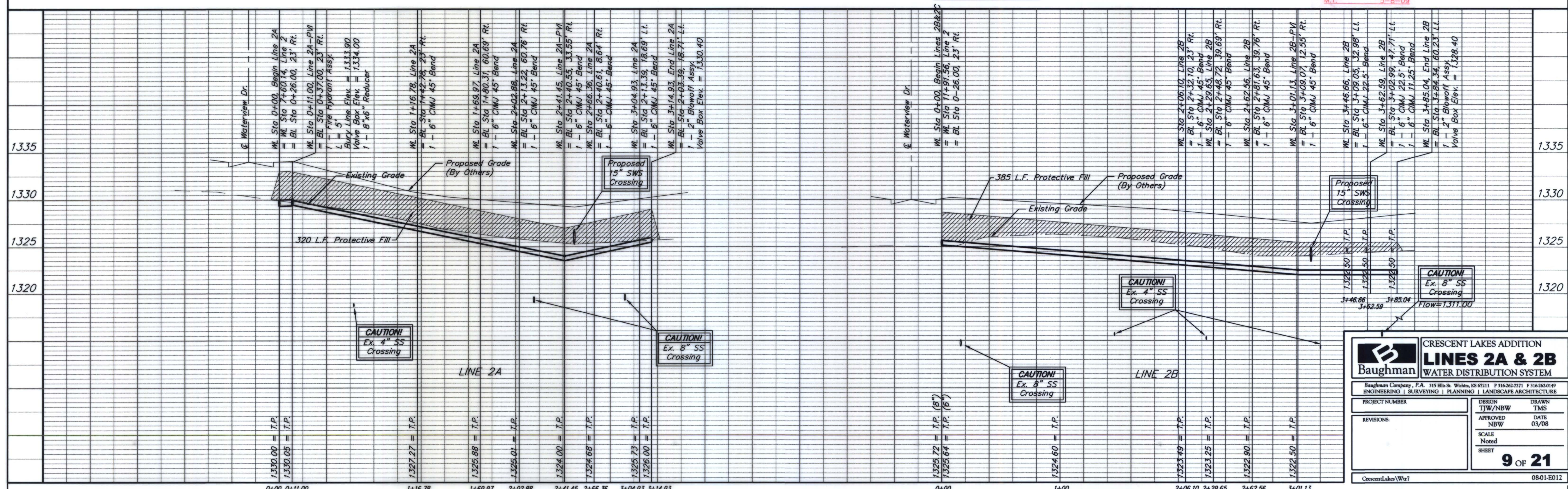
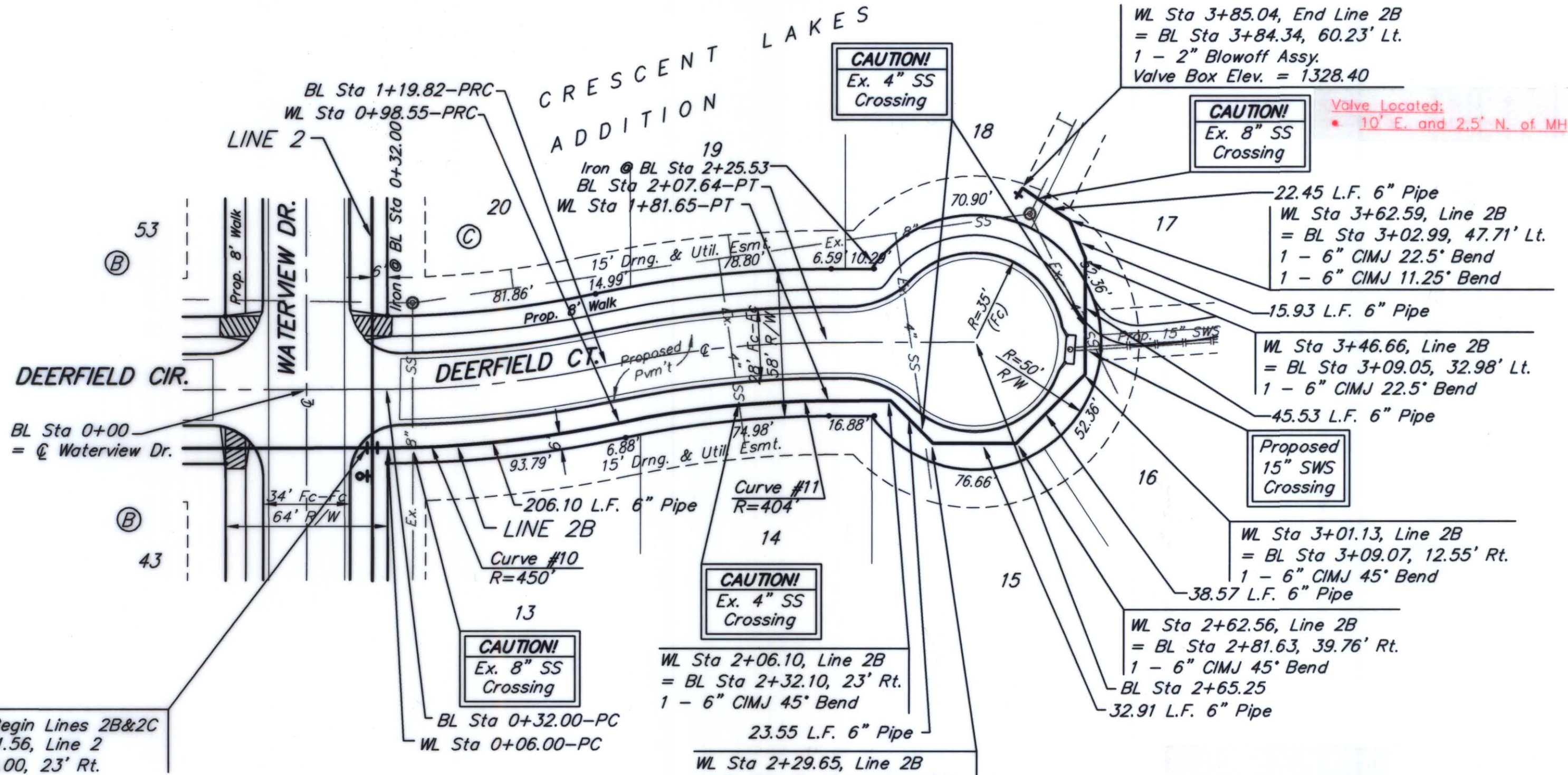
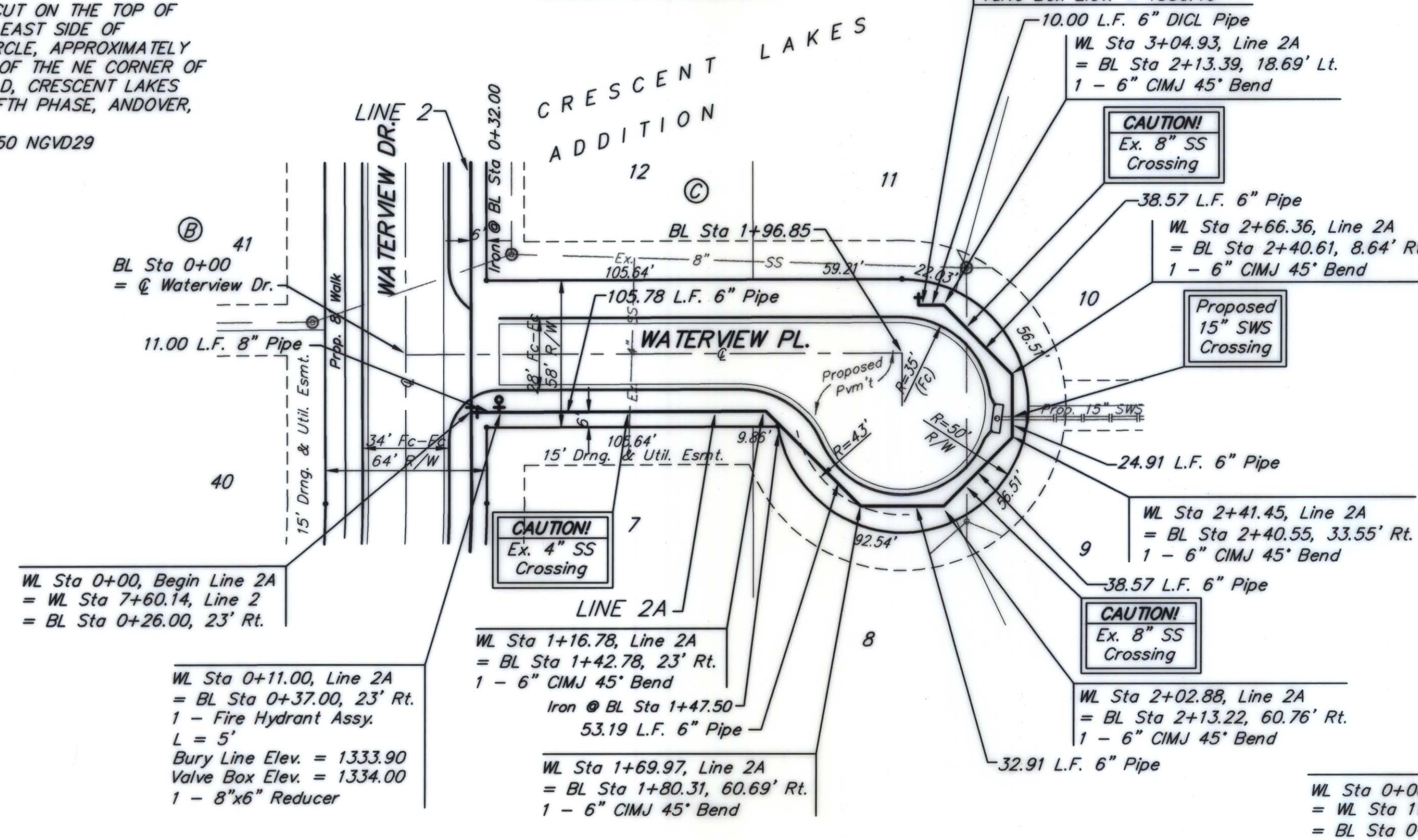
Curve #10
 Curve Data Based on Waterline
 Rad. = 450' Delta = 11° 47' 07" Tangent = 46.44'
 Arc = 92.55' L.C. = 92.40' Def/Ft. = 3.82019 Min.

Station	Arc	6" Rt.	Defl.	T. Defl.
0+06.00	-	-	0'00"00"	0'00"00"
0+25.00	19.00'	19.25'	1'12"35"	1'12"35"
0+50.00	25.00'	25.33'	1'35"30"	2'48"05"
0+75.00	25.00'	25.33'	1'35"30"	4'23"35"
0+98.55	23.55'	23.86'	1'29"58"	5'53"33"

Curve #11
 Curve Data Based on Waterline
 Rad. = 404' Delta = 11° 47' 04" Tangent = 41.69'
 Arc = 83.1' L.C. = 82.95' Def/Ft. = 4.25431 Min.

Station	Arc	6" Rt.	Defl.	T. Defl.
0+98.55	-	-	0'00"00"	0'00"00"
1+00.00	1.45'	1.43'	0'06"10"	0'06"10"
1+25.00	25.00'	24.62'	1'46"21"	1'52"31"
1+50.00	25.00'	24.62'	1'46"21"	3'38"53"
1+75.00	25.00'	24.62'	1'46"21"	5'25"14"
1+81.65	6.65'	6.55'	0'28"17"	5'53"32"

Scale: 1" = 40' Horizontal
 1" = 5' Vertical
 • = Iron



RECORD DRAWING
 M.L. 5-8-09

CRESCENT LAKES ADDITION
LINES 2A & 2B
 WATER DISTRIBUTION SYSTEM

Baughman
 Engineering | Surveying | Planning | Landscape Architecture

PROJECT NUMBER: 0801E012
 DESIGN: TJW/NBW
 DRAWN: TMS
 APPROVED: NBW
 DATE: 03/08
 SCALE: Noted
 SHEET: 9 OF 21