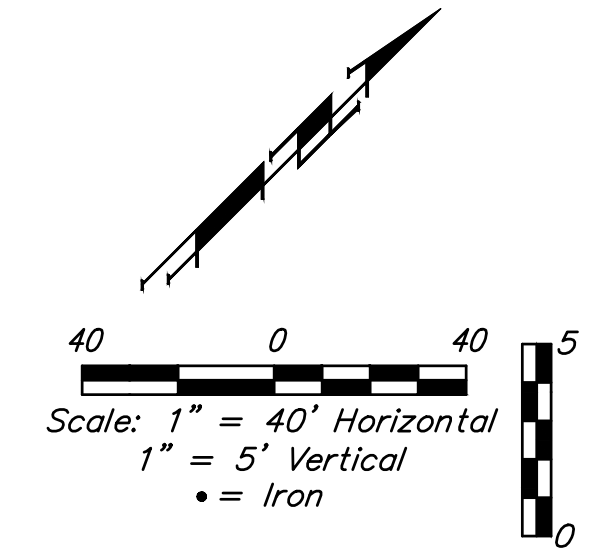
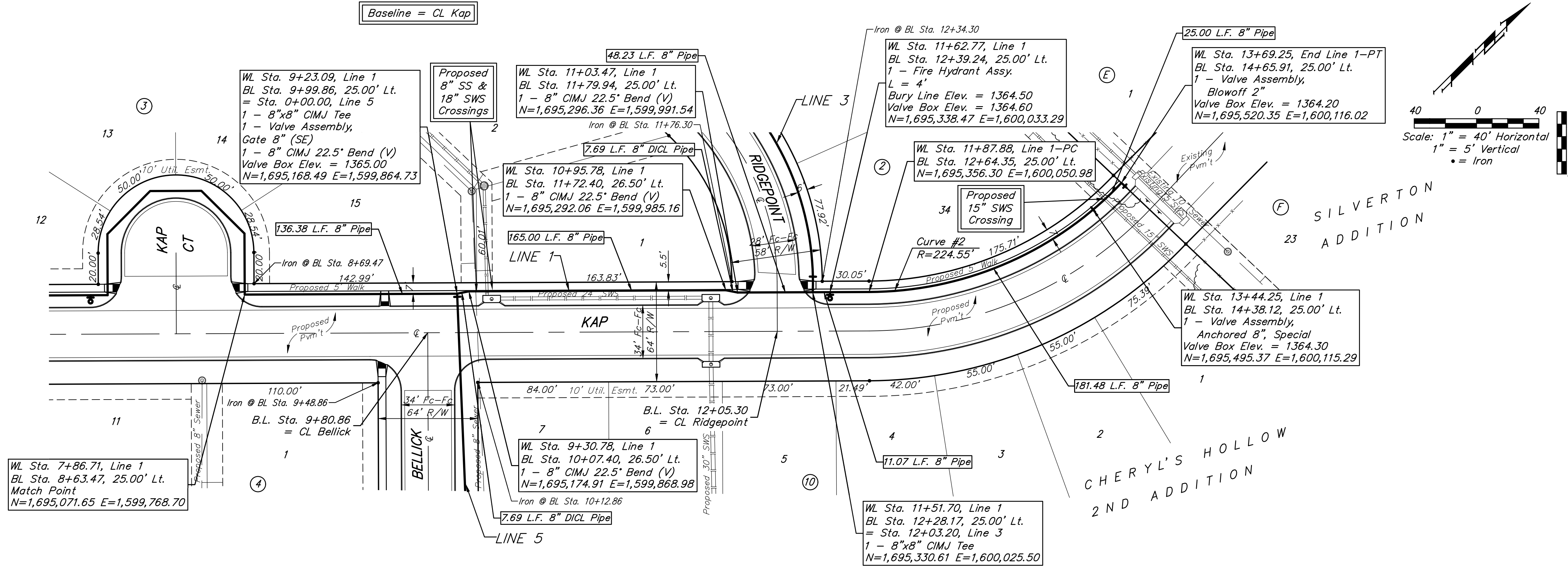


**BENCHMARKS:**

BM #1: "□" with cross on curb inlet near the SE corner of Lot 8, Block 4, Cheryl's Hollow 2nd Addition.  
Elev. = 1364.97 (NAVD 88).

BM #2: "□" with cross on curb inlet near the SE corner of Lot 9, Block 10, Cheryl's Hollow 2nd Addition.  
Elev. = 1363.50 (NAVD 88).

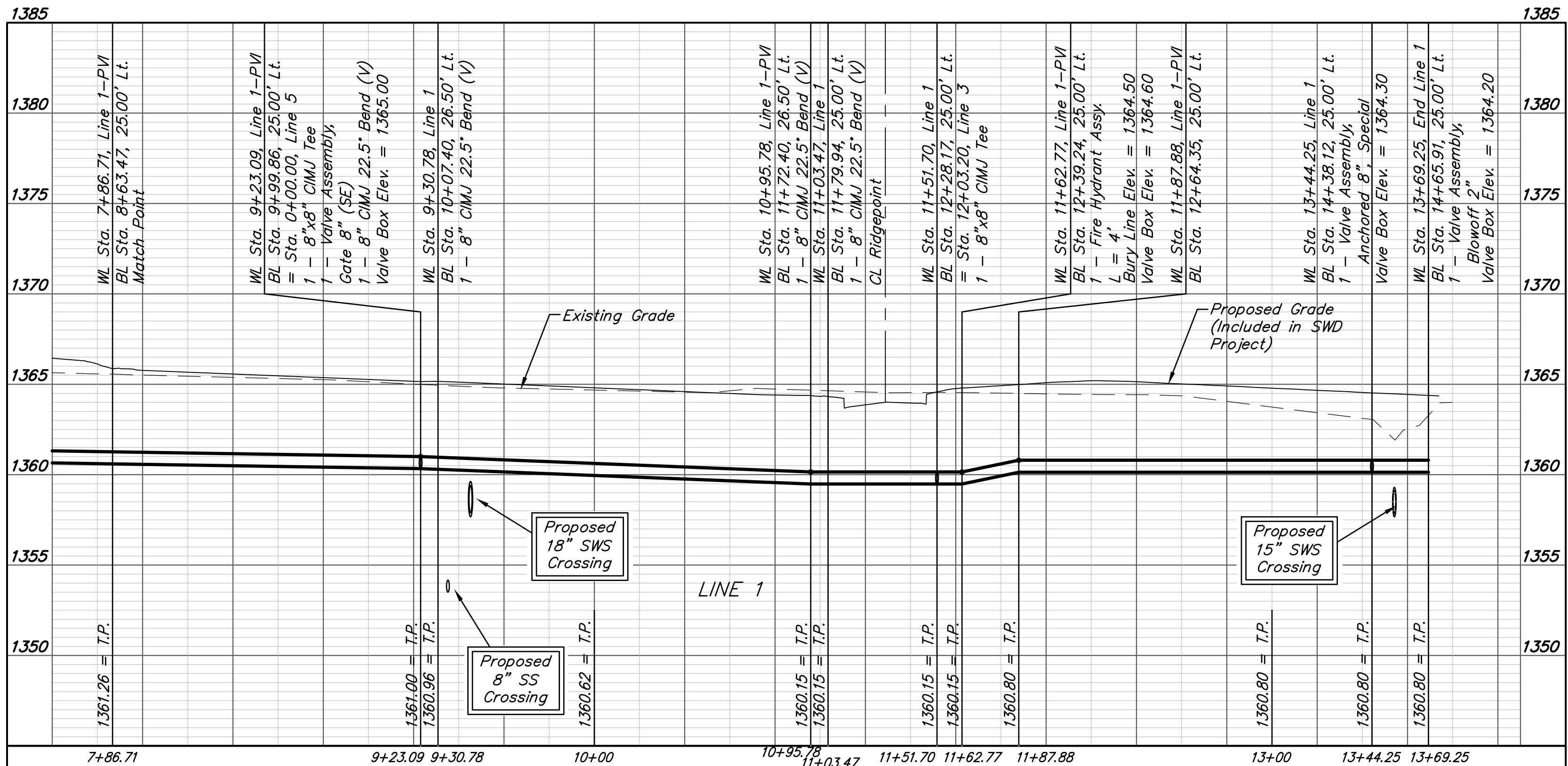
Baseline = CL Kap



Curve #2				
Curve Data Based on Waterline				
Rad. = 224.55' Delta = 46°16'01" Tangent = 95.93'				
Arc = 181.37' L.C. = 176.44' Def./Ft. = 7.65291 Min.				
Chord Lengths	Arc	8' Left	Defl.	Total Defl.
Station 11+87.88	-	-	0°00'00"	0°00'00"
12+00.00	12.12'	11.68'	1°32'45"	1°32'45"
12+25.00	25.00'	24.09'	3°11'20"	4°44'05"
12+50.00	25.00'	24.09'	3°11'19"	7°55'24"
12+75.00	25.00'	24.09'	3°11'19"	11°06'43"
13+00.00	25.00'	24.09'	3°11'20"	14°18'03"
13+25.00	25.00'	24.09'	3°11'19"	17°29'22"
13+44.25	19.25'	18.55'	2°27'19"	19°56'41"
13+50.00	5.75'	5.54'	0°44'00"	20°40'41"
13+69.25	19.25'	18.55'	2°27'19"	23°08'00"

WL Sta. 7+86.71, Line 1  
BL Sta. 8+63.47, 25.00' Lt.  
Match Point  
N=1,695,071.65 E=1,599,768.70

All water lines on this sheet are included in Phase 3.



DEPTH UNKNOWN  
Contractor to Verify  
Depth & Location of  
Existing Water Line  
Prior to Construction.

