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).

Subdivision Bench Marks

Street & Station	Location Description	Elevation
Kentucky Ln. 5+26.07, 14.25' Lt.	Adjacent to Fire Hydrant near common lot corner of Lots 24 & 25, Block 2, Cheryl's Hollow 2nd Add.	

WATER VALVE LOCATION TABLE

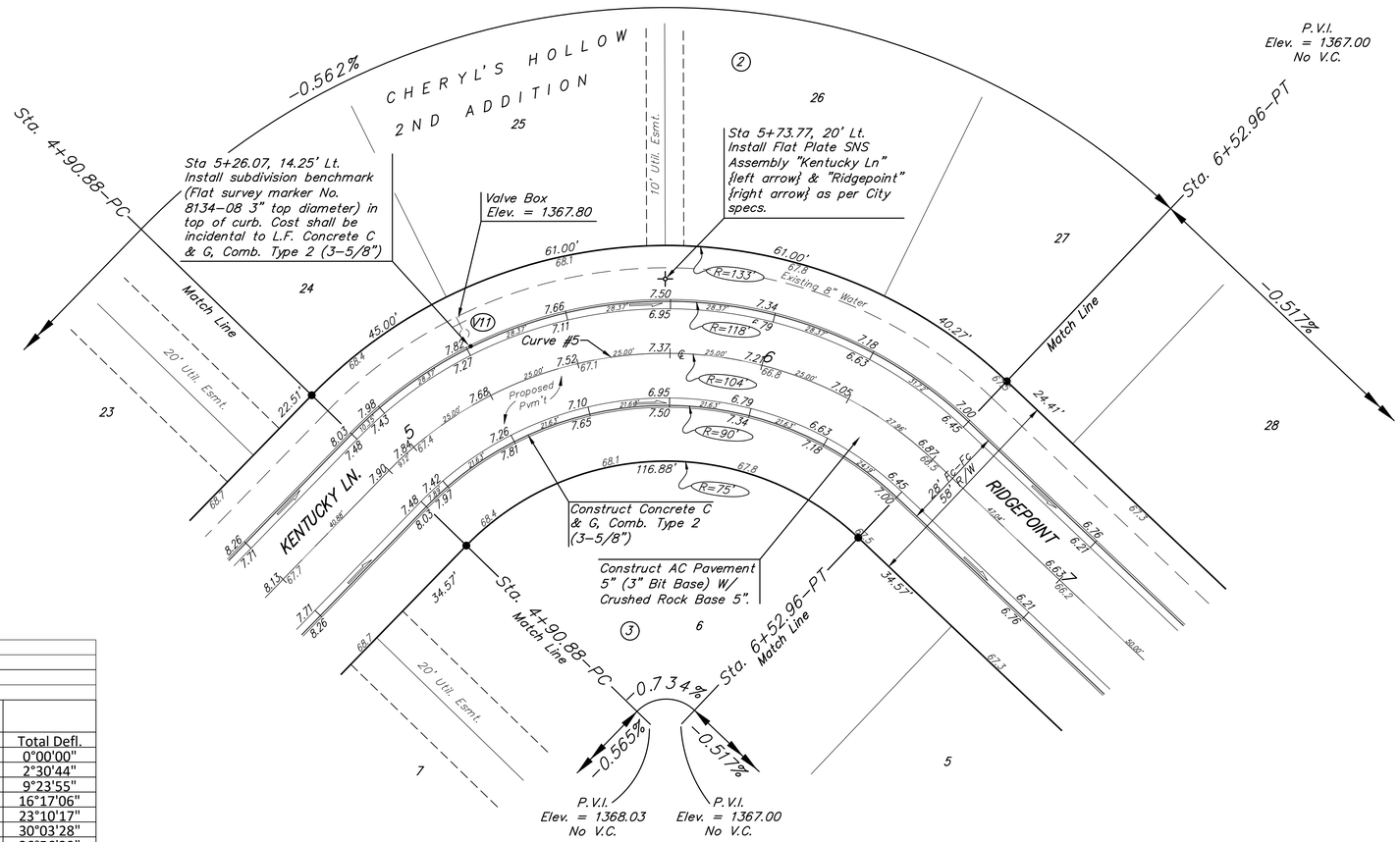
VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
V11	Kentucky Ln.	5+26.07	23'	Lt.

Paving contractor will be responsible to operate all water valves on the project, in the presence of the inspector, to ensure accessibility to the valves, and that all valves (except blowoffs) are left in the "ON" position when the project is completed.

20 0 20
Scale: 1" = 20'
• = Iron

Baseline = CL Kentucky Ln./ Ridgepoint

This sheet is all in Phase 4.



Curve #5					
Curve Data Based on Centerline					
Rad. = 104' Delta = 89°17'30" Tangent = 102.72'					
Arc = 162.08' L.C. = 146.17' Def./Ft. = 16.52733 Min.					
Face Chord Lengths					
Station	Arc	8' Left	8' Right	Defl.	Total Defl.
4+90.88	-	-	-	0°00'00"	0°00'00"
5+00.00	9.12'	11.05'	7.19'	2°30'44"	2°30'44"
5+25.00	25.00'	30.22'	19.66'	6°53'11"	9°23'55"
5+50.00	25.00'	30.22'	19.66'	6°53'11"	16°17'06"
5+75.00	25.00'	30.22'	19.66'	6°53'11"	23°10'17"
6+00.00	25.00'	30.22'	19.66'	6°53'11"	30°03'28"
6+25.00	25.00'	30.22'	19.66'	6°53'11"	36°56'39"
6+50.00	25.00'	30.22'	19.66'	6°53'11"	43°49'50"
6+52.96	2.96'	3.59'	2.33'	0°48'55"	44°38'45"

NOTE: ROLL TYPE CURB & GUTTER (TYPE 2) TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB (TYPE 4).

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Drawn: DMW Design: TMS Approved Date: 08/20/20
File: 5b.dwg

CHERYL'S HOLLOW 2ND ADD. Ph. 3&4
KENTUCKY LN./ RIDGEPOINT
STREET IMPROVEMENTS

REVISIONS

SHEET 7 OF 36