

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).

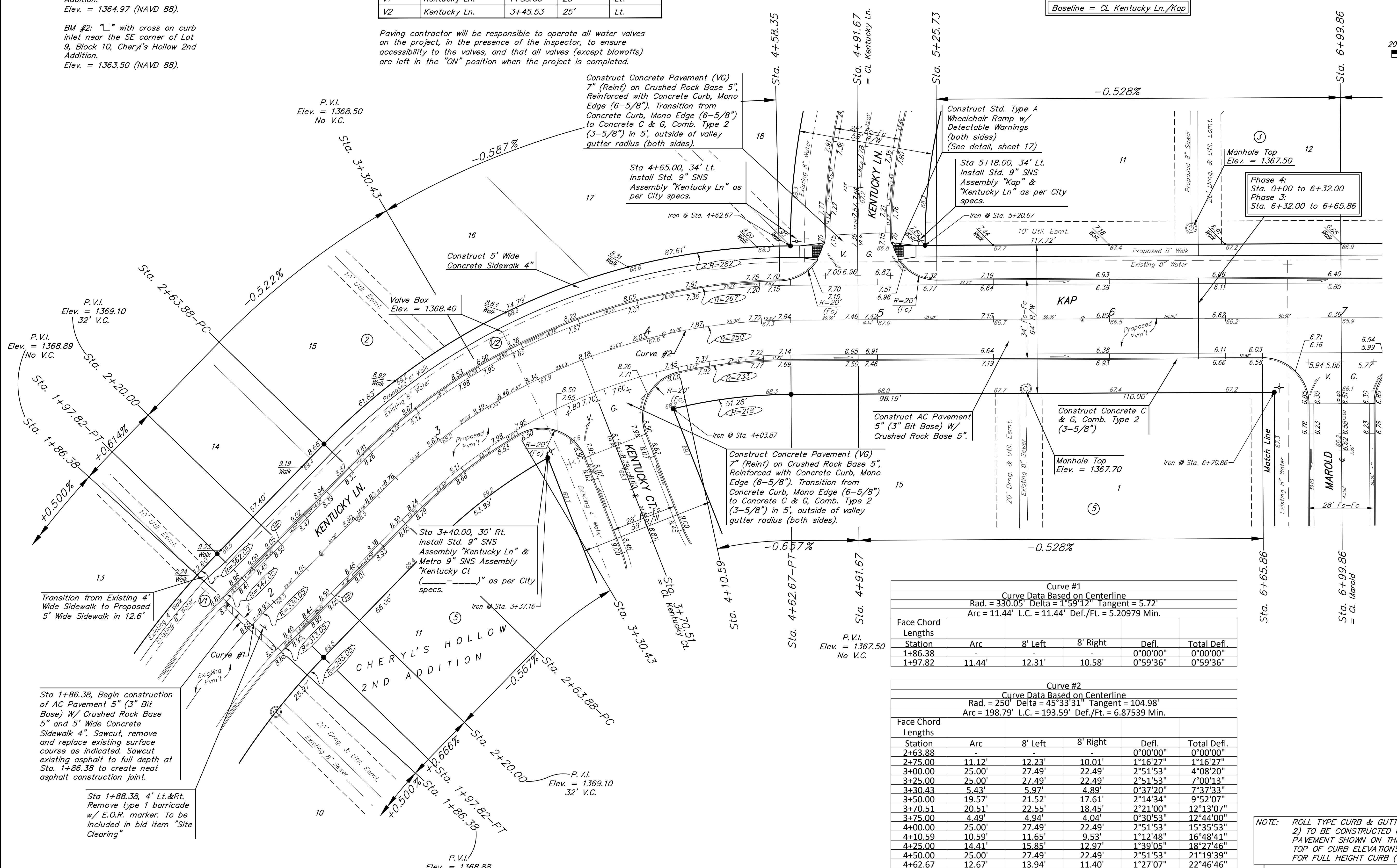
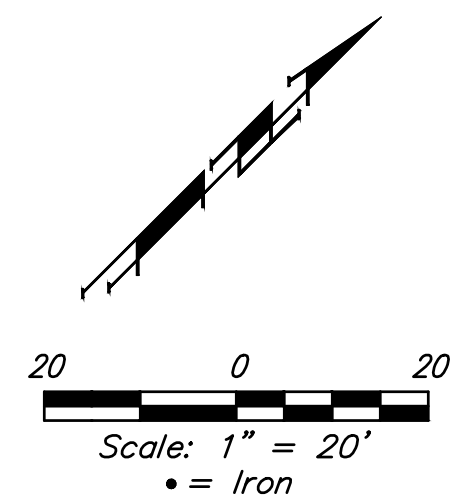
BM #2: "□" with cross on curb inlet near the SE corner of Lot 9, Block 10, Cheryl's Hollow 2nd Addition.
Elev. = 1363.50 (NAVD 88).

WATER VALVE LOCATION TABLE

VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
V1	Kentucky Ln.	1+83.69	25'	Lt.
V2	Kentucky Ln.	3+45.53	25'	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.

P.V.I.
Elev. = 1366.40
No V.C.



Curve #1
Curve Data Based on Centerline
Rad. = 330.05' Delta = 1°59'12" Tangent = 5.72'
Arc = 11.44' L.C. = 11.44' Def./Ft. = 5.20979 Min.

Face Chord Lengths	Station	8' Left	8' Right	Defl.	Total Defl.
1+86.38	-	-	-	0°00'00"	0°00'00"
1+97.82	11.44'	12.31'	10.58'	0°59'36"	0°59'36"

Curve #2
Curve Data Based on Centerline
Rad. = 250' Delta = 45°33'31" Tangent = 104.98'
Arc = 198.79' L.C. = 193.59' Def./Ft. = 6.87539 Min.

Face Chord Lengths	Station	8' Left	8' Right	Defl.	Total Defl.
2+63.88	-	-	-	0°00'00"	0°00'00"
2+75.00	11.12'	12.23'	10.01'	1°16'27"	1°16'27"
3+00.00	25.00'	27.49'	22.49'	2°51'53"	4°08'20"
3+25.00	25.00'	27.49'	22.49'	2°51'53"	7°00'13"
3+30.43	5.43'	5.97'	4.89'	0°37'20"	7°37'33"
3+50.00	19.57'	21.52'	17.61'	2°14'34"	9°52'07"
3+70.51	20.51'	22.55'	18.45'	2°21'00"	12°13'07"
3+75.00	4.49'	4.94'	4.04'	0°30'53"	12°44'00"
4+00.00	25.00'	27.49'	22.49'	2°51'53"	15°35'53"
4+10.59	10.59'	11.65'	9.53'	1°12'48"	16°48'41"
4+25.00	14.41'	15.85'	12.97'	1°39'05"	18°27'46"
4+50.00	25.00'	27.49'	22.49'	2°51'53"	21°19'39"
4+62.67	12.67'	13.94'	11.40'	1°27'07"	22°46'46"

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).