CURVE #2

Curve Data Based on Centerline
Rad. = 100' Delta = 26°09'55" Tangent = 23.24'
Arc = 45.67 L.C. = 45.27' Def/Ft. = 17.18762 Min.

		FACE CHORD LENGTHS			
Station	Arc	8 Lt.	8 Rt.	Defl.	T. Defl.
0+49.31	–	–	–	0°00'00"	0°00'00"
0+75.00	25.69'	31.27'	19.99'	7°21'28"	7°21'28"
0+97.97	22.97'	24.32'	15.55'	6°34'43"	13°56'11"

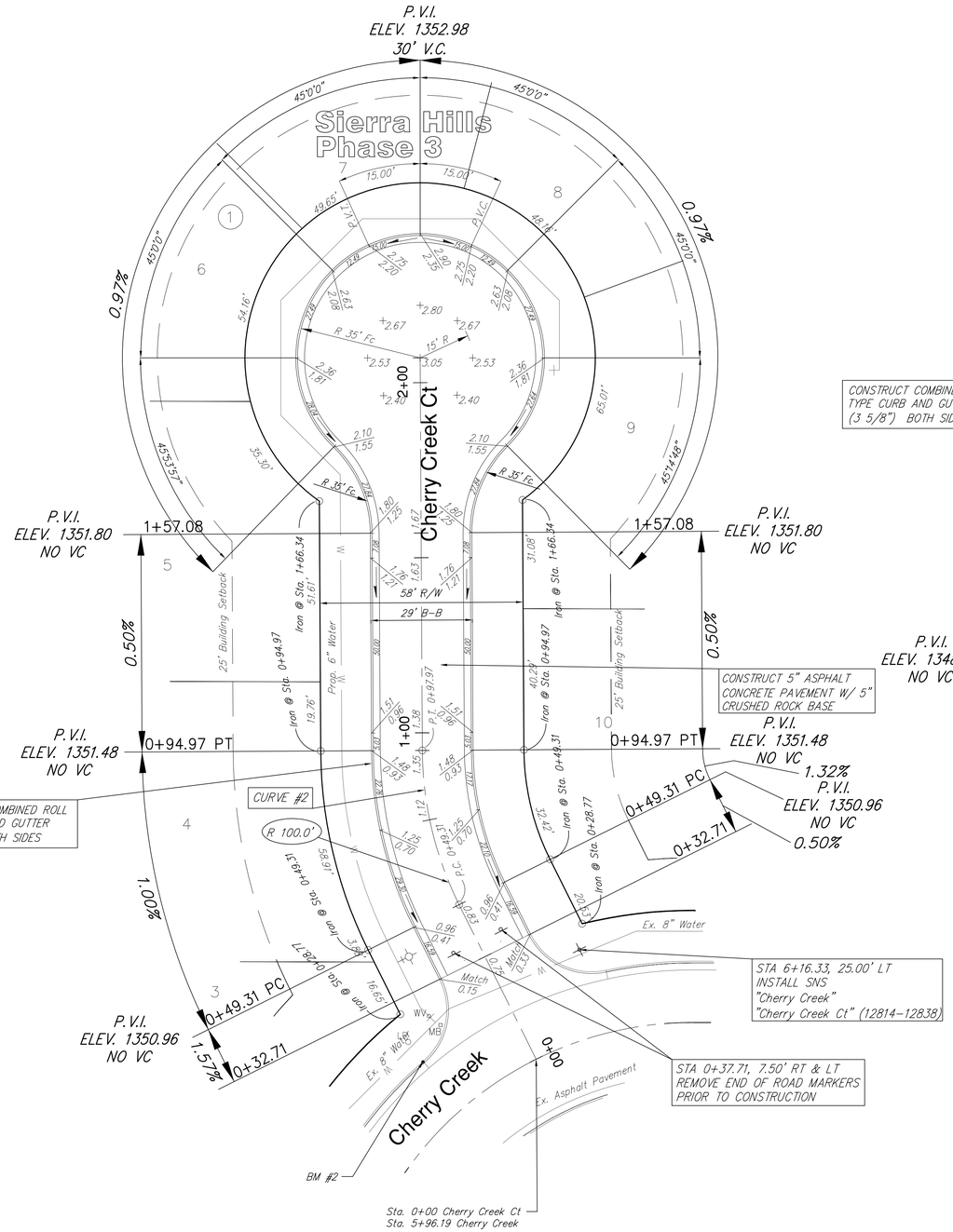
Subdivision Bench Marks

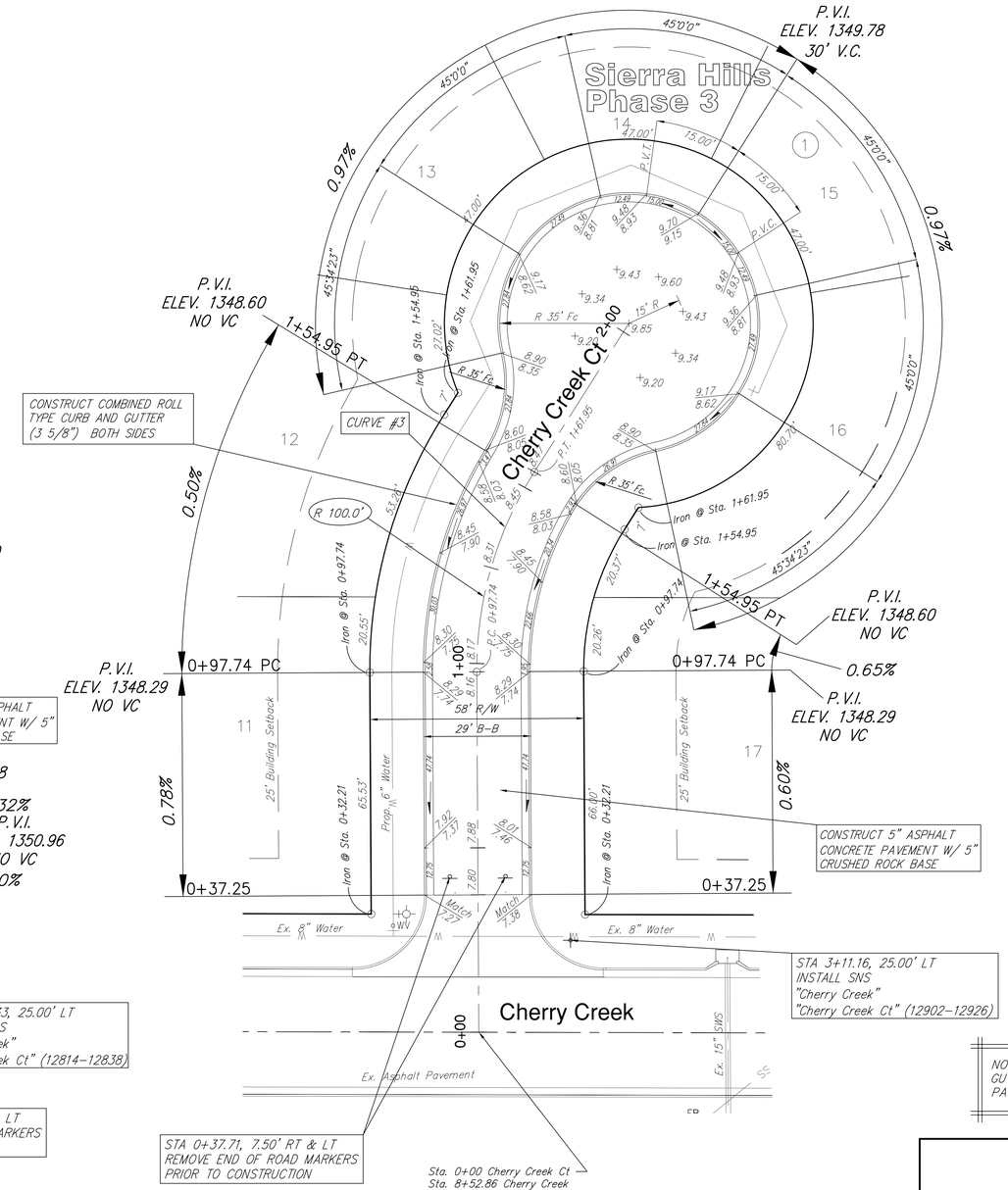
No.	Street and Station	From CL	Description	Elevation
2	Cherry Creek, Sta. 5+71	17' Lt.	Top of N curb of Cherry Creek at S end of W return Cherry Creek Ct.	1350.84

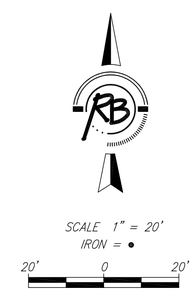
CURVE #3

Curve Data Based on Centerline
Rad. = 100' Delta = 32°46'55" Tangent = 29.41'
Arc = 57.22 L.C. = 56.44' Def/Ft. = 17.18732 Min.

		FACE CHORD LENGTHS			
Station	Arc	8 Lt.	8 Rt.	Defl.	T. Defl.
0+97.74	–	–	–	0°00'00"	0°00'00"
1+00.00	2.26'	2.76'	1.76'	0°38'50"	0°38'50"
1+25.00	25.00'	30.42'	19.45'	7°9'40"	7°48'30"
1+61.95	36.95'	44.82'	28.65'	10°35'2"	18°23'32"







NOTE: ROLL TYPE CURB AND GUTTER TO BE CONSTRUCTED ALONG PAVEMENT DEPICTED ON THIS SHEET

Sierra Hills Phase 3
Cherry Creek Ct.
WICHITA, KANSAS

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DESIGN	KWL
DRAWN	MLP
REVIEW	
UTILITY	
DATE	Apr. 16, 2008
FIELD BOOK	313GE
SHEET	4 OF 24
DRAWING FILE	pav {Cherry Creek Ct2-3}
PROJECT NUMBER	472-84690