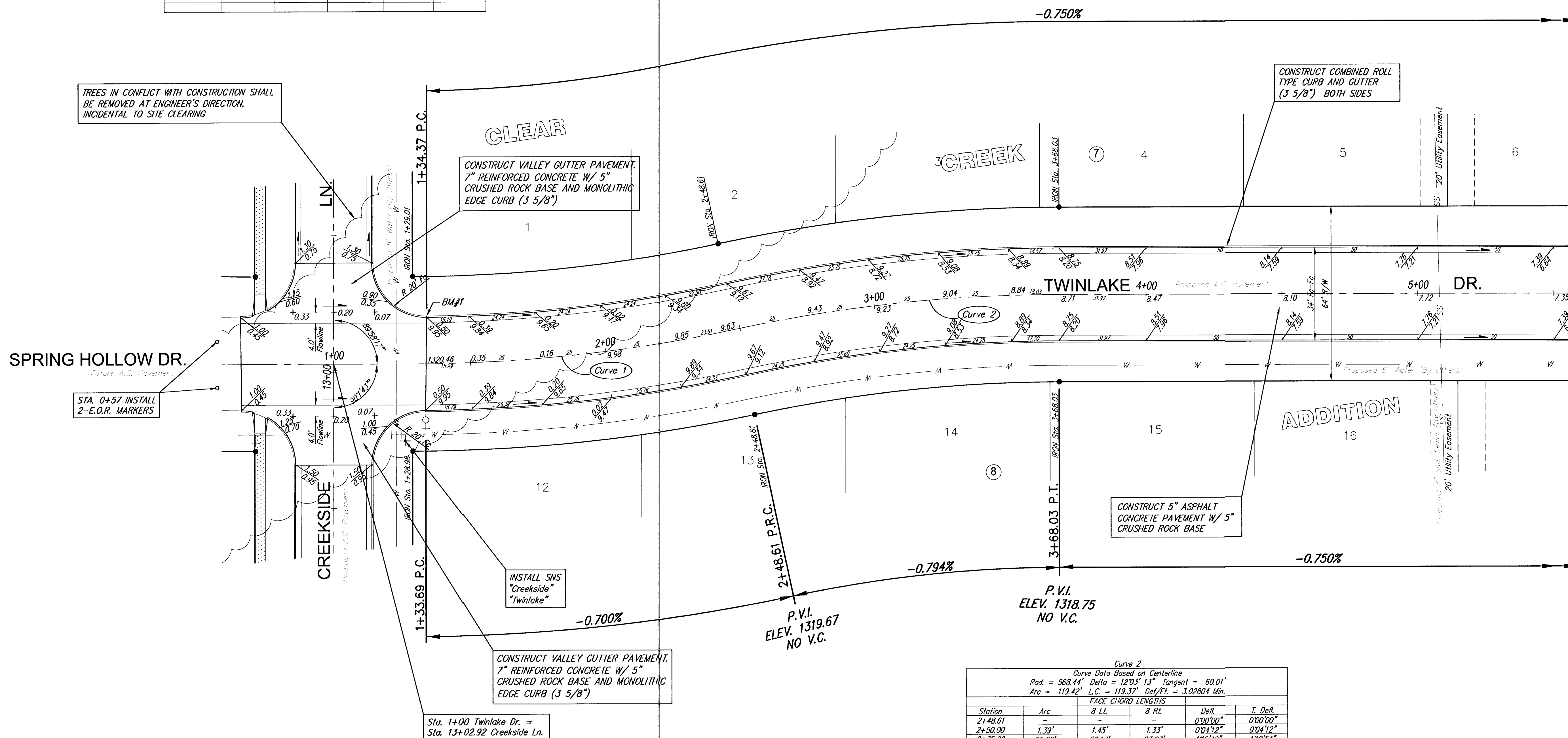


Curve 1				
Curve Data Based on Centerline				
Rad. = 568' Delta = 120° 56' Tangent = 60.03'				
Arc = 119.61' L.C. = 119.39' Def/Ft. = 3.02622 Min.				
FACE CHORD LENGTHS				
Station	Arc	8 Lt.	8 Rt.	T. Defl.
1+29.00	-	-	-	0°00'00"
1+50.00	21.00'	20.07'	21.92'	1°03'33"
1+75.00	25.00'	23.90'	26.10'	1°53'39"
2+00.00	25.00'	23.90'	26.10'	1°53'39"
2+25.00	23.90'	22.57'	24.65'	1°11'27"
2+48.61	23.61'	-	-	0°00'00"

Subdivision Bench Marks				
No.	Street and Station	From CL	Description	Elevation
1	Twinlake, Sta. 1+34.37	17.0' Lt.	East end of northeast curb return of Creekside to Laguna.	
2				



Curve 2				
Curve Data Based on Centerline				
Rad. = 568.44' Delta = 120° 13' Tangent = 60.01'				
Arc = 119.42' L.C. = 119.37' Def/Ft. = 3.02804 Min.				
FACE CHORD LENGTHS				
Station	Arc	8 Lt.	8 Rt.	T. Defl.
2+48.61	-	-	-	0°00'00"
2+50.00	1.39'	1.45'	1.33'	0°04'12"
2+75.00	25.00'	26.13'	23.93'	1°53'42"
3+00.00	25.00'	26.13'	23.93'	1°53'42"
3+25.00	25.00'	26.13'	23.93'	1°53'42"
3+68.03	43.03'	44.97'	41.18'	2°10'36"



SCALE 1" = 20'
IRON = •

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

Clear Creek Addition, Paving Improvements

Twinlake Drive

WICHITA, KANSAS

Ruggles & Bohm, P.A.

Engineering, Surveying, Land Planning

924 North Main

Wichita, Kansas 67203

www.rbkansas.com

(316) 264-8008

(316) 264-4621 fax

E-mail: info@rbkansas.com

DESIGN

DRAWN

REVIEW

UTILITY

KWL

TEB

DATE

July 29, 2003

SHEET

5

OF

40

DRAWING FILE

paving {TWINLAKE DR}

PROJECT NUMBER

472-83743