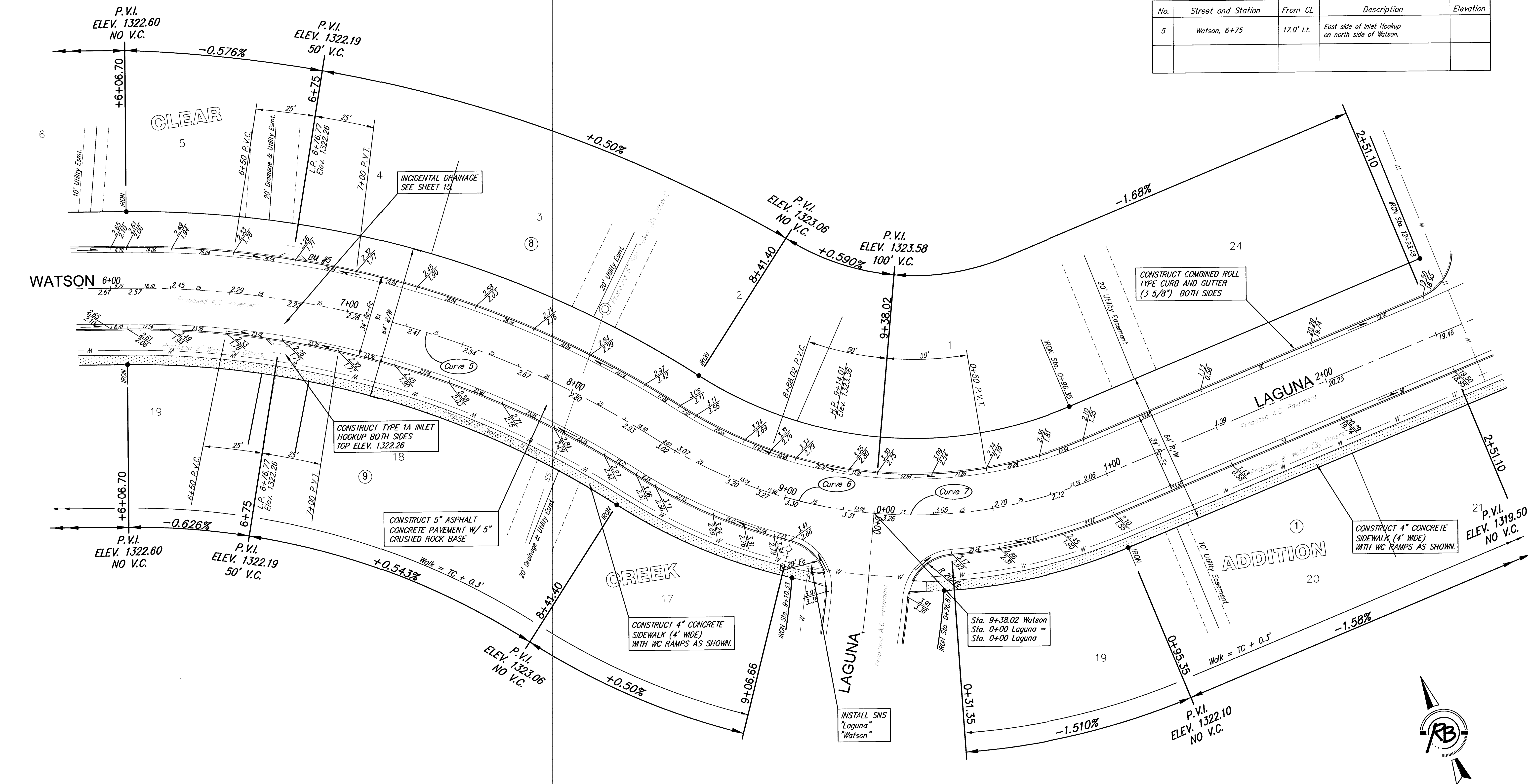


Subdivision Bench Marks				
No.	Street and Station	From CL	Description	Elevation
5	Watson, 6+75	17.0' Lt.	East side of Inlet Hookup on north side of Watson.	



Curve 5
Curve Data Based on Centerline
Rad. = 407.87' Delta = 32° 58' 13" Tangent = 120.70'
Arc = 234.71' L.C. = 231.48' Def/Ft. = 4.21417 Min.

Station	Arc	8 Lt.	8 Rt.	Def.	T. Def.
6+06.70	-	-	-	000'00"	000'00"
6+25.00	18.30'	19.42'	17.18'	117'02"	117'02"
6+50.00	25.00'	26.53'	23.46'	1'45'21"	3'02'28"
6+75.00	25.00'	26.53'	23.46'	1'45'21"	4'47'49"
7+00.00	25.00'	26.53'	23.46'	1'45'21"	6'33'11"
7+25.00	25.00'	26.53'	23.46'	1'45'21"	8'18'32"
7+50.00	25.00'	26.53'	23.46'	1'45'21"	10'03'53"
7+75.00	25.00'	26.53'	23.46'	1'45'21"	11'49'15"
8+00.00	25.00'	26.53'	23.46'	1'45'21"	13'34'36"
8+25.00	25.00'	26.53'	23.46'	1'45'21"	15'19'57"
8+41.40	16.40'	17.40'	15.39'	1'09'02"	16'29'04"

Curve 6
Curve Data Based on Centerline
Rad. = 200' Delta = 27° 40' 38" Tangent = 49.27'
Arc = 96.61' L.C. = 95.68' Def/Ft. = 8.59452 Min.

Station	Arc	8 Lt.	8 Rt.	Def.	T. Def.
8+41.40	-	-	-	000'00"	000'00"
8+50.00	8.60'	7.52'	9.67'	1'33'53"	1'33'53"
8+75.00	25.00'	21.86'	28.11'	3'34'52"	4'48'46"
9+00.00	25.00'	21.86'	28.11'	3'34'52"	8'23'38"
9+38.02	38.02'	33.22'	42.71'	5'26'46"	13'50'24"

Curve 7
Curve Data Based on Centerline
Rad. = 200' Delta = 27° 36' 10" Tangent = 49.13'
Arc = 96.35' L.C. = 95.42' Def/Ft. = 8.59453 Min.

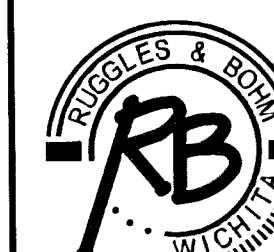
Station	Arc	8 Lt.	8 Rt.	Def.	T. Def.
0+00.00	-	-	-	000'00"	000'00"
0+25.00	25.00'	21.86'	28.11'	3'34'52"	3'34'52"
0+50.00	25.00'	21.86'	28.11'	3'34'52"	7'09'43"
0+75.00	25.00'	21.86'	28.11'	3'34'52"	10'44'35"
0+96.35	21.35'	18.67'	24.01'	3'03'29"	13'48'05"

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



SCALE 1" = 20'
IRON = •

Clear Creek Addition, Paving Improvements
Watson/Laguna
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

DRAWING FILE
paving {WATSON (2)}
PROJECT NUMBER
472-83743

DESIGN
KWL
DRAWN
TEB
REVIEW
UTILITY
DATE
July 30, 2003
SHEET
9
OF
40