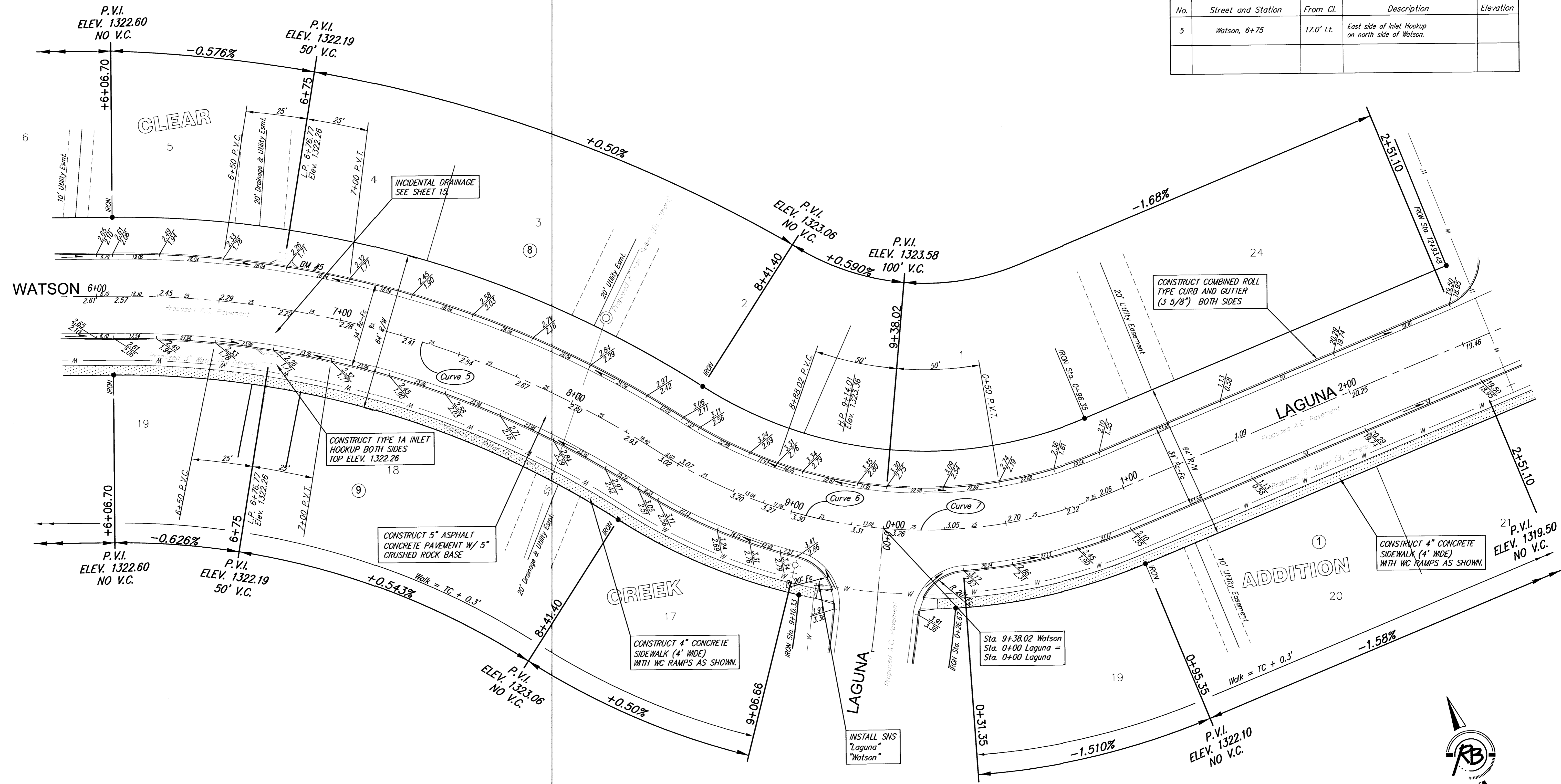


Subdivision Bench Marks

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/Fl. = 4.21417 Min.

Station	FACE CHORD LENGTHS				T. Defl.
	Arc	8 Lt.	8 Rt.	Defl.	
6+06.70	-	-	-	0.0000"	0.0000"
6+25.00	18.30'	19.42'	17.18'	1.1702"	11.702"
6+50.00	25.00'	26.53'	23.46'	1.4521"	30.228"
6+75.00	25.00'	26.53'	23.46'	1.4521"	47.749"
7+00.00	25.00'	26.53'	23.46'	1.4521"	63.311"
7+25.00	25.00'	26.53'	23.46'	1.4521"	81.832"
7+50.00	25.00'	26.53'	23.46'	1.4521"	103.353"
7+75.00	25.00'	26.53'	23.46'	1.4521"	114.915"
8+00.00	25.00'	26.53'	23.46'	1.4521"	133.436"
8+25.00	25.00'	26.53'	23.46'	1.4521"	151.957"
8+41.40	16.40'	17.40'	15.39'	1.0902"	162.904"

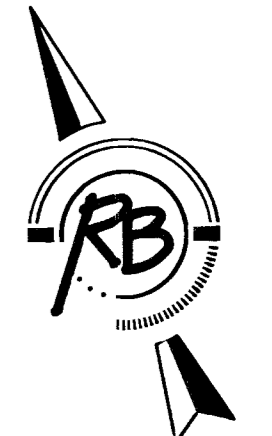
Curve 6
Curve Data Based on Centerline
Rad. = 200' Delta = 27° 40' 38" Tangent = 49.27'
Arc = 96.61' L.C. = 95.68' Def/Fl. = 8.59452 Min.

Station	FACE CHORD LENGTHS				T. Defl.
	Arc	8 Lt.	8 Rt.	Defl.	
8+41.40	-	-	-	0.0000"	0.0000"
8+50.00	8.60'	7.52'	9.67'	1.3353"	11.355"
8+75.00	25.00'	21.86'	28.11'	3.3452"	4.846"
9+00.00	25.00'	21.86'	28.11'	3.3452"	8.2338"
9+38.02	38.02'	33.22'	42.71'	5.2646"	13.5024"

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

Station	FACE CHORD LENGTHS				T. Defl.
	Arc	8 Lt.	8 Rt.	Defl.	
0+00.00	-	-	-	0.0000"	0.0000"
0+25.00	25.00'	21.86'	28.11'	3.3452"	3.3452"
0+50.00	25.00'	21.86'	28.11'	3.3452"	7.0943"
0+75.00	25.00'	21.86'	28.11'	3.3452"	10.4435"
0+96.35	21.35'	18.67'	24.01'	3.0329"	13.4805"

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

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DESIGN: KWL
DRAWN: TEB
REVIEW: []
UTILITY: []
DATE: July 30, 2003

DRAWING FILE: paving [WATSON (2)]
PROJECT NUMBER: 472-83743

SHEET 9 OF 40