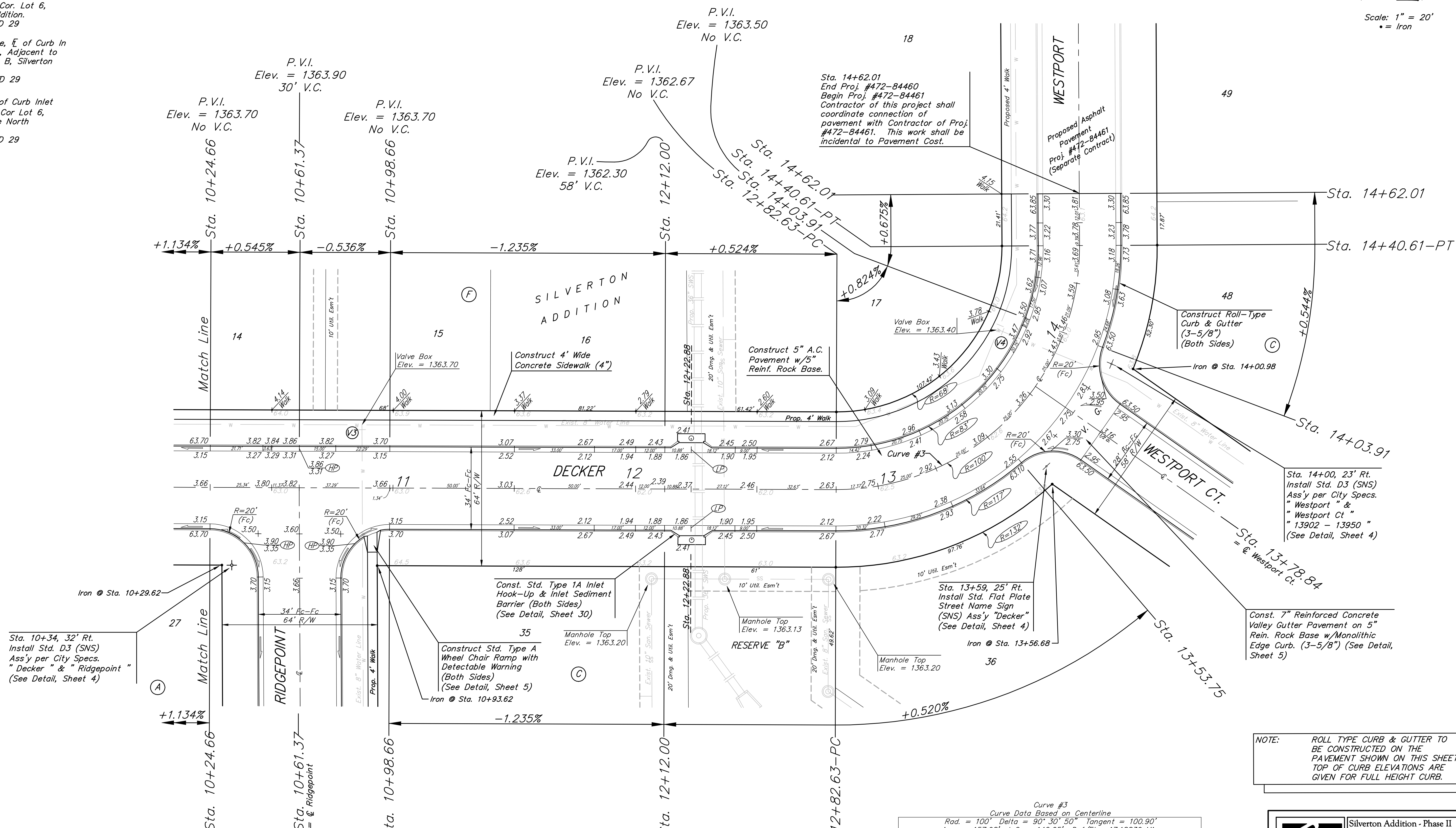


BENCHMARKS:
 Cross Cut In North End of Concrete Valley Gutter, Nickelton & Nickelton Ct., Adjacent to SW Cor. Lot 6, Block C, Silverton Addition.
 Elev. = 1361.49 NGVD 29

Cross Cut In Concrete, E of Curb In Front of Catch Basin, Adjacent to SW Cor. Lot 6, Block B, Silverton Addition.
 Elev. = 1360.34 NGVD 29

"□" Cut In SW Cor of Curb Inlet Top, Adjacent to NE Cor Lot 6, Block B, Copper Gate North Addition.
 Elev. = 1361.77 NGVD 29

Scale: 1" = 20'
 • = Iron



NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

Curve #3
 Curve Data Based on Centerline
 Rad. = 100' Delta = 90° 30' 50" Tangent = 100.90'
 Arc = 157.98' L.C. = 142.05' Def/Ft. = 17.18836 Min.

Station	FACE CHORD LENGTHS		Defl.	T. Defl.
	8' Lt.	8' Rt.		
12+82.63	-	-	0'00"00"	0'00"00"
13+00.00	17.37'	13.01'	21.68"	4'58'34"
13+25.00	25.00'	18.70'	31.17"	7'09'42"
13+50.00	25.00'	18.70'	31.17"	7'09'43"
13+53.75	3.75'	2.81'	4.69"	1'04'27"
13+75.00	21.25'	15.91'	26.51"	6'05'15"
13+78.84	3.84'	2.88"	4.80"	1'06'01"
14+00.00	21.16'	15.84'	26.40"	6'03'42"
14+03.91	3.91'	2.93'	4.89"	1'07'12"
14+25.00	21.09'	15.79'	26.31"	6'02'30"
14+40.61	15.61'	11.70'	19.49"	4'28'19"

Baughman Silverton Addition - Phase II
DECKER
 STA. 10+24.66 TO STA. 14+62.01

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-84460	DESIGN JAK	DRAWN TMS
REVISIONS:	APPROVED	DATE 7/14/08
	SCALE Noted	SHEET 8 OF 41

E:\eng\Silverton\Phase 2\STR3.dwg 07-10-E955