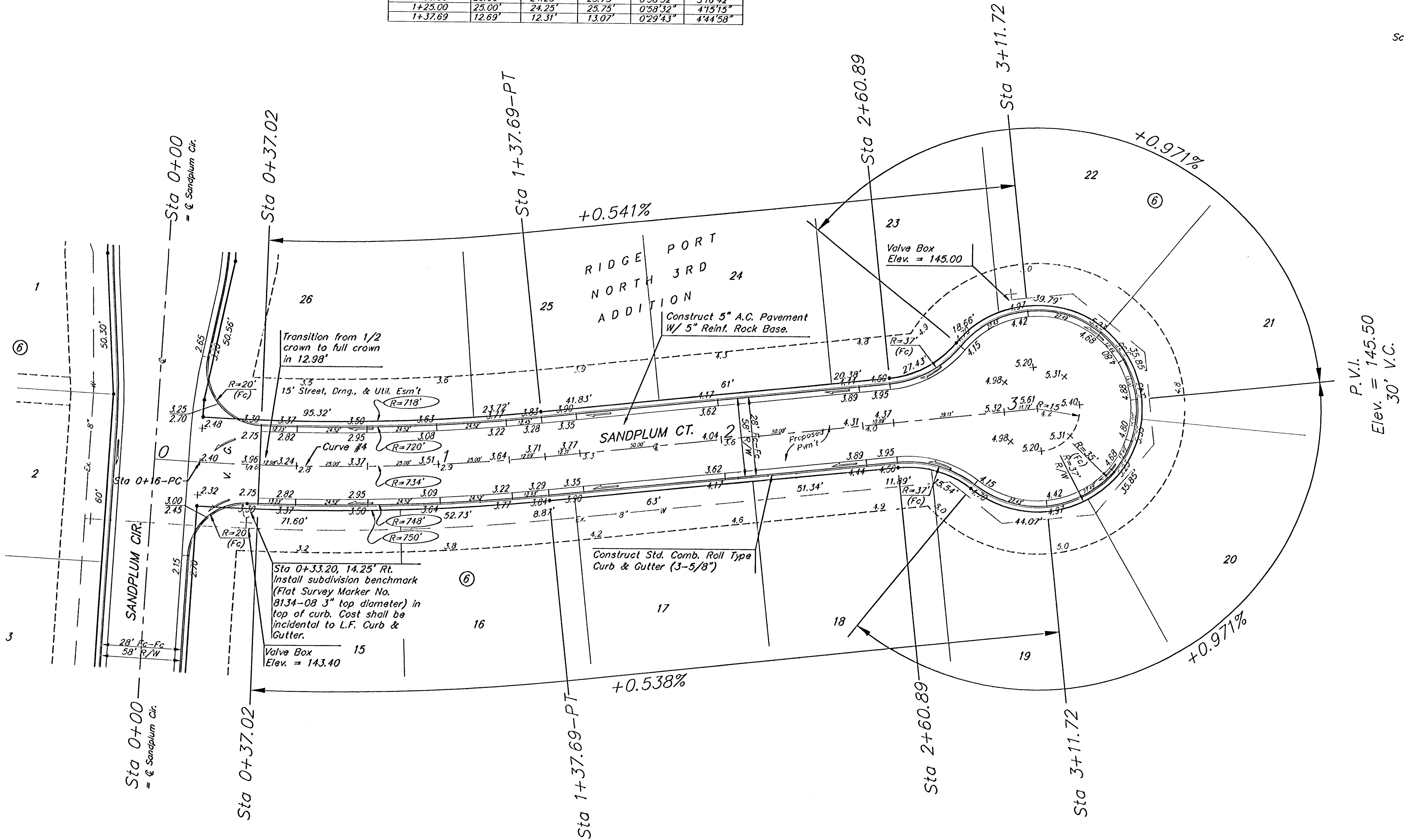
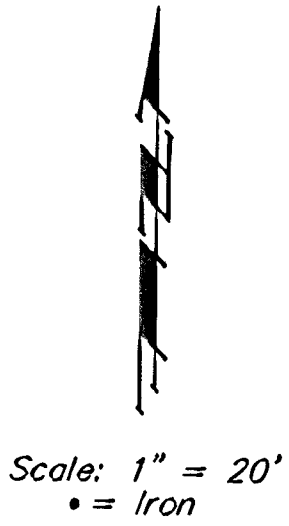


BENCHMARKS:
BM #1: "□" on hubguard of
RCBC, 73' W of SE Cor., SE 1/4
Sec. 28, T26S, R11W
Elev. = 144.22 City Datum

BM #2: 60d step bench in HLP,
15' N & 40' E of the
intersection of 34th St. N. and
Eisenhower.
Elev. = 144.00 City Datum

Curve #4					
Curve Data Based on Centerline					
Rad. = 734' Delta = 9° 29' 56" Tangent = 60.98'					
Arc = 121.69' L.C. = 121.55' Del/Ft. = 2.34174 Min.					
Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
0+16.00				0°00'00"	0°00'00"
0+23.02	9.00'	8.73'	9.27'	0°21'04"	0°21'04"
0+37.02	12.02'	11.66'	12.38'	0°29'03"	0°49'13"
0+50.00	12.98'	12.59'	13.37'	0°30'24"	1°19'17"
0+75.00	25.00'	24.25'	25.75'	0°58'32"	2°18'10"
1+00.00	25.00'	24.25'	25.75'	0°58'32"	3°16'42"
1+25.00	25.00'	24.25'	25.75'	0°58'32"	4°15'15"
1+37.69	12.69'	12.31'	13.07'	0°29'43"	4°44'58"



Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Sandplum Ct. 0+33.20, 14.25' Rt.	Adjacent to Fire Hydrant at E. End of S. Curb Return of Sandplum Cir. & Sandplum Ct.	

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.

RIDGE PORT NORTH 3RD ADDITION PH. 3

SANDPLUM CT.

STREET IMPROVEMENTS

BAUGHMAN COMPANY P.A.

ENGINEERING, SURVEYING, & PLANNING

316-262-7271 • 313 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER

472-83410

DESIGN
NBW

DRAWN
TMS

APPROVED

DATE
5/29/02

SCALE
Noted

SHEET
7

OF
13

02-05-4314
RPN3/5/02