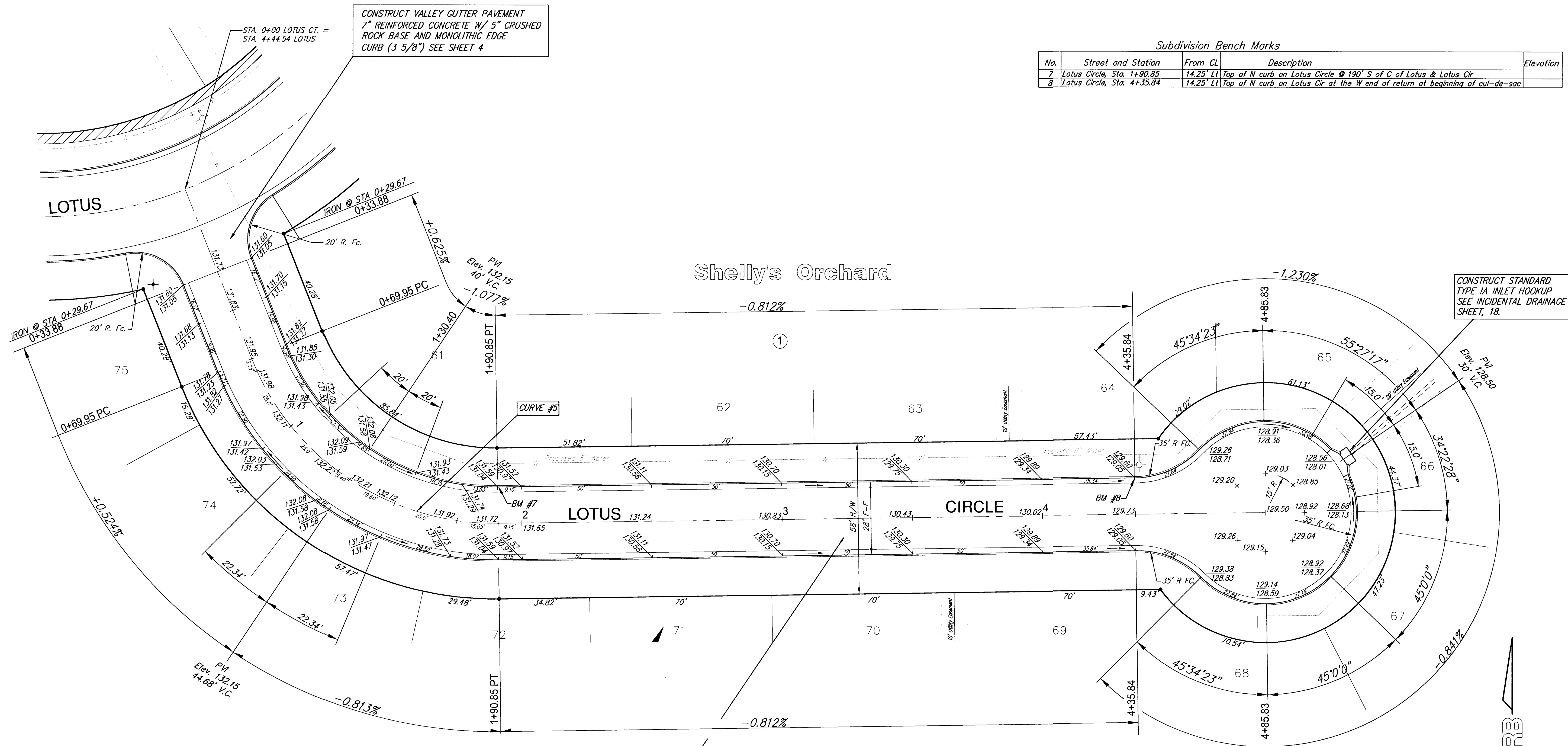




Subdivision Bench Marks				
No.	Street and Station	From CL	Description	Elevation
7	Lotus Circle, Sta. 1+90.85	14.25' Lt	Top of N curb on Lotus Circle @ 190' S of C of Lotus & Lotus Cir	
8	Lotus Circle, Sta. 4+35.84	14.25' Lt	Top of N curb on Lotus Cir at the W end of return at beginning of cul-de-sac	

Curve #5					
Curve Data Based on Centerline					
Rad. = 100' Delta = 69° 16' 10" Tangent = 69.07'					
Arc = 120.9' L.C. = 113.67' Def/Ft. = 17.18845 Min.					
FACE CHORD LENGTHS					
Station	Arc	8 Lt.	8 Rt.	Defl.	T. Defl.
0+69.95	-	-	-	0°00'00"	0°00'00"
0+75.00	5.05'	6.16'	3.94'	1°26'48"	1°26'48"
1+00.00	25.00'	30.42'	19.45'	7°09'42"	8°36'31"
1+25.00	25.00'	30.42'	19.45'	7°09'42"	15°46'13"
1+50.00	25.00'	30.42'	19.45'	7°09'42"	22°55'56"
1+90.85	40.85'	49.49'	31.64'	11°42'09"	34°38'05"

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

Shelly's Orchard Addition

Lotus Circle

WICHITA, KANSAS

SRB

924 NORTH MAIN
WICHITA, KANSAS 67203
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SAVOY, RUGGLES & BOHM, P. A.

ENGINEERING & SURVEYING

PROJECT NUMBER

472-83326

DESIGN

CMB

DRAWN

TEB

UTILITY

REVIEW

DATE

Apr. 4, 2001

REVISED

Lotus Circle

SRB JOB

1655E

SHEET

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OF

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