

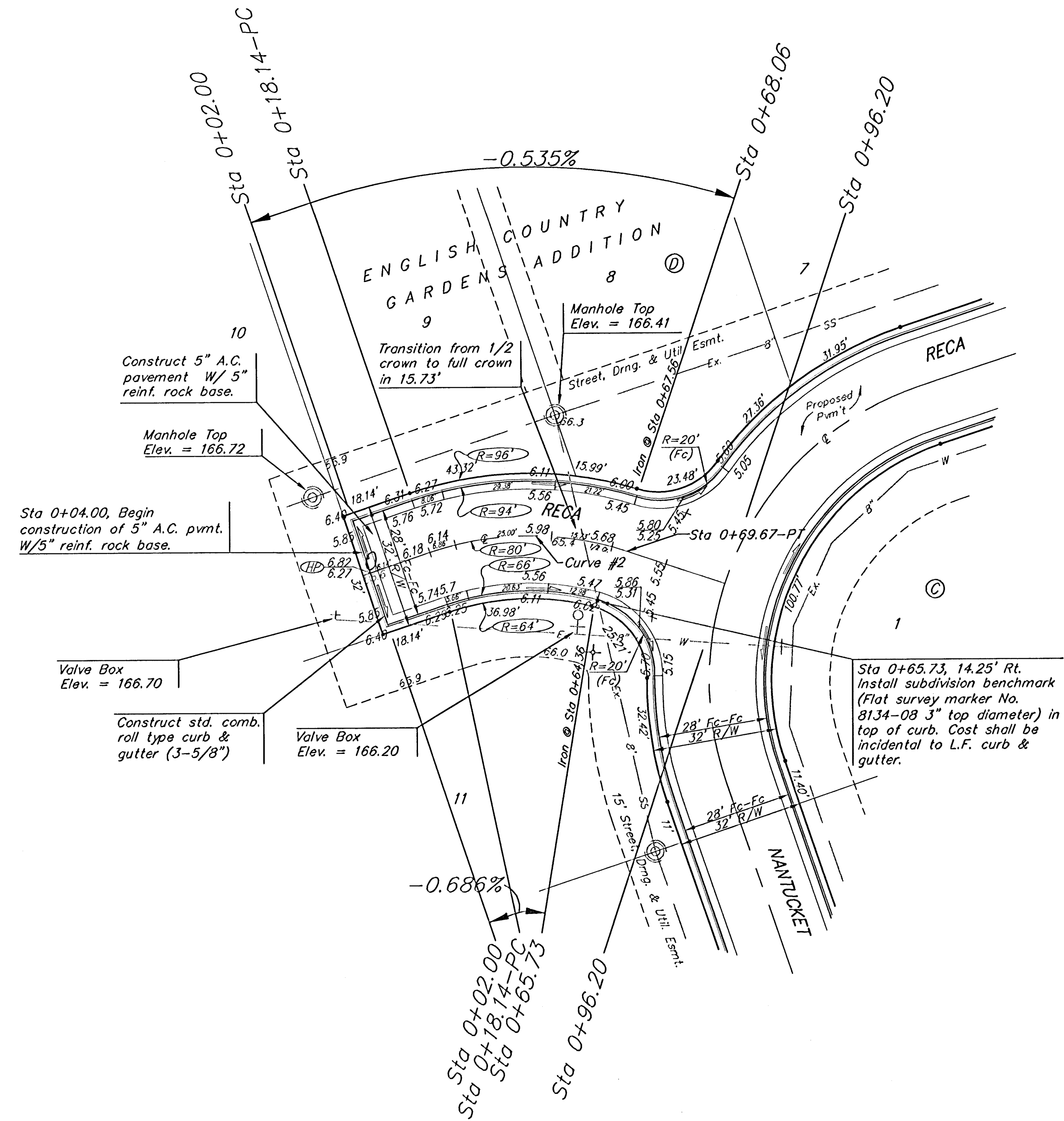
**BENCHMARKS:**

"□" Cut top of curb on the southeast top of curb return, 46.66' East and 19.46' South of the intersection of Thurman & Evergreen  
Elev. = 166.10 (city datum)

"□" Cut top of curb on the south side curb line of the north Suncrest Ave. a distance of 97.86' East & 2.17' South of Lot 1, Blk. A, English Country Gardens Addition.  
Elev. = 158.61 (city datum)



Scale: 1" = 20'  
• = Iron



Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Reca 3+01.87, 14.25' Lt.	Adjacent to Fire Hydrant at S. End of S. Curb Return of Reca & 15th St. N.	
Reca 0+65.73, 14.25' Rt.	Adjacent to Fire Hydrant at W. End of E. Curb Return of Reca & Nantucket.	

Curve #2  
Curve Data Based on Centerline  
Rad. = 80' Delta = 36° 54' 17" Tangent = 26.69'  
Arc = 51.53' L.C. = 50.64' Del/PL = 21.48538 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
0+18.14	-	-	-	0'00'00"	0'00'00"
0+25.00	6.86'	8.74'	4.97'	2'27'23"	2'27'23"
0+50.00	25.00'	31.74'	18.05'	8'57'08"	11'24'31"
0+68.06	18.06'	22.98'	13.07'	6'28'01"	17'52'33"
0+69.67	1.61'	2.05'	1.17'	0'34'35"	18'27'08"

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.

	ENGLISH COUNTRY GARDENS ADD. - PH. II	
	<b>RECA</b> STA 0+00 TO STA 0+96.20	
Baughman Company, P.A. 315 Old St. W/line, KS47111 P 316363 7171 F 316363 0449 ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 472-83936	DESIGN AEG	DRAWN TMS
REVISIONS	APPROVED	DATE 07/05
SCALE Noted		SHEET <b>8 OF 17</b>
EnglishCountryGardens\PhaseII\St4		0506E273