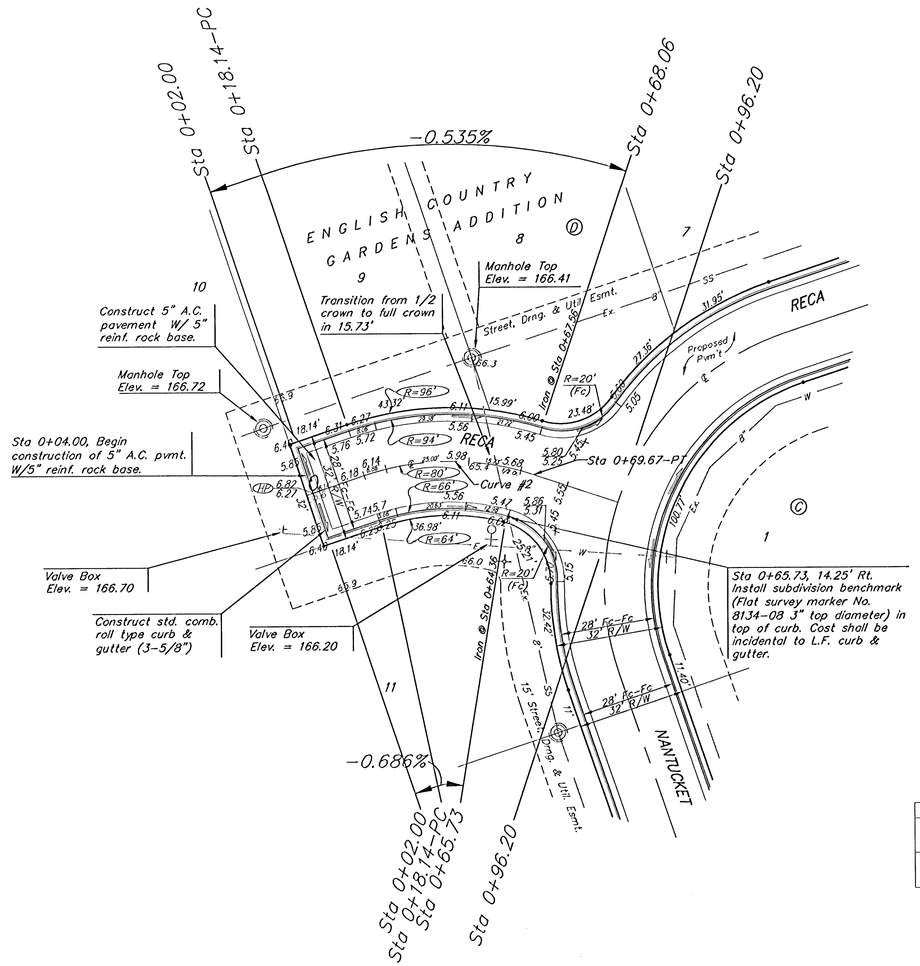
BENCHMARKS:
"□" Cut top of curb on the southeast top of curb return, 46.66' East and 19.46' South of the intersection of Thurman & Evergreen
Elev. = 166.10 (city datum)

"□" 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



Curve #2
Curve Data Based on Centerline
Rad. = 80' Delta = 36° 54' 17" Tangent = 26.69'
Arc = 51.53' L.C. = 50.64' Def/Ft. =21.48539 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
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'	22.99'	13.07'	6°28'01"	17°52'33"
0+69.67	1.61'	2.05'	1.17'	0°34'35"	18°27'08"

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.	

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.

Baughman

ENGLISH COUNTRY GARDENS ADD. - PH. II
RECA
STA 0+00 TO STA 0+96.20

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.7271 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83936
REVISIONS
DESIGN AEG DRAWN TMS
APPROVED DATE 07-05
SCALE Noted
SHEET **8** OF **17**

English Country Gardens\Phase II\Str4 05-06-E273