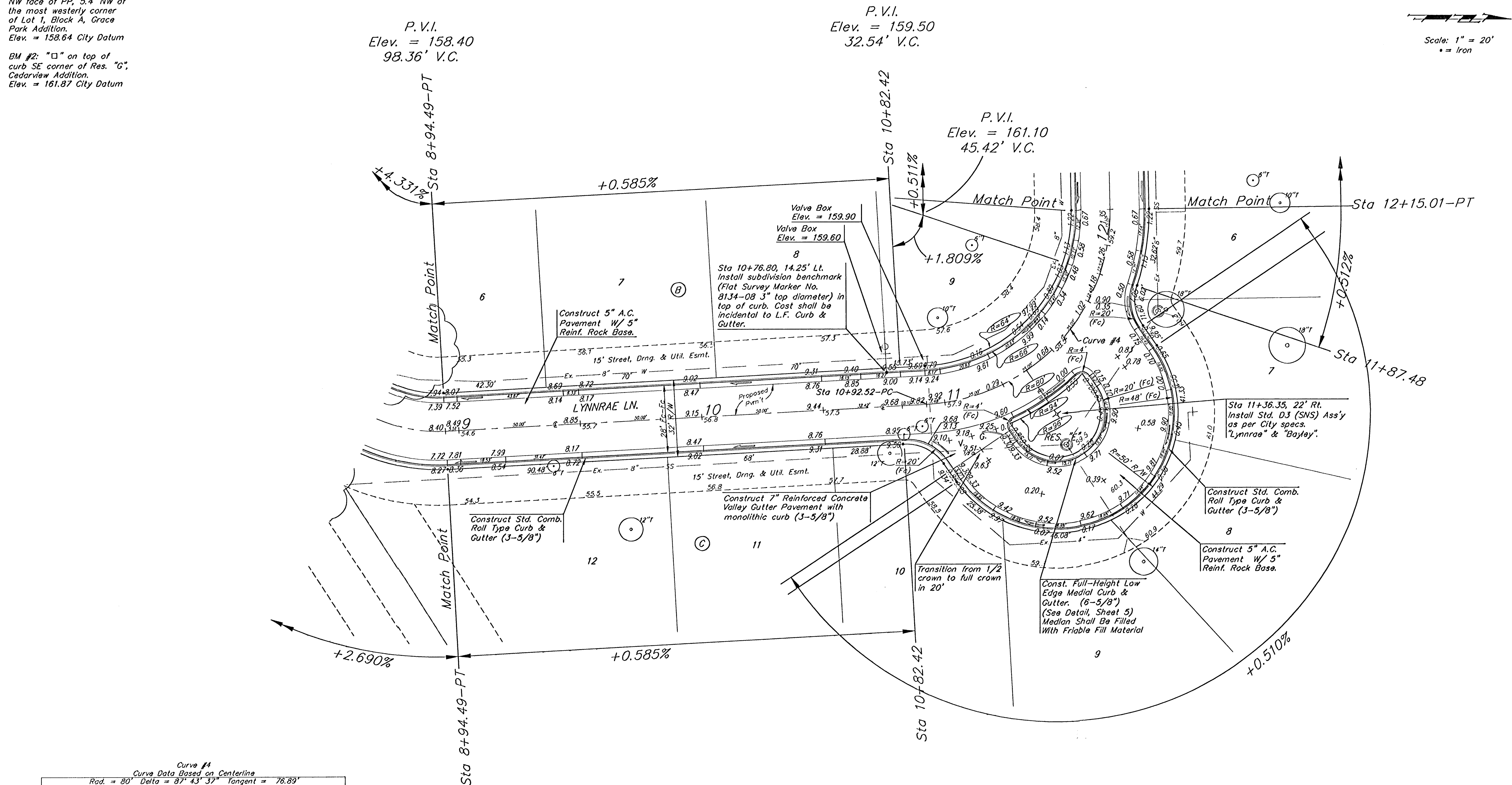


BENCHMARKS:
 BM #1: Small RR spike in NW face of PP, 5.4' NW of the most westerly corner of Lot 1, Block A, Grace Park Addition.
 Elev. = 158.64 City Datum

BM #2: "□" on top of curb SE corner of Res. "G", Cedarview Addition.
 Elev. = 161.87 City Datum



Curve #4
 Curve Data Based on Centerline
 Rad. = 80' Delta = 87° 43' 37" Tangent = 76.89'
 Arc = 122.49' L.C. = 110.87' Def/Ft. = 21.48590 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8' Lt.	8' Rt.		
10+92.52	-	-	-	0'00"00"	0'00"00"
11+00.00	7.48'	5.42'	9.53'	2'40"43"	2'40"43"
11+25.00	25.00'	18.05'	31.75'	8'57"09"	11'37"51"
11+50.00	25.00'	18.05'	31.75'	8'57"09"	20'35"00"
11+75.00	25.00'	18.05'	31.75'	8'57"09"	29'32"09"
11+87.48	12.48'	9.04'	15.90'	4'28"08"	34'00"18"
12+00.00	12.52'	9.07'	15.95'	4'29"00"	38'29"18"
12+15.01	15.01'	10.87'	19.11'	5'22"30"	43'51"48"

P.V.I.
 Elev. = 158.40
 48.08' V.C.

P.V.I.
 Elev. = 159.50
 32.54' V.C.

P.V.I.
 Elev. = 161.10
 45.42' V.C.

Scale: 1" = 20'
 • = Iron

Remove trees only as necessary for street construction. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

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.

GRACE PARK ADDITION
LYNNRAE LN.
 STA 8+94.49 TO STA 12+15.01

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 315-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
472-83788

DESIGN DRAWN TMS APPROVED DATE 06/03 SCALE Noted SHEET **9** OF **20**