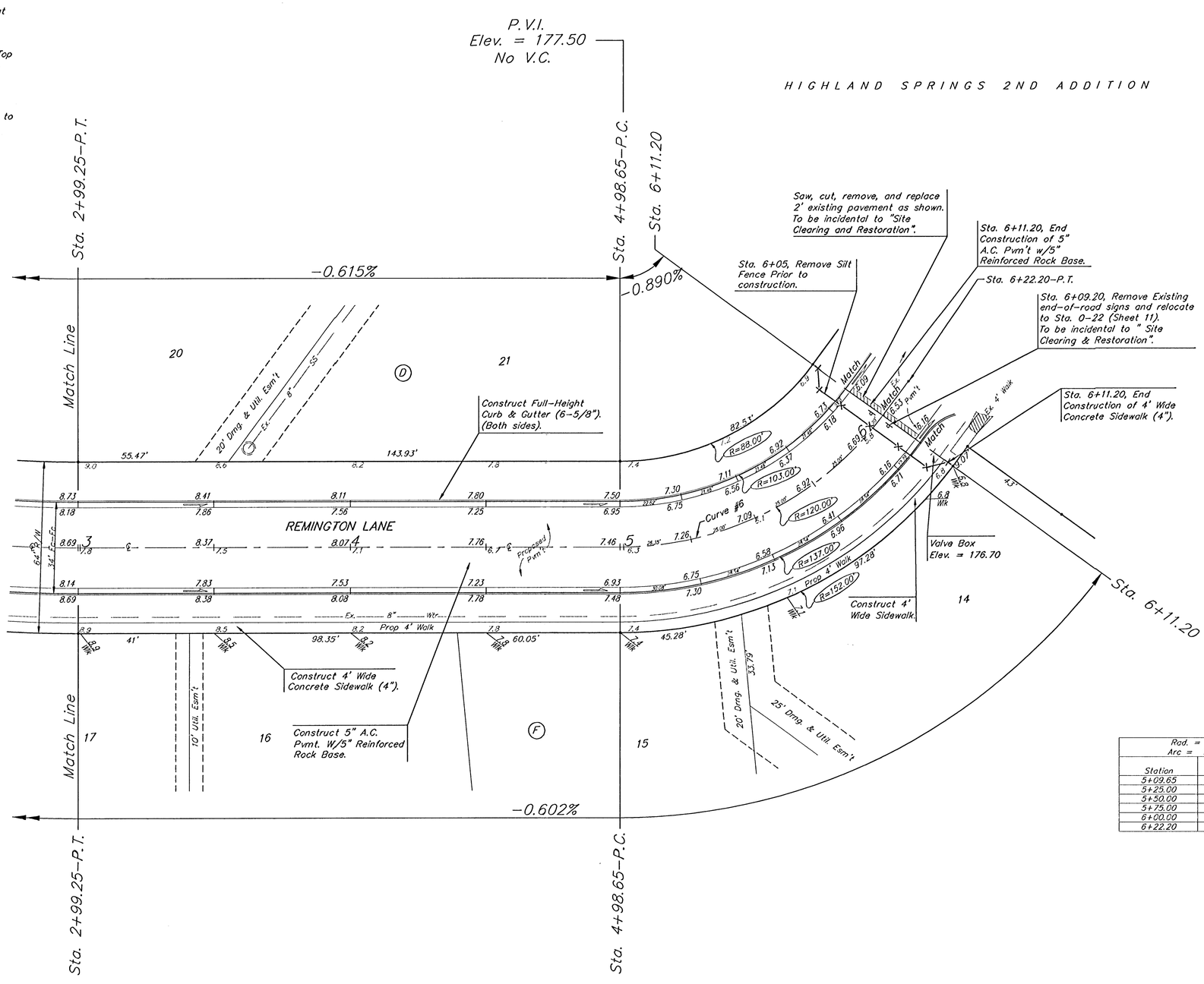
BENCHMARKS:
City of Wichita Benchmark
Disk 32.6' N and 24.5' E
of Intersection of 135th St. W.
and Central. 39.5' NE of Iron at
Section Corner.
Elev. = 159.50 (City Datum)

" " Cut Rear Center of Inlet Top
Adjacent to SE Corner, Lot 19,
Block C, Highland Springs 2nd
Addition.
Elev. = 175.35 (City Datum)

" " Cut Top of Curb Adjacent to
SE Corner, Lot 21, Block D,
Highland Springs 2nd Addition.
Elev. = 176.54 (City Datum)



Curve #6
Curve Data Based on Centerline
Rad. = 120' Delta = 53° 44' 12" Tangent = 60.80'
Arc = 112.55' L.C. = 108.47' Def/Ft. =14.32341 Min.

Station	Arc	FACE CHORD LENGTHS 8' Lt.	8' Rt.	Defl.	T. Defl.
5+09.65	–	–	–	0°00'00"	0°00'00"
5+25.00	15.35'	12.14'	18.53'	3°39'52"	3°39'52"
5+50.00	25.00'	19.76'	30.15'	5°58'05"	9°37'57"
5+75.00	25.00'	19.76'	30.15'	5°58'05"	15°36'02"
6+00.00	25.00'	19.76'	30.15'	5°58'05"	21°34'07"
6+22.20	22.20'	17.55'	26.79'	5°17'59"	26°52'06"

HIGHLAND SPRINGS 2ND ADDITION - PHASE II
REMINGTON LANE
STA 2+99.25 TO STA 6+11.20

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 313 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
472-83143	12 OF 32

DESIGN	DRAWN	APPROVED	DATE	SCALE
BP/IMG	GNX		2-13-02	Noted

Hdrawn01.dgn 01-15-2001