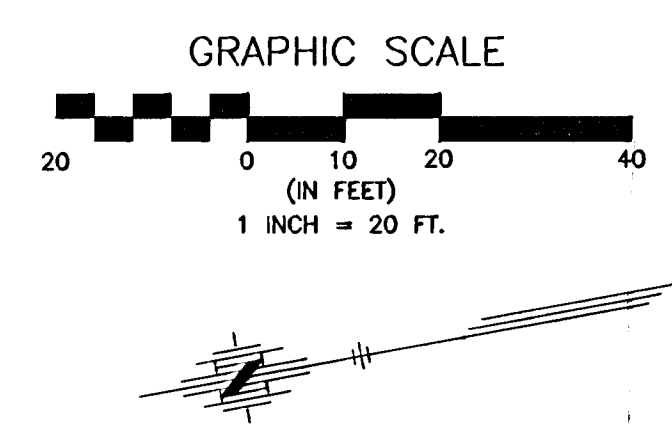
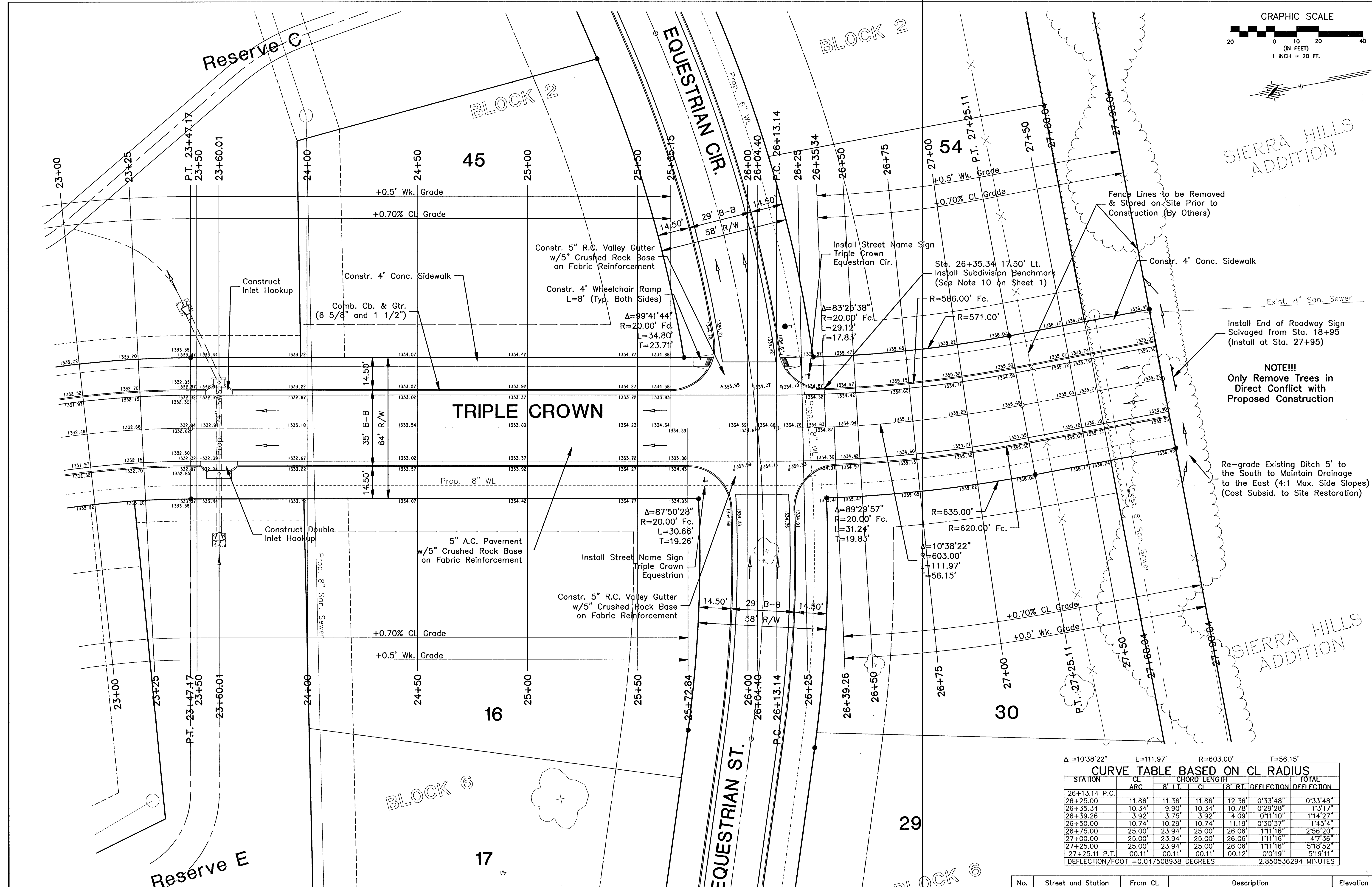




Δ=10°38'22" L=111.97' R=603.00' T=56.15'

CURVE TABLE BASED ON CL RADIUS						
STATION	CL ARC	CHORD LENGTH		8' RT. DEFLECTION		TOTAL DEFLECTION
	ARC	B' LT.	CL	B' RT.	DEFLECTION	DEFLECTION
26+13.14 P.C.						
26+25.00	11.86'	11.36'	11.86'	12.36'	0°33'48"	0°33'48"
26+35.34	10.34'	9.90'	10.34'	10.78'	0°29'28"	1°3'17"
26+39.26	3.92'	3.75'	3.92'	4.09'	0°11'10"	1°14'27"
26+50.00	10.74'	10.29'	10.74'	11.19'	0°30'37"	1°45'4"
26+75.00	25.00'	23.94'	25.00'	26.06'	1°11'16"	2°56'20"
27+00.00	25.00'	23.94'	25.00'	26.06'	1°11'16"	4°7'36"
27+25.00	25.00'	23.94'	25.00'	26.06'	1°11'16"	5°18'52"
27+25.11 P.T.	00.11'	00.11'	00.11'	00.12'	0°0'19"	5°19'11"

DEFLECTION/FOOT = 0.047508938 DEGREES 2.850536294 MINUTES

No.	Street and Station	From CL	Description	Elevation
2	Triple Crown, 26+35.34	17.50' (E)	Top of Curb (E), at End of Return	1334.87

SIERRA HILLS ADDITION

SIERRA HILLS ADDITION

NOTE!!!
Only Remove Trees in Direct Conflict with Proposed Construction

Re-grade Existing Ditch 5' to the South to Maintain Drainage to the East (4:1 Max. Side Slopes) (Cost Subsid. to Site Restoration)

Revision

By	Approved	Date	No.

EQUESTRIAN ESTATES ADDITION - PHASE 2
STREET IMPROVEMENTS
TRIPLE CROWN
CITY OF WICHITA, KANSAS
JAMES L. ARMOUR, P.E. - CITY ENGINEER
C.O.W. Project # 472-83430 O.C.A. # 765969

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone 316.685-4114 ■ FAX 316.685-4444

FINAL

Designed By: JML/JPD
Drawn By: JPD
Poe Job No.: 1694J
Date: January 2006

Sheet
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