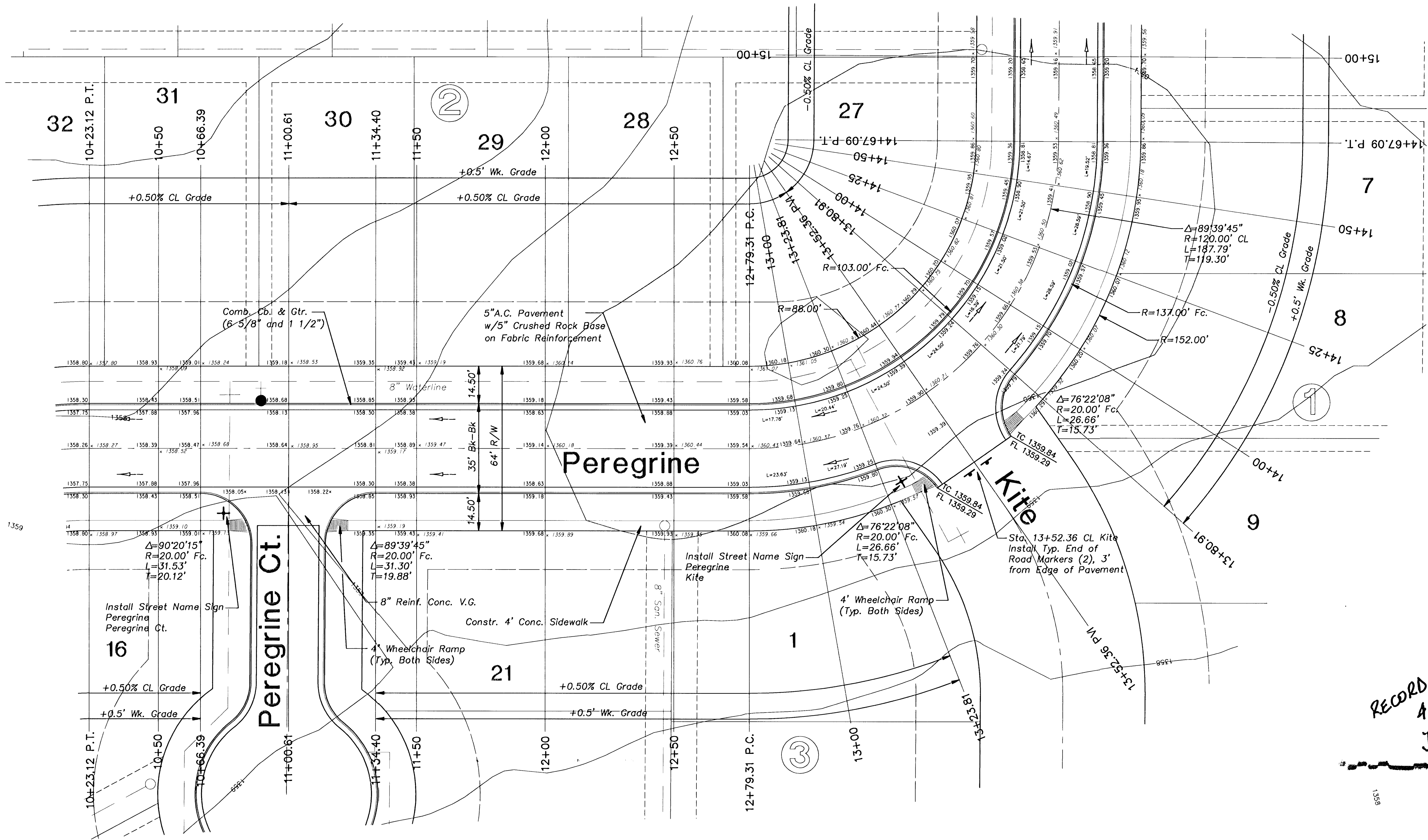
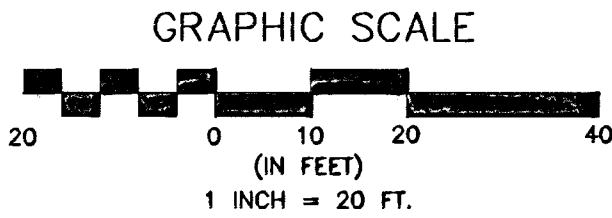


$\Delta = 89^{\circ}39'45''$ $L = 187.79'$ $R = 120.00'$ $T = 119.30'$						
CURVE TABLE BASED ON CL RADIUS						
STATION	CL ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION	
		8' L.T.	8' R.T.			
12+79.31 P.C.						
13+00.00	20.69'	16.27'	20.66'	25.06'	4°56'22"	4°56'22"
13+23.81	23.81'	18.72'	23.77'	28.82'	5°41'3"	10°37'25"
13+25.00	1.19'	00.94'	1.19'	1.44'	0°17'3"	10°54'28"
13+50.00	25.00'	19.65'	24.95'	30.26'	5°58'6"	16°52'34"
13+52.36	2.36'	1.86'	2.36'	2.86'	0°33'48"	17°26'22"
13+75.00	22.64'	17.80'	22.61'	27.41'	5°24'18"	22°50'39"
13+80.91	5.91'	4.65'	5.91'	7.17'	1°24'39"	24°15'19"
14+00.00	19.09'	15.02'	19.07'	23.12'	4°33'27"	28°48'45"
14+25.00	25.00'	19.65'	24.95'	30.26'	5°58'6"	34°46'51"
14+50.00	25.00'	19.65'	24.95'	30.26'	5°58'6"	40°44'57"
14+67.10 P.T.	17.10'	13.45'	17.08'	20.71'	4°4'55"	44°49'53"
DEFLECTION/FOOT = 0.238732415 DEGREES				14.323944878 MINUTES		



RECORD DRAWINGS
4/4/04
J.V. / B.K.

No.	Street and Station	From CL	Description	Elevation
2	Peregrine, 10+89.77	17.50' W.	Top of Curb (W), in front of Fire Hydrant, at Southeast corner of Lot 30, Block 2	1358.69

FINAL

Designed By: J. Ubert / B. Kulla
Drawn By: B. Kulla
Poe Job No.: 1748A
Date: May 2003

POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS
6840 E. Central, Suite 200
Wichita, KS 67220-4442
Phone 316-685-4114 FAX 316-685-4444

POE
P
E

FALCON FALLS - PHASE 1
STREET IMPROVEMENTS
PEREGRINE

CITY OF WICHITA, KANSAS
NEIL D. CABLE, P.E. - CITY ENGINEER
C.O.W. Project # 472-83687 O.C.A. # 765782

No.

Date

By

Approved

Revision