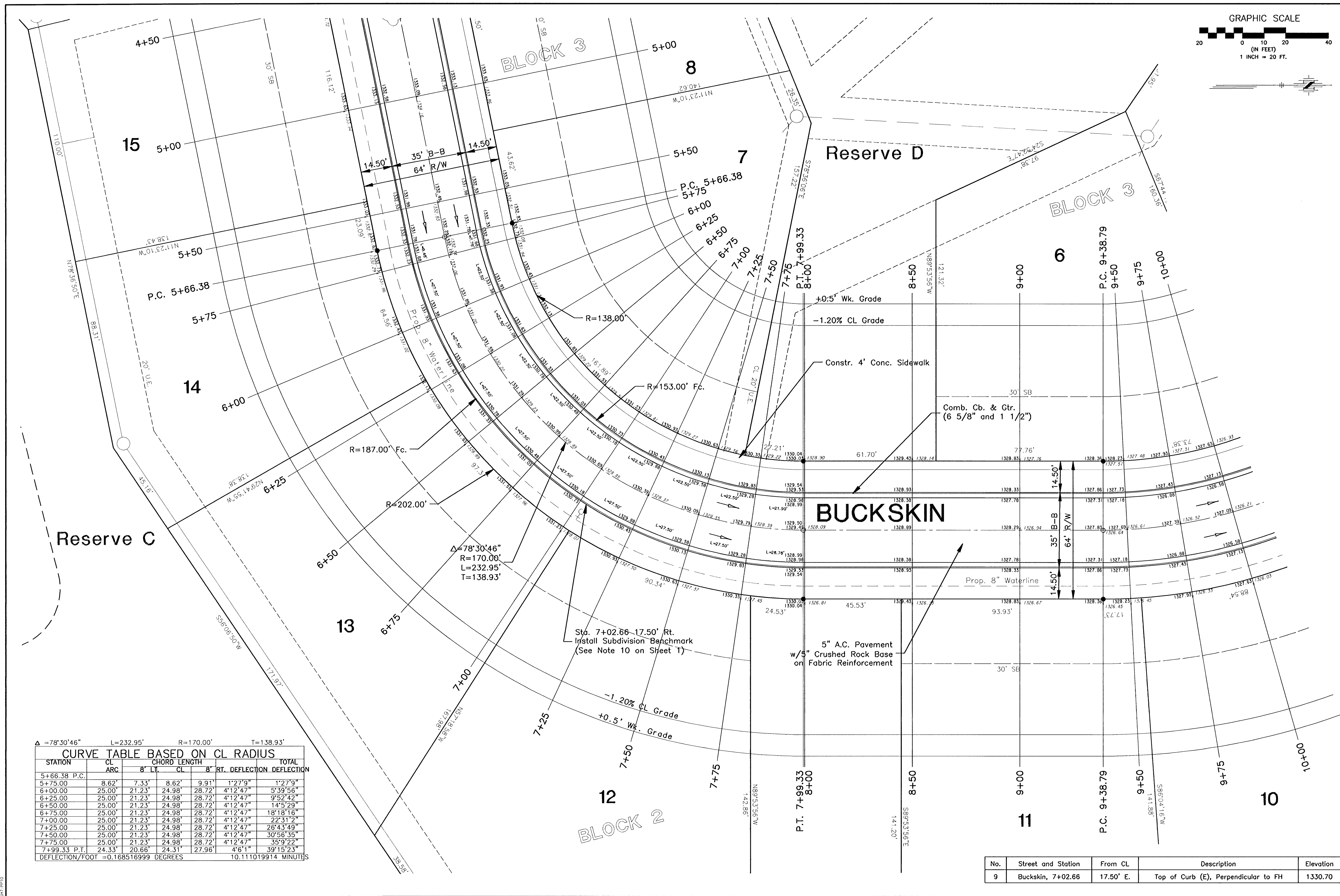


G:\APPS\DATA\DESIGN\BASE-STU.dwg Fri Mar 15 09:25:20 2002 James Ubert - Poe & Associates of Kansas, Inc.

SHT:PHQ



$\Delta = 78^{\circ}30'46''$ $L = 232.95'$ $R = 170.00'$ $T = 138.93'$					
CURVE TABLE BASED ON CL RADIUS					
STATION	CL ARC	CHORD LENGTH		TOTAL DEFLECTION	
		8' LI	8' RT	8' RT	DEFLECTION
5+66.38 P.C.					
5+75.00	8.62'	7.33'	8.62'	9.91'	1'27.9"
6+00.00	25.00'	21.23'	24.98'	28.72'	5'39.56"
6+25.00	25.00'	21.23'	24.98'	28.72'	9'52.42"
6+50.00	25.00'	21.23'	24.98'	28.72'	14'5.29"
6+75.00	25.00'	21.23'	24.98'	28.72'	18'18.16"
7+00.00	25.00'	21.23'	24.98'	28.72'	22'31.2"
7+25.00	25.00'	21.23'	24.98'	28.72'	26'43.49"
7+50.00	25.00'	21.23'	24.98'	28.72'	30'56.35"
7+75.00	25.00'	21.23'	24.98'	28.72'	35'9.22"
7+99.33 P.T.	24.33'	20.66'	24.31'	27.96'	39'15.23"
DEFLECTION/FOOT = 0.168516999 DEGREES		10.111019914 MINUTES			

No.	Street and Station	From CL	Description	Elevation
9	Buckskin, 7+02.66	17.50' E.	Top of Curb (E), Perpendicular to FH	1330.70

FINAL

Designed By: J. Ubert / J. Dickman
Drawn By: J. Dickman
Poe Job No.: 1684A
Date: March 2002



POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 • Wichita, KS 67208-0222
Phone 316/685-4114 • FAX 316/685-4444

EQUESTRIAN ESTATES - PHASE 1
STREET IMPROVEMENTS
BUCKSKIN
CITY OF WICHITA, KANSAS
MICHAEL E. LINDBAK, P.E. - CITY ENGINEER
C.O.N. Project # 472-8424 O.C.A. # 785705

No.	Date	By	Approved	Revision
1				
2				
3				

