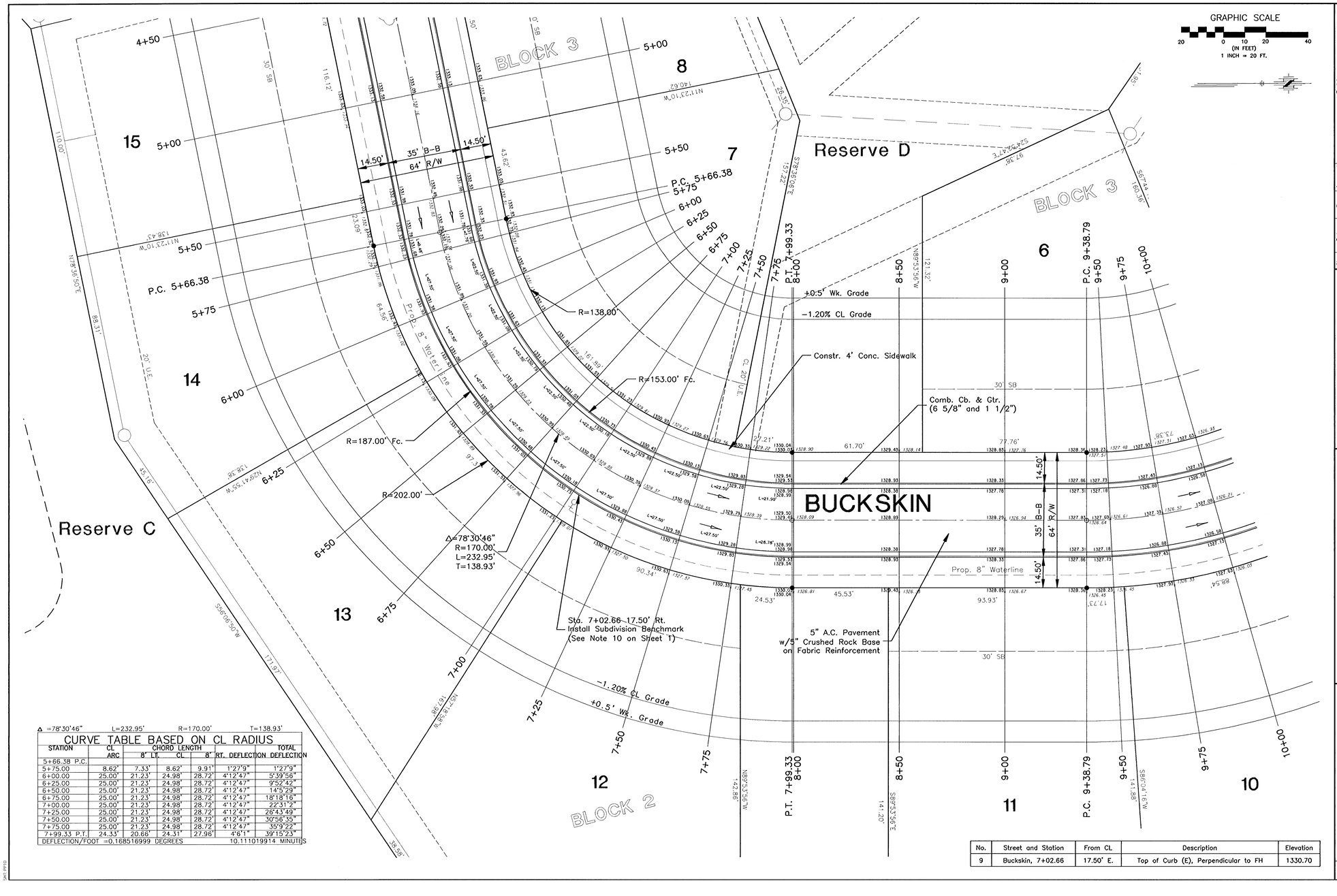

Δ =78°30'46" L=232.95' R=170.00' T=138.93'

CURVE TABLE BASED ON CL RADIUS

STATION	CL ARC	CHORD LENGTH 8' LT.	CL	8' RT.	DEFLECTION	TOTAL DEFLECTION
5+66.38 P.C.						
5+75.00	8.62'	7.33'	8.62'	9.91'	1°27'9"	1°27'9"
6+00.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	5°39'56"
6+25.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	9°52'42"
6+50.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	14°5'29"
6+75.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	18°18'16"
7+00.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	22°31'2"
7+25.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	26°43'49"
7+50.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	30°56'35"
7+75.00	25.00'	21.23'	24.98'	28.72'	4°12'47"	35°9'22"
7+99.33 P.T.	24.33'	20.66'	24.31'	27.96'	4°6'1"	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

No.	Date	By	Approved	Revision

EQUESTRIAN ESTATES - PHASE 1
STREET IMPROVEMENTS
BUCKSKIN
CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER
C.O.W. Project # 472-83424 O.C.A. # 783705

POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS
3940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone: 316/685-4111 ■ FAX: 316/685-4444

FINAL

Designed By: J. Ubert / J. Dickman
Drawn By: J. Dickman
Poe Job No.: 1694A
Date: March 2002

Sheet
13 of 112

G:\APPS\OCA\P\1694\BASE-STjw.dwg Fri Mar 15 09:25:20 2002 James Ubert - Poe & Associates of Kansas, Inc.

SHT: PP10