



RELOC. VINE ST.
CURVE DATA
P.I. Sta. 160+36.01
 $\Delta = 35^{\circ}00'15''$
 $D = 5^{\circ}32'54''$
 $R = 1032.67'$
 $L = 630.90'$
 $T = 325.64'$

CURVE DATA
P.I. Sta. 361+84.71
 $\Delta = 32^{\circ}14'20''$ Rt.
 $D = 1^{\circ}15'00''$
 $R = 4583.66'$
 $L = 2579.11'$
 $T = 1324.69'$
 $E = 187.6'$

EQUATION
Sta. 164+20.56 Bk. =
Sta. 164+05.65 Ah.

REF. NO.	STATION		SIDE	EXC. FOR STRUCT.	F-2 DUMPED ROCK FOR CH. PROT.	I-10 C.Y.	SS-18 TYPE D
	FROM	TO					
I-R	360+00	390+00	LT. & RT.				GO47