

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
5-0	SCHUYLKILL	755 53089	OIS	1 of 9
SHENANDOAH BORO. & WEST MAHANAY TWP.				

SCHEME 'D'

LIMIT OF STUDY
STA. 188+41.00

L.R. 755
P.I. STA. 11+09.58
 $\Delta = 45^\circ 29' 0.2''$ Lt.
 $\theta = 15^\circ 56' 52.2''$
T = 150.59'
L = 265.20'
R = 359.27'
E = 30.29'
Superelevate .020 Ft./Ft.

L.R. 53089
P.I. STA. 192+72.63
 $\Delta = 17^\circ 12' 43.3''$ Rt.
D = $5^\circ 0' 0.0''$
T = 173.43'
L = 344.24'
R = 1145.92'
E = 13.05'
Superelevate .055 Ft./Ft.

L.R. 755
P.I. STA. 21+49.73
 $\Delta = 131^\circ 02' 33.9''$ Rt.
D = $15^\circ 55' 40.4''$
T = 790.11'
L = 822.73'
R = 359.72'
E = 508.43'
Superelevate .042 Ft./Ft.

