

RCB 463+46.12

(460+77)

Area = 182.1 ac

C = 0.30

L = 3675'

S = 1.67%

Tc = 21 min

 $i_{10} = 4.46$

$$Q_{10} = 244 \text{ cfs}$$

 $i_{100} = 4.25$

$$Q_{100} = 427 \text{ cfs}$$

RCB 608+46.82

(609+25)

Area = 190 ac

C = 0.50

L = 3850'

S = 1.67%

Tc = 21.5 min

 $i_{25} = 5.08$

$$Q_{25} = 531 \text{ cfs}$$

 $i_{100} = 4.18$

$$Q_{100} = 734 \text{ cfs}$$