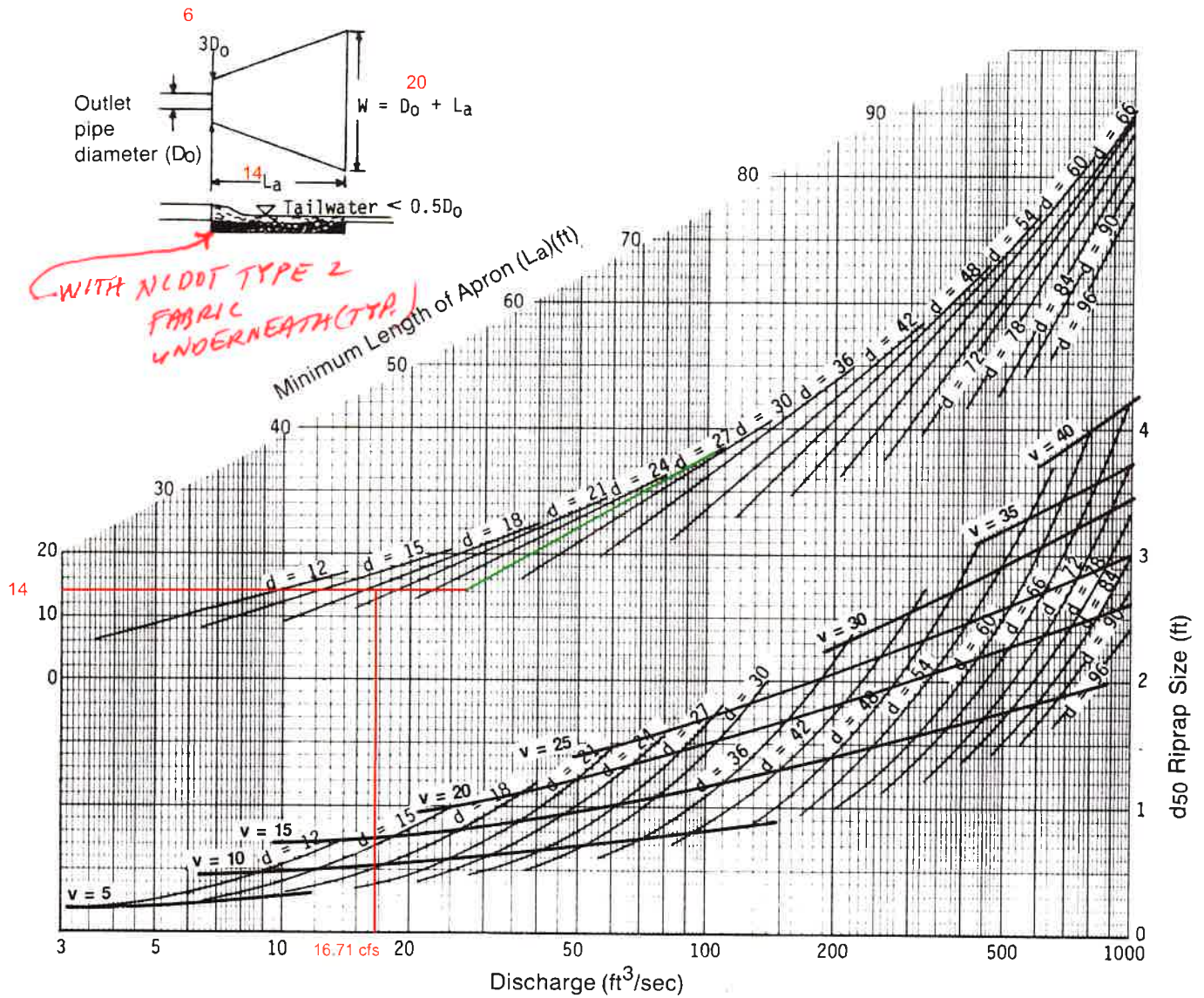


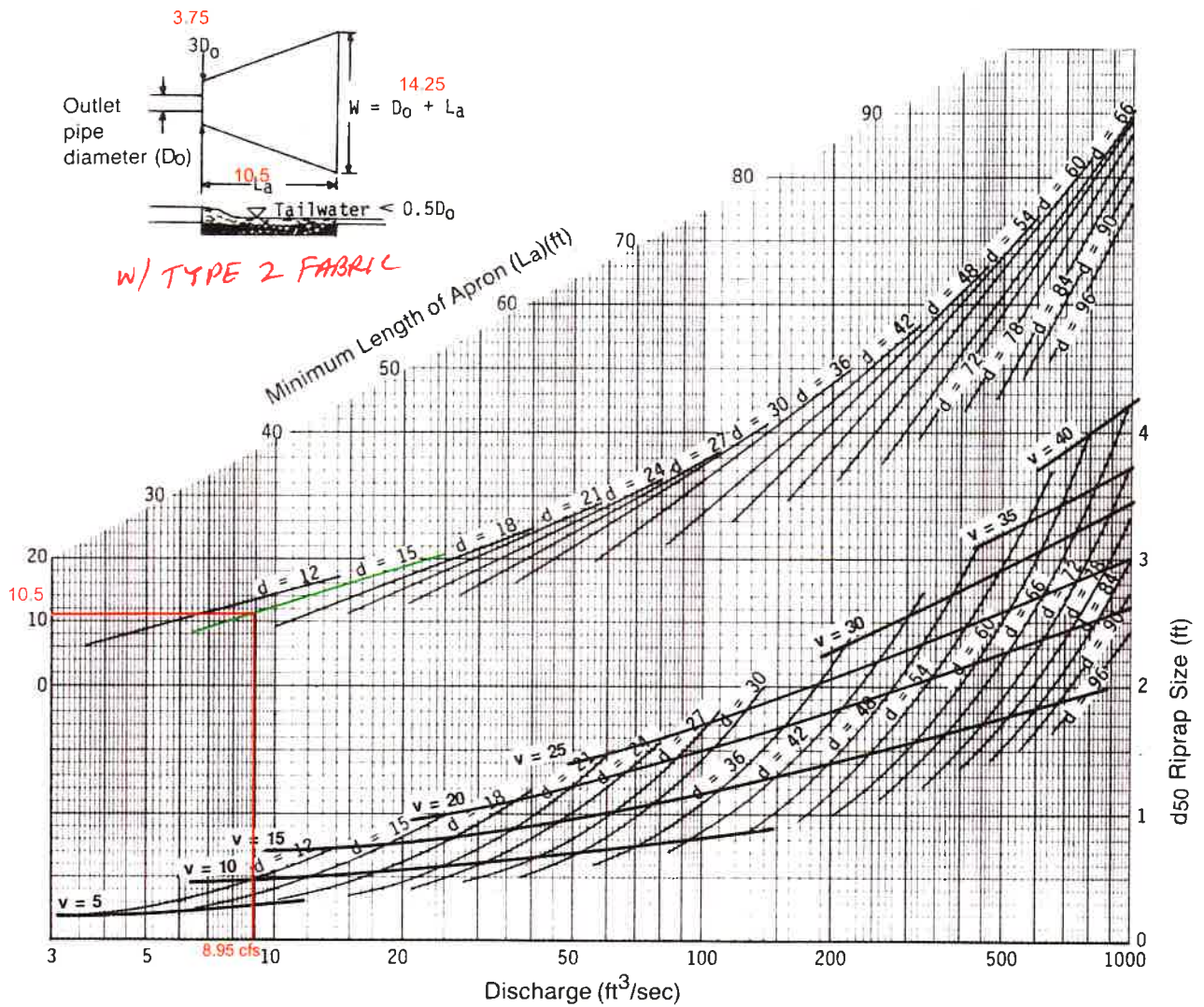
FES 2
 $Q = (.30) \cdot (7.04 \text{ in/hr}) \cdot 7.910 \text{ ac}$
 4/26/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).

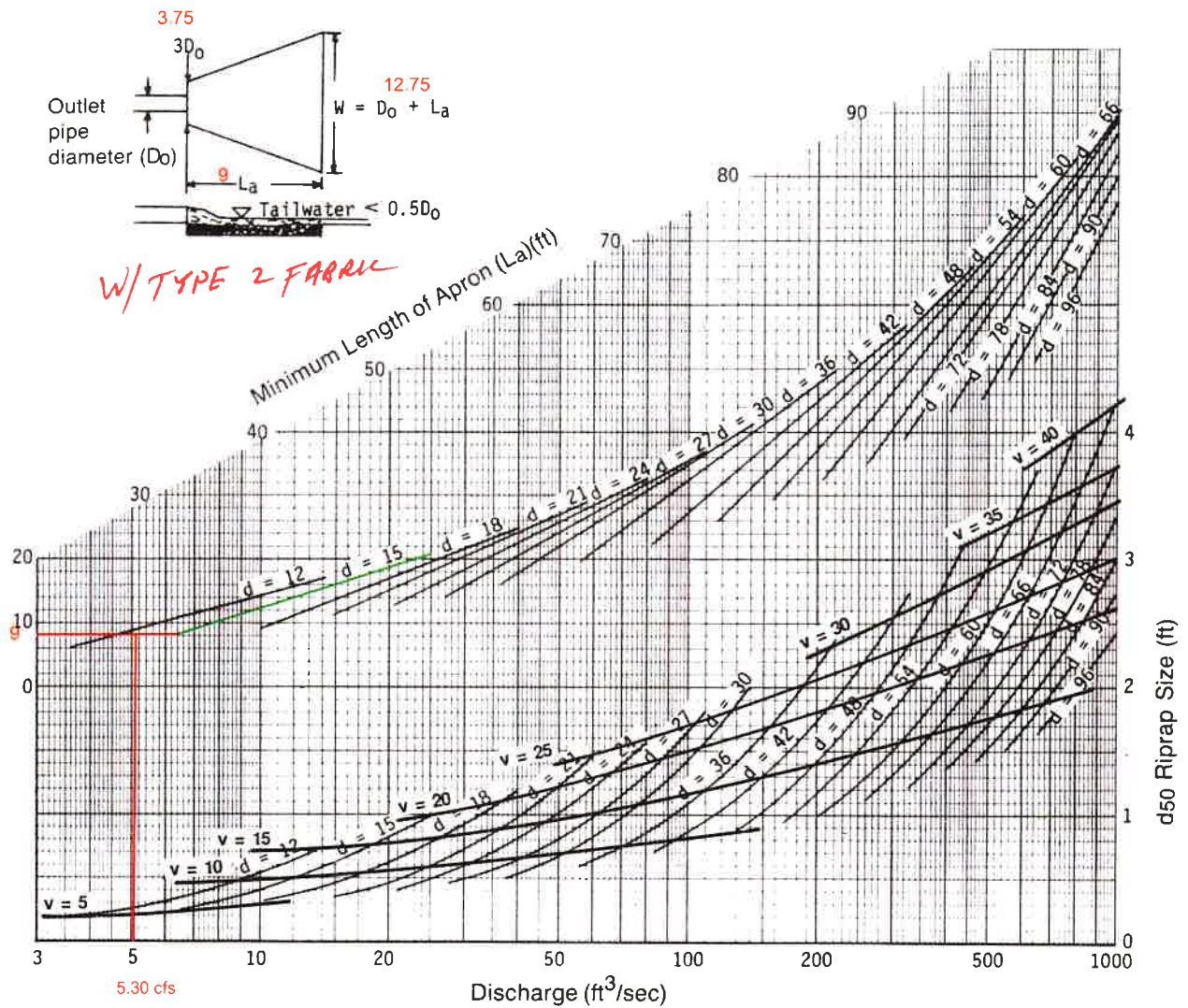
FES 4
 $Q = (.30) * (7.04 \text{ in/hr}) * 4.24 \text{ ac}$
 4/12/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).

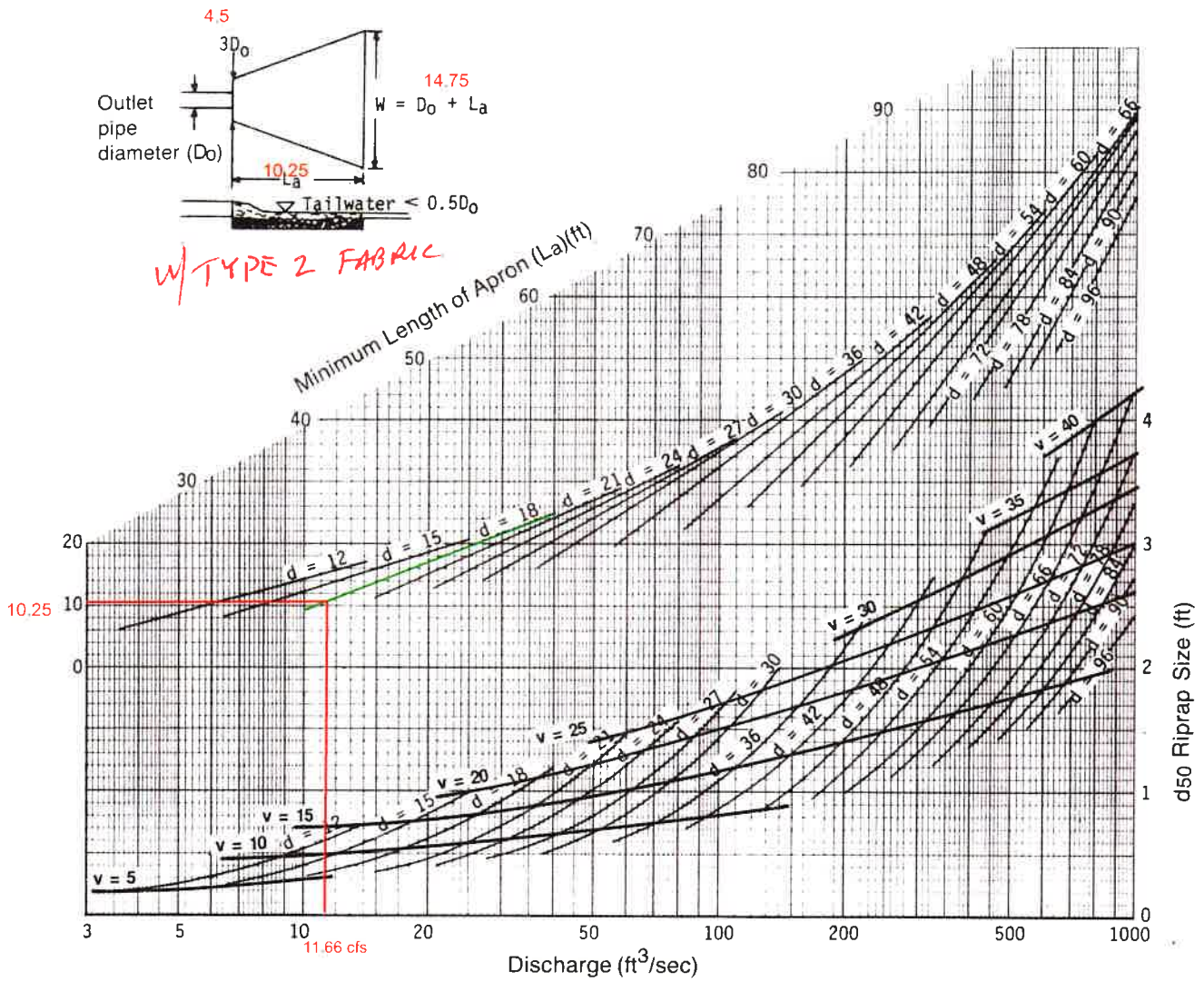
FES 5
 $Q = (30) * (7.04 \text{ in/hr}) * 2.51 \text{ ac}$
 4/15/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).

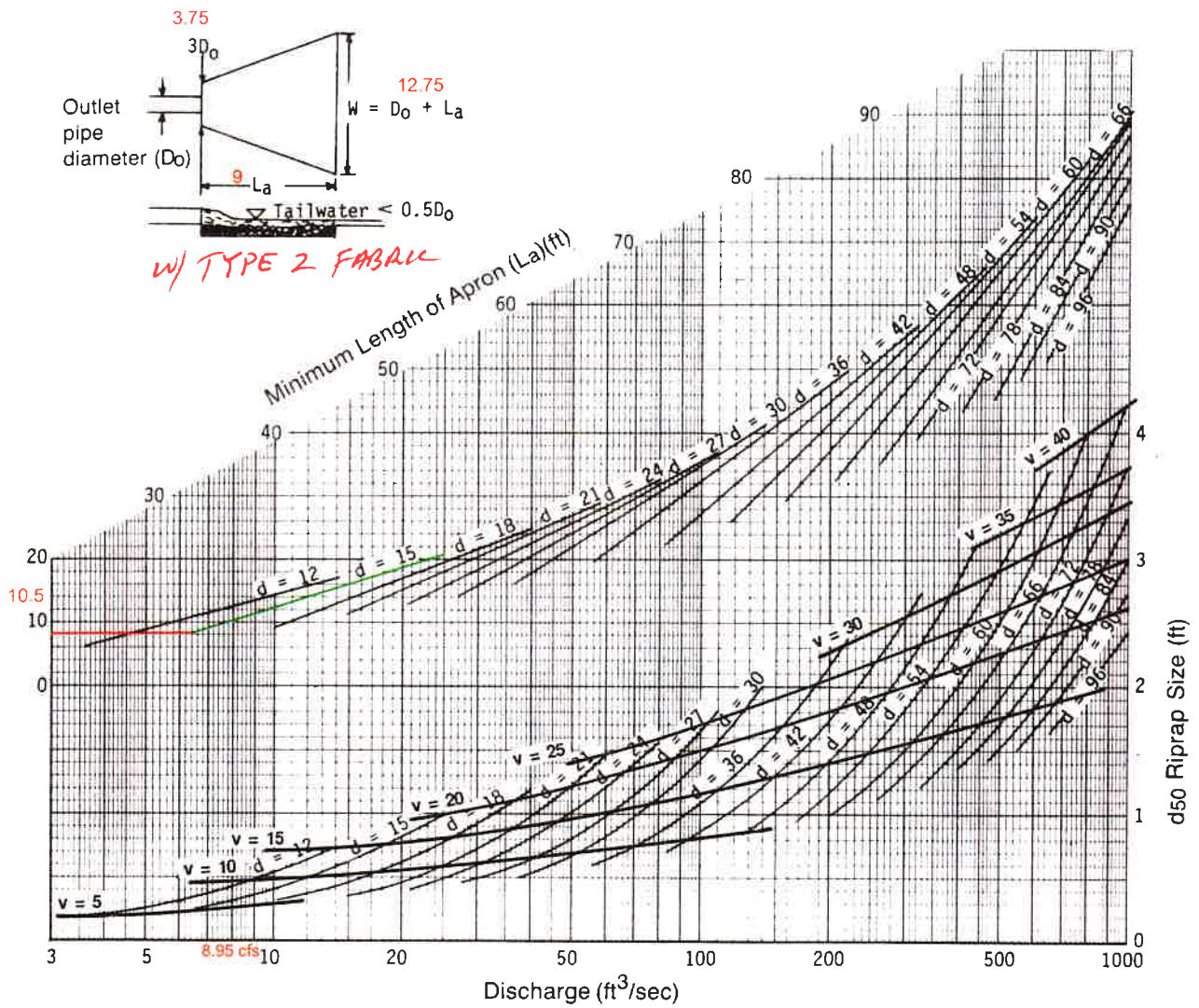
FES 8
 Q=(.30)*(7.04 in/hr)*5.52ac
 4/15/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).

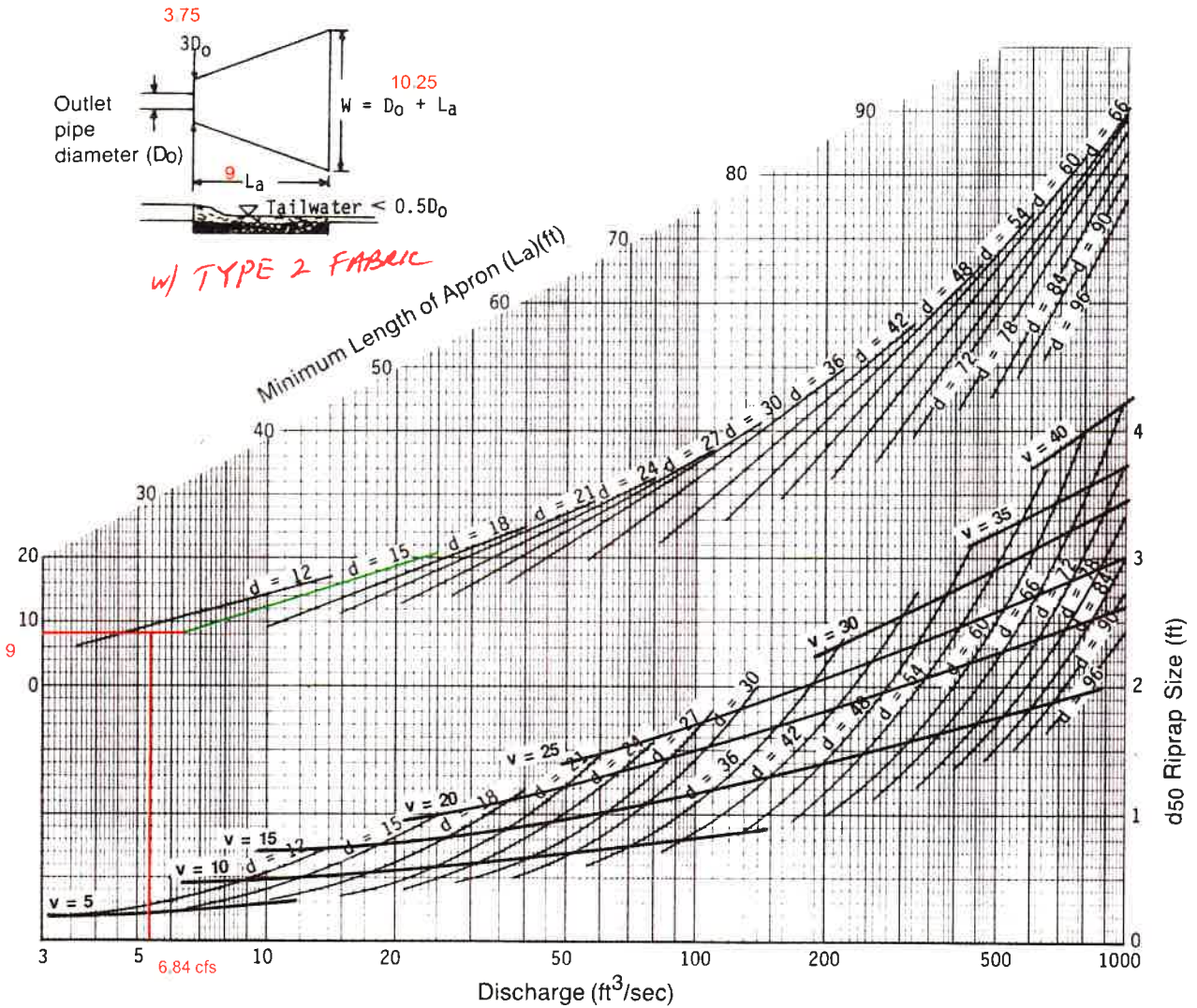
FES 10
 $Q = (.30) * (7.04 \text{ in/hr}) * .308 \text{ ac}$
 4/15/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).

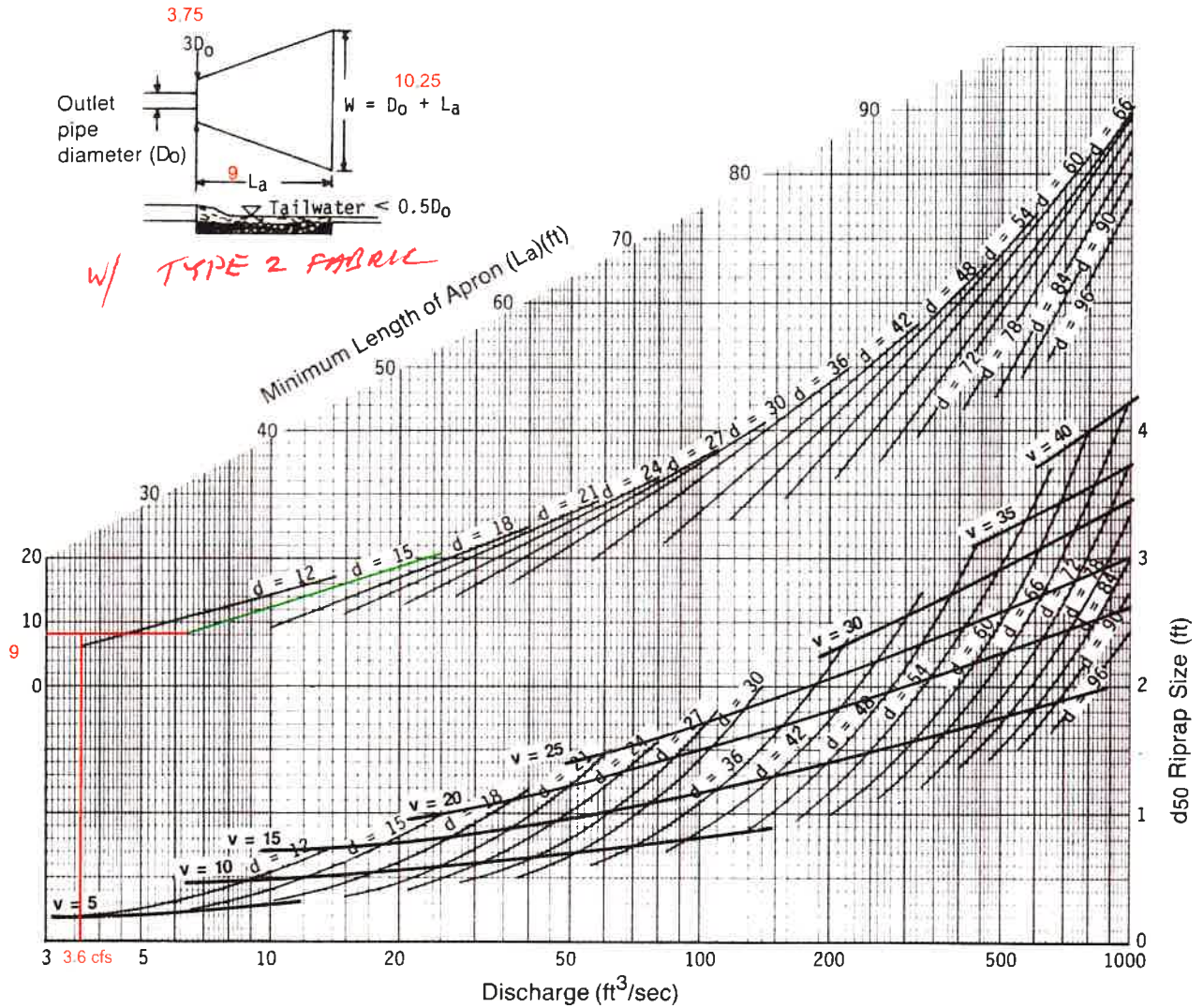
FES 12
 Q=(0.30)*(7.04 in/hr)*3.24 ac
 4/11/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).

FES 13
 Q=(0.80)*(7.04 in/hr)*0.64 ac
 4/12/19 KCG



Curves may not be extrapolated.

Figure 8.06a Design of outlet protection from a round pipe flowing full, minimum tailwater condition ($T_w < 0.5$ diameter).