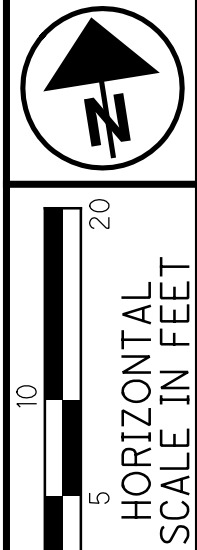


GENERAL SUMMARY



HYDRAULIC DESIGN DATA DRAINAGE AREA = 70.4 AC. $Q_{25} = 88.5 \text{ CFS}$ $Q_{100} = 125.0 \text{ CFS}$ $HW_{25} = 802.25 \text{ FT}$ $HW_{100} = 802.94 \text{ FT}$ $V_{25} = 4.65 \text{ FPS}$ $V_{100} = 6.57 \text{ FPS}$ ORDINARY HIGH WATER MARK: 796.2' DESIGN SERVICE LIFE: 75 YRS pH: 8.2 ABRASION LEVEL: 1

ESTIMATED QUANTITIES			
ITEM	QUAN	UNIT	DESCRIPTION
601	3.7	SY	RIPRAP, TYPE D
602	14.4	CY	CONCRETE MASONRY
611	58	FT	60" CONDUIT, TYPE A, 706.02, 707.02 (1") (0.168) (ALUMINIZED), 707.03 (2") (0.168)

QUANTITIES CARRIED TO DRAINAGE SUBSUMMARY
SEE ROADWAY SUBSUMMARY FOR REMOVAL QUANTITIES