

5/28/2017

12/6/2017 11:58:30 AM U:\2525c_rdy_psh_55.plt.dgn

CULVERT HYDRAULIC DATA		
DESIGN DISCHARGE	= 250	CFS
DESIGN FREQUENCY	= 50	YRS
DESIGN HW ELEVATION	= 782.3	FT
BASE DISCHARGE	= 270	CFS
BASE FREQUENCY	= 100	YRS
BASE HW ELEVATION	= 782.52	FT
OVERTOPPING DISCHARGE	= 610	CFS
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING ELEVATION	= 789.8	FT

-Y6-

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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

PROJECT REFERENCE NO. U-2525C	SHEET NO. 55
ROADWAY DESIGN ENGINEER 1/8/2018 SEAL 21116 E. A. MAY	HYDRAULICS ENGINEER 1/10/2018 SEAL 23993 M. S. PRICE

