

Appendix 5-D
Culvert Design Table

DATE:

STRUCTURE NUMBER:
CONTROL SECTION:
LOCATION
TOWNSHIP:
DISCHARGE: 50-YEAR:
DRAINAGE AREA:

JOB NUMBER:
WATERCOURSE:
COUNTY:
100-YEAR:
METHOD OF ANALYSIS:

	EXISTING	PROPOSED	CHANGE
CULVERT TYPE			
SPAN			
RISE			
LENGTH			
ENTRANCE TYPE			
U/S INVERT ELEV			
D/S INVERT ELEV			
U/S FLOWLINE			
D/S FLOWLINE			
K_c :			
50-YEAR			
VELOCITY AT OUTLET			
HEADWATER			
100-YEAR			
VELOCITY AT OUTLET			
HEADWATER			
50-YR AND 100-YEAR FLOOD ELEVATIONS ARE FOR COMPARISON ONLY			