

STRUCTURE SURVEY TEMPLATE







				DATE	11-20-08
ROAD NAME				COUNTY	LA
STREAM NAME				PHOTO ID #	
STRUCTURE #		X, Y COORDINATE			
TYPE	LENGTH	SIZE (W X H) & SHAPE	MATERIAL	Road to Bed	INLET/OUTLET TYPE
Railroad Bridge				Top of Road EL	
SPECIAL NOTE (Conditions, Blockage, etc)		apparently no crossroads appears to be conc lined trap.			
HIGH WATER MARK (Description, Witness, and Date)		- no access - see plans.			
TYPE		CULVERT TYPE	MATERIAL	Road to Bed	INLET/OUTLET TYPE
Bridge		Number of Barrels	RCP (Reinforced Concrete Pipe)	Height from Top of Road to Invert	Headwall
Span Bridge		1) Circular	CMP (Corrugated Metal Pipe)		Top of Road EL
Pier Shape		2) Rectangle (Span X Rise)	Bitmus Coated	From Topo Map (FT.NGVD) or (FT.NAVD)	
Culvert		3) Elliptical	Steel		
Dam		4) Con/Span	Timber		MES (Mitered End Section)
Spillway		5) Elevated Arch	Ductile		FES (Flared End Section)
Riser Barrel		6) Pipe Arch	Clay		
Outlet		7) Other	Masonry Rock		

Pier Shape

- 1) Circular pier
- 2) Twin-Cylinder piers
- 3) Elongated pier
- 4) Triangular nose
- 5) Square nose

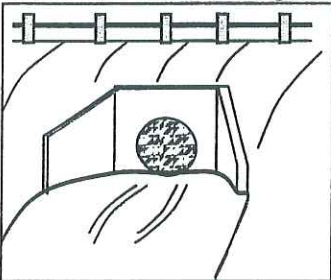


Types (Shape) of Culvert

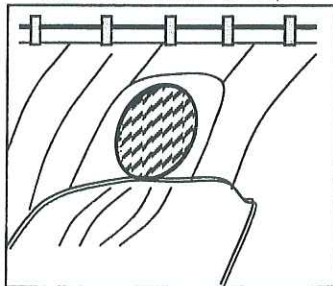
- | | | |
|---|---|---|
|  |  |  |
| 1) Circular | 2) Rectangle | 3) Elliptical |
|  |  |  |
| 4) Con/Span | 5) Elevated Arch | 6) Pipe Arch |
| 7) Other | | |

Inlet/Outlet Type

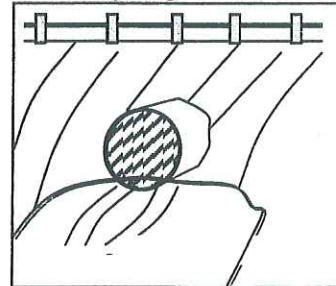
Culvert with Headwall & Wingwalls



Mitered to Conform to Slope



Projecting from Fill

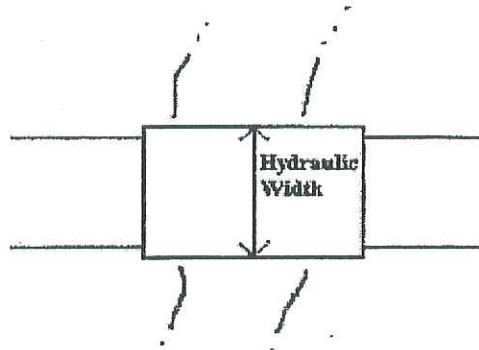
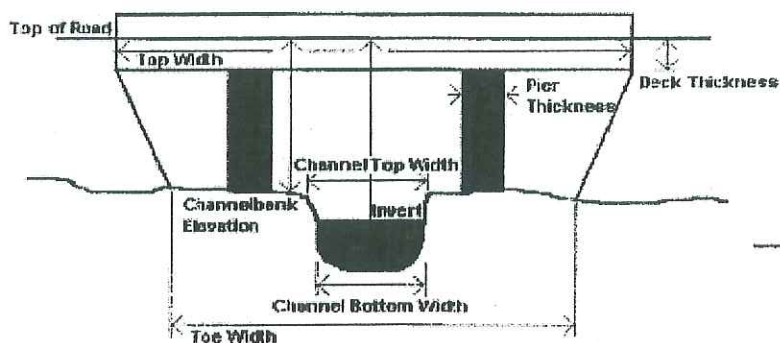


CHANNEL INFORMATION

ROAD TO BANK	CHANNEL TOP WIDTH	CHANNEL BOTTOM WIDTH

BRIDGE INFORMATION

DECK THICKNESS	TOP WIDTH	TOE WIDTH
HYDRAULIC WIDTH	NUMBER OF PIERS	PIER THICKNESS



PHOTOS

Name

Description

located between
 IS N bound & S bound
 - NO crossings

ADDITIONAL CHANNEL INFORMATION

Land Use

open / industrial

Vegetative Cover

lined

Bed Material

lined? — see plans —

General Channel Condition

lined?

Banks

erosion? — see sketch

Overbanks