STRUCTURE SURVEY TEMPLATE

				DATE	10-22-08
AD NAME	Vasquez Cyn Rd			COUNTY	LA
STREAM NAME	Vasquez Cyn			PHOTO ID #	
STRUCTURE #	1		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)	paved road - accts as a dip..				
HIGH WATER MARK (Description, Witness, and Date)					

TYPE	CULVERT TYPE	MATERIAL	Road to Bed	INLET/OUTLET TYPE
Bridge Span Bridge Pier Shape Culvert Dam illway ser Barrel Outlet	Number of Barrels 1) Circular 2) Rectangle (Span X Rise) 3) Elliptical 4) Con/Span 5) Elevated Arch 6) Pipe Arch 7) Other	RCP (Reinforced Concrete Pipe) CMP (Corrugated Metal Pipe) Bitmus Coated Steel Timber Ductile Clay Masonry Rock	Height from Top of Road to Invert **Top of Road EL** From Topo Map (FT.NGVD) or (FT.NAVD)	Headwall Wingwalls Type 0^0, 45^0, 90^0 Projecting Flush with Slope MES (Mitered End Section) FES (Flared End Section)

Pier Shape

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

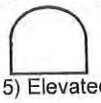
Types (Shape) of Culvert

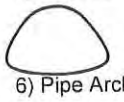

1) Circular


2) Rectangle


3) Elliptical


4) Con/Span

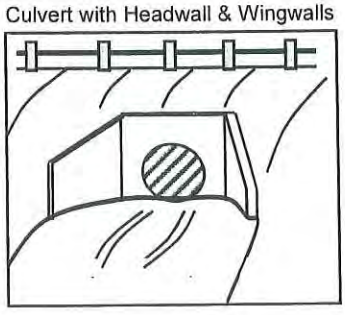

5) Elevated Arch


6) Pipe Arch

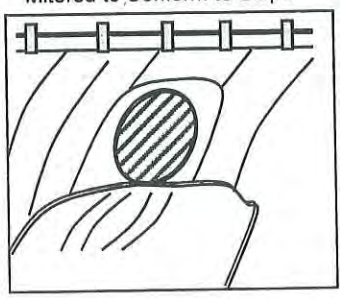
7) Other

Inlet/Outlet Type

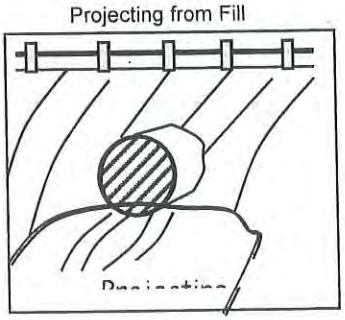
Culvert with Headwall & Wingwalls



Mitered to Conform to Slope



Projecting from Fill

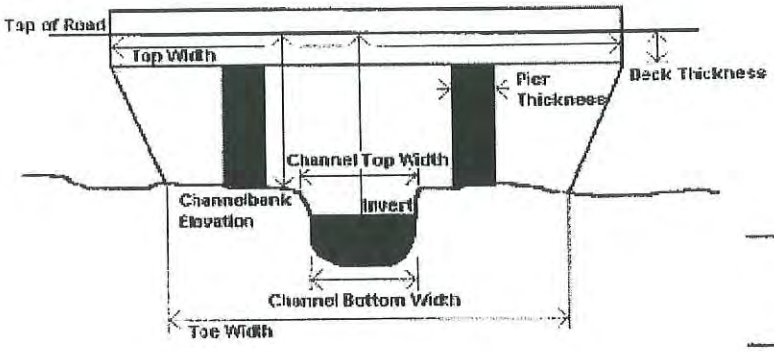


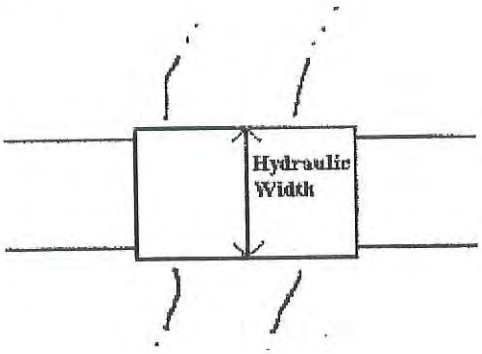
CHANNEL INFORMATION

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
	Undefined channel u/s more defined (cut) d/s

ADDITIONAL CHANNEL INFORMATION

open + light residential / farm

Land Use

light brush

Vegetative Cover

sand + gravel

Bed Material

not well defined u/s
cut channel D/S

– some pole + wire on R bank, d/s end.

General Channel Condition

Vertical D/S

Banks

open / light brush

Overbanks