

STRUCTURE SURVEY TEMPLATE







				DATE	7.28.08
ROAD NAME	Carson Road			COUNTY	CA
STREAM NAME	Salschedd Crn + Kentucky Springs Crn			PHOTO ID #	
STRUCTURE #	(no structure) 4 SC4 KSI		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)		@ grade paved road			
HIGH WATER MARK (Description, Witness, and Date)					
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 Wingwalls Type 0°, 45°, 90° Projecting Flush with Slope
Span Bridge		1) Circular	CMP (Corrugated Metal Pipe)		
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		
Spillway		5) Elevated Arch	Ductile		
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

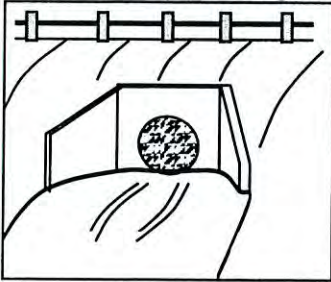


Types (Shape) of Culvert

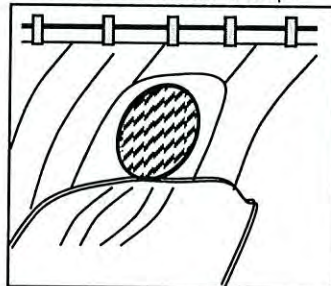
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|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|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

Inlet/Outlet Type

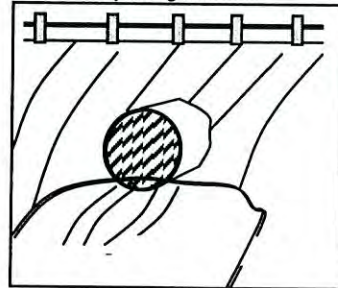
Culvert with Headwall & Wingwalls



Mitered to Conform to Slope



Projecting from Fill

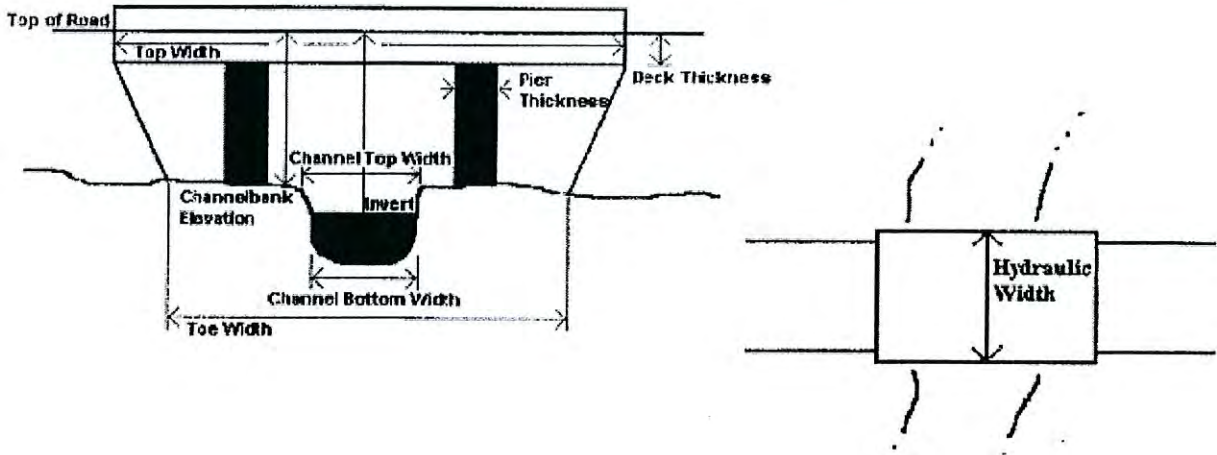


CHANNEL INFORMATION

ROAD TO BANK	CHANNEL TOP WIDTH	CHANNEL BOTTOM WIDTH

BRIDGE INFORMATION

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



Name	Description	PHOTOS
		3 photos
	Carson Rd is paved both Sided Crn & Kentucky Springs Crn Cross @ grade Confluence is immediately D/S.	

ADDITIONAL CHANNEL INFORMATION

Land Use Open - some ranches

Vegetative Cover brush

Bed Material sand + gravel

General Channel Condition not well defined

Banks broad, brushy channel

Overbanks brush

STRUCTURE SURVEY TEMPLATE

				DATE	7.28.2008
ROAD NAME	Juniper Ridge Lane			COUNTY	LA
STREAM NAME	Kentucky Springs Ckn			PHOTO ID #	
STRUCTURE #	2	KS 2	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)		No structure dwt crossing @ grade			
HIGH WATER MARK (Description, Witness, and Date)					
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 Wingwalls Type 0°, 45°, 90° Projecting Flush with Slope
Span Bridge		1) Circular	CMP (Corrugated Metal Pipe)		
Pier Shape		2) Rectangle (Span X Rise)	Bitum Coated	From Topo Map (FT.NGVD) or (FT.NAVD)	FES (Flared End Section)
Culvert		3) Elliptical	Steel		
Dam		4) Con/Span	Timber		
Spillway		5) Elevated Arch	Ductile		
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

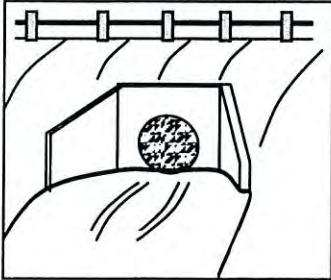


Types (Shape) of Culvert

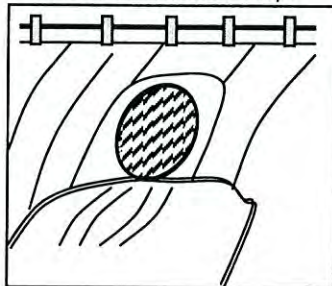
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|-----------------|----------------------|-------------------|
|
1) Circular |
2) Rectangle |
3) Elliptical |
|
4) Con/Span |
5) Elevated Arch |
6) Pipe Arch |
| 7) Other | | |

Inlet/Outlet Type

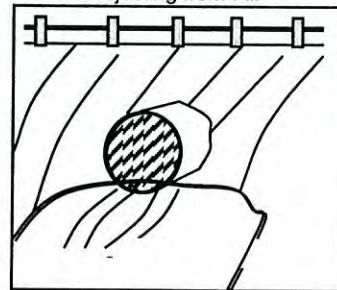
Culvert with Headwall & Wingwalls



Mitered to Conform to Slope



Projecting from Fill

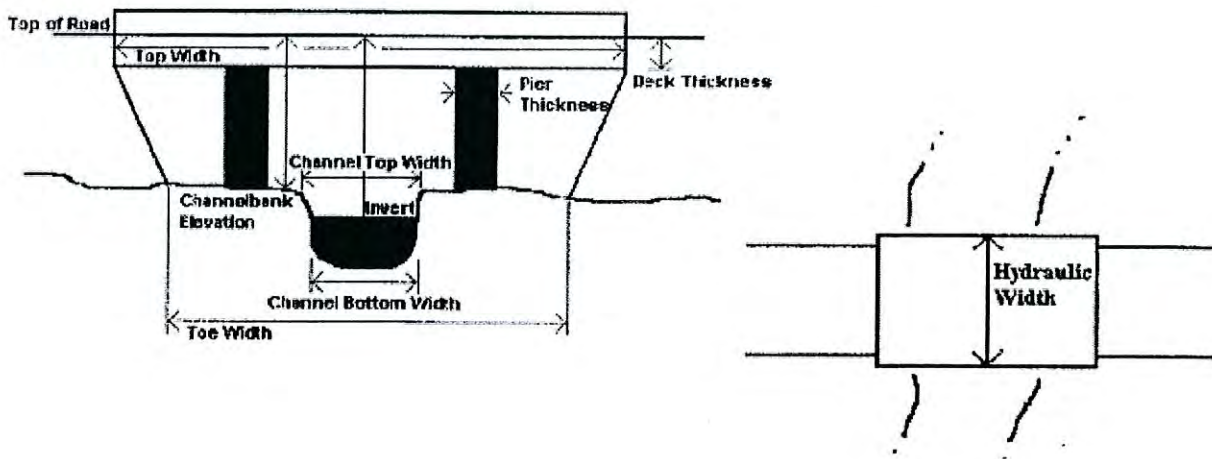


CHANNEL INFORMATION

ROAD TO BANK	CHANNEL TOP WIDTH	CHANNEL BOTTOM WIDTH

BRIDGE INFORMATION

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



Name	Description	PHOTOS
	dirt dip crossing.	2 photos -

ADDITIONAL CHANNEL INFORMATION

some ranches u/s open D/S

Land Use

brush

Vegetative Cover

sand + gravel -- steep in

Bed Material

broad, undefined

General Channel Condition

undefined

Banks

brush .

Overbanks
