

CULVERT ID AE

Hwy FM 140

CSJ 0748-04-043

Sta 1040+94.26

Type Cross Culvert

Desc 7 ~ 28 IN X 20 IN
CMP

Arch Design 3
Des

PHOTOS LEFT



PHOTOS RIGHT



PHOTOS CENTER



ELEMENT HISTORY

AS BUILT	CSJ	0748-04-00	MODIFIED	CSJ	0748-04-02
	Date	1955		Date	1987
	Design Freq (yr)	2		Left (ft)	Right (ft)
	Design Q (cfs)	872		Ext	1 1

H&H

Design Freq (yr)	10	Q ₅ (cfs)	23.8
Existing Capacity, Q _E (cfs)	156.9	Q ₁₀ (cfs)	140
Ponding at Q _D (ft)	-.46	Design flow, Q _D	

VISUAL

Bridge Class	No	Left End Trt	SETP-CD-A
Overall Condition	Fair	Right End Trt	SETP-CD-A
Spalling	No	Pipe Runners	No
Rusted	No	In Out Condition	Sedimentation
Buckled	Yes	Recommend	Replace
Remarks	Replace buckled culverts.		

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ROADSIDE

Clear Zone Available (ft)	10.6
Guard Fence Req'd	No
>12" Cover	Yes

LOCATION MAP

Lat 29.026016
Long -99.369362



INTERIOR PHOTO LT



INTERIOR PHOTO RT



AERIAL MAP



<https://www.google.com/maps/search/?api=1&query=29.02601634,-99.36936234>