

**CULVERT ID AC**

Hwy FM 140

CSJ 0748-04-043

Sta 932+03.45

Type Cross Culvert

Desc 4 ~ 28 IN X 20 IN  
CMP

Arch Design 3  
Des

**PHOTOS LEFT**



**PHOTOS RIGHT**



**PHOTOS CENTER**





## ELEMENT HISTORY

<b>AS BUILT</b>	CSJ	0748-04-00	<b>MODIFIED</b>	CSJ	0748-04-02
	Date	1955		Date	1987
	Design Freq (yr)	2		Left (ft)	Right (ft)
	Design Q (cfs)	45		Ext	1      1

## H&H

Design Freq (yr)	10	Q <sub>5</sub> (cfs)	45
Existing Capacity, Q <sub>E</sub> (cfs)	71.1	Q <sub>10</sub> (cfs)	54
Ponding at Q <sub>D</sub> (ft)	-0.96	Design flow, Q <sub>D</sub>	

## 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	No	Recommend	Replace
Remarks			

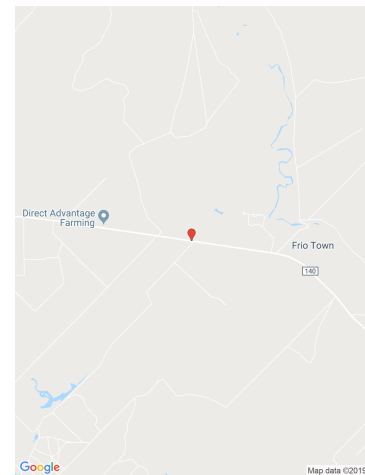
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### ROADSIDE

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

### LOCATION MAP

Lat 29.021636  
Long -99.335653



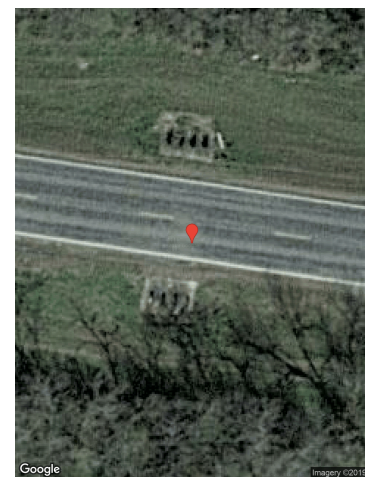
### INTERIOR PHOTO LT



### INTERIOR PHOTO RT



### AERIAL MAP



<https://www.google.com/maps/search/?api=1&query=29.02163656,-99.33565346>