

CULVERT ID W

Hwy FM 140

CSJ 0748-04-043

Sta 821+06.32

Type Cross Culvert

Desc 1 ~ 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	1952		Date	1993
	Design Freq (yr)	10		Left (ft)	Right (ft)
	Design Q (cfs)	10		Ext	4.5 6.91

H&H

Design Freq (yr)	10	Q ₅ (cfs)	30	Design flow, Q _D
Existing Capacity, Q _E (cfs)	20.01	Q ₁₀ (cfs)	37	
Ponding at Q _D (ft)	.18			

VISUAL

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

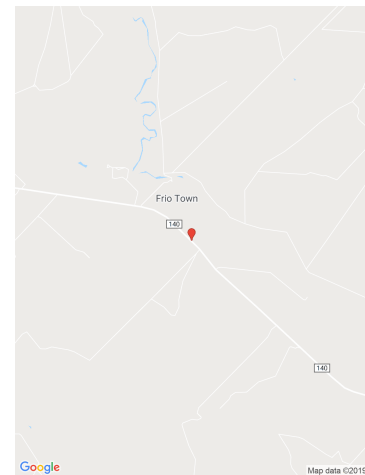
CULVERT ID: W

ROADSIDE

Clear Zone Available (ft)	6.5
Guard Fence Req'd	No
>12" Cover	No

LOCATION MAP

Lat 29.012093
Long -99.303879



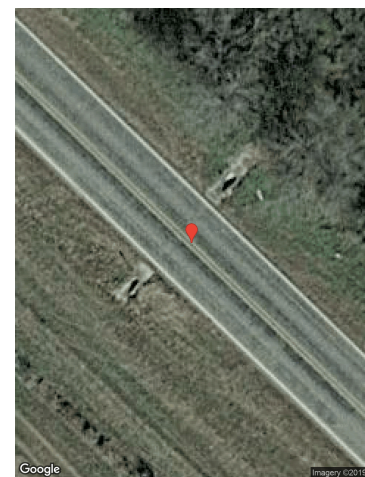
INTERIOR PHOTO LT



INTERIOR PHOTO RT



AERIAL MAP



<https://www.google.com/maps/search/?api=1&query=29.0120933,-99.30387906>