

CULVERT ID F

Hwy FM 140

CSJ 0748-04-042

Sta 238+76.65

Type Cross Culvert

Desc 1 ~ 42 IN X 29 IN
CMP

Arch Design 5
Des

PHOTOS LEFT



PHOTOS RIGHT



PHOTOS CENTER



ELEMENT HISTORY

AS BUILT	CSJ	0748-04-00	MODIFIED	CSJ	0748-04-03
	Date	1950		Date	1995
	Design Freq (yr)	5		Left (ft)	Right (ft)
	Design Q (cfs)	29		Ext	1.87 -

H&H

Design Freq (yr)	10	Q ₅ (cfs)	61	Design flow, Q _D
Existing Capacity, Q _E (cfs)	85.85	Q ₁₀ (cfs)	75	
Ponding at Q _D (ft)	-.32			

VISUAL

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

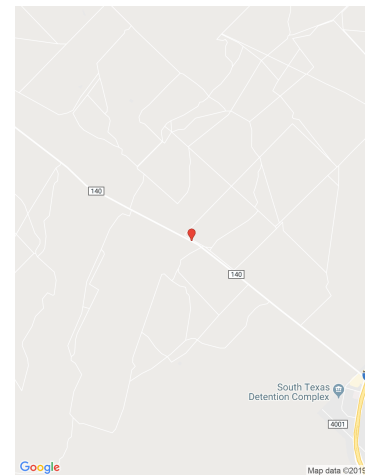
CULVERT ID: F

ROADSIDE

Clear Zone Available (ft)	5.8
Guard Fence Req'd	No
>12" Cover	Yes

LOCATION MAP

Lat 28.927947
Long -99.155588



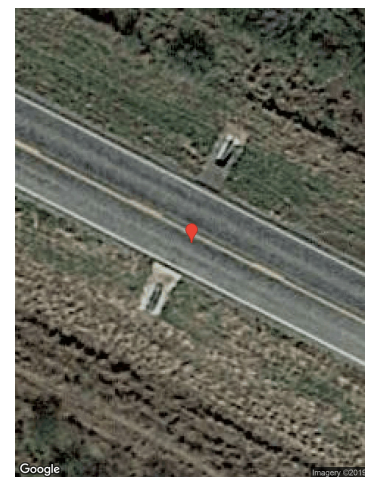
INTERIOR PHOTO LT



INTERIOR PHOTO RT



AERIAL MAP



<https://www.google.com/maps/search/?api=1&query=28.92794743,-99.15558899>