

CULVERT ID P

Hwy FM 140

CSJ 0748-04-042

Sta 452+05.70

Type Cross Culvert

Desc 4 ~ 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)	154		Ext	9.42 -

H&H

Design Freq (yr)	10	Q_5 (cfs)	37	Design flow, Q_D
Existing Capacity, Q_E (cfs)	114.65	Q_{10} (cfs)	44	
Ponding at Q_D (ft)	-2.82			

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			

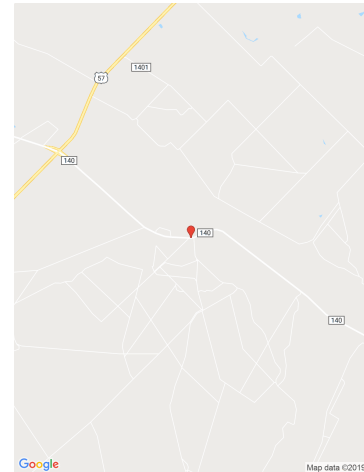
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ROADSIDE

Clear Zone Available (ft)	12.3
Guard Fence Req'd	Yes
>12" Cover	Yes

LOCATION MAP

Lat 28.954974
Long -99.211796



INTERIOR PHOTO LT



INTERIOR PHOTO RT



AERIAL MAP



<https://www.google.com/maps/search/?api=1&query=28.95497415,-99.21179687>