

El Dorado/Georgetown, California

DIAMETER	GAGE	YEAR INSTALLED	INSPECTION DATE
18"	16 (0.064 IN)	ESTIMATED 1952	NOVEMBER, 2012
PROFILE	COATING	SOIL DATA	WATER DATA
2 2/3 X 1/2	ALUMINIZED TYPE 2	PH: 6.6	PH: DRY
		RESISTIVITY: 6,430 Ω-CM	RESISTIVITY: DRY
			FHWA ABRASION LEVEL: 1
			CHLORIDES: DRY
			CaCO ₃ : DRY

IMAGES:



ULTRA-SONIC PIPE THICKNESS (IN):

- TOP: AVG = 0.059 (0.059, 0.059, 0.058, 0.058, 0.059)
- INVERT: AVG = 0.058 (0.059, 0.058, 0.057, 0.059, 0.059)

*Measured using TI-25M Ultrasonic Wall Thickness Gauge

COATING THICKNESS COMPARISON (microns):

- TOP: 37
- INVERT: 31

*Avg of a minimum of 4 readings after cleaning using DCF3000FX

COMMENTS:

- Aluminized Type 2 coating in good condition
- No pavement distress
- Previous trepan holes were not corroded further