

4'X3' BOX
 Q₁₀₀ = 30.3 cfs
 V₁₀₀ = 2.6 fps
 S = 0.0006
 CAP = 83.3 cfs

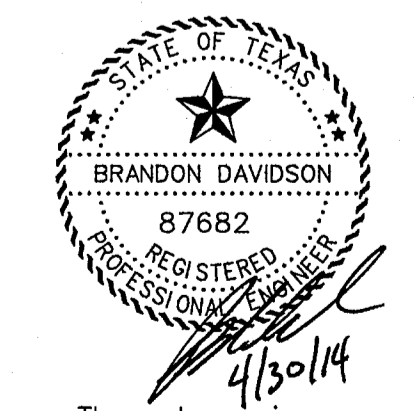
		<p>18" RCP Q₁₀₀ = 2.3 cfs V₁₀₀ = 1.3 fps S = 0.0005</p>				<p>2-24" RCP Q₁₀₀ = 25.1 cfs V₁₀₀ = 4.0 fps S = 0.0031</p>							
	505		505		505		505		505			500	
	500		500		500		500		500			490	
	495		495		495		495		495			485	

LINE 'D-1'

LINE 'D-2'

LINE 'D-3'

AS-BUILT APRIL 2014
 INFORMATION PROVIDED
 BY CONTRACTORS
 (NOT FIELD VERIFIED)



The seal appearing on
 this document was
 authorized by
 Brandon Davidson
 P.E. 87682, on
 April 30, 2014

CORWIN ENGINEERING, INC.
 200 W. BELMONT, SUITE E
 ALLEN, TEXAS 75013 (972)396-1200
 TBPE FIRM #5951

**DEVELOPMENT PLANS FOR
 BREEZY HILL
 PHASE I
 ROCKWALL, TEXAS**

**STORM SEWER PLAN AND PROFILE
 LINES 'D-1', 'D-2' AND 'D-3'**

DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
JOB NUMBER	DATE	SCALE: HOR: 1"=40' VER: 1"=4'	15 OF 18
12003	OCTOBER 2012		