

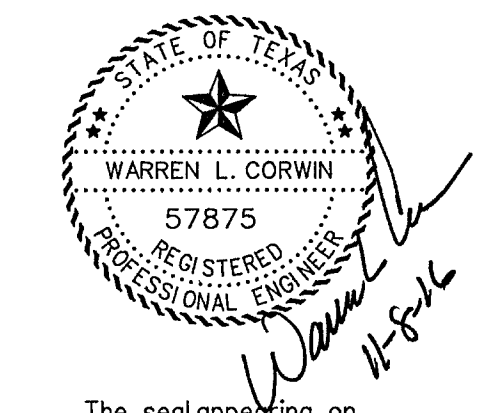
LEGEND

- PROP. STORM SEWER
- PROP. CURB INLETS
- PROP. CONC. HEADWALL
- EXIST. STORM SEWER
- DRAINAGE AREA DIVIDE
- FLOW ARROW
- DRAINAGE AREA NO.

RUNOFF COMPUTATIONS

Area #	Area (sf)	Area (acres)	Coefficient	CA	Tc (min)	Q(100) (cfs)
1	58282	1.34	0.50	0.67	10	9.80
2	13029	0.30	0.50	0.15	10	9.80
3	42738	0.98	0.50	0.49	10	9.80

AS-BUILT NOVEMBER 2016
 INFORMATION PROVIDED
 BY CONTRACTORS
 (NOT FIELD VERIFIED)



The seal appearing on this document was authorized by Warren L. Corwin, P.E. 57875, on November 8, 2016

CORWIN ENGINEERING, INC. 200 W. BELMONT, SUITE E ALLEN, TEXAS 75013 (972)396-1200 TBPE FIRM #5951			
DEVELOPMENT PLANS FOR BREEZY HILL AMENITY CENTER ROCKWALL, TEXAS			
DRAINAGE AREA MAP			
DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
JOB NUMBER 15008	DATE FEBRUARY 2015	SCALE:	3 OF 7

TOTAL ACRES **1.648**