

FLOOD PLAIN LIMITS  
 PER FEMA FIRM PANEL 48397C0030L  
 REVISED PER COMR 13-06-2096P  
 EFFECTIVE JANUARY 17, 2014

BENCHMARK:  
 " X " Cut on top of curb on east side of John King Blvd.  
 approx. 48' north of the centerline of Pleasant View Dr.  
 ELEVATION = 505.61

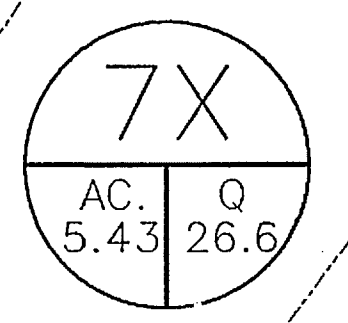
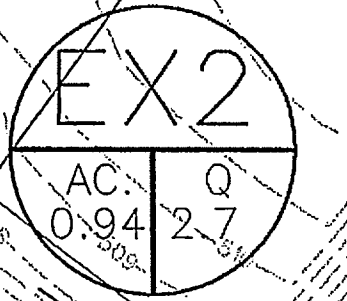
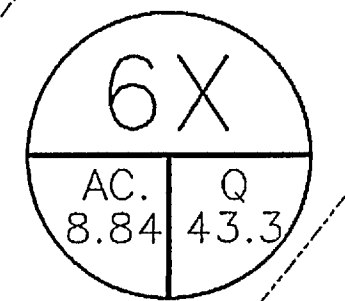
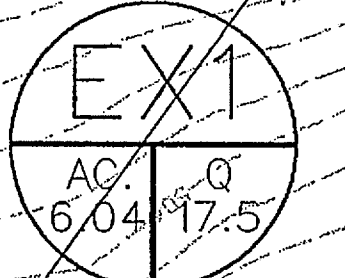
SCALE: 1" = 50'

LEGEND

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

RUNOFF COMPUTATIONS

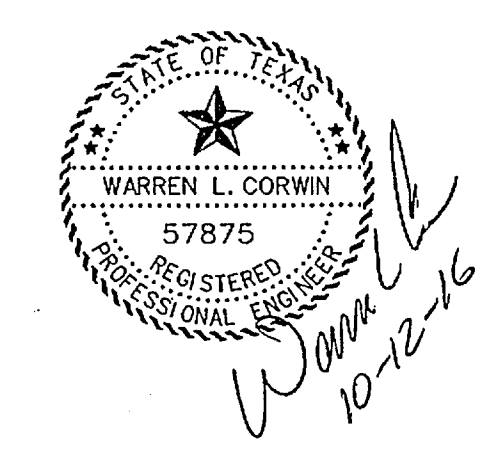
Area #	Area (sf)	Area (acres)	Runoff Coefficient	Tc (min)	I(100) (in/hr)	Q(100) (cfs)
EX1	263144	6.04	0.35	20	8.3	17.5
EX2	40902	0.94	0.35	20	8.3	2.7



AS-BUILT JUNE 2017  
 INFORMATION PROVIDED BY  
 CONTRACTORS  
 (NOT FIELD VERIFIED)

RELEASED FOR CONSTRUCTION  
 ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN  
 REMAINS WITH THE DESIGN ENGINEER. THE CITY  
 OF ROCKWALL, IN REVIEWING AND RELEASING  
 PLANS FOR CONSTRUCTION, ASSUMES NO  
 RESPONSIBILITY FOR ADEQUACY OR ACCURACY  
 OF DESIGN.

CITY \_\_\_\_\_ DATE \_\_\_\_\_



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

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

DRAINAGE AREA MAP  
 EXISTING CONDITIONS

DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
JOB NUMBER	DATE	SCALE	4 of 10
16006	JUNE 2016	1"=50'	