



BASIN RUNOFF CALCULATIONS

BASIN	AREA	Q ₅	Q ₁₀₀
E-1	8.23 Acres	3.2 cfs	17.8 cfs
E-2	10.05 Acres	3.0 cfs	20.0 cfs
E-3	3.16 Acres	1.1 cfs	7.2 cfs

LEGEND

E-1

PROPOSED BASIN DESIGNATION

8.23AC

DRAINAGE BASIN ACRES

0.11 | 0.38

C5 RUNOFF COEF | C100 RUNOFF COEFFICIENT

DRAINAGE BASIN BOUNDARY

EXISTING CURB AND GUTTER

EXISTING CONTOURS

→

EXISTING FLOW DIRECTION

Celebrating 30 years
Kiowa
 Engineering Corporation
 1604 South 21st Street
 Colorado Springs, Colorado 80904
 (719) 630-7342

Drennan Subdivision Filing No. 1
Existing Condition Drainage Plan
 Colorado Springs, Colorado

Project No.:	18015
Date:	September, 2019
Design:	NRK
Drawn:	CAD
Check:	RNW
Revisions:	

Figure 2

File: 2019-09-25_18015.dwg, 25/09/2019