



SEE DRAINAGE REPORT & PLAN FOR FAIRFAX AT BRIARGATE FILING NO. 7 BY OBERING, WORTH AND ASSOCIATES.

NOTES:  
THIS MAP IS TO BE USED FOR DRAINAGE PURPOSES ONLY. SEE GRADING PLAN FOR APPROPRIATE GRADING INFORMATION.

DESIGN POINT	FLOW (CFS)
1	Q5 = 2 CFS Q100 = 4 CFS
2	Q5 = 13 CFS Q100 = 27 CFS
3	Q5 = 4 CFS Q100 = 8 CFS
4	Q5 = 17 CFS Q100 = 36 CFS
5	Q5 = 20 CFS Q100 = 42 CFS
6	Q5 = 26 CFS Q100 = 55 CFS
7	Q5 = 30 CFS Q100 = 63 CFS
8	Q5 = 5 CFS Q100 = 11 CFS
9	Q5 = 8 CFS Q100 = 16 CFS
10	Q5 = 14 CFS Q100 = 30 CFS
11	Q5 = 24 CFS Q100 = 50 CFS
12	Q5 = 9 CFS Q100 = 19 CFS
13	Q5 = 7 CFS Q100 = 14 CFS
14	Q5 = 2 CFS Q100 = 5 CFS
15	Q5 = 3 CFS Q100 = 7 CFS
16	Q5 = 2 CFS Q100 = 5 CFS

ON-SITE BASIN SUMMARY:			OFF-SITE BASIN SUMMARY:		
BASIN	Q(5)-CFS	Q(100)-CFS	BASIN	Q(5)-CFS	Q(100)-CFS
A	6	12	12	2	4
B	4	8	OS-2	1	3
C	1	3	OS-3	1	3
D	0.3	0.5	OS-4	1	2
E	3	6	OS-5	1	2
F	2	4	OS-6	6	10
G	3	6	OS-7	4	9
H	6	12	E-5	9	18
I	0.2	0.3	E-7A	5	11
J	0.2	0.3			
K	2	4			
L	4	8			
M	2	4			
N	2	4			
O	2	4			
P	3	6			
Q	2	4			
R	1	2			
S	2	4			
T	2	4			
U	2	4			
V	2	4			
W	2	4			
X	3	6			
Y	2	4			
Z	3	6			
AA	1	2			
BB	2	4			
CC	3	6			
DD	3	6			
EE	3	6			
FF	3	6			
GG	3	6			
HH	2	4			
II	2	4			
JJ	2	4			
KK	3	6			
LL	4	8			
MM	3	6			

SEE PRELIMINARY/FINAL DRAINAGE REPORT FOR FAIRFAX AT BRIARGATE FILING NO. 8 BY JR. ENG. LTD.

LEGEND

DESCRIPTION	SYMBOL
EXISTING GROUND CONTOUR	6910
PROPOSED FINISHED CONTOUR	6910
SUBDIVISION BOUNDARY	---
LOT LINE	---
BASIN BOUNDARY	---
DIRECTION OF DRAINAGE	→
DIRECTION OF EXISTING DRAINAGE	→
BASIN IDENTIFIER	A
AREA IN ACRES	10.1
CROSS PAN	---

UNTIL SUCH TIME AS THESE DRAWINGS ARE APPROVED BY AGENCIES, AN ENGINEER, OR APPROVES THEIR USE ONLY FOR THE PURPOSES INTENDED BY WRITTEN AUTHORIZATION.

48 HOURS BEFORE YOU DIG.  
CALL UTILITY LOCATORS

**1-800-922-1987**  
CITY OF COLORADO SPRINGS DEPT. OF UTILITIES  
GAS, ELECTRIC, WATER AND WASTEWATER

**JR Engineering, Ltd.**  
6835 North 30th Street  
Colorado Springs, CO 80919  
(719) 586-6880 FAX (719) 528-6613

FAIRFAX STATION	SCALE	DATE	DES. BY	CHK. BY	DWN. BY
	1"=100'	4/18/95	MAW		JWP

MASTER DRAINAGE AND DEVELOPMENT PLAN  
ON-SITE DRAINAGE MAP

SHEET 2 OF 3  
JOB NO. 8659.00