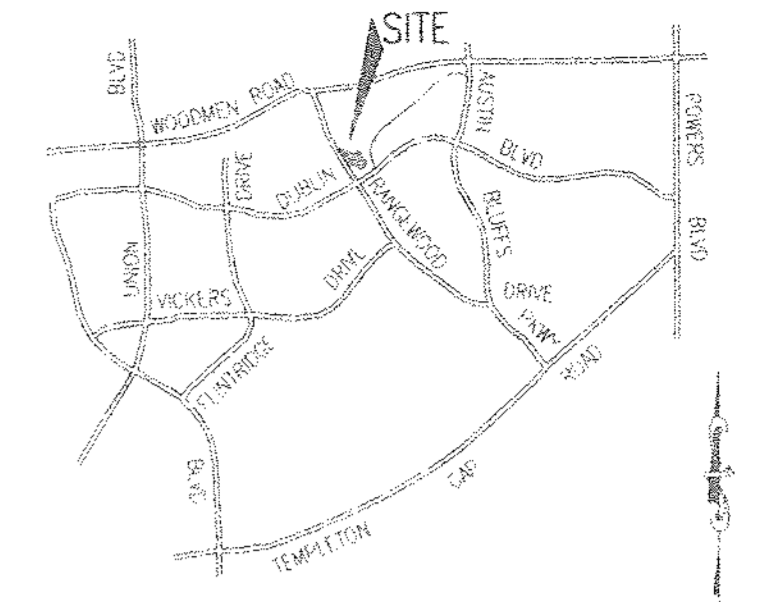


COTTONWOOD COMMONS

DEVELOPED DRAINAGE PLAN



Vicinity Map
NOT TO SCALE

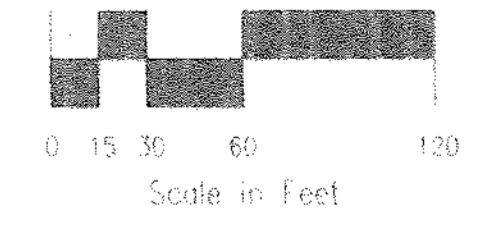
LEGEND

- 6100 EXISTING CONTOURS
- BASIN BOUNDARIES
- D-1** BASIN DESIGNATOR
BASIN AREA (ACRES)
6.5 @ 100 LDF'S
- DP #1** DESIGN POINT
- 6510 PROPOSED 2' CONTOURS
- DIRECTION OF FLOW
- PROPOSED INLET

SUMMARY TABLE

BASIN	AREA (A _i)	Q ₅ (cfs)	Q ₁₀₀ (cfs)
I	1.1	1.7	4.0
II	3.02	13.0	25.0
III	1.76	3.1	5.8
IV	0.85	3.7	5.6
V	0.35	1.5	2.7
VI	0.25	1.1	1.8
VII	0.25	0.9	1.7
VIII	2.51	4.1	9.5
IX	0.77	3.4	5.9
X	1.00	4.4	7.7
XI	0.15	1.8	2.8
XII	0.34	1.2	3.0
XIII	1.91	6.9	12.7

1" = 60'



NOT TO BE USED FOR CONSTRUCTION PURPOSES.

FILE: 970909.dwg 10/15/98

ROCKWELL MINCHOW
CONSULTANTS, INC.

ENGINEER • SURVEYOR
2728 STRONG AVE., SUITE #100
COLORADO SPRINGS, CO 80907
(719) 476-2575 • FAX (719) 475-4074

**COTTONWOOD COMMONS
DEVELOPED DRAINAGE PLAN**

TITLE:	DRAWN BY: FC	97-090	
SCALE: 1"=60'	CHECKED BY: KDR	DATE: 10/15/98	JOB NO.

RETURN WITHIN 2 WEEKS TO:
CITY OF COLORADO SPRINGS
STORM WATER & SUBDIVISION
101 W. COSTILLA, SUITE 113
COLORADO SPRINGS, CO 80903,
(719) 578-8212

