



- LEGEND**
- EXISTING CONTOURS
 - BASIN BOUNDARIES
 - BASIN DESIGNATOR
 - DESIGN POINT
 - DIRECTION OF FLOW

DRAINAGE BASIN TABLE

BASIN	AREA (Ac.)	Q ₁ (CFS)	Q ₁₀₀ (CFS)
D-1	10.1	25.7	81.7
D-2	9.2	21.0	41.9
D-3	4.3	11.8	23.2
D-4	6.2	14.1	26.6
D-5	5.0	12.3	24.8
D-6	6.1	13.0	26.6
D-7	4.0	10.8	21.6
D-8	4.1	10.1	20.9
D-9	1.0	2.3	4.6
D-10	6.8	21.4	43.5
D-11	1.1	3.4	6.9
D-12	4.6	11.8	23.2
D-13	9.0	19.4	39.1
D-14	1.8	5.0	10.1
D-15	6.2	14.1	26.6
D-16	7.0	16.8	33.8
D-17	5.8	12.2	25.1
OS-1	7.5	18.6	36.5
OS-2	17.0	40.8	82.1
OS-3	16.0	38.4	76.4
OS-4	12.1	30.0	60.9
OS-5	9.5	22.9	46.1

DESIGN POINT TABLE

DESIGN POINT	Q ₁ (CFS)	Q ₁₀₀ (CFS)
DP #1	25.7	81.7
DP #3	19.7	39.5
DP #7	19.1	36.9
DP #9	60.3	117.0
DP #16	163.4	322.2
DP #17	173.0	345.0
DP OS-1	114.4	224.5

Note: This is a concept plan only.
Not to be used for construction purposes.

FILE: 96014DDP.DWG 5/20/97

ROCKWELL MINCHOW
CONSULTANTS, INC.

SUNDOWN NORTH
DEVELOPED DRAINAGE PLAN

TITLE: _____
SCALE: 1"=100' DRAWN BY: BLS
DATE: 5/20/97 CHECKED BY: KDR

JOB NO. 96-074