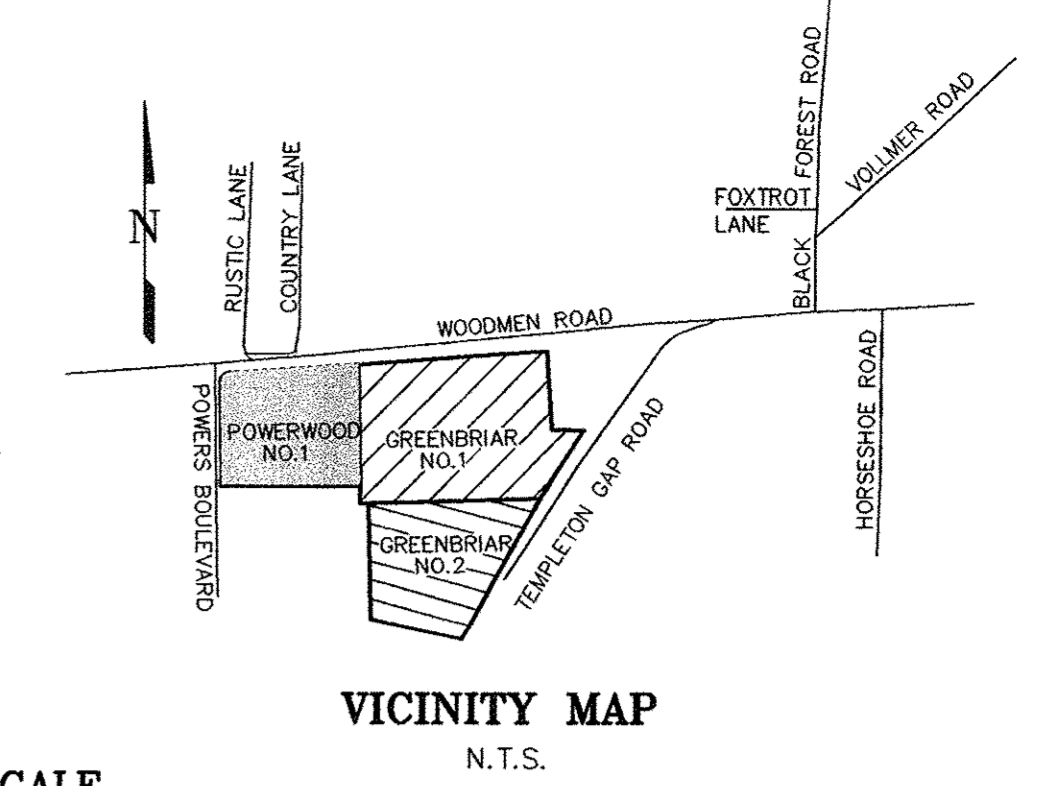
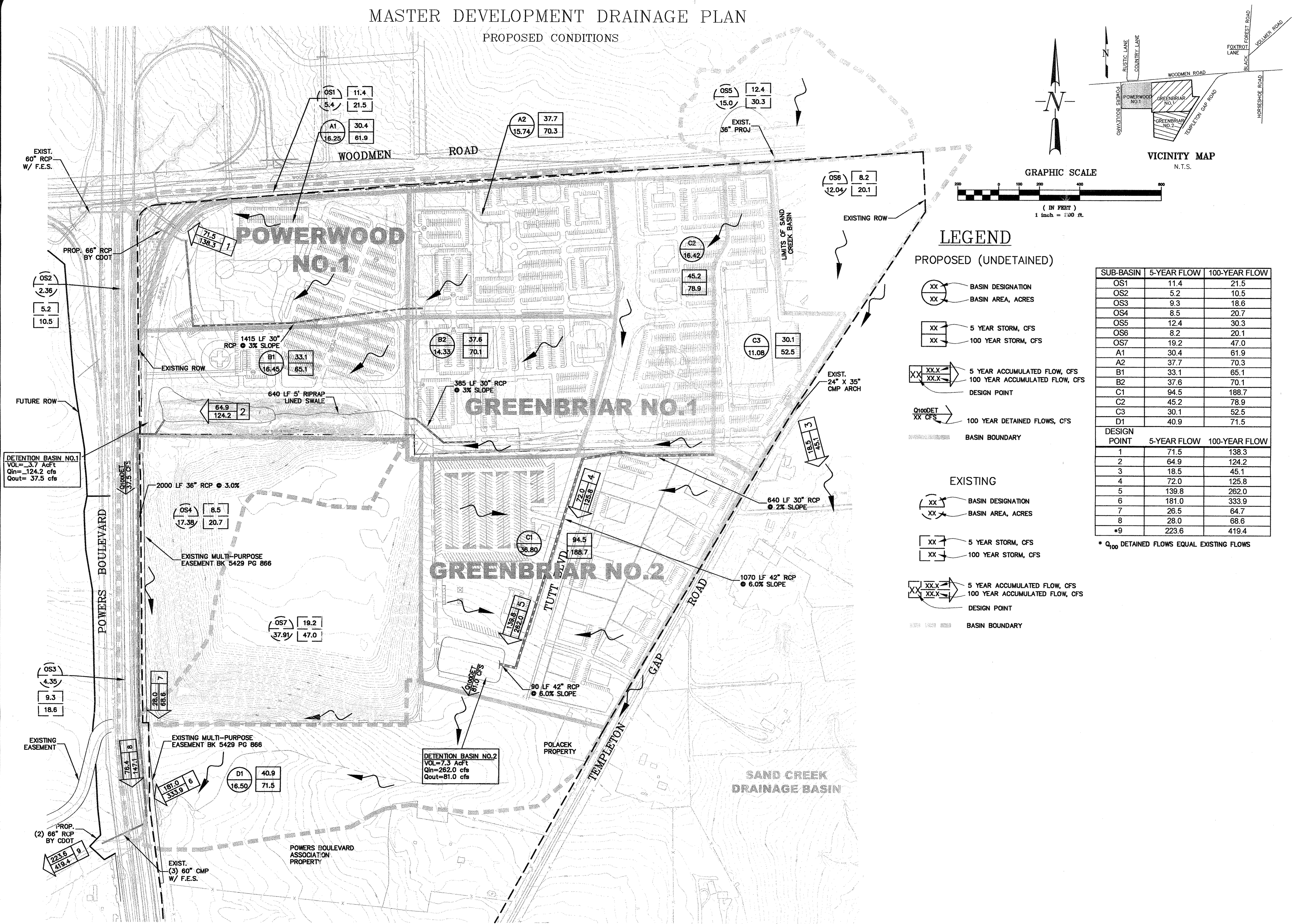


# MASTER DEVELOPMENT DRAINAGE PLAN

## PROPOSED CONDITIONS



### LEGEND

#### PROPOSED (UNDETAINED)

- XX BASIN DESIGNATION
- XX BASIN AREA, ACRES
- XX 5 YEAR STORM, CFS
- XX 100 YEAR STORM, CFS
- XX.XX 5 YEAR ACCUMULATED FLOW, CFS
- XX.XX 100 YEAR ACCUMULATED FLOW, CFS
- Q100DET XX CFS 100 YEAR DETAINED FLOWS, CFS
- BASIN BOUNDARY

#### EXISTING

- XX BASIN DESIGNATION
- XX BASIN AREA, ACRES
- XX 5 YEAR STORM, CFS
- XX 100 YEAR STORM, CFS
- XX.XX 5 YEAR ACCUMULATED FLOW, CFS
- XX.XX 100 YEAR ACCUMULATED FLOW, CFS
- BASIN BOUNDARY

SUB-BASIN	5-YEAR FLOW	100-YEAR FLOW
OS1	11.4	21.5
OS2	5.2	10.5
OS3	9.3	18.6
OS4	8.5	20.7
OS5	12.4	30.3
OS6	8.2	20.1
OS7	19.2	47.0
A1	30.4	61.9
A2	37.7	70.3
B1	33.1	65.1
B2	37.6	70.1
C1	94.5	188.7
C2	45.2	78.9
C3	30.1	52.5
D1	40.9	71.5

DESIGN POINT	5-YEAR FLOW	100-YEAR FLOW
1	71.5	138.3
2	64.9	124.2
3	18.5	45.1
4	72.0	125.8
5	139.8	262.0
6	181.0	333.9
7	26.5	64.7
8	28.0	68.6
*9	223.6	419.4

\* Q<sub>100</sub> DETAINED FLOWS EQUAL EXISTING FLOWS

DESIGNED BY: MAB

DATE: 03/27/03

PROJECT ENGINEER: MAB

JOB NO.: 2222

PROJECT MANAGER: MAB

CAD FILE NO.: drn07.dwg

SCALE: 1" = 100'

DRAWN BY: SHH

VERT.:

PREPARED BY:

**A D P E**

Associated Design Professionals, Inc.

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(719) 286-5312  
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BY:

REVISION:

NO.:

DATE:

POWERWOOD/GREENBRIAR

CITY OF COLORADO SPRINGS

MASTER DEVELOPMENT DRAINAGE PLAN

PROPOSED CONDITIONS - DRAINAGE MAP

SHEET

2 2 2