

THE NETT PARK ADDITION
(Drainage)

GENERAL NOTES

The drainage areas, flow amounts, approximate curb grades are indicated for the proposed single family lot plat. Average runoff factor for the area is figured to be 0.50. The lots will basically be graded to drain to the streets as shown.

Existing storm sewers lie within Yosemite Dr. with approximate capacities indicated on the plan. A new storm sewer extension will be constructed along the south line of the plat as indicated to drain the two cul-de-sacs and some back lot areas.

Proposed curb grades are also indicated for Maize Road and Yosemite Dr. The curb grades shown are approximate and subject to change during design but the drainage areas should remain the same. The storm sewer extension will be guaranteed by petition. The inlet to be relocated will be included as part of the pavement for Yosemite Court.

DR

SHENANDOAN CT

SHENANDOAN CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

YELLOWSTONE CT

VICINITY PLAT

N

1"=100'
Elevation: City Datum

BENCH MARK
13 Square Cul. 100' x 100'
E. side of Yellowstone Dr.
1/4 mi. S. of Yosemite Dr.
Elevation: 1339.16 City Datum

Close Working with
Contractor, Road Work

DA: 5.8 ac
Q: 117 cfs
Vel: 2.80 cfs

DA: 4.8 ac
Q: 89 cfs
Vel: 1.91 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.8 ac
Q: 23 cfs
Vel: 0.81 cfs

DA: 1.0 ac
Q: 36 cfs
Vel: 1.71 cfs

DA: 2.3 ac
Q: 41 cfs
Vel: 2.17 cfs

PRELIMINARY PLAT

THE NETT PARK ADDITION

LOTS 1, 2 AND 3, BLOCK 3, THE PARK

GAYLAN W. NETT, SR.
GAYLAN W. NETT, JR.

DRAINAGE PLAN

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316262-7271 • 330 LAURA • WICHITA, KANSAS 67211

16 NOV 85