

PROPERTY N/F
 W. H. ERKER REALTY & BUILDING CO.
 ZONED C-2
 CITY OF O'FALLON

FUTURE
 COMMERCIAL

THIS PLAN FOR DRAINAGE PURPOSES ONLY

Pipes discharging into ditch
 (Q's adjusted to include saturation factor)

Ridgetop	519.19
Ridgetop	1.90
Ridgetop	27.02
Ridgetop	26.45

Surface Run-off		
Offsite Res.	1.23 Ac. @ 2.64	3.25
Offsite Com.	5.82 Ac. @ 3.85	22.41
Onsite	1.01 Ac. @ 2.64	2.67
TOTAL		599.89 CFS

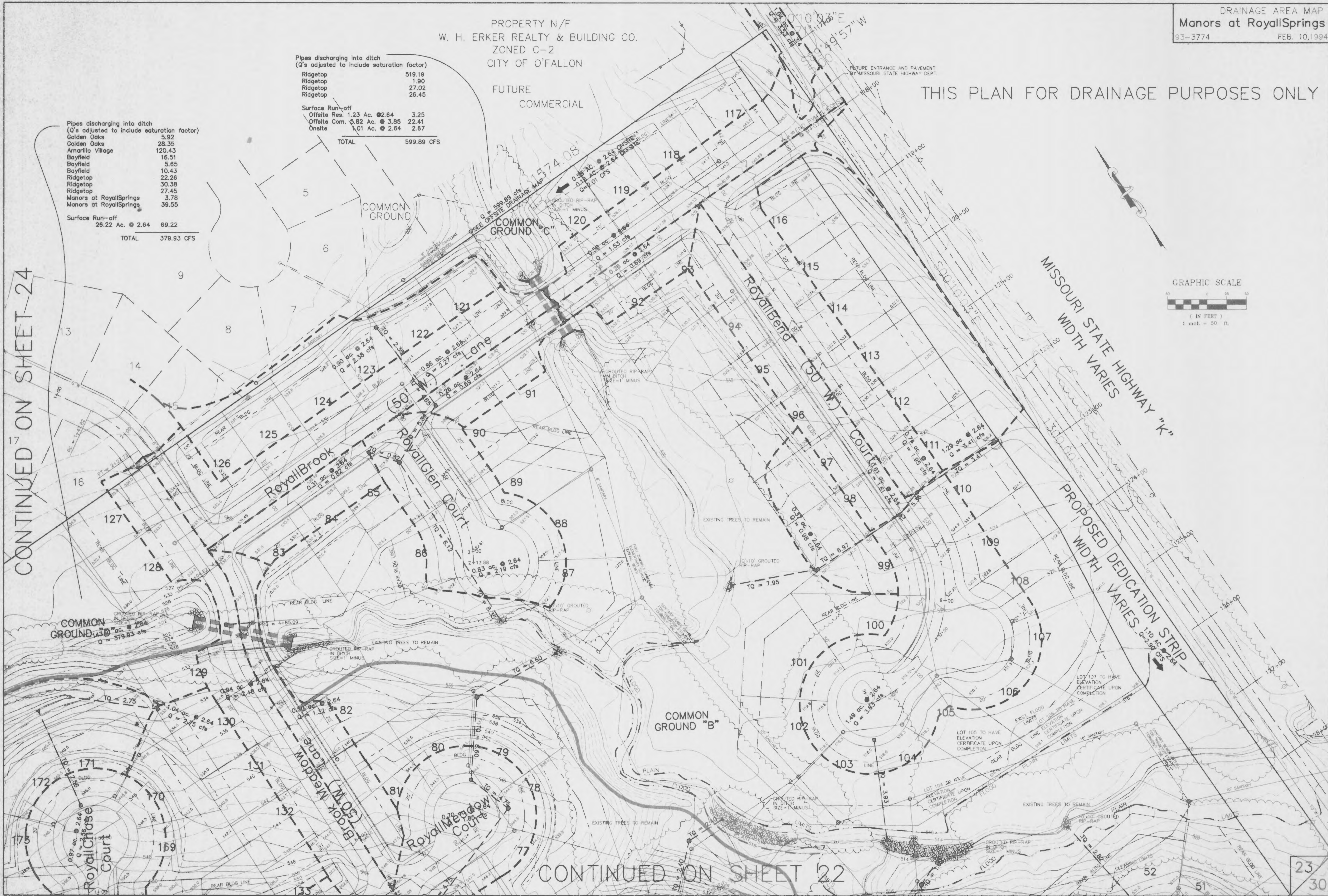
Pipes discharging into ditch
 (Q's adjusted to include saturation factor)

Golden Oaks	5.92
Golden Oaks	28.35
Amarillo Village	120.43
Bayfield	16.51
Bayfield	5.65
Bayfield	10.43
Ridgetop	22.26
Ridgetop	30.38
Ridgetop	27.45
Manors at Royall Springs	3.78
Manors at Royall Springs	39.55

Surface Run-off

26.22 Ac. @ 2.64	69.22
TOTAL	379.93 CFS

CONTINUED ON SHEET 24



CONTINUED ON SHEET 22

23
30