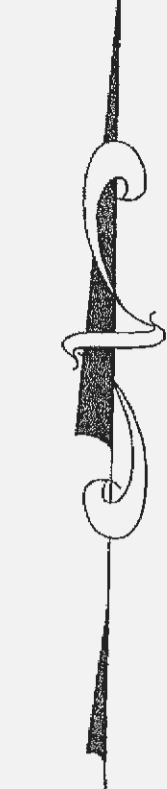
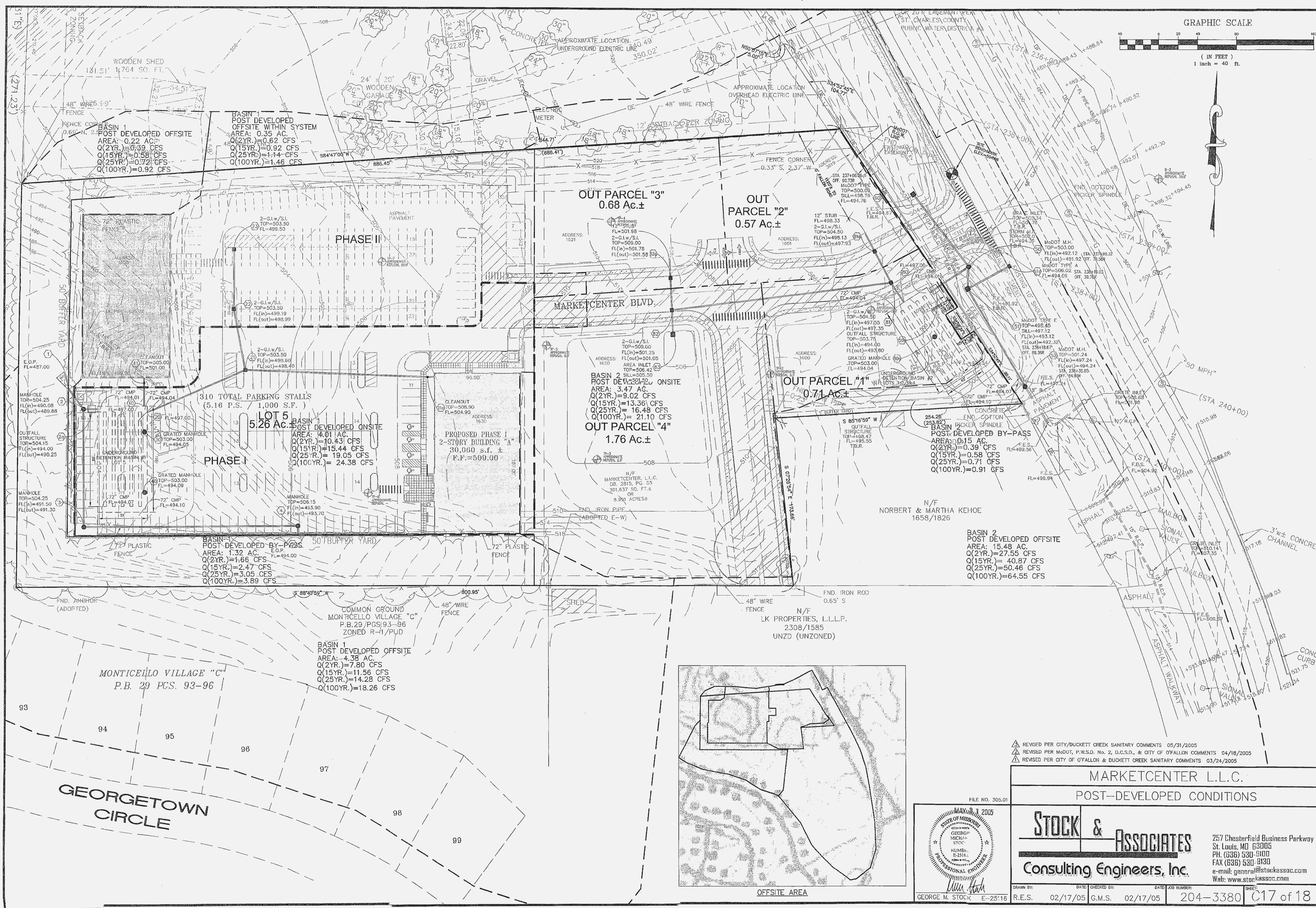




(IN FEET)
1 inch = 40 ft.



OUT PARCEL "3"
0.68 Ac.±

OUT PARCEL "2"
0.57 Ac.±

OUT PARCEL "1"
0.71 Ac.±

OUT PARCEL "4"
1.76 Ac.±

BASIN 1
POST DEVELOPED OFFSITE
AREA: 0.22 AC.
Q(2YR.)=0.39 CFS
Q(15YR.)=0.58 CFS
Q(25YR.)=0.72 CFS
Q(100YR.)=0.92 CFS

BASIN 2
POST DEVELOPED OFFSITE
AREA: 0.35 AC.
Q(2YR.)=0.62 CFS
Q(15YR.)=0.92 CFS
Q(25YR.)=1.14 CFS
Q(100YR.)=1.46 CFS

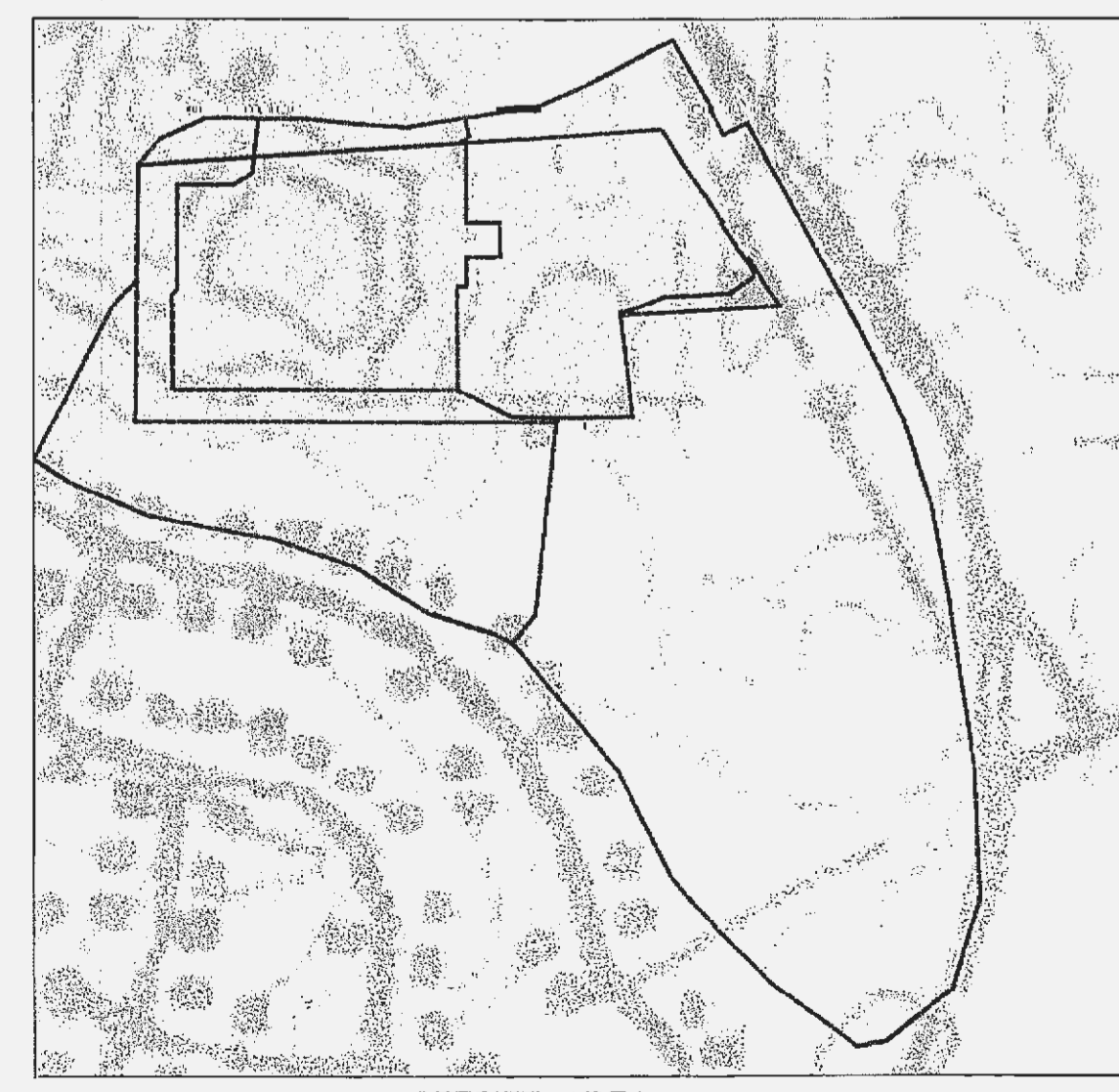
BASIN 2
POST DEVELOPED ONSITE
AREA: 3.47 AC.
Q(2YR.)=9.02 CFS
Q(15YR.)=13.36 CFS
Q(25YR.)=16.48 CFS
Q(100YR.)=21.10 CFS

BASIN 1
POST DEVELOPED ONSITE
AREA: 4.01 AC.
Q(2YR.)=10.43 CFS
Q(15YR.)=15.44 CFS
Q(25YR.)=19.05 CFS
Q(100YR.)=24.38 CFS

BASIN 1
POST DEVELOPED BY-PASS
AREA: 1.32 AC.
Q(2YR.)=1.66 CFS
Q(15YR.)=2.47 CFS
Q(25YR.)=3.05 CFS
Q(100YR.)=3.89 CFS

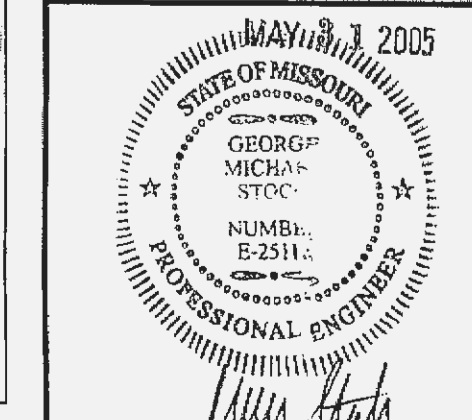
BASIN 2
POST DEVELOPED OFFSITE
AREA: 15.48 AC.
Q(2YR.)=27.55 CFS
Q(15YR.)=40.87 CFS
Q(25YR.)=50.46 CFS
Q(100YR.)=64.55 CFS

BASIN 1
POST DEVELOPED OFFSITE
AREA: 4.38 AC.
Q(2YR.)=7.80 CFS
Q(15YR.)=11.56 CFS
Q(25YR.)=14.28 CFS
Q(100YR.)=18.26 CFS



REVISD PER CITY/DUCKETT CREEK SANITARY COMMENTS 05/31/2005
REVISD PER MDOT, P.W.S.D. No. 2, D.C.S.D., & CITY OF O'FALLON COMMENTS 04/18/2005
REVISD PER CITY OF O'FALLON & DUCKETT CREEK SANITARY COMMENTS 03/24/2005

MARKETCENTER L.L.C.
POST-DEVELOPED CONDITIONS



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