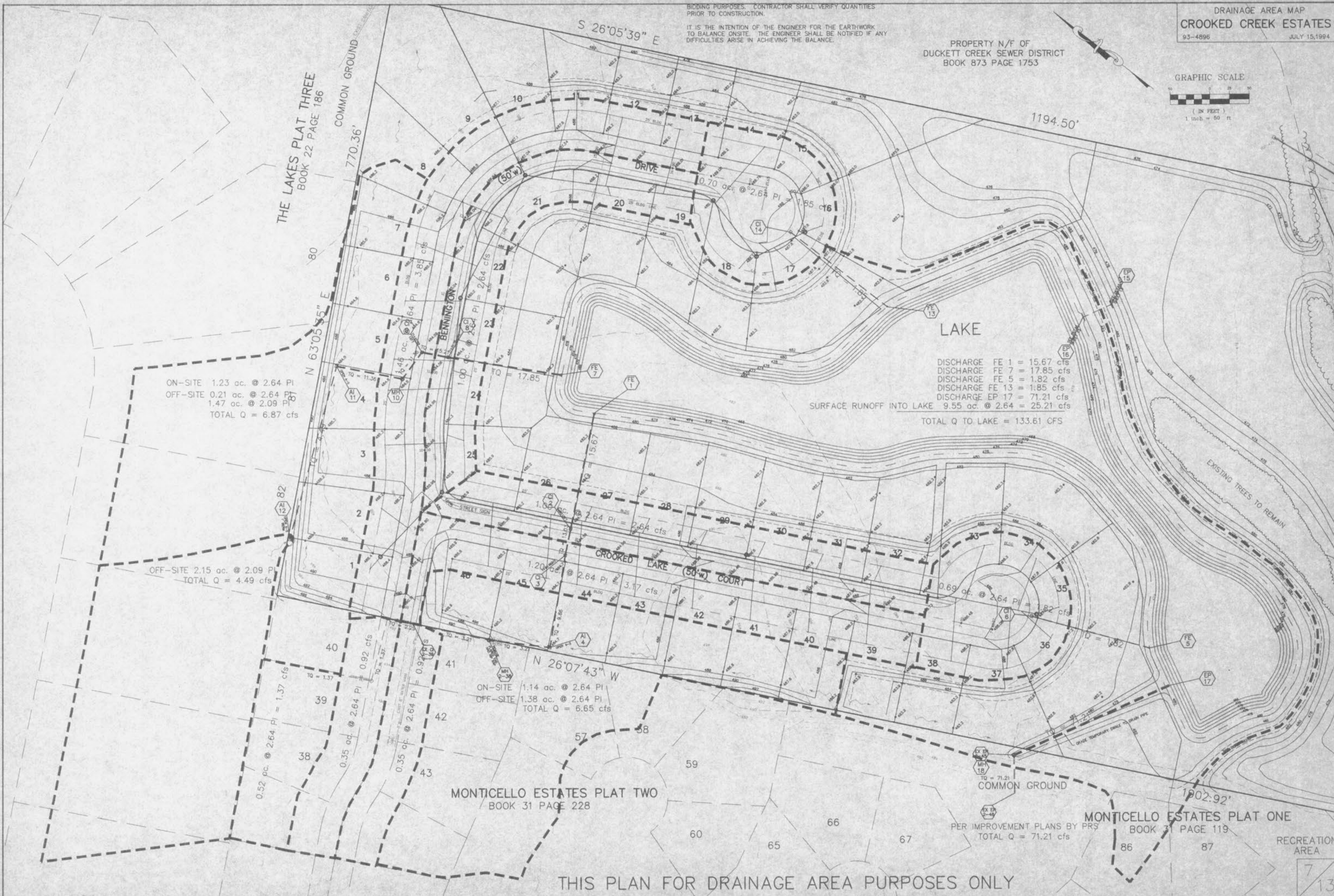
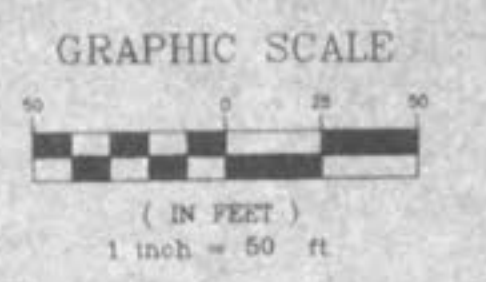


BIDDING PURPOSES. CONTRACTOR SHALL VERIFY QUANTITIES PRIOR TO CONSTRUCTION.

IT IS THE INTENTION OF THE ENGINEER FOR THE EARTHWORK TO BALANCE ON-SITE. THE ENGINEER SHALL BE NOTIFIED IF ANY DIFFICULTIES ARISE IN ACHIEVING THE BALANCE.

PROPERTY N/F OF  
DUCKETT CREEK SEWER DISTRICT  
BOOK 873 PAGE 1753



ON-SITE 1.23 ac. @ 2.64 PI  
OFF-SITE 0.21 ac. @ 2.64 PI  
1.47 ac. @ 2.09 PI  
TOTAL Q = 6.87 cfs

OFF-SITE 2.15 ac. @ 2.09 PI  
TOTAL Q = 4.49 cfs

ON-SITE 1.14 ac. @ 2.64 PI  
OFF-SITE 1.38 ac. @ 2.64 PI  
TOTAL Q = 6.65 cfs

DISCHARGE FE 1 = 15.67 cfs  
DISCHARGE FE 7 = 17.85 cfs  
DISCHARGE FE 5 = 1.82 cfs  
DISCHARGE FE 13 = 1.85 cfs  
DISCHARGE EP 17 = 71.21 cfs  
SURFACE RUNOFF INTO LAKE 9.55 ac. @ 2.64 = 25.21 cfs  
TOTAL Q TO LAKE = 133.61 CFS

MONTICELLO ESTATES PLAT TWO  
BOOK 31 PAGE 228

PER IMPROVEMENT PLANS BY PRS  
TOTAL Q = 71.21 cfs

MONTICELLO ESTATES PLAT ONE  
BOOK 31 PAGE 119

THIS PLAN FOR DRAINAGE AREA PURPOSES ONLY

RECREATION AREA