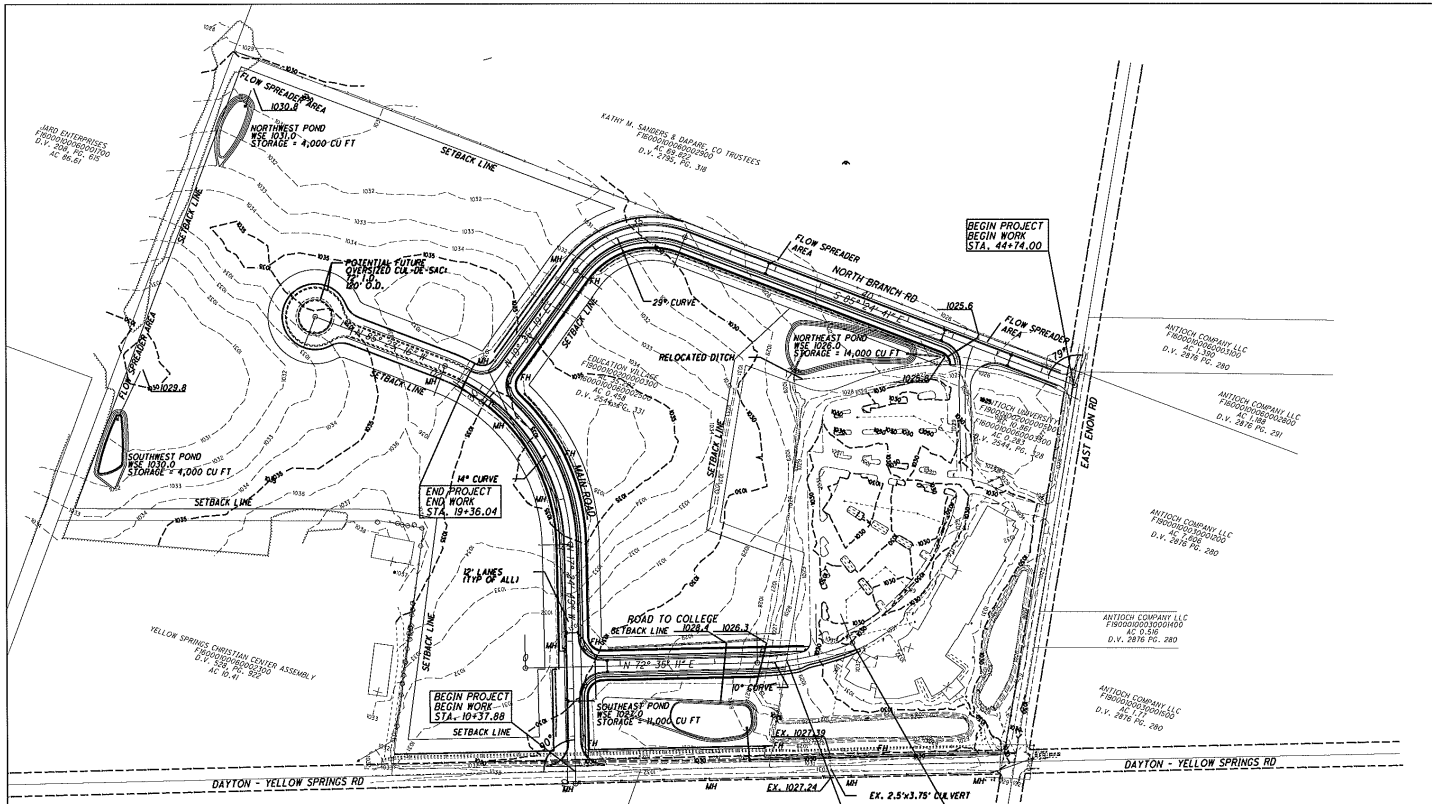

ROAD TO COLLEGE CURVE DATA

P.I.= Sta. 17+92.85
D = 21° 05' 18" (LT)
Dc = 10° 15' 18"
R = 558.71'
T = 104.00'
L = 205.64'
E = 9.60'
C = 204.48'
C.B. = N 62° 02' 32" E

MAIN ROAD CURVE DATA

P.I.= Sta. 17+79.46
D = 67° 58' 28" (LT)
Dc = 14° 00' 31"
R = 409.00'
T = 275.74'
L = 485.23'
E = 84.27'
C = 457.27'
C.B. = N 51° 24' 02" W

NORTH BRANCH ROAD CURVE DATA

P.I.= Sta. 34+91.57
D = 75° 00' 00" (RT)
Dc = 28° 56' 14"
R = 198.00'
T = 151.93'
L = 259.18'
E = 51.57'
C = 241.07'
C.B. = N 57° 05' 19" E

JACOBS

CALCULATED DWO
CHECKED

HORIZONTAL SCALE IN FEET
0 100 200

SCHEMATIC PLAN
DAYTON YELLOW SPRINGS CONNECTOR ROAD

GRE-YELLOW SPRINGS CONNECTOR ROAD