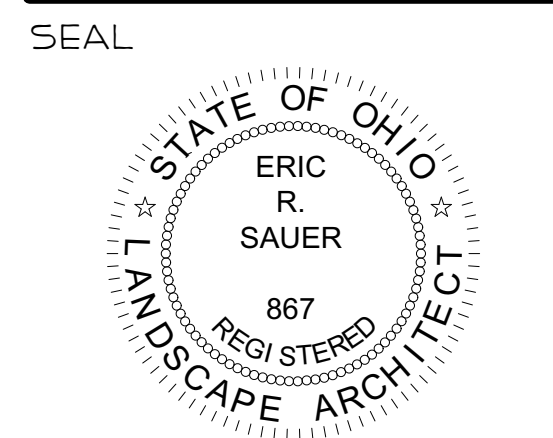


PROJECT
 BROOKVIEW SWIM
 CLUB DEMOLITION
 PROJECT



ISSUE
 GRADING
 PLAN

ISSUE
 NOTES

DATE	COMMENT

DATE: 6/17/20
 PROJECT NO:
 DRAWN BY: ERS
 CHECKED BY: ERS

DRAWING TITLE
 GRADING PLAN

SHEET NO.

LG 101

**FIVE RIVERS
 METROPARKS**
 409 E. MONUMENT AVE, THIRD
 FLOOR
 DAYTON, OHIO 45402
 937.274-3107 OFFICE
 937.262.7106 FAX
 WWW.METROPARKS.ORG

GRADING NOTES:
 THE INTENT OF THE GRADING PORTION OF THE PROJECT IS TO CREATE A SITE THAT HAS POSITIVE DRAINAGE AND SLOPES THAT ARE EASILY MAINTAINED AS LAWN OR OTHER NATURAL HABITATS
 CONTOUR DATA IS FROM GREENE COUNTY PLANIMETRIC GIS DATA AND IS SHOWN AS GRAY DASHED LINES ON THE PLAN. CONTOURS ARE 2' INTERVALS
 PROPOSED CONTOURS ARE SHOWN AS SOLID BLACK LINES AND ARE ALSO SHOWN AT A 2' CONTOUR INTERVAL
 GRADING PLAN REFLECTS A BALANCED CONDITION FOR THE SITE. CONTRACTOR SHALL MAKE ADJUSTMENTS AS REQUIRED TO MEET THE INTENT OF THIS DRAWING TO COMPLETE THE DEMOLITION REQUIREMENTS OF THE PROJECT TO MAINTAIN THE PROPOSED BALANCED CONDITION.
 SLOPES SHALL NOT EXCEED 1:6 AND SHALL POSITIVELY DRAIN SURFACE WATER ACROSS THE SITE WITH NO PONDING. EXISTING SLOPES OUTSIDE OF THE SHOWN GRADING AREA MAY REMAIN STEEPER (AREAS NW OF THE EXISTING POOL) IF ADDITIONAL FILL IS GENERATED ON SITE. THE SLOPE LOCATED NW OF THE EXISTING POOL SHALL BE FILLED TO REDUCE THE SLOPE OF THE HILLSIDE
 SEE DEMOLITION SPECIFICATIONS FOR USE OF DEMOLISHED PAVEMENT, BASE AND STRUCTURES FOR USE AS FILL MATERIALS
 CONTRACTOR SHALL AVOID GRADING WITHIN THE DRIPLINE OF TREES THAT ARE TO REMAIN

