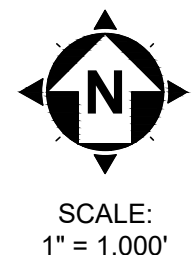
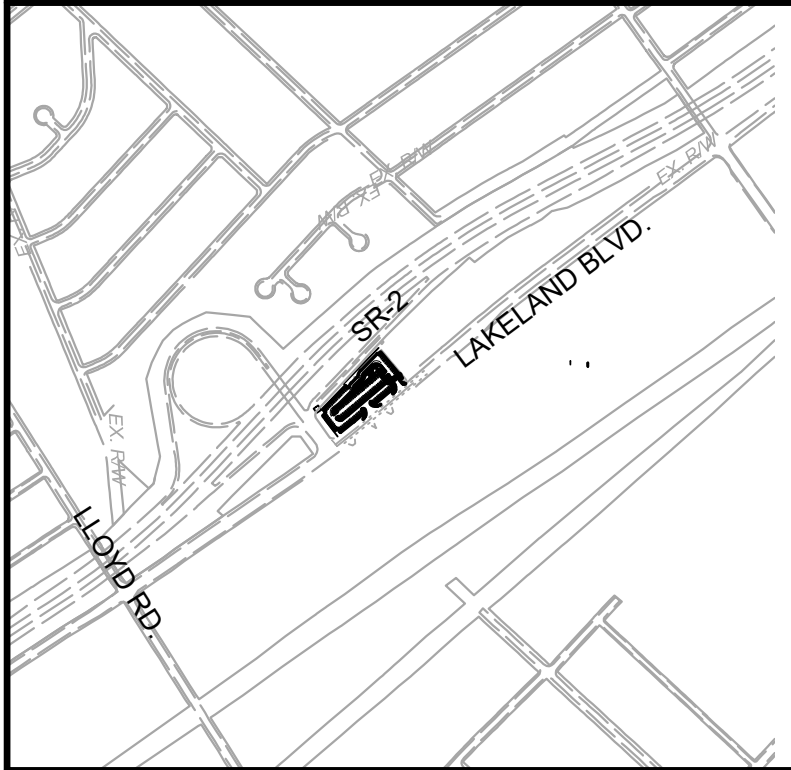


VICINITY MAP



SITE INFORMATION

PROJECT INFORMATION: 29610 LAKELAND BOULEVARD, CITY OF WICKLIFFE, LAKE COUNTY, OHIO 44092

- OWNER INFORMATION: LAKETRAN, 555 LAKESHORE BLVD., PAINESVILLE TOWNSHIP, OHIO 44077

DESCRIPTION OF PROJECT: DEMOLISH EXISTING PARKING LOT. CONSTRUCTION OF A NEW INTERMODAL TRANSIT BUILDING WITH APRONS, PARKING, UTILITIES, STORM WATER MANAGEMENT SYSTEM AND LANDSCAPING.

Table with site area information: TOTAL PROPERTY AREA: 2.07 AC, PROJECT LIMIT/CONSTRUCTION AREA: 2.07 AC, AREA OF SOIL DISTURBANCE: 2.00 AC, EXISTING IMPERVIOUS AREA: 1.60 AC, PROPOSED IMPERVIOUS AREA: 1.70 AC, INCREASE/DECREASE OF IMPERVIOUS AREA: 4.9%, PRE-CONSTRUCTION RUNOFF COEFFICIENT: 0.75, POST-CONSTRUCTION RUNOFF COEFFICIENT: 0.82

NAME OF RECEIVING STREAM, SURFACE WATER OR MS4: LAKE ERIE
QUALITY OF STORM WATER DISCHARGE FROM SITE: UNKNOWN

ESTIMATED CONSTRUCTION START DATE: 06/04/2020
ESTIMATED CONSTRUCTION COMPLETION DATE: 02/21/2021

EROSION CONTROL TIMETABLE

Table with columns for months (J, F, M, A, M, J, J, A, S, O, N, D) and rows for erosion control activities like STABILIZATION, TEMP. SEEDING, PERM. SEEDING, SODDING, MULCHING, PAVING.

SOIL TYPES

Table with columns: NAME, DESCRIPTION, PERCENTAGE. Rows include PsB (Platea silt loam, 2 to 6% slopes, 86.4%) and PeD2 (Pierpont silt loam, 12 to 18% slopes, eroded, 13.6%)

GENERAL NOTES

- 1) THIS SWP3 HAS BEEN PREPARED SHOWING THE ITEMS LISTED BELOW, BUT THE CONTRACTOR MAY NEED TO MOVE OR ADD ITEMS AS CONSTRUCTION PROGRESSES OR DURING THE VARIOUS STAGES OF CONSTRUCTION.

ADMINISTRATIVE NOTES

- 1) AN OHIO EPA NPDES PERMIT IS REQUIRED WHERE CONSTRUCTION ACTIVITIES DISTURB 1 OR MORE ACRES OF LAND, OR SMALLER SITES LESS THAN 1 ACRE THAT ARE PART OF A LARGER COMMON DEVELOPMENT.

EROSION CONTROL NOTES

- 1) SPECIAL MEASURES SHALL BE TAKEN TO STABILIZE DRAINAGE CHANNELS AND STORM WATER OUTFALLS.

Table with columns: AREA REQUIRING TEMPORARY STABILIZATION, TIME FRAME TO APPLY CONTROLS. Rows include areas within 50 feet of surface water and areas to remain idle over winter.

Table with columns: AREA REQUIRING PERMANENT STABILIZATION, TIME FRAME TO APPLY CONTROLS. Rows include areas to be dormant for 1 year or more and areas within 50 feet of surface water.

SEDIMENT CONTROL NOTES

- 1) INLET PROTECTION AND SEDIMENT BARRIERS MUST BE INSTALLED PRIOR TO CLEARING AND GRUBBING.

OTHER WASTE CONTROL NOTES

- 1) SOIL STOCKPILES SHALL BE RINGED WITH SILT FENCE ALONG THE BOTTOM FOOTPRINT. IF THE STOCKPILE WILL BE INACTIVE FOR 14 DAYS OR MORE, THE SURFACE SHALL BE SEEDS OR STABILIZED WITHIN 7 DAYS OF LAST DISTURBANCE.

TMDLS AND BMPS SELECTED

- 1) APPLICABLE TMDLS FOR THE SITE: PHOSPHORUS, AMMONIA, HABITAT, NITROGEN, BACTERIA, FLOW, SEDIMENT/TOTAL SUSPENDED SOLIDS.

- SOIL STABILIZATION: DUST CONTROL, MULCHING, SODDING, TOPSOILING, GRADE TREATMENT, TEMPORARY ROLLED EROSION CONTROL PRODUCTS.

- POLLUTION PREVENTION AND GOOD HOUSEKEEPING: ROUTINE FACILITY INSPECTIONS, VISUAL ASSESSMENT OF STORM WATER DISCHARGE.

- POST-CONSTRUCTION: WETLAND SETBACK, WATER QUALITY POND, GRASS FILTER STRIP, TREE BOX FILTER, GREEN ROOF, BIORETENTION WITH INTERNAL WATER STORAGE.

PERMIT CLOSURE REQUIREMENTS

- 1) FINAL STABILIZATION REQUIRES THE CONTRACTOR TO REMOVE ALL TEMPORARY SEDIMENT AND EROSION CONTROLS FROM THE SITE AND ALL SEDIMENT TRAPPED BY THOSE CONTROLS BE PERMANENTLY STABILIZED.

MAINTENANCE REQUIREMENTS

- 1) BMPS SHALL BE MAINTAINED IN GOOD WORKING ORDER UNTIL UPSLOPE AREAS THEY CONTROL ARE STABILIZED.

SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES

- 1) HOLD A PRE-CONSTRUCTION MEETING TO DISCUSS OHIO EPA NPDES PERMIT REQUIREMENTS.

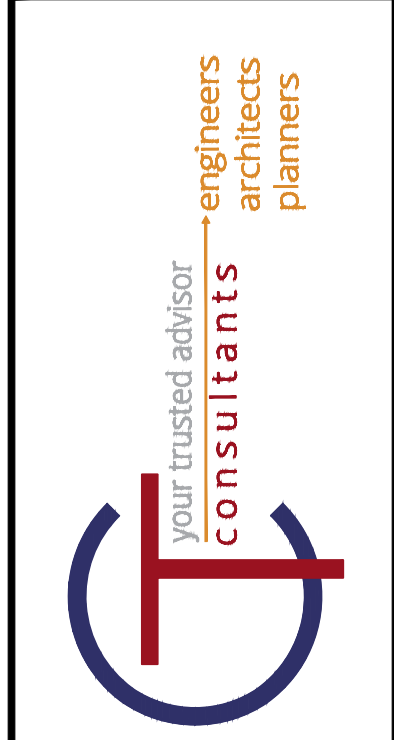
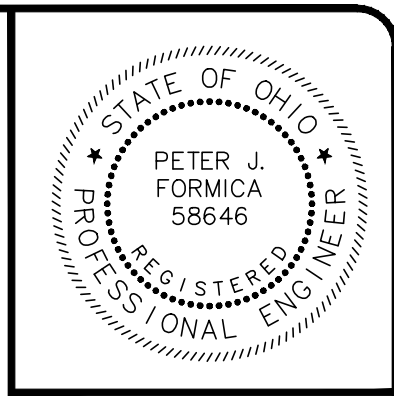


Table with columns: CD, NO, REVISION, DATE. Includes project information like PROJECT NO. 190065, DISCIPLINE CIVIL, SHEET NAME SWP-1.

Project information and sheet details: LAKETRAN WICKLIFFE PARK-N-RIDE LOT, 29610 LAKELAND BLVD., WICKLIFFE, OH 44092. SHEET 19 OF 49.