

SITE PLAN

DRAWN BY TJS	SCALE 1" = 20'	CHK'D BY	DATE FEB. 2005
1		4	
2		5	
3		6	

[illegible]

TYPICAL CROSS SECTION

SILT FENCE DETAIL
HD SCALE

2 WORKING DAYS
BEFORE YOU DIG

CALL TOLL FREE 800-362-2764

OHIO UTILITIES PROTECTION SERVICE

EXISTING UNDERGROUND UTILITIES NOTE:
THE SIZE & LOCATION, BOTH HORIZONTAL AND VERTICAL
OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN
OBTAINED BY A SEARCH OF AVAILABLE RECORDS.
VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED
WHERE PRACTICAL. HOWEVER, LDC INC. DOES NOT
GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.

Diagram illustrating a temporary access drive construction detail. The structure consists of a 50L x 20W x 12" TH #1 STONE layer, a 12" layer of temporary access drive, and a FILTER FABRIC layer. The diagram shows the cross-section of the drive and the surrounding stone layers.

STONE ACCESS DRIVE

NO SCALE DECEMBER 10, 1997

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 6", 1", OR 2" CONTOURS, AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 12th DAY OF OCTOBER, 2004, AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS, AND THAT AS OF THAT DATE, THEY EXISTED AS INDICATED HEREON.

Timothy J. Sullivan
TIMOTHY J. SULLIVAN, P.S. 7847
7-21-03

LYNNH10413

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
Date 2/22/05

County Drainage Engineer Date 2/22/05

GRAPHIC SCALE

(IN FEET)
1 inch = 20 ft.

EROSION CONTROL PLAN & SCHEDULE

SILT FENCE TO BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITY. IN LOCATION SHOWN ON PLANS. PER DETAIL.

STONE SHALL BE INSTALLED IN FUTURE DRIVEWAY AREA 20 FEET WIDE AND 50 FEET LONG TO PREVENT VEHICLES FROM TRACKING SEDIMENT OFF THIS SITE. INGRESS AND EGRESS TO BE LIMITED TO THIS AREA ONLY.

SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL THROUGHOUT ALL PHASES OF EARTH DISTURBING ACTIVITY. SETTING FENCES, PERIMETER CONTROLS, AND OTHER PRACTICES INTENDED TO TRAP SEDIMENT SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN (7) DAYS FROM THE START OF GRUBBING; THEY SHALL CONTINUE TO FUNCTION UNTIL THE DISTURBED AREA IS PERMANENTLY RESTABILIZED.

DISTURBED AREAS SHALL HAVE SOIL STABILIZATION WITHIN NO MORE THAN SEVEN (7) DAYS IF THEY ARE TO REMAIN PERMANENT FOR MORE THAN FIFTEEN (15) DAYS. IF THE DISTURBED AREA IS TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN NO MORE THAN SEVEN (7) DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, AND SHALL ALSO BE APPLIED WITHIN NO MORE THAN SEVEN (7) DAYS TO DISTURBED AREAS THAT ARE NOT AT FINAL GRADE, BUT WILL REMAIN DORMANT FOR LONGER THAN THIRTY-FIVE (35) DAYS.

STABILIZATION OF CRITICAL AREAS WITHIN 50 FEET OF ANY STREAM OR WETLAND SHALL BE TEMPORARILY STABILIZED WITHIN TWO (2) DAYS OF DISTURBANCE IF AREA WILL REMAIN INACTIVE FOR FOURTEEN (14) DAYS OR LONGER. CONSTRUCTION VEHICLES SHALL AVOID STREAMS AND THEIR BUFFER AREAS. IF ANY ACTIVE DRAINAGE WAY MUST BE CROSSED BY CONSTRUCTION VEHICLES REPEATEDLY DURING CONSTRUCTION, AN APPROVED TEMPORARY STREAM CROSSING SHALL BE CONSTRUCTED.

SOIL STOCKPILES SHALL BE STABILIZED OR PROTECTED TO PREVENT SOIL LOSS. STABILIZATION SHALL BE REQUIRED IF STOCKPILES ARE LOCATED WITHIN CRITICAL AREAS NEAR STREAM OR WETLANDS, OR IF DETERMINED BY THE ADMINISTRATOR THAT SEDIMENT FROM STOCKPILES WILL LEAVE THE SITE.

SEDIMENT AND EROSION CONTROLS SHALL BE INSPECTED BY THE OWNER OR HIS/HER AGENT EVERY SEVEN (7) DAYS AND WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. A WRITTEN LOG OF THESE INSPECTIONS AND IMPROVEMENTS TO CONTROLS SHALL BE KEPT ON SITE. THESE INSPECTIONS SHALL INCLUDE THE DATE OF INSPECTION, NAME OF INSPECTOR, WEATHER CONDITIONS, THE ACTIONS TAKEN TO CORRECT ANY PROBLEMS AND THE DATE ACTIONS WERE TAKEN.

MEASURES SHALL BE TAKEN TO PREVENT SOIL TRANSPORT ONTO SURFACES WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, OR ONTO PUBLIC ROADS WHERE SOIL IS TRANSPORTED ONTO A PUBLIC ROAD SURFACE. THE ROADS SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY, OR MORE FREQUENTLY AS NECESSARY. SOIL SHALL BE REMOVED FROM PAVED SURFACES BY SHOVELING OR SWEEPING. STREET WASHING SHALL BE ALLOWED ONLY AFTER MOST SEDIMENT HAS BEEN REMOVED BY SHOVELING OR SWEEPING.

THE ABOVE SPECIFIED EROSION CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT REQUIREMENTS, NOR SHALL THE STANDARDS LIMIT THE RIGHT OF THE COUNTY TO WAIVE, IN WRITING, INDIVIDUAL REQUIREMENTS.

PERMANENT SEEDING TO BE INSTALLED AFTER ALL CONSTRUCTION ACTIVITY IS COMPLETE

SEEDING AND MULCHING NOTES
SEDIMENT CONTROL SHALL BE ACCOMPLISHED BY SEEDING AND MULCHING
IMMEDIATELY UPON COMPLETION OF EXCAVATION OF FILL AND FINISHED GRADING
IN ACCORDANCE WITH ITEM NO. 659 ODOT CONSTRUCTION AND MATERIAL
SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER

THE FOLLOWING MIXTURE SHALL BE USED FOR SEEDING IN ACCORDANCE WITH ODO

KENTUCKY BLUE GRASS- 40%
CREEPING RED FESCUE- 40% 3#/ 1000 S.F.
PERENNIAL RYEGRASS- 20%
FERTILIZER- 20#/ 1000 S.F. (12-12-12)
MULCH-STRAW/ 3 TONS/ ACRE

CONCORD TOWNSHIP ZONING OFFICE

ZONING PERMIT # 0205-12046

ISSUED 2/22/05

SUBJECT TO APPROVAL BY:

☒ Lake Co. Sanitary Engineer

☒ Lake Co. Eng. Dept.☐ Lake Co. Planning Comm

~~☐ Lake Co. Building Dept.~~

☒ Lake Co. Soil & Water Cons. Dist

A circular seal for Timothy J. Sullivan, a Registered Professional Surveyor in the State of Ohio. The outer ring contains the text "STATE OF OHIO" at the top and "PROFESSIONAL SURVEYOR" at the bottom, separated by two five-pointed stars. The center of the seal contains the name "TIMOTHY J. SULLIVAN" and the registration number "S-7847". The word "REGISTERED" is written in a curved path just below the registration number.