



Earth Moving Erosion and Sediment Control (ESC) Permit Application

New Construction Only

This is not an NPDES permit *

Subdivision, Residential: \$75.00/Acre _____
(Min-\$1,000.00 Max- \$5,000.00)

Subdivision, Commercial : \$100.00/Acre _____
(Min-\$2,000.00 Max- \$10,000.00)

Payable to: Butler County Planning Commission

Project Name: Liberty Export

North Site: 6710 Hamilton Mason Rd.

Parcel Identification

North Site: D2011001700004, D201001700014,
D201001700047

Project Location: South Site: 6817 Hamilton Mason Rd.

Number (PIN):

South Site: M561002500034, M561002500064,
M561002500064

Acreage Disturbed: 18.329

Receiving Waters: Unnamed Tributary to Gregory Creek

Owner: Hamilton Mason Property, LLC / Raymond
Reynolds / Kathleen Reynolds / Roger Reynolds

Phone: 513-919-1261

Fax: _____

Owner Address: 6724 Cherry Laurel Drive Liberty Township, Ohio 45044

Site Contact: Coppage Construction **Phone:** 859-356-9221 **Fax:** 859-356-2091

Site Contact Address: 11966 Taylor Mill Road Independence, KY 41051

Engineer: _____ **Phone:** _____

ESC Contractor: Coppage Construction **Phone:** 859-356-9221

Applicant Name: _____

Applicant Signature: _____ Date: _____

Fee Paid: \$ _____ **(Make Payable to Butler County Planning Commission)**

Return Application and Fee to: **Butler County Department of Development
Planning Division**

Butler County Administrative Center
130 High Street, 6th Floor, Hamilton, OH 45011

Permit issued upon review & approval of ESC Construction Drawing and Permit Application



For Information Contact:

Storm Water District

1921 Fairgrove Avenue, Hamilton, Ohio 45011

Telephone: 513.785.4119 Fax: 513.867.5849

www.stormwaterdistrict.org



A separate permit which authorizes discharges of storm water from construction sites may be required by the Ohio EPA for projects which disturb more than one acre of ground. Contact Michelle Flanagan at OEPA's Southwest District office at 937.285.6440 or via email at michelle.flanagan@epa.ohio.gov for more information.

**Butler County
Erosion and Sediment Control Earth Moving Permit
Process and Fee Schedule**

Process:

Step 1: Fill out Earth Moving Permit application and pay Butler County fee (**payable to Butler County Planning Commission**) when turning in Erosion and Sediment Control Plans (Construction Drawings) to the Department of Development and Planning.

Step 2: Department of Development and Planning sends permit application and construction drawings to Butler County Storm water District for review by Storm Water Inspector.

Step 3: Make any changes to construction drawings necessary and resubmit plans with revisions for approval.

Step 4: Receive construction drawing approval letter from the Butler SWCD and hold Pre-construction meeting with Inspector.

Step 5: Earth Moving Permit approved. Begin earth moving according to approved plans

Step 6: Adhere to any request from Storm Water Inspector from inspections during earth moving that are found to be in violation of Earth Moving Permit.

Step 7: Prior to recording of plat all erosion and sediment controls must be in place and functioning properly and inspected by Butler County Storm Water District to ensure these recording requirements.

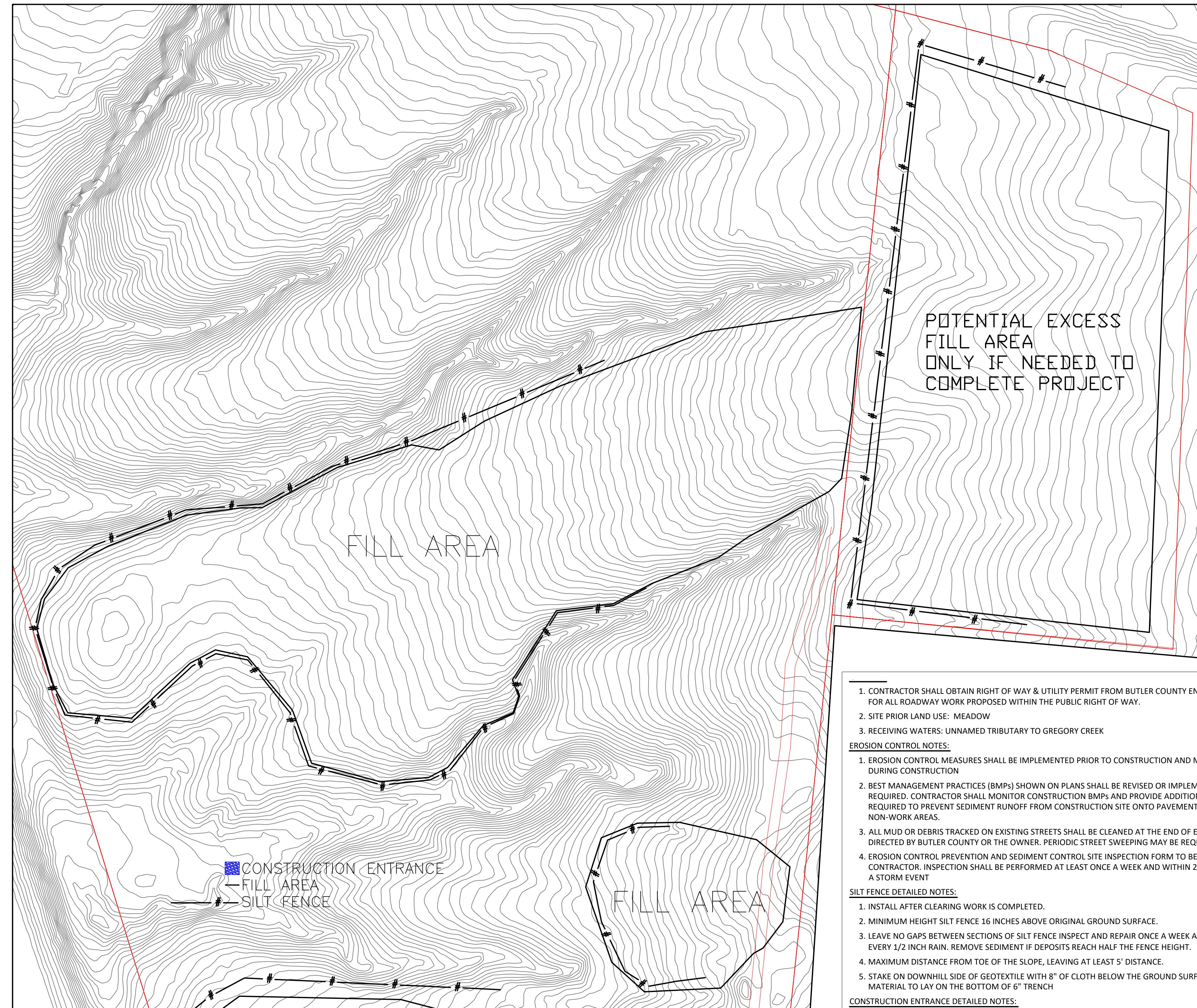
Fee Schedule:

Subdivision, Residential \$75.00/acre (Min=\$1000.00 Max=\$5,000.00)

Subdivision, Commercial \$100.00/acre (Min=\$2000.00 Max=\$10,000.00)

*If earth moving begins without Earth Moving Permit and approval of ESC plans/construction drawings the site will not be recorded until fee paid in full, application turned in and ESC plans/construction drawing approval letter/permit issued.

*Make Fee Payable to Butler County Commissioners, turn into the Department of Development and Planning. The ESC plans/ construction drawings and the Earth Moving permit application can be turned in at the Department of Development and Planning or the Butler County Storm Water District Office.



1. CONTRACTOR SHALL OBTAIN RIGHT OF WAY & UTILITY PERMIT FROM BUTLER COUNTY ENGINEERS OFFICE FOR ALL ROADWAY WORK PROPOSED WITHIN THE PUBLIC RIGHT OF WAY.
2. SITE PRIOR LAND USE: MEADOW
3. RECEIVING WATERS: UNNAMED TRIBUTARY TO GREGORY CREEK

EROSION CONTROL NOTES:

1. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED PRIOR TO CONSTRUCTION AND MAINTAINED DURING CONSTRUCTION
2. BEST MANAGEMENT PRACTICES (BMPs) SHOWN ON PLANS SHALL BE REVISED OR IMPLEMENTED AS REQUIRED. CONTRACTOR SHALL MONITOR CONSTRUCTION BMPs AND PROVIDE ADDITIONAL BMPs AS REQUIRED TO PREVENT SEDIMENT RUNOFF FROM CONSTRUCTION SITE ONTO PAVEMENT AND NON-WORK AREAS.
3. ALL MUD OR DEBRIS TRACKED ON EXISTING STREETS SHALL BE CLEANED AT THE END OF EACH DAY OR AS DIRECTED BY BUTLER COUNTY OR THE OWNER. PERIODIC STREET SWEEPING MAY BE REQUIRED.
4. EROSION CONTROL PREVENTION AND SEDIMENT CONTROL SITE INSPECTION FORM TO BE UTILIZED BY CONTRACTOR. INSPECTION SHALL BE PERFORMED AT LEAST ONCE A WEEK AND WITHIN 24 HOURS AFTER A STORM EVENT

SILT FENCE DETAILED NOTES:

1. INSTALL AFTER CLEARING WORK IS COMPLETED.
2. MINIMUM HEIGHT SILT FENCE 16 INCHES ABOVE ORIGINAL GROUND SURFACE.
3. LEAVE NO GAPS BETWEEN SECTIONS OF SILT FENCE. INSPECT AND REPAIR ONCE A WEEK AND AFTER EVERY 1/2 INCH RAIN. REMOVE SEDIMENT IF DEPOSITS REACH HALF THE FENCE HEIGHT.
4. MAXIMUM DISTANCE FROM TOE OF THE SLOPE, LEAVING AT LEAST 5' DISTANCE.
5. STAKE ON DOWNSHILL SIDE OF GEOTEXTILE WITH 8" OF CLOTH BELOW THE GROUND SURFACE; EXCESS MATERIAL TO LAY ON THE BOTTOM OF 6" TRENCH

CONSTRUCTION ENTRANCE DETAILED NOTES:

1. ODOT #2 STONE OR RECYCLED CONCRETE EQUIVALENT.
2. THE CONSTRUCTION ENTRANCE SHALL BE AS LONG AS REQUIRED TO STABILIZE HIGH TRAFFIC AREAS BUT NOT LESS THAN 50 FT.
3. THE STONE LAYER SHALL BE AT MINIMUM 10 INCHES THICK.
4. THE ENTRANCE SHALL BE AT LEAST 14 FEET WIDE, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
5. A GEOTEXTILE SHALL BE LAID OVER THE ENTIRE AREA PRIOR TO PLACING STONE. IT SHALL BE COMPOSED OF STRONG ROT-PROOF POLYMERIC FIBERS.
6. TOP DRESSING OF ADDITIONAL STONE SHALL BE APPLIED AS CONDITIONS DEMAND. MUD SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADS, OR ANY SURFACE WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, SHALL BE REMOVED IMMEDIATELY. REMOVAL SHALL BE ACCOMPLISHED BY SCRAPING OR SWEEPING.
7. CONSTRUCTION ENTRANCES SHALL NOT BE RELIED UPON TO REMOVE MUD FROM VEHICLES AND PREVENT OFF-SITE TRACKING. VEHICLES THAT ENTER AND LEAVE THE CONSTRUCTION-SITE SHALL BE RESTRICTED FROM MUDDY AREAS.

ROCK CHECK DAM DETAILED NOTES:

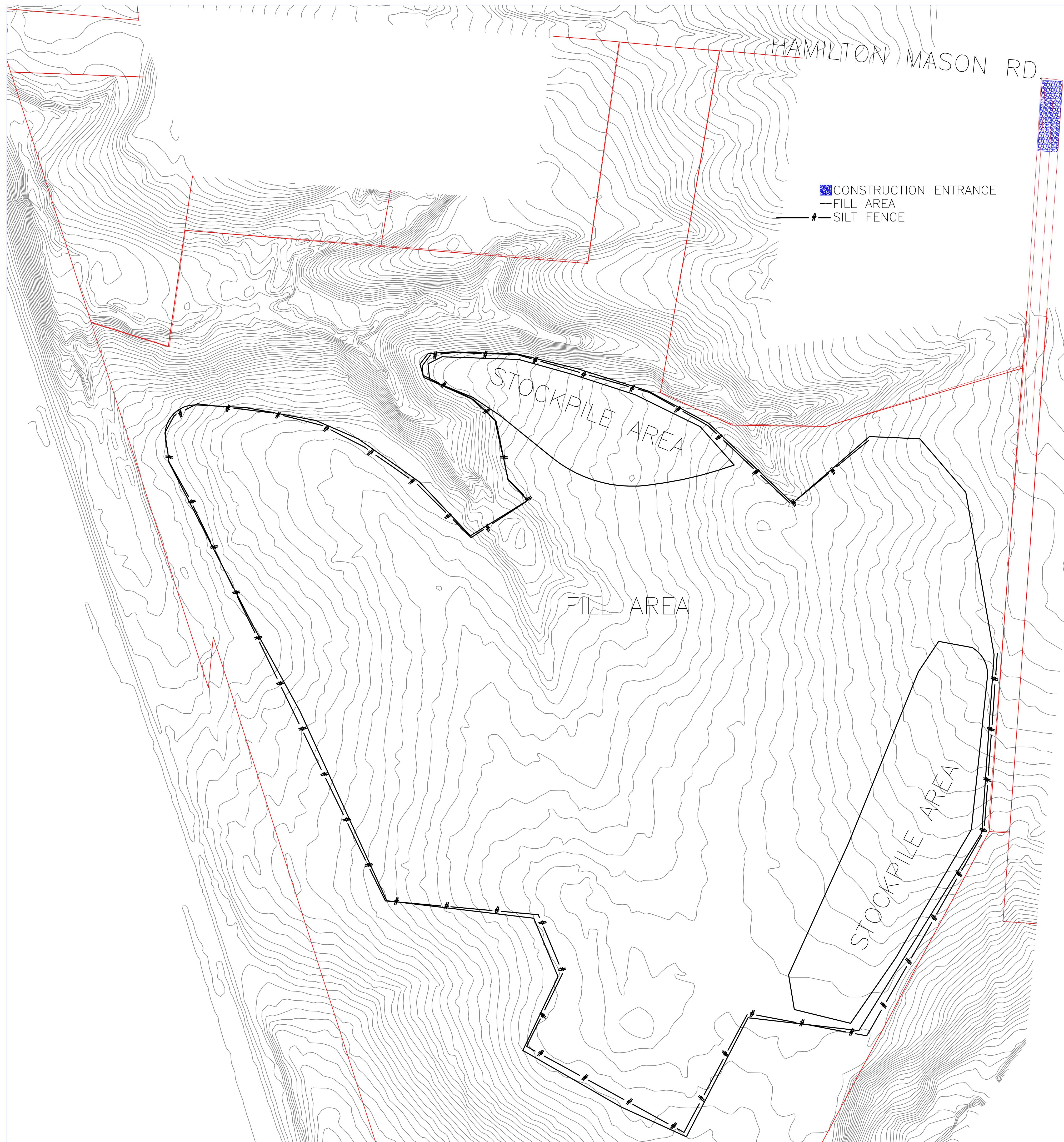
1. THE CHECK DAM SHALL BE CONSTRUCTED OF MINIMUM 4-8 INCH DIAMETER STONE, OR RECYCLED CONCRETE EQUIVALENT AND PLACED SO THAT IT COMPLETELY COVERS THE WIDTH OF THE CHANNEL.
2. MAXIMUM HEIGHT OF CHECK DAM SHALL NOT EXCEED 3.0 FEET.
3. STONE PLACEMENT SHALL BE PERFORMED EITHER BY HAND OR MECHANICALLY AS LONG AS THE CENTER OF CHECK DAM IS LOWER THAN THE SIDES AND EXTENDS ACROSS ENTIRE CHANNEL.

NORTH PROPERTY
Hamilton Mason Property, LLC
670 Hamilton Mason Road
Liberty Township, Ohio 45069

Scale: 1"=50'
Drawn by: JFE
Checked By: JFE

Sheet: 1





SOUTH PROPERTY
RAYMOND & KATHLEEN REYNOLDS
 6817 Hamilton Mason Road
 West Chester, Ohio 45069

Scale: 1"=50'
 Drawn by: JFE
 Checked By: JFE

Sheet: 1

