

AI: 88609

MSR32 3077

Rec'd via hard
copy: 03/17/2025



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

**MINING NOTICE OF INTENT (MNOI)
FOR COVERAGE UNDER
MINING STORM WATER, DEWATERING AND NO DISCHARGE
GENERAL PERMIT MSR32 3077
(Number to be assigned by State)**

File at least 30 days prior to the commencement of mining; 15 days if a Storm Water Pollution Prevention Plan (SWPPP) is already on file and mine dewatering is not proposed. Lateral expansion of an existing mine that has general permit coverage requires the submittal of the Major Modification Form, not a new MNOI. However, modification of the existing SWPPP to include the expansion is required. Discharge of storm water or impounded water associated with mining or the operation of a wastewater recirculation system with no discharge without written notification of coverage from MDEQ is a violation of State Law.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

Please indicate the activities to be covered by this MNOI (check all that apply).

- ☒ Storm Water Discharges Associated with Mining ☐ Mine Dewatering
☐ Wastewater Recirculation System with No Discharge

The appropriate section of the MNOI must be completed if the applicant proposes to discharge storm water, discharge impounded mine water (dewatering) and/or operate a wastewater recirculation system with no discharge.

A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit and a United States Geological Survey (USGS) quadrangle map or photocopy, indicating the site location and outfalls must be included with the MNOI submittal. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523. Additional submittals may include the following (check all that apply).

- ☐ Section 404 Documentation ☐ Notice of Exempt Operations Form
☐ Dam/Reservoir Safety Permit or Written Authorization

ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)

00

MSR32 _ _ _ _

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☒ OWNER ☐ OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Jeff Cox
OWNER COMPANY LEGAL NAME: Birdsong Construction Co., Inc.
OWNER STREET OR P. O. BOX: P.O. Box 2235
OWNER CITY: Clinton STATE: MS ZIP: 39060-2235
OWNER PHONE #: (601) 955-4844 OWNER EMAIL: jeff@birdsongconst.com

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: same
OPERATOR COMPANY LEGAL NAME: _____
OPERATOR STREET OR P. O. BOX: _____
OPERATOR CITY: _____ STATE: _____ ZIP: _____
OPERATOR PHONE #: (____) _____ OPERATOR EMAIL: _____

MINE INFORMATION

MINE NAME: Billy Bell Mine
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: Billy Bell Road
City: Jackson State: MS County: Hinds Zip: 39209
NW _____ /4 OF SW _____ /4 OF SECTION 26, TOWNSHIP 7N, RANGE 1W
MINE SITE TRIBAL LAND ID (N/A If not applicable): _____
ATTACH A USGS QUAD MAP, EXTENDING ½ MILE BEYOND FACILITY, OUTLINING THE MINE BOUNDARIES
(Maps can be obtained from the Mississippi Office of Geology. For information call 601-961-5523).
LATITUDE: 32 degrees 24 minutes 54.58 seconds LONGITUDE: 90 degrees 15 minutes 43.32 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): Google Earth
TOTAL ACREAGE: 350 MATERIAL TO BE MINED: Dirt
WILL HYDRAULIC DREDGING BE USED? ☐ YES ☒ NO
WASHING OF SAND/GRAVEL? ☐ YES ☒ NO

ESTIMATED END DATE: 2027-12
YYYY-MM-DD

NAICS CODE 533190

NEAREST NAMED RECEIVING STREAM: Bogue Chitto

IS RECEIVING STREAM ON MISSISSIPPI'S 303(D) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found of MDEQ's website: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section) ☐ YES ☒ NO

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? ☐ YES ☒ NO

ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)

IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: SWPPP attached

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: _____ (FT)
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): _____

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): _____ (FT³)

ESTIMATED DEWATERING VOLUME: _____ (GAL/DAY)

NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF DIFFERENT FROM SIGNATORY: _____

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS
Coverage under this general permit will not be granted until all other required MDEQ permits and approvals are addressed.

WILL THE CONSTRUCTION OR OPERATION OF THIS MINE INVOLVE THE RE-ROUTING, FILLING OR CROSSING OF A WATER CONVEYANCE OF ANY KIND? ☐ YES ☒ NO

If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements. If the mine requires a Corps of Engineers Section 404 permit, provide appropriate documentation with this MNOI that:

- The mine has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required.

LIST ANY NPDES PERMIT NO(s). _____ GEOLOGY APPLICATION/PERMIT NO. _____

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA _____

IS THE MINE LESS THAN 4 ACRES AND GREATER THAN 1320 FEET FROM ANOTHER MINE?

- ☐ YES A "Notice of Exempt Operations" Form must be included with the MNOI or proof of prior submission, if previously submitted to the Office of Geology.
- ☒ NO A "Notice of Intent to Mine Class I or Class II Materials" Form must be filed before coverage will be granted under the Mining General Permit. For information on Office of Geology requirements, call 601-961-5515.

LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY ASSOCIATED APPROVAL DOCUMENTATION. Hinds County Ordinances

IF IMPOUNDMENTS WILL BE CONSTRUCTED ABOVE NATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE FOLLOWING APPLY.

- ☐ The impoundment will be constructed with a peripheral dam or levee 8 feet or greater in height, measured from the lowest elevation of its toe.
- ☐ The impoundment will have a maximum storage volume greater than 25 acre-feet.
- ☐ The impoundment will impound a watercourse with a continuous flow.
- ☐ The impoundment has the potential to threaten downstream lives or man-made structures.

If any of the impoundments meet any of the above criteria, the applicant will be required to obtain written authorization from MDEQ, Dam Safety Division before coverage will be granted under the Mining General Permit.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Authorized Signature¹

Jeff Cox

Printed Name

3-17-25

Date

Title

¹This application shall be signed according to the General Permit, Act 15, T-4 as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by either a principal executive officer, the mayor, or ranking elected official.
- Duly Authorized Representative

Please submit this form to: Chief, Environmental Permits Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Note: Miss. Code Ann. § 53-7-27 (2)(h) requires that an Application for Surface Mining Permit include a notarized statement showing the applicant's legal right to surface mine the affected area.

CERTIFICATION OF LEGAL RIGHT TO MINE

I certify that I have the legal right to conduct surface mining operations on the property which is the subject of this application for Surface Mining Permit.

I am including a copy of the deed to the property and a copy of the Lease/Contract to surface mine the property (if applicable).

Birdsong Construction Co., Inc.

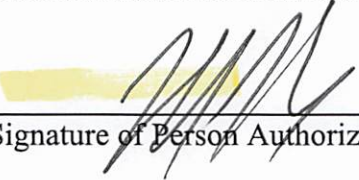
Printed/Typed Name of Applicant for Surface Mining Permit

Jeff Cox

Printed/Typed Name of Person Authorized to sign on behalf of Applicant

President

Title of Person Authorized to sign on behalf of Applicant


Signature of Person Authorized to sign on behalf of Applicant

STATE OF MS

COUNTY OF Madison

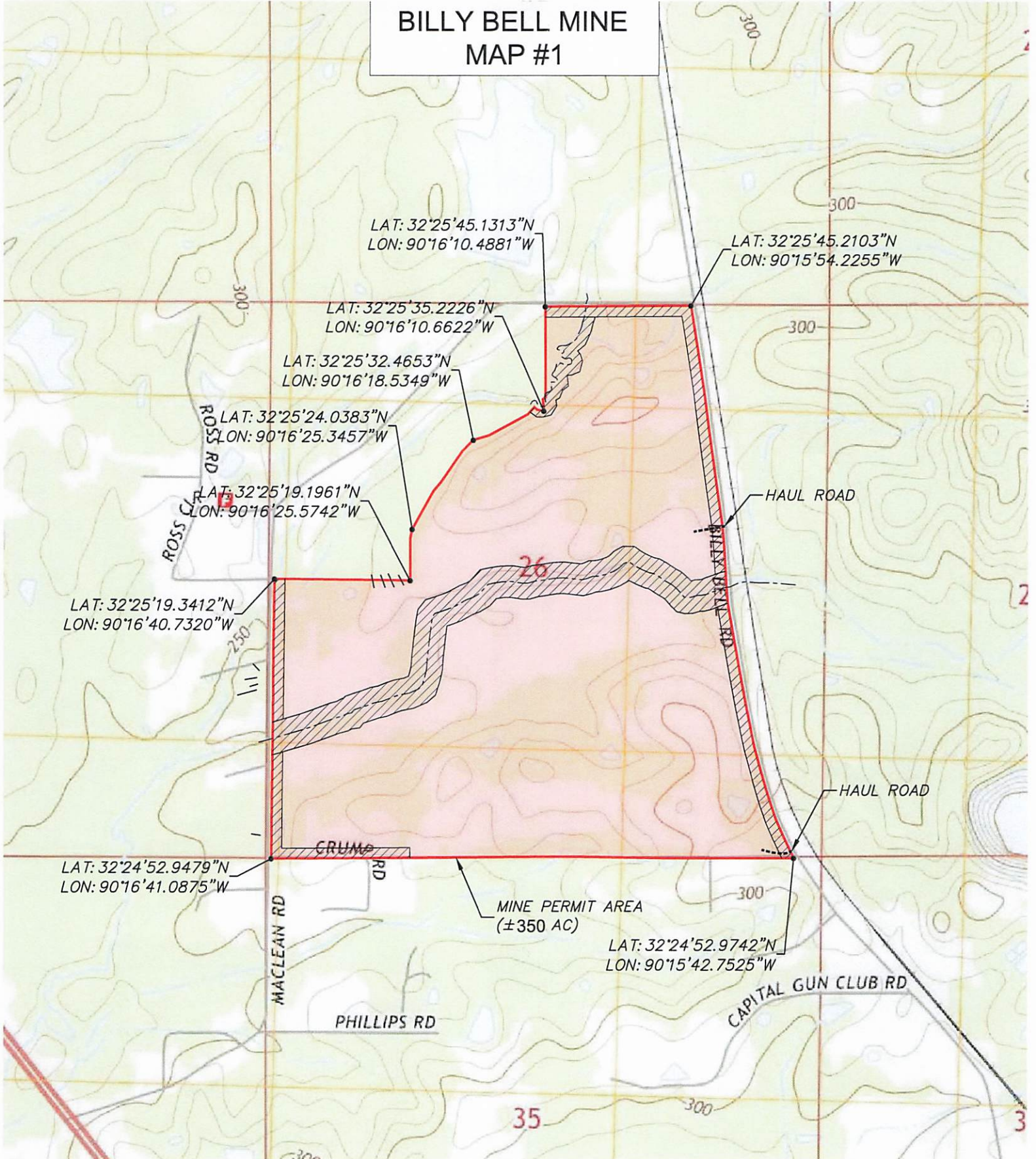
Personally appeared before me, the undersigned authority in and for the said county and state, on this 17th day of Mar., 20 25, within my jurisdiction, the within named Jeff Cox, who acknowledged that (he) (she) is President/Owner of Birdsong Const, a MS (state) corporation, and that for and on behalf of the said corporation, and as its act and deed (he) (she) executed the above and foregoing instrument, after first having been duly authorized by said corporation so to do.

(NOTARY PUBLIC)

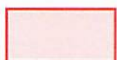
My Commission expires: 08-19-25



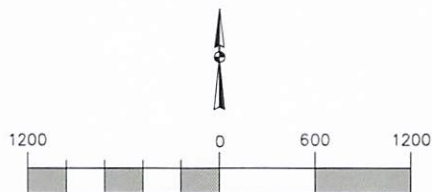
BILLY BELL MINE MAP #1



LEGEND



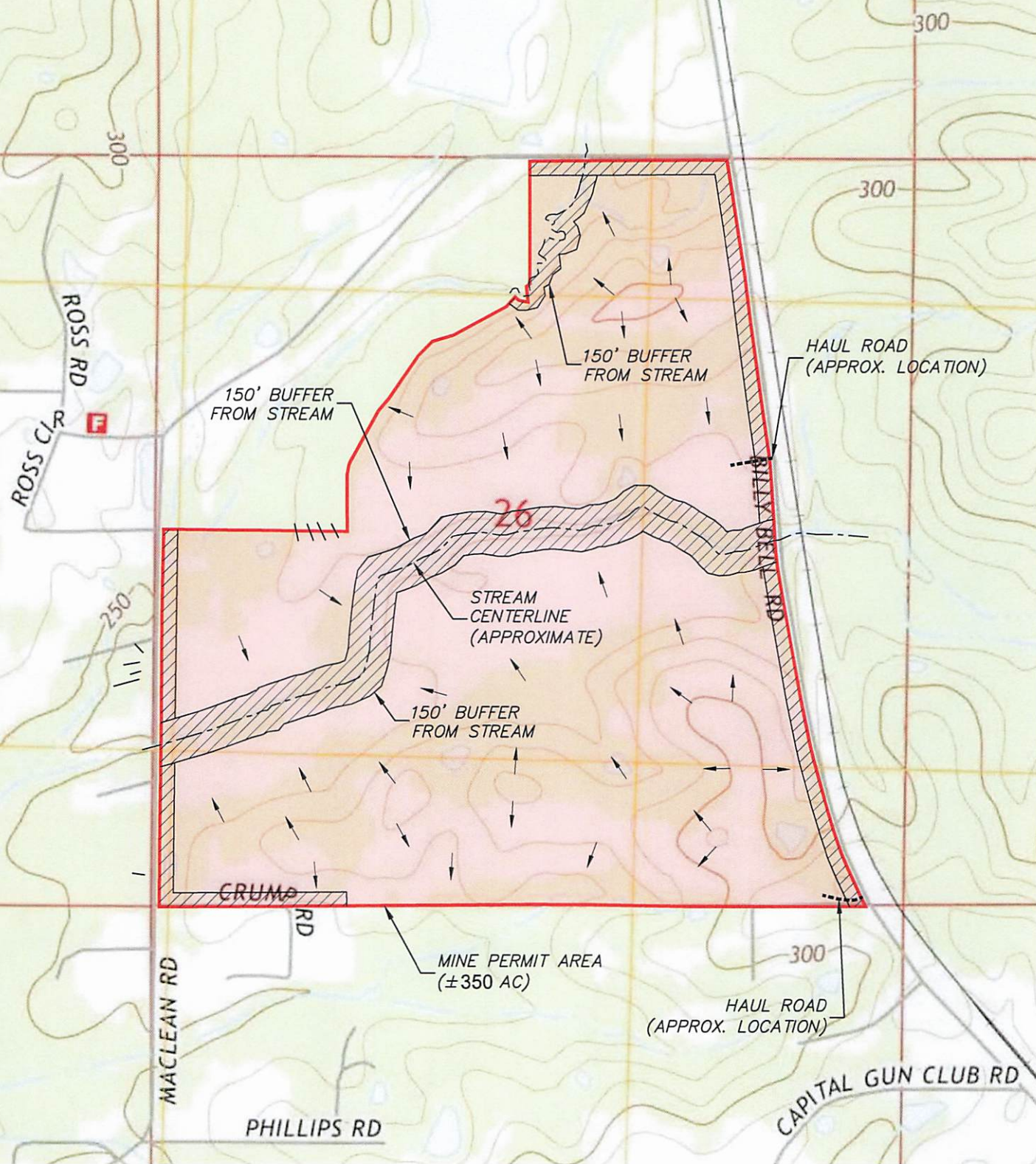
PROPOSED MINE PERMIT
EXPANSION AREA (325 AC)



1 inch = 1200 ft.
GRAPHIC SCALE

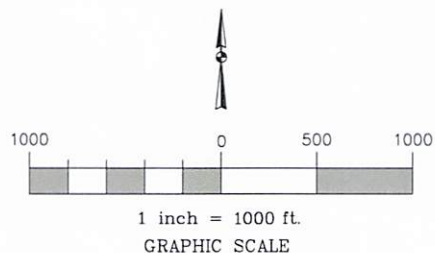
BENCHMARK
ENGINEERING & SURVEYING, LLC
CIVIL ♦ STRUCTURAL ♦ PLANNING ♦ SURVEYING ♦ UAV MAPPING
BRANDON | FLOWOOD | MADISON
EST. 2004 www.benchmarkms.net 601-627-7780

BILLY BELL MINE MAP #2 - SITE PLAN



NOTES:

1. SPOIL PILES WILL BE LOCATED AT A LOCATION DETERMINED BY THE CONTRACTOR.
2. IF NEEDED, SETTLING POND LOCATION WILL BE DETERMINED BY THE CONTRACTOR.
3. CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH COUNTY AND MDEQ REQUIREMENTS FOR STORM WATER POLLUTION CONTROL.
4. PROPERTY LINE IS BASED ON HINDS COUNTY TAX MAP, A BOUNDARY SURVEY HAS NOT BEEN PERFORMED BY BENCHMARK ENGINEERING TO DATE. ONCE PROPERTY LINES ARE ESTABLISHED, THE MINE PERMIT AREA WILL BE ADJUSTED AS NEEDED. THE ADJUSTED MINE AREA WILL NOT EXCEED 100 ACRES.



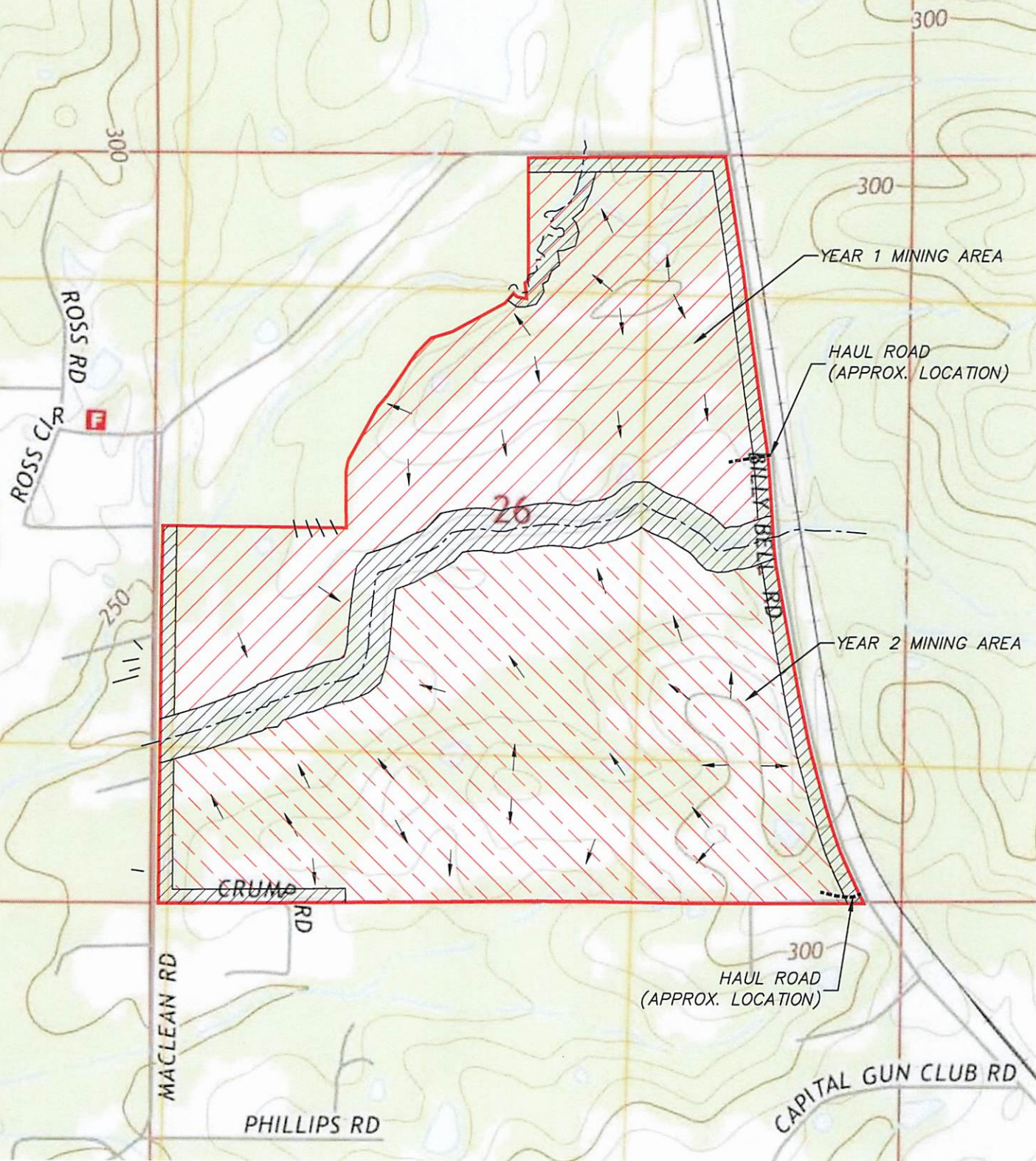
BENCHMARK
ENGINEERING & SURVEYING, LLC

CIVIL ♦ STRUCTURAL ♦ PLANNING ♦ SURVEYING ♦ UAV MAPPING

BRANDON | FLOWOOD | MADISON

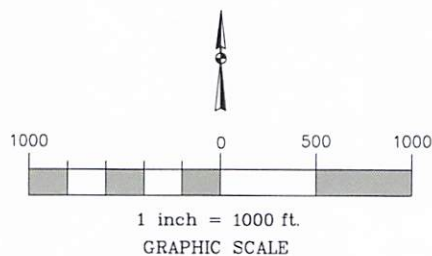
EST. 2004 www.benchmarkms.net 601-627-7780

BILLY BELL MINE MAP #3 - YEARLY MINING PLAN



NOTES:

1. YEARLY MINING AREAS SHALL BE CONSIDERED APPROXIMATE AND ARE SUBJECT TO CHANGE.
2. DISTURBED AREAS THAT WILL BE LEFT UNDISTURBED FOR THIRTY OR MORE DAYS SHALL BE SEEDING WITH PERMANENT SEEDING IMMEDIATELY.

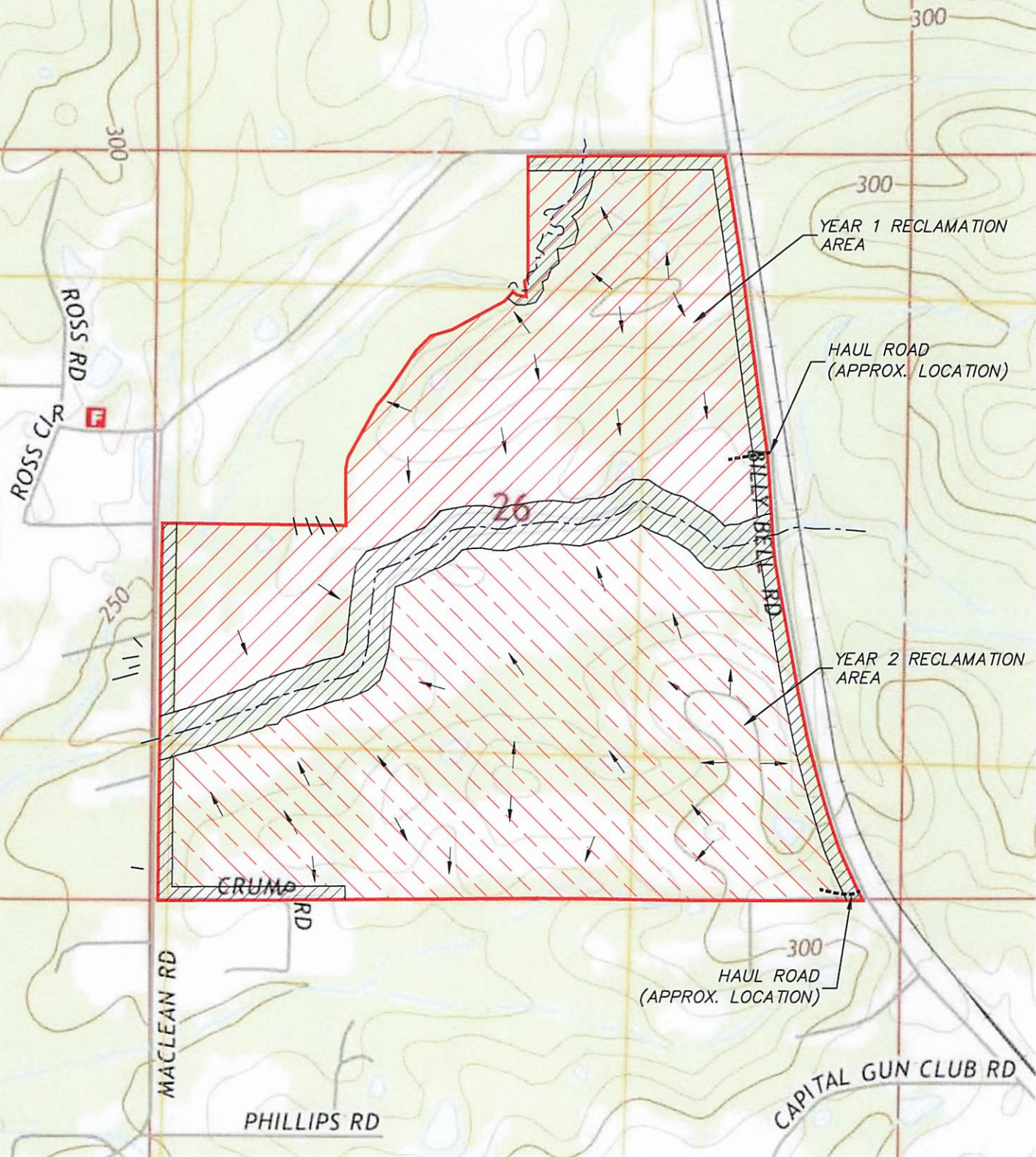


NOTES:

1. BOUNDARY COORDINATES ARE FROM GOOGLE EARTH.

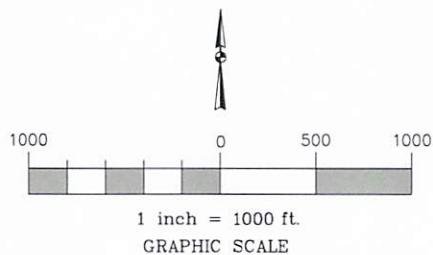
BENCHMARK
ENGINEERING & SURVEYING, LLC
CIVIL ♦ STRUCTURAL ♦ PLANNING ♦ SURVEYING ♦ UAV MAPPING
BRANDON | FLOWOOD | MADISON
EST. 2004
www.benchmarkms.net 601-627-7780

BILLY BELL MINE MAP #4 - YEARLY RECLAMATION PLAN



NOTES:

1. YEARLY RECLAMATION AREAS SHALL BE CONSIDERED APPROXIMATE AND ARE SUBJECT TO CHANGE.
2. DISTURBED AREAS THAT WILL BE LEFT UNDISTURBED FOR THIRTY OR MORE DAYS SHALL BE SEEDED WITH PERMANENT SEEDING IMMEDIATELY.



NOTES:

1. BOUNDARY COORDINATES ARE FROM GOOGLE EARTH.

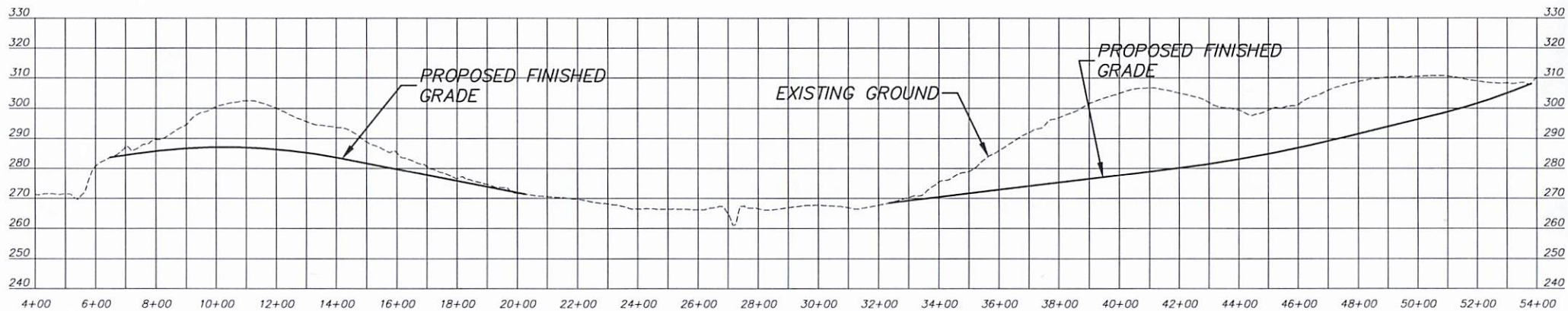
BENCHMARK
ENGINEERING & SURVEYING, LLC

CIVIL • STRUCTURAL • PLANNING • SURVEYING • UAV MAPPING

BRANDON | FLOWOOD | MADISON

EST. 2004 www.benchmarkms.net 601-627-7780

**BILLY BELL MINE
MAP #5A - PRE & POST CROSS-SECTION
(SECTION A-A)**

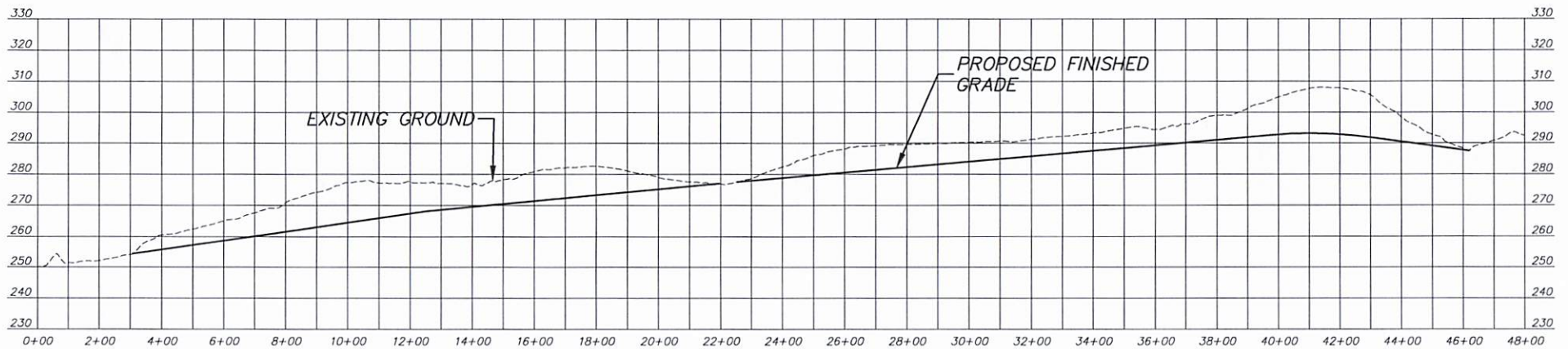


NOTES:

1. SEE MAP #6 FOR LOCATION OF CROSS-SECTION.
2. GRADES SHOWN SHALL BE CONSIDERED APPROXIMATE AND ARE SUBJECT TO CHANGE AS LONG AS COUNTY & MDEQ REQUIREMENTS ARE MET.
3. SLOPES SHALL BE GRASSED, CONTRACTOR TO TAKE TIME OF YEAR INTO ACCOUNT WHEN PREPARING SLOPES FOR GRASSING.

BILLY BELL MINE

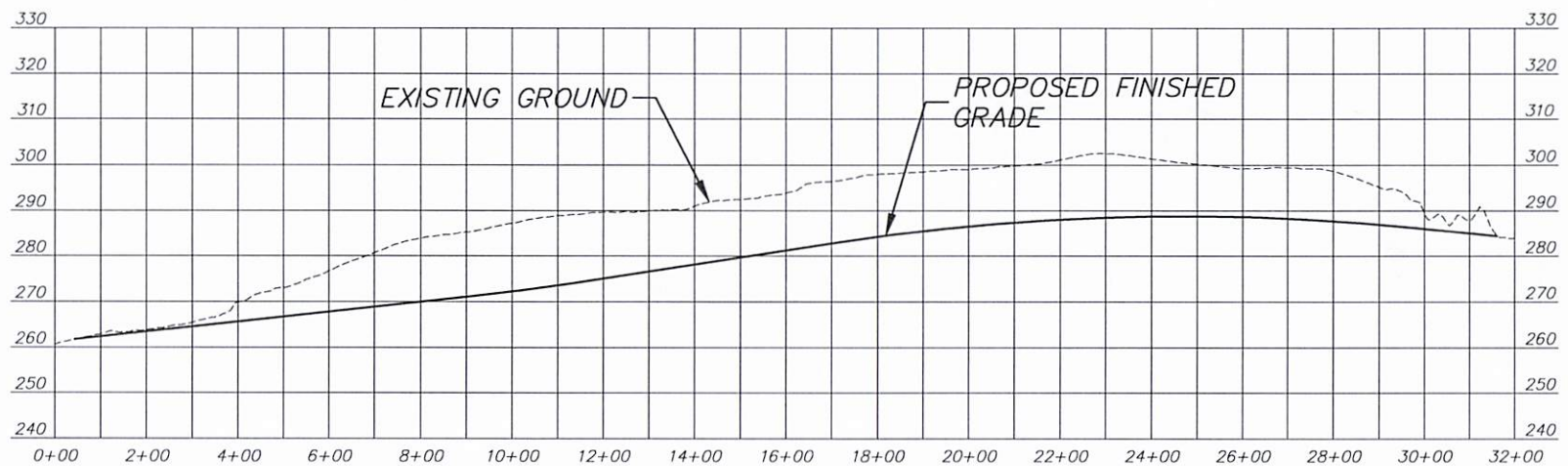
MAP #5B - PRE & POST CROSS-SECTION (SECTION B-B)



NOTES:

1. SEE MAP #6 FOR LOCATION OF CROSS-SECTION.
2. GRADES SHOWN SHALL BE CONSIDERED APPROXIMATE AND ARE SUBJECT TO CHANGE AS LONG AS COUNTY & MDEQ REQUIREMENTS ARE MET.
3. SLOPES SHALL BE GRASSED, CONTRACTOR TO TAKE TIME OF YEAR INTO ACCOUNT WHEN PREPARING SLOPES FOR GRASSING.

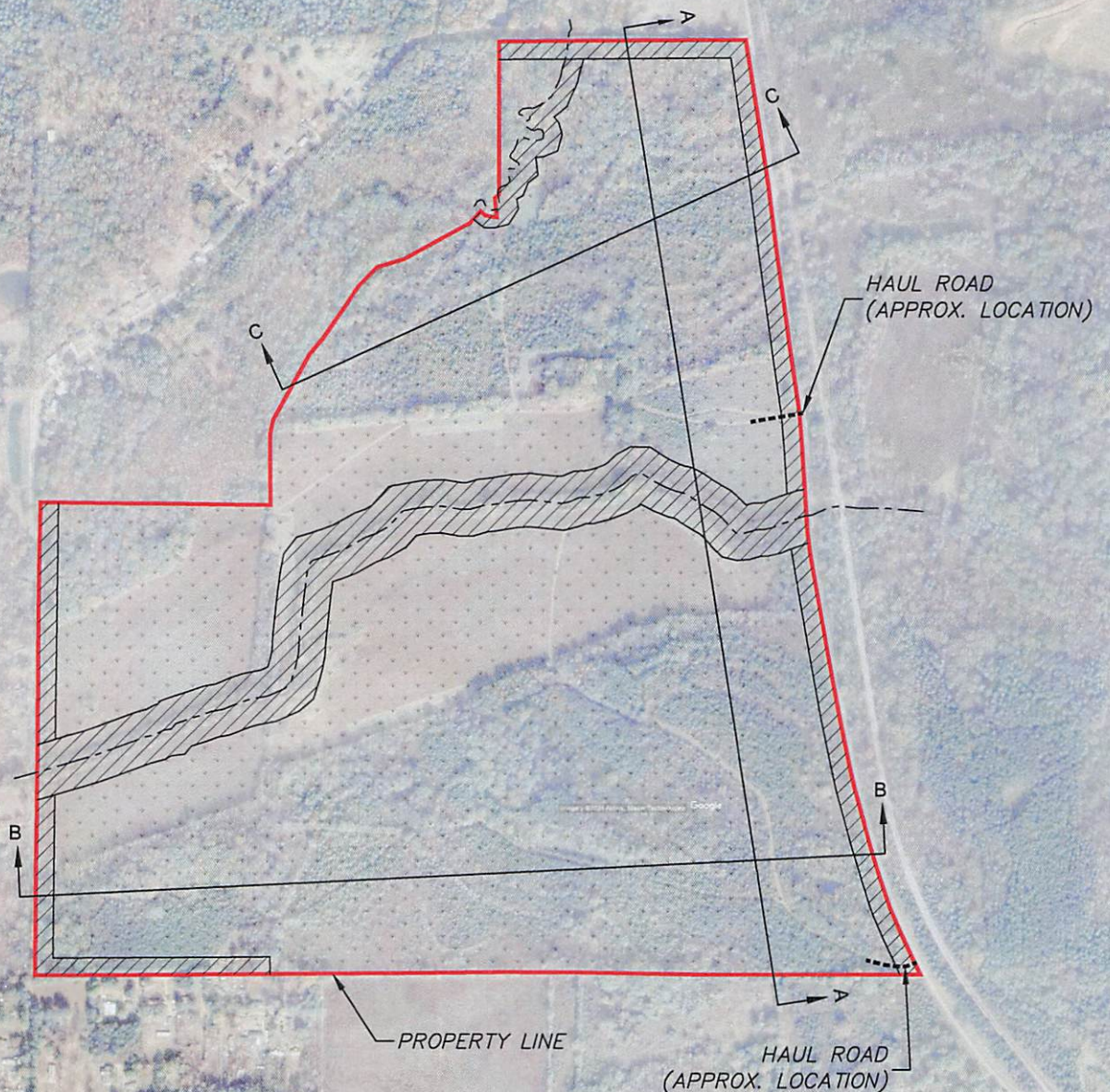
BILLY BELL MINE MAP #5C - PRE & POST CROSS-SECTION (SECTION C-C)



NOTES:

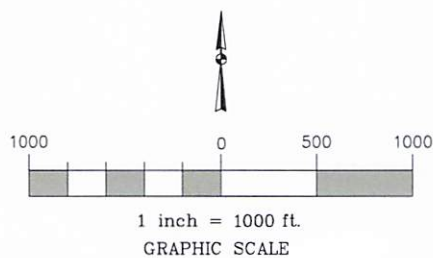
1. SEE MAP #6 FOR LOCATION OF CROSS-SECTION.
2. GRADES SHOWN SHALL BE CONSIDERED APPROXIMATE AND ARE SUBJECT TO CHANGE AS LONG AS COUNTY & MDEQ REQUIREMENTS ARE MET.
3. SLOPES SHALL BE GRASSED, CONTRACTOR TO TAKE TIME OF YEAR INTO ACCOUNT WHEN PREPARING SLOPES FOR GRASSING.

BILLY BELL MINE MAP #6 - RECLAMATION PLAN



NOTES:

1. SEE CROSS-SECTIONS ON MAP #5A, #5B & #5C FOR MORE DETAILS INFORMATION ON GRADES.
2. DISTURBED AREAS SHALL BE SEEDED MULCHED, FERTILIZED AND WATERED AS REQUIRED TO PREVENT EROSION.



BENCHMARK
ENGINEERING & SURVEYING, LLC

CIVIL ♦ STRUCTURAL ♦ PLANNING ♦ SURVEYING ♦ UAV MAPPING

BRANDON | FLOWOOD | MADISON

EST. 2004 www.benchmarkms.net 601-627-7780