

**MAJOR MODIFICATION FORM  
FOR MINING GENERAL PERMIT**  
Coverage No. MSR32 2 5 6 8 County Tallahatchie



**INSTRUCTIONS**

Coverage recipients shall notify the Mississippi Department of Environmental Quality of plans to expand the acreage or "footprint" of an existing mining activity or modify the existing mining operation. This form must be submitted when (check all that apply):

- ☐ SWPPP details have been developed and are ready for MDEQ review for subsequent phases of an existing, covered mining activity
- ☒ "Footprint" identified in the original MNOI is proposed to be enlarged (a modified SWPPP and an updated USGS topographic map must be submitted)
- ☐ Mine dewatering is proposed ☐ Mine dewatering has been discontinued
- ☐ Closed loop wash operations are proposed ☐ Closed loop wash operations have been discontinued

This form must be signed by the original coverage recipient under Mississippi's Mining General Permit. A different operator must have general permit coverage transferred prior to coverage being modified. Coverage recipients are authorized to discharge storm water associated with proposed expansions of dewater pits or operate a recirculation system with no discharge, under the conditions of the General Permit, only upon receipt of written notification of approval by the MDEQ. If mining activities change which will incorporate a hydraulic dredging operation or a discharge of process wastewaters to State waters additional permitting actions shall be required.

**COVERAGE RECIPIENT INFORMATION**

COVERAGE RECIPIENT CONTACT PERSON: Josh McGee

COMPANY NAME: Joe McGee Construction Co., Inc.

STREET OR P.O. BOX: PO Box 340

CITY: Lake STATE: MS ZIP: 39092

PHONE NUMBER : 601-775-3754 EMAIL ADDRESS: jason.mcgee@joemcgeeconst.com

**PROJECT INFORMATION**

ADDITIONAL ACREAGE TO BE DISTURBED: 33.50 TOTAL ACREAGE: 4.00 37.50 not 10/19/16

MINE NAME: Catfish Pit GEOLOGY APPLICATION/PERMIT NO. \_\_\_\_\_

CITY: Webb COUNTY: Tallahatchie

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.

Signature (must be signed by coverage recipient)

Date

Jason McGee  
Printed Name

Vice President  
Title

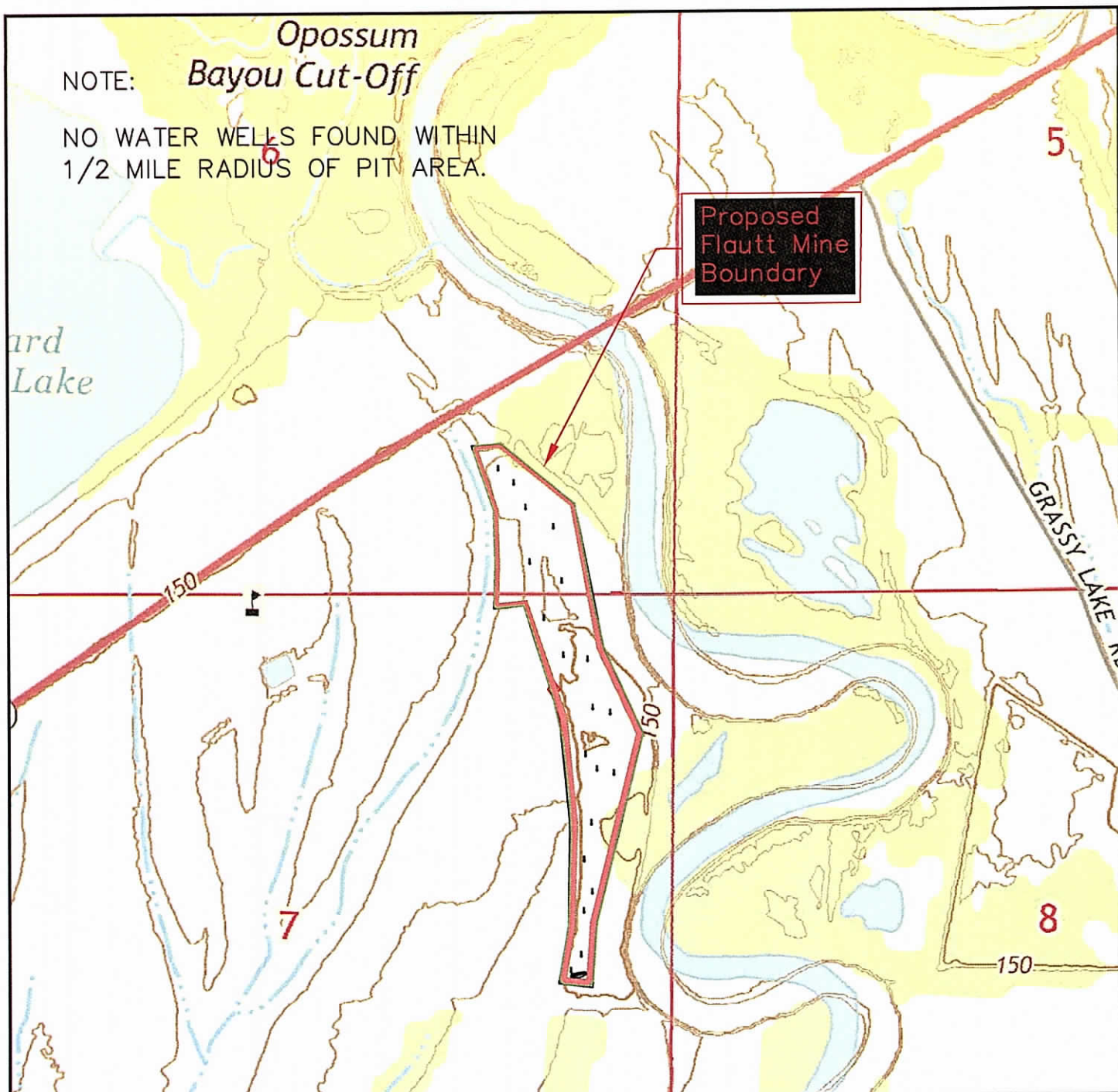
Please submit this form to:

Chief, Environmental Permits Division  
MS Department of Environmental Quality, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225

**RECEIVED**

**OCT 19 2016**

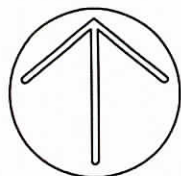
Dept. of Environmental Quality



Flautt Mine is located in part of the SE  
1/4 of the SE 1/4 of Section 6,  
Township 24 North, Range 1 East,  
Tallahatchie County, MS. and contains  
37.5 acres more or less.

Mine Entrance is located at:  
33° 58' 24.7" North, 90° 13' 48.8" West

Flautt Mine is located within the  
Tippo Quadrangle.

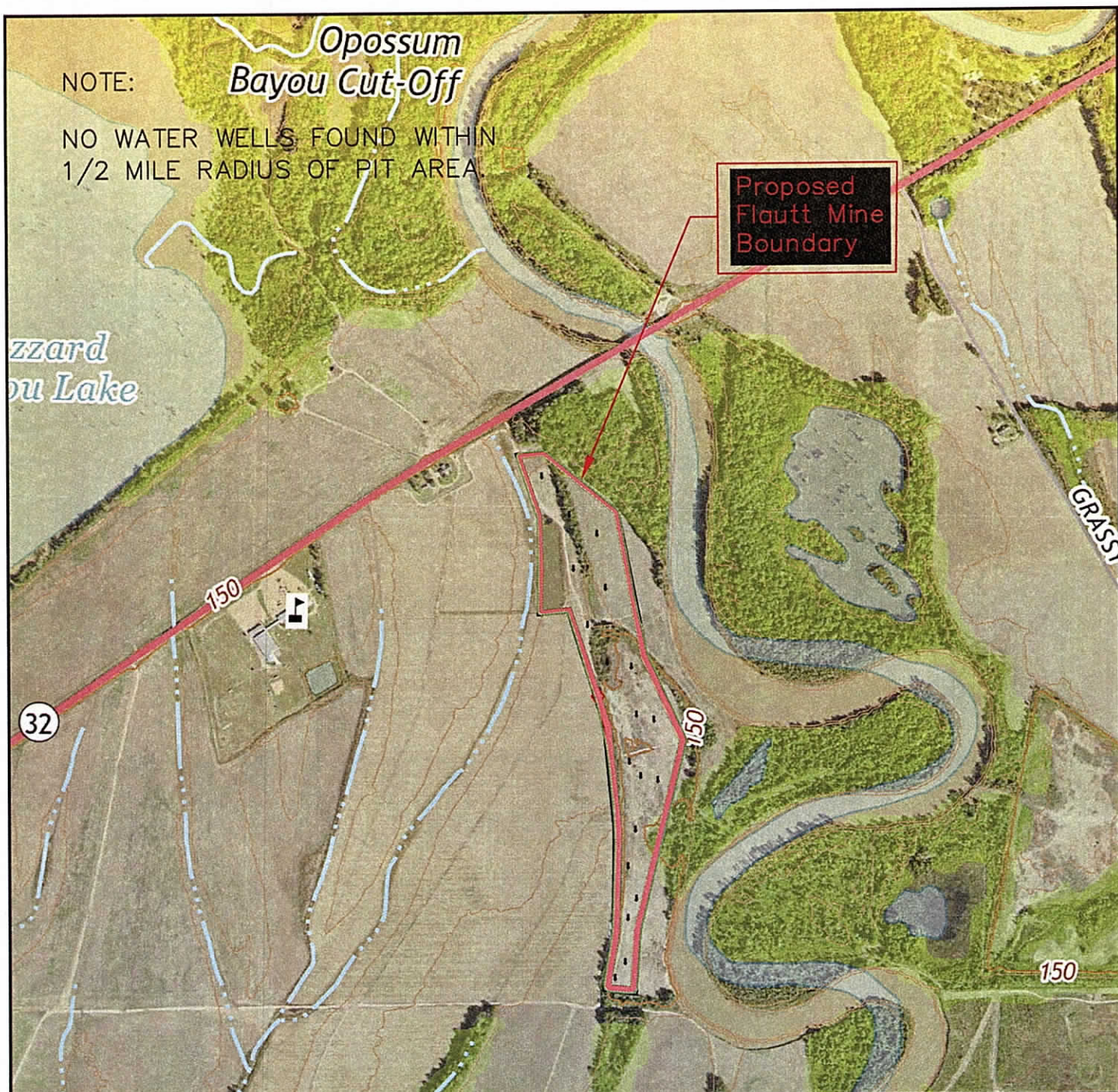


SCALE: 1" = 1000'

## Flautt Mine Topographic Mapping

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092

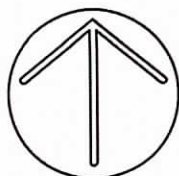




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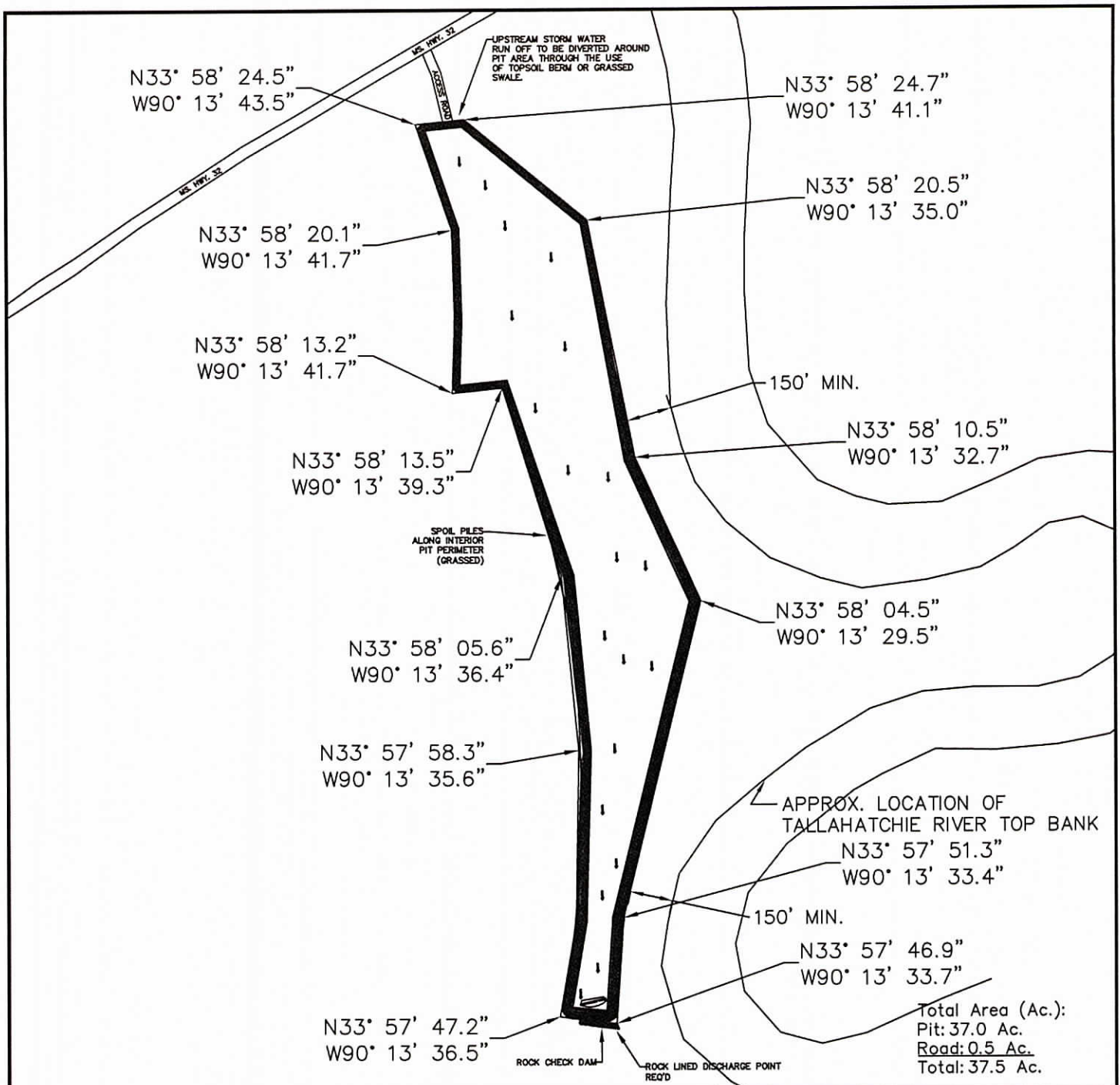


SCALE: 1" = 1000'

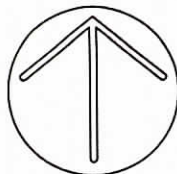
## Flautt Mine Aerial Mapping

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092





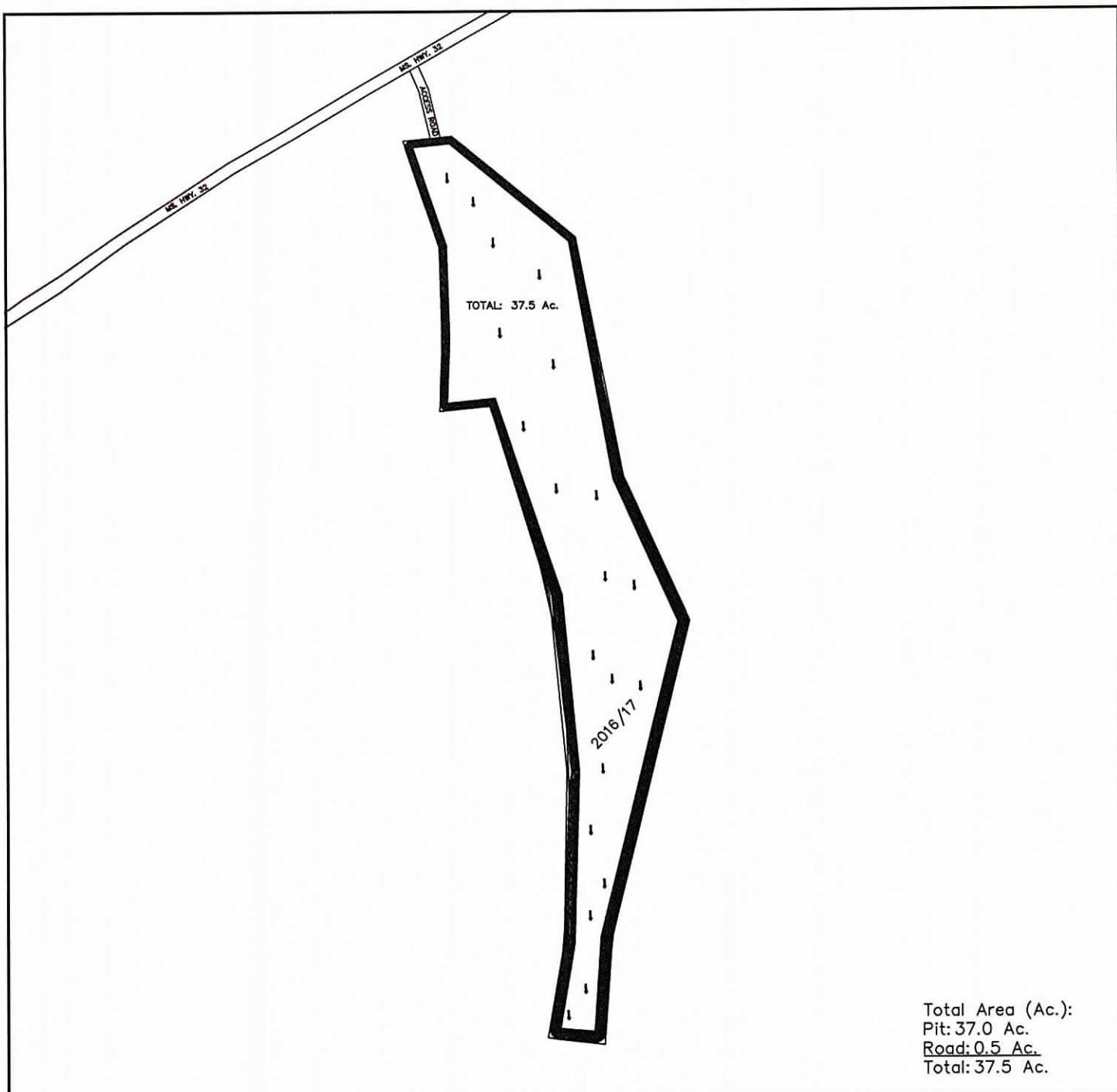
Subsequent to clearing and grubbing, topsoil to be stripped and stockpiled along the entire perimeter of pit area. Upstream storm water runoff to be diverted around pit area through use of topsoil berm. Storm water runoff within pit area and access road to be collected in settlement pond/sump to allow for evaporation or absorption into underlying strata. In the event of excessive rainfall, settlement pond to discharge through rock lined discharge point.



SCALE: 1" = 600'

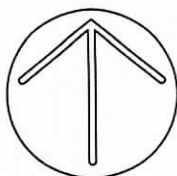
## Flautt Mine Pit Layout

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092



Pit to be mined in 2016/2017

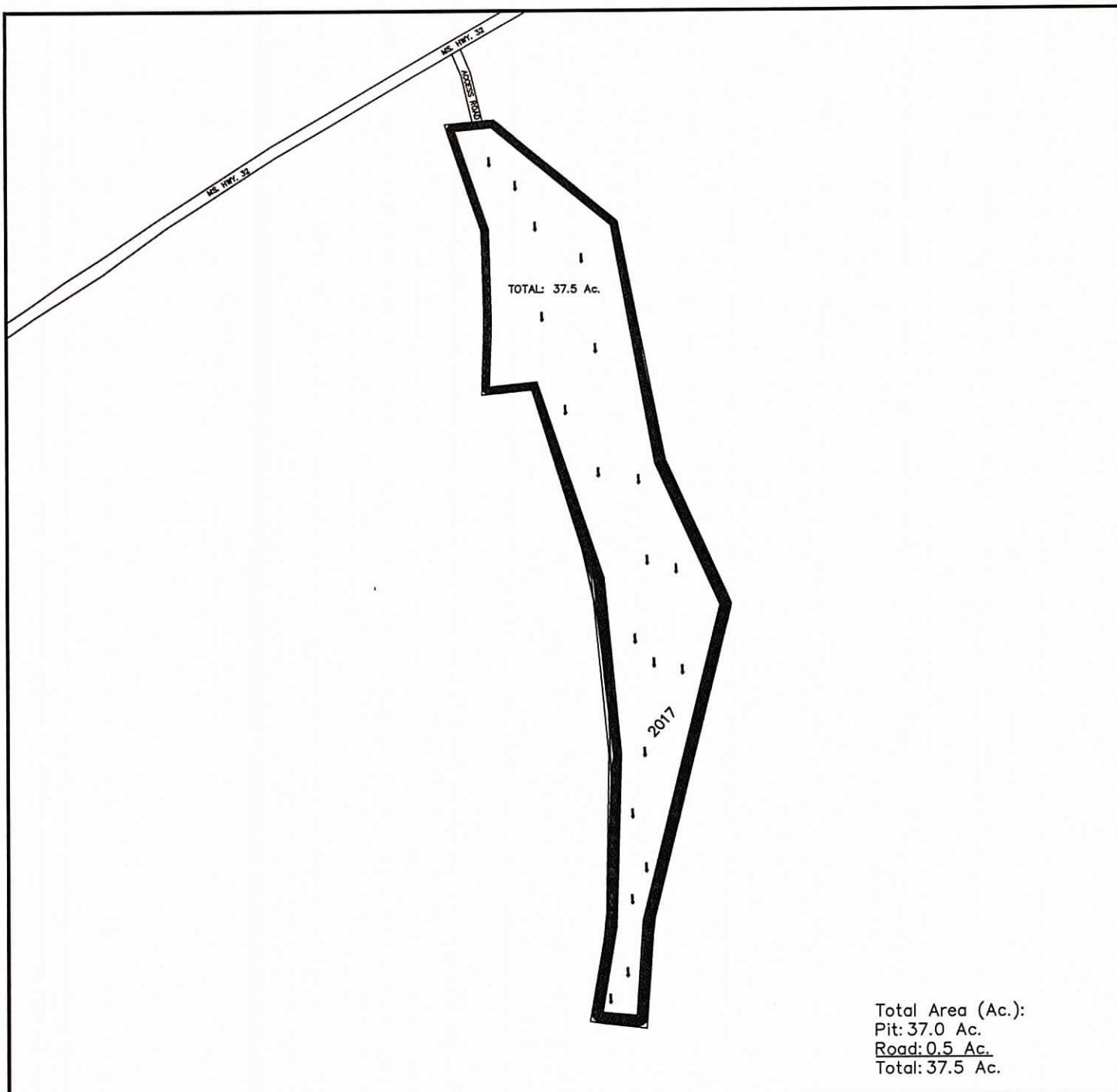
Mining operations will begin on the south end of the pit and proceed north.



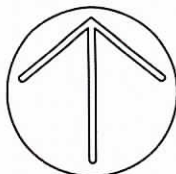
SCALE: 1" = 600'

## Flautt Mine Annual Mining Plan

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092



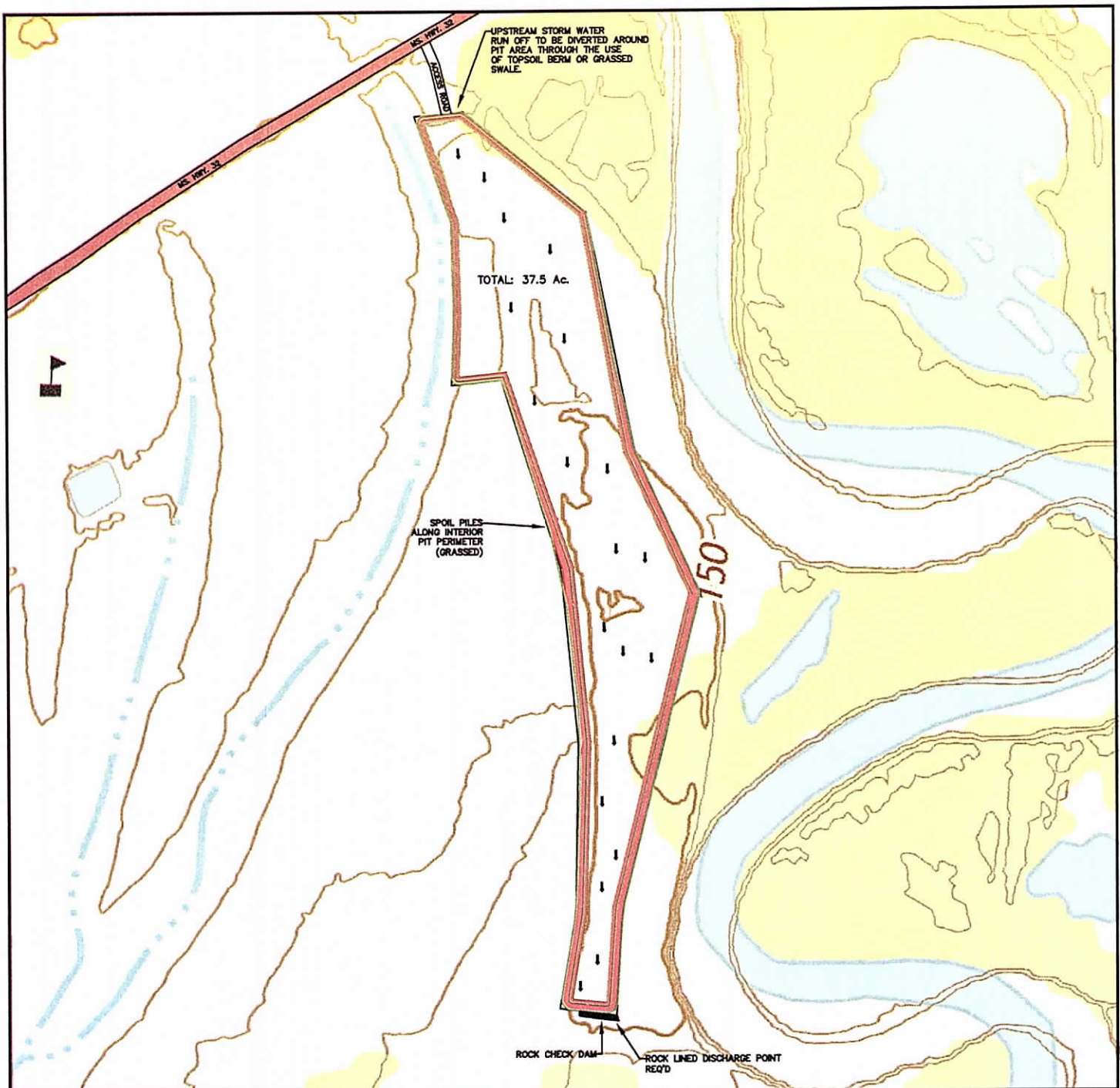
Pit to be reclaimed in 2017



SCALE: 1" = 600'

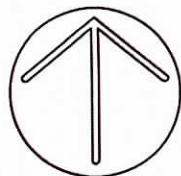
## Flautt Mine Annual Reclamation Plan

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092



All disturbed areas to be graded to a maximum 3:1 slope and revegetated in accordance with mining permit reclamation plan.

Mine area to become a water fowl impoundment after reclamation is complete.

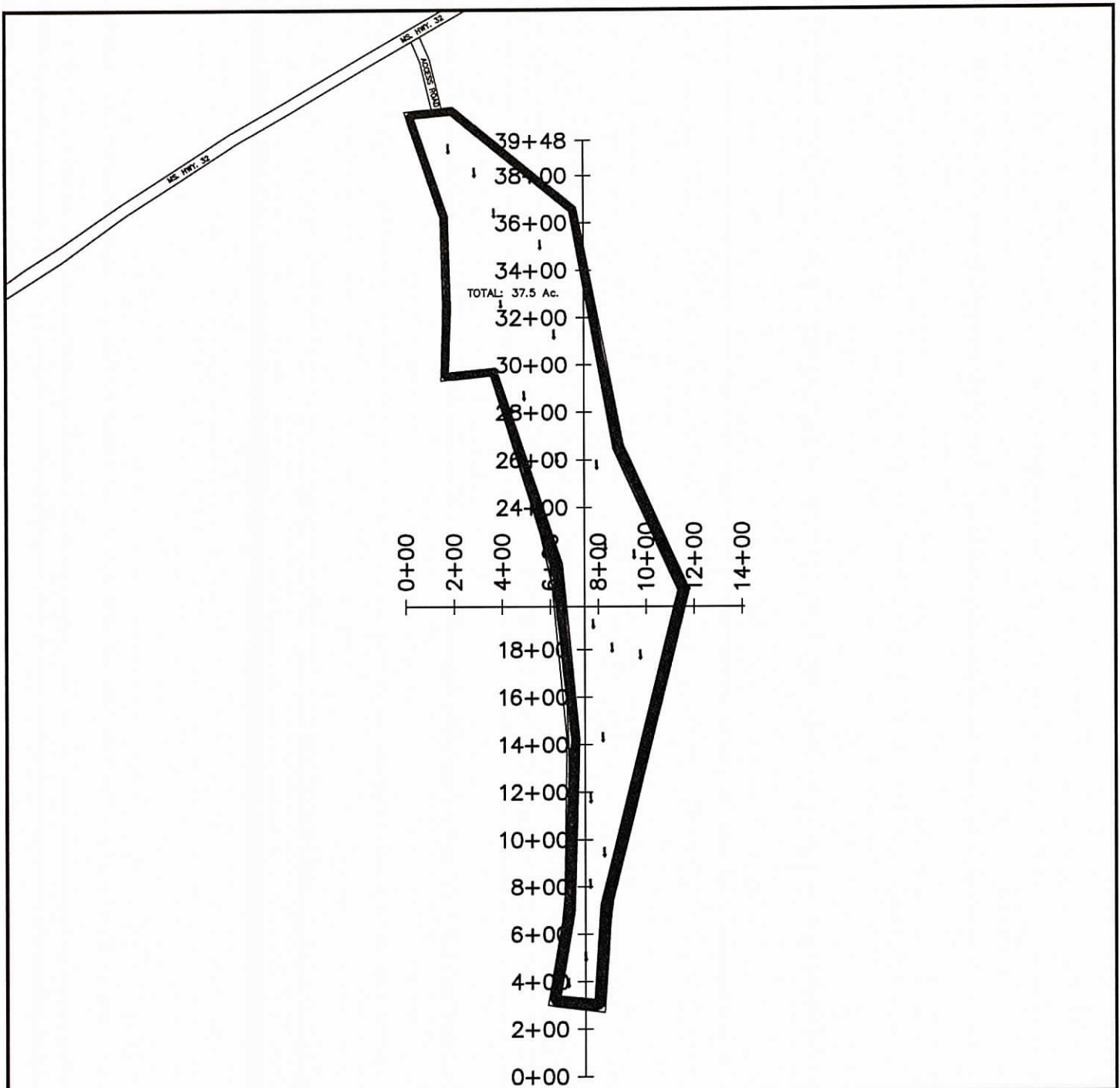


SCALE: 1" = 600'

## Flautt Mine Reclamation Diagram

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092

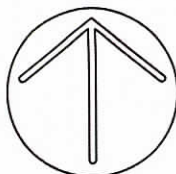




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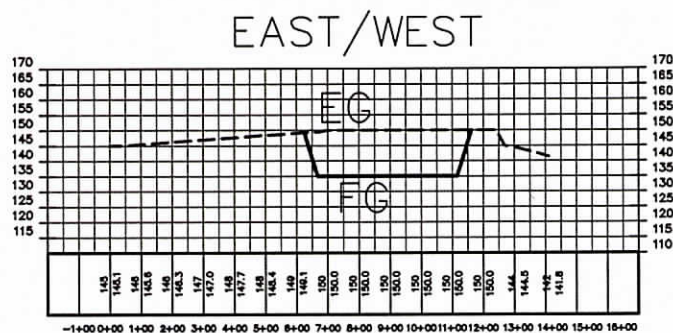
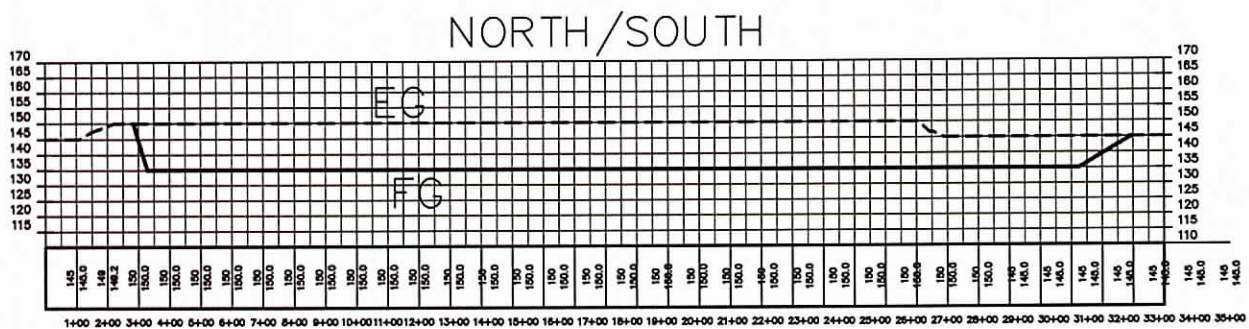


SCALE: 1" = 600'

## Flautt Mine Excavation Cross Section Alignments

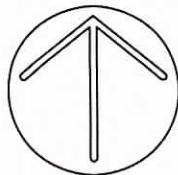
for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092





All slopes to be 3:1 max.

All slopes to be plated with  
previously stockpiled topsoil  
subsequent to excavation operation.



SCALE:  
1" = 300' Hor.  
1" = 30' Vert.

Flautt Mine  
CROSS SECTIONS

for  
Joe McGee Construction Co., Inc.  
P.O. Box 340  
Lake, MS 39092