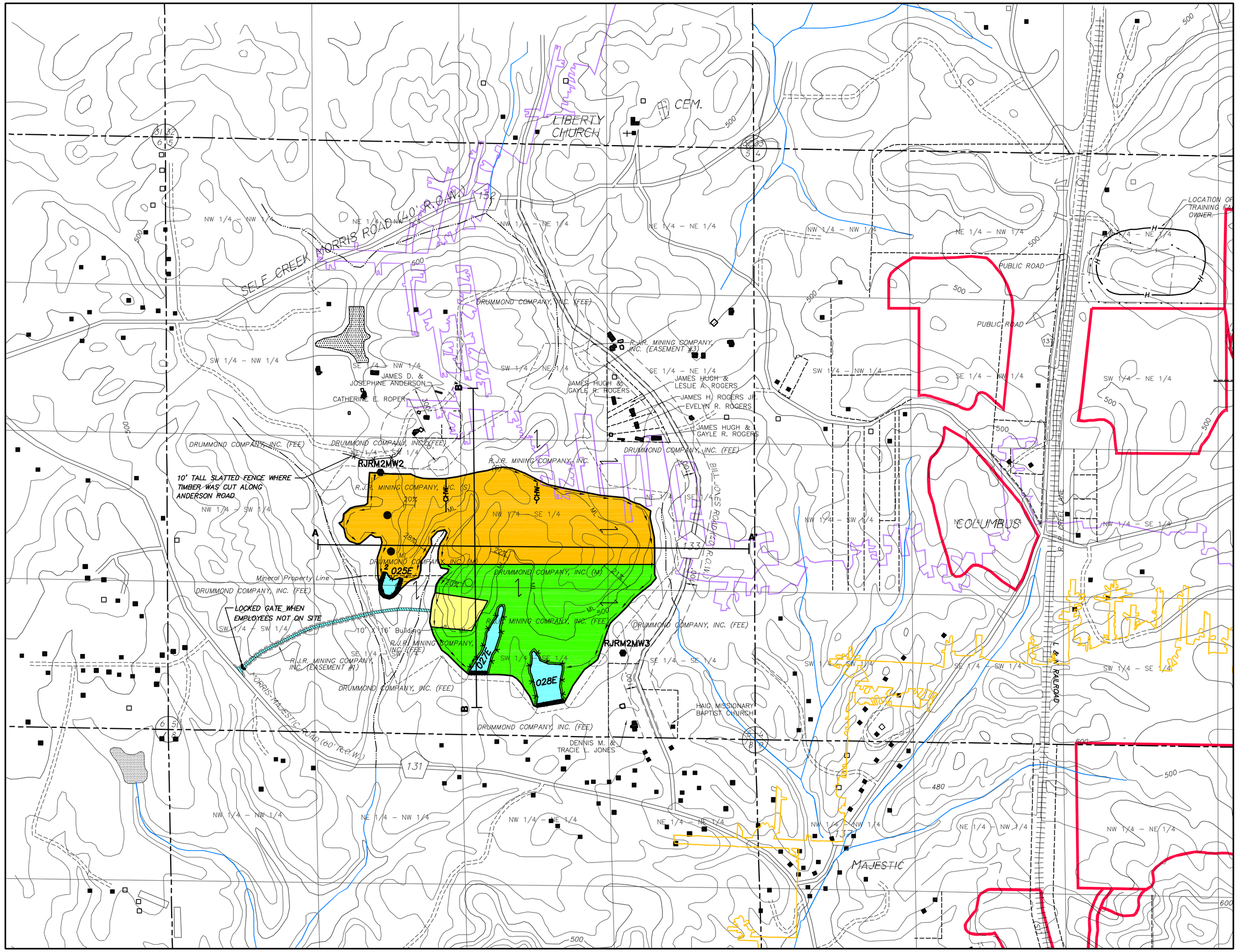
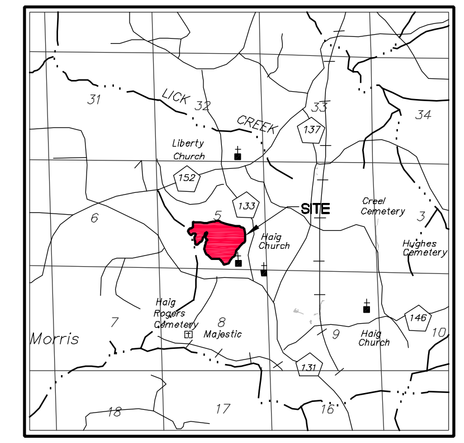


PERMIT AREA

Scale: 1"= 500'
Contour Interval = 20'

Base Map– Warrior, Trafford, Gardendale United States Geological Survey Quadrangle Map.



VICINITY MAP
Scale 1" = 1 Mile

LEGEND:

- Permit Boundary
- Surface Ownership Boundary Line Other Than 1/4–1/4 Line
- 500 Surface Contour
- ML Mary Lee Group Outcrop
- Sediment Basin
- Drainage Course by ASMC Regulation Definition
- Perennial Stream
- % Land Slope Measurement
- Occupied Dwelling
- Unoccupied Dwelling / Barn / Shed
- Proposed Haul Road
- Ancillary Road
- Private Road
- County Road (paved unless otherwise designated)
- (S) Surface Ownership
- (M) Mineral Ownership
- (FEE) Indicates Surface and Mineral Ownership
- RJRM2MW2 Monitoring Well
- ASMC Permit P–3691
- Impounded Water
- Coal Stockpile
- Landhook Conveys Both Surface And Mineral Ownership
- –X– Security Fence to Prohibit Trespassers from Gaining Access
  Note: Fence along Embankment shall be Placed at Maximum Water Elevation on Pool Side.
- Ala By–Products Corporation Bradford Underground Mine Extents
- Ala By–Products Corporation Majestic Underground Mine Extents
- CHW Current Highwall–11/21/2011, Located with Handheld Navigation Grade GPS

NOTES:

- All spoil and topsoil will be stockpiled within the permit boundary.
- There are no buildings within a 1000' of the permit area, other than shown on the permit map.
- Surface and mineral ownership by 1/4–1/4, unless shown otherwise.
- Coal stockpile locations are subject to change.
- This site is within the Jefferson County Sheriff's Jurisdiction.
- Current Highwall located by Navigation Grade GPS 7/21/2011.

POST R-1 BOND LEGEND

- Area Permitted Under Increment No. 1, 32.0 Acres. 32.0 Acres Mining Area.
- Area Permitted Under Increment No. 2, 44.0 Acres. 44.0 Acres Mining Area.
- Area Permitted Under Increment No. 3, 0.0 Acres. 0.0 Acres Mining Area.
- Area Permitted Under Increment No. 4, 5.0 Acres. 1.0 Acre Haulroad. 4.0 Acres Basins 025P, 027E, & 028E, Access and Drainage Courses.
- Area Permitted Under Increment No. 5, 3.0 Acres. 3.0 Coal Stockpile Area.

Total Permitted Area..... 84.0 Acres.

NATURE OF REVISION R-1

- Delete 11.0 Acres from Increment No. 3 as Undisturbed; Mining Area.
- Delete 3.0 Acres from Increment No. 4 as Undisturbed; Basins 035P and 039P.
- Delete 0.0 Acres from Increment No. 2 as Undisturbed; Mining area, no acreage change.
- Transfer 3.0 Acres from Increment No. 1 to newly created Increment No. 5 for coal stock pile area.
- Transfer 8.0 Acres from Increment No. 3 to Increment No. 2.
- Request to update the Operations Plan with regard to cut alignment.
- Update the general plan through the deletion of Basins 035P and 039P, and modification of the detailed design plans of Basins 025P and 028E.
- Request to update the Drainage Control Plan.

NATURE OF REVISION R-2

- Request to update the Operations Plan with regard to cut alignment. (No acreage change).

I, Leslie G. Stephens, a Registered Professional Engineer, hereby certify the foregoing to be a complete, true and correct map to the best of my professional ability.

Leslie G. Stephens, P.E./P.L.S. Date
AL Reg. #14117–E

PERC ENGINEERING CO., INC.
1606 Hwy. 78 West Jasper, AL 35501/P.O. Box 1712–35502
(205) 384–5553 Office (205) 295–3114 Fax

REVISIONS
NATURE OF REVISION

NO.	DATE
1	
2	
3	
4	
5	
6	

Initial Map Date: November 21, 2011 RJRM2PMT–R2.dwg

PERMIT AND VICINITY MAP

R.J.R. Mining Company, Inc.
Majestic Mine No. 2
P-3926 / Revision R-2
Part of Section 5, Township 15 South, Range 2 West
Jefferson County, Alabama