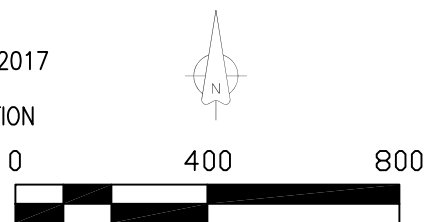


### MINING PROGRESS MAP LEGEND

- P-3987 MINE NO. 2 ASMC PERMIT BOUNDARY
- P-3950 MINE NO. 1 ASMC PERMIT BOUNDARY
- SECTION LINE
- FORTY LINE
- HIGHWALL LOCATION 7-3-2017
- PREVIOUS HIGHWALL LOCATION



TOWNSHIP 15 SOUTH, RANGE 3 WEST,  
ALL IN JEFFERSON COUNTY, ALABAMA  
BASE MAP: GARDENDALE & WARRIOR U.S.G.S. QUAD.

**BLACK WARRIOR  
MINERALS, INC.**

MINE NO. 1, ASMC P-3950  
MINE NO. 2, ASMC P-3987

QUARTERLY MINING PROGRESS MAP  
AS OF 07-14-2017

FILE: <b>MINE NO. 1</b>	SCALE: <b>1" = 400'</b>	JOB NO.:
APPROVED BY: <b>S.M.H.</b>	DATE: <b>07-14-17</b>	SHEET NO.: <b>1 OF 1</b>