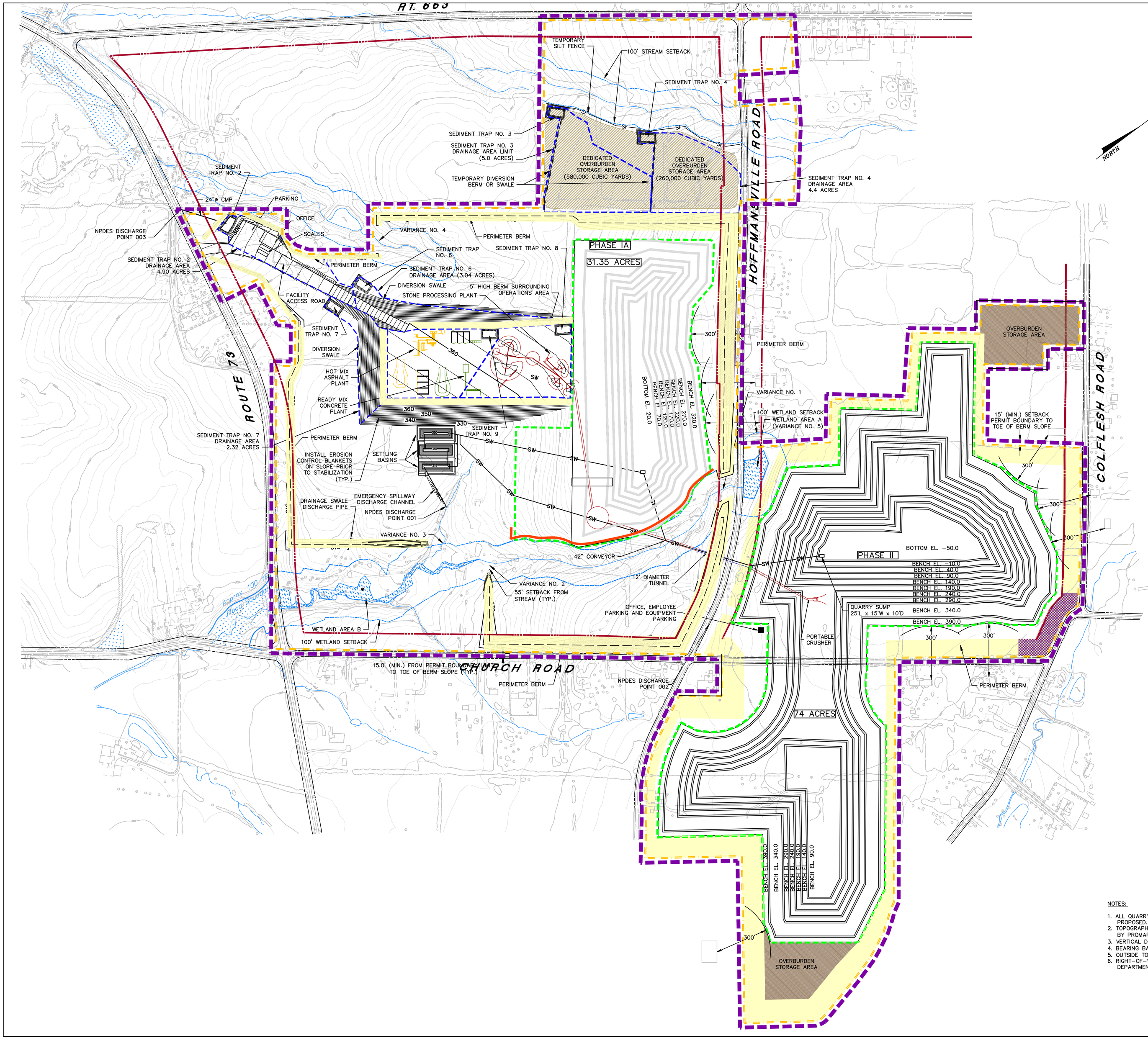

LEGEND

- GRI PROPERTY/PROPOSED PERMIT BOUNDARY (302.9 ACRES)
- AREA TO BE BONDED FOR SUPPORT (197.5 ACRES)
- LIMIT OF MINING/AREA TO BE BONDED FOR MINING (105.4 ACRES)
- 340 — EXISTING 10' GRADE CONTOUR
- 450 — 10' GRADE CONTOUR
- SW — SUMP CONVEYANCE PIPING
- 10' HIGHWALL FACE
- OVERBURDEN/STOCKPILE AREA
- WETLAND AREA
- PERIMETER BERM
- PERIMETER BERM USED FOR STORAGE OF PRIME FARMLAND SOILS TO BE USED FOR FINAL RECLAMATION
- 100' OFFSET FROM R.O.W.
- PERMANENT 5' BERM SEPARATING PIT AREA FROM STREAM SETBACK
- STREAM
- OPERATIONS AREA OR OVERBURDEN STORAGE

GRAPHIC SCALE

200 0 100 200 400 800

(IN FEET)
1 inch = 200 ft.

NOTES:

1. ALL QUARRY AND ASSOCIATED FACILITIES/STRUCTURES SHOWN ON THIS PLAN ARE PROPOSED.
2. TOPOGRAPHIC INFORMATION AS SHOWN TAKEN FROM AERIAL PHOTOGRAPHY, PERFORMED BY PROMAPS, INC., 3/6/88. FIELD CONTROL PROVIDED BY BURSICH ASSOCIATES.
3. VERTICAL DATUM IS NGVD 1929 (NATIONAL GEODETIC VERTICAL DATUM)
4. BEARING BASE IS NAD 1983 (NORTH AMERICAN DATUM)
5. OUTSIDE TOE OF SLOPE ON PERIMETER BERM IS MINIMUM OF 15' FROM PERMIT BOUNDARY.
6. RIGHT-OF-WAY INFORMATION OBTAINED FROM BURSICH ASSOCIATES, THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION, AND A RECORD PLAN PREPARED BY KEN PURKEY, PE.

NO.	DATE	BY	REVISIONS
1	1/25/08	KEK	REVISED TO INCLUDE ALL INFORMATION FROM EXHIBIT 9B

PROJECT SITE:

GIBRALTAR ROCK, INC.
GIBRALTAR ROCK QUARRY
NEW HANOVER TOWNSHIP, MONTGOMERY COUNTY
PENNSYLVANIA

PREPARED FOR:

SILVI CONCRETE

PREPARED BY:

ERG
EARTH RES GROUP

Hydrogeologists, Engineers and Scientists
Earth Res Group, Inc.
P.O. Box 419
7257 Old Lancaster Road
Hyndman, PA 15545-0419
www.erginc.com
215-766-1211

PROPOSED MINING PLAN
APPLICATION OF GIBRALTAR ROCK, INC.
TO THE NEW HANOVER TOWNSHIP
ZONING HEARING BOARD

GIBRALTAR ROCK, INC.
QUARRY PERMIT APPLICATON
GIBRALTAR ROCK QUARRY

DRAWN BY:	CHECKED BY:	PROJECT NO:	DRAWING NUMBER:
KEK	WYP	02/027.001	E-015
DATE: 11/30/07			SHEET 2 OF 2