



decl. 7°40' west 099.  
 Magnetic NORTH TRUE NORTH  
 NORTH  
 Note: North shown on this Map is Dead North  
 Decl. 1988 is approx. 7°40' West of North.

- LEGEND**
- SUBSIDIANCE CONTROL PERMIT LINE
  - PLAN BOUNDARY
  - 6 MONTH PROJECTION
  - INTAKE
  - RETURN
  - BLEEDER
  - PERMANENT STOPPING
  - REGULATOR
  - BOXCHECK
  - MANDOOK
  - OVERCAST
  - CHECK CURTAIN
  - LOADING POINT
  - BELT
  - PRIMARY ESCAPEWAY
  - SECONDARY ESCAPEWAY
  - SURVEY STATION
  - COAL CONTOUR
  - SUPPORT BLOCK 50% MINING
  - PILLARED AREA
  - STRUCTURE INVENTORY NUMBER
  - PRE-1966 STRUCTURE
  - PETITTE LEASE LINE
  - ADJACENT SEWICKLEY MINES
  - UNDERLYING SHANNOPIN WORKS

**USGS B.M. INFORMATION**  
 Elevations for this mine from USGS Standard Disk stamped 8 007 1989 1123  
 DISK located in NE end of concrete catch basin, along LR 30020 0.7 mi W of BOBOWY.  
 ELEVATION OF DISK = 1123.08  
 RECEIVED  
 AUG 24 1989  
 Dept. of Environmental Resources  
 McMurray District Office

**RECEIVED**  
 AUG 9 1989  
 Dept. of Environmental Resources  
 McMurray District Office  
 ROBERT L. GARBART

**NOTE:**

TOLERANCES	REVISIONS
"Recent" Adjusted	NO. DATE BY
DECIMAL	1
FRACTIONAL	2
ANGULAR	3

DRAWN BY	REB	SCALE	1" = 400'	MATERIAL
CHK'D		DATE		DRAWING NUMBER
TRACES		APP'D.		

**PROPOSED MINE DEVELOPMENT PLAN**  
**J.J. PETTITE COAL COMPANY, NO. 1 MINE**  
 PREPARED BY  
 CHARBEL MINING SERVICES, INC.  
 P.O. BOX 399 BOBOWY PA. 15315