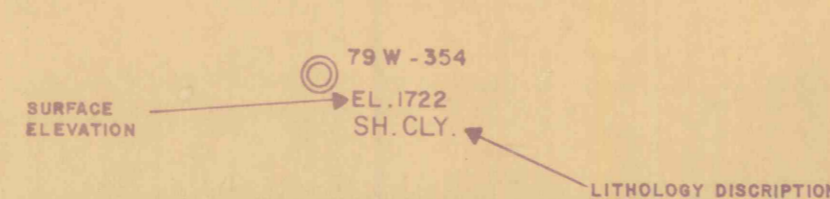


**LEGEND**

- PROPERTY LINES
- LITHOLOGY BOUNDARIES
- B.H. BELOW HORIZON
- N.D.E. HOLE NOT DEEP ENOUGH
- N.C.R. NO CORE RECOVERY
- SM SURFACE MATERIAL
- SS SANDSTONE
- SH SHALE
- CL CLAY
- C COAL
- SDY SANDY
- SHY SHALEY
- CLV CLOVEY
- COS COAL STREAKS
- SBS SANDSTONE STREAKS
- SHS SHALE STREAKS
- LM.ST. LIME STONE
- LMY LIMY
- SH.FSS. SHALE ON TOP OF SANDSTONE
- SH & SS SHALE MIXED WITH SANDSTONE

- DRILL HOLE NOT SURVEYED
- DRILL HOLE DISTURBED BY MINING
- ⊙ DRILL HOLE SURVEYED, UNDISTURBED



**AQUITAIN PENNSYLVANIA, INC.**  
**PITTSBURGH, PENNSYLVANIA**  
**K & J COAL COMPANY**  
**WESTOVER MINE - NORTHERN HALF**  
**C1 SEAM LITHOLOGY & DEPOSITIONAL ENVIRONMENTS**  
**CLEARFIELD & CAMBRIA**  
**COUNTIES, PENNSYLVANIA**

