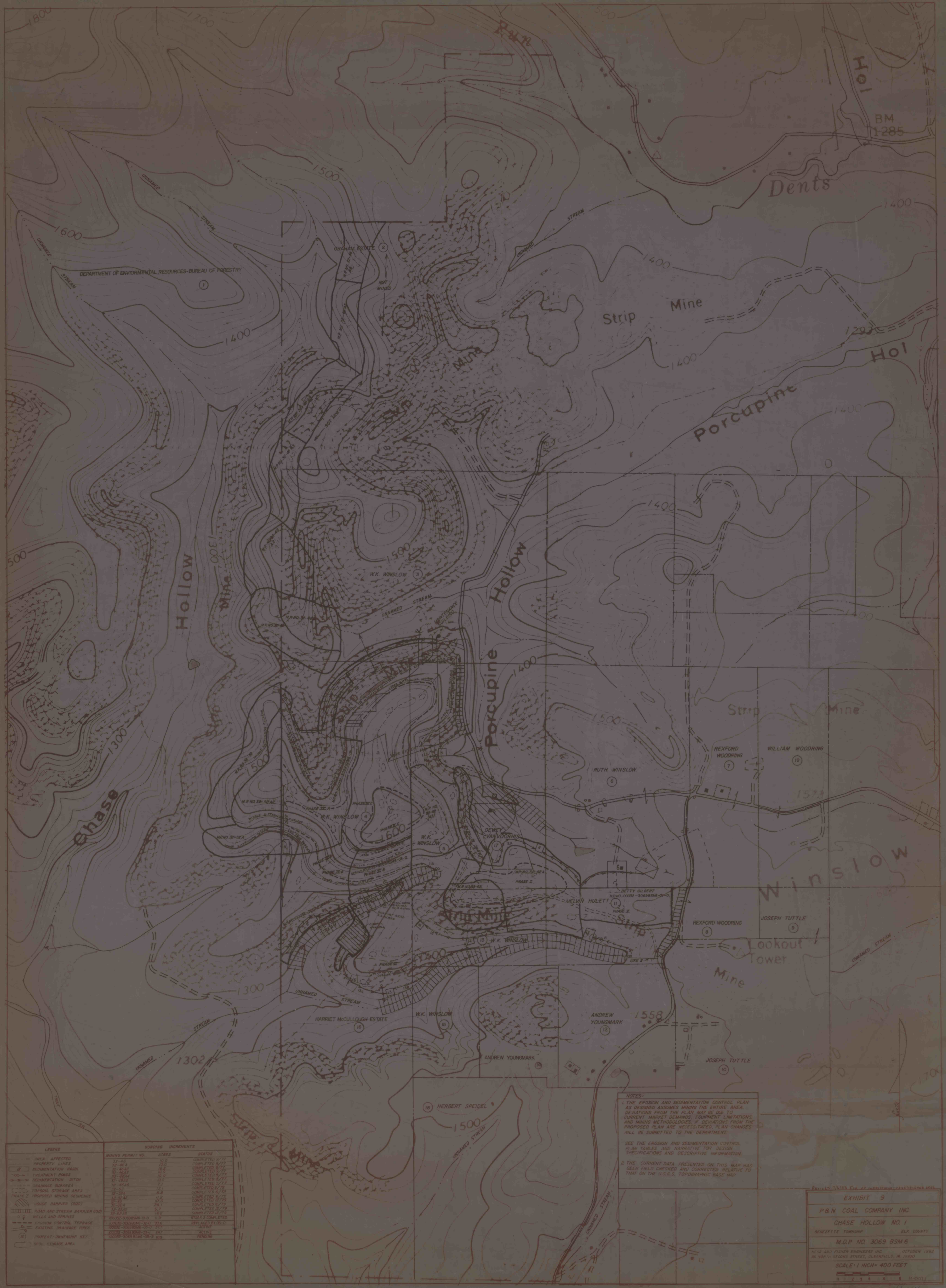




LEGEND		
[Symbol]	AREA AFFECTED	
[Symbol]	PROPERTY LINES	
[Symbol]	SEDIMENTATION BASIN	
[Symbol]	TREATMENT POND	
[Symbol]	SEDIMENTATION DITCH	
[Symbol]	UNNAMED STREAM	
[Symbol]	PHASE 1 PROPOSED MINING SEQUENCE	
[Symbol]	HOUSE BARRIER (100')	
[Symbol]	ROAD AND STREAM BARRIER (100')	
[Symbol]	HILLS AND SPRINGS	
[Symbol]	EROSION CONTROL TERRACE	
[Symbol]	EXISTING DRAINAGE POND	
[Symbol]	PROPERTY OWNERSHIP KEY	
[Symbol]	SPILL STORAGE AREA	

BONDING INCREMENTS		
MINING PERMIT NO.	ACRES	STATUS
32-415	10.0	COMPLETED 8/77
32-416	10.0	COMPLETED 8/77
32-417	10.0	COMPLETED 8/77
32-418	10.0	COMPLETED 8/77
32-419	10.0	COMPLETED 8/77
32-420	10.0	COMPLETED 8/77
32-421	10.0	COMPLETED 8/77
32-422	10.0	COMPLETED 8/77
32-423	10.0	COMPLETED 8/77
32-424	10.0	COMPLETED 8/77
32-425	10.0	COMPLETED 8/77
32-426	10.0	COMPLETED 8/77
32-427	10.0	COMPLETED 8/77
32-428	10.0	COMPLETED 8/77
32-429	10.0	COMPLETED 8/77
32-430	10.0	COMPLETED 8/77
32-431	10.0	COMPLETED 8/77
32-432	10.0	COMPLETED 8/77
32-433	10.0	COMPLETED 8/77
32-434	10.0	COMPLETED 8/77
32-435	10.0	COMPLETED 8/77
32-436	10.0	COMPLETED 8/77
32-437	10.0	COMPLETED 8/77
32-438	10.0	COMPLETED 8/77
32-439	10.0	COMPLETED 8/77
32-440	10.0	COMPLETED 8/77
32-441	10.0	COMPLETED 8/77
32-442	10.0	COMPLETED 8/77
32-443	10.0	COMPLETED 8/77
32-444	10.0	COMPLETED 8/77
32-445	10.0	COMPLETED 8/77
32-446	10.0	COMPLETED 8/77
32-447	10.0	COMPLETED 8/77
32-448	10.0	COMPLETED 8/77
32-449	10.0	COMPLETED 8/77
32-450	10.0	COMPLETED 8/77
32-451	10.0	COMPLETED 8/77
32-452	10.0	COMPLETED 8/77
32-453	10.0	COMPLETED 8/77
32-454	10.0	COMPLETED 8/77
32-455	10.0	COMPLETED 8/77
32-456	10.0	COMPLETED 8/77
32-457	10.0	COMPLETED 8/77
32-458	10.0	COMPLETED 8/77
32-459	10.0	COMPLETED 8/77
32-460	10.0	COMPLETED 8/77
32-461	10.0	COMPLETED 8/77
32-462	10.0	COMPLETED 8/77
32-463	10.0	COMPLETED 8/77
32-464	10.0	COMPLETED 8/77
32-465	10.0	COMPLETED 8/77
32-466	10.0	COMPLETED 8/77
32-467	10.0	COMPLETED 8/77
32-468	10.0	COMPLETED 8/77
32-469	10.0	COMPLETED 8/77
32-470	10.0	COMPLETED 8/77
32-471	10.0	COMPLETED 8/77
32-472	10.0	COMPLETED 8/77
32-473	10.0	COMPLETED 8/77
32-474	10.0	COMPLETED 8/77
32-475	10.0	COMPLETED 8/77
32-476	10.0	COMPLETED 8/77
32-477	10.0	COMPLETED 8/77
32-478	10.0	COMPLETED 8/77
32-479	10.0	COMPLETED 8/77
32-480	10.0	COMPLETED 8/77
32-481	10.0	COMPLETED 8/77
32-482	10.0	COMPLETED 8/77
32-483	10.0	COMPLETED 8/77
32-484	10.0	COMPLETED 8/77
32-485	10.0	COMPLETED 8/77
32-486	10.0	COMPLETED 8/77
32-487	10.0	COMPLETED 8/77
32-488	10.0	COMPLETED 8/77
32-489	10.0	COMPLETED 8/77
32-490	10.0	COMPLETED 8/77
32-491	10.0	COMPLETED 8/77
32-492	10.0	COMPLETED 8/77
32-493	10.0	COMPLETED 8/77
32-494	10.0	COMPLETED 8/77
32-495	10.0	COMPLETED 8/77
32-496	10.0	COMPLETED 8/77
32-497	10.0	COMPLETED 8/77
32-498	10.0	COMPLETED 8/77
32-499	10.0	COMPLETED 8/77
32-500	10.0	COMPLETED 8/77

NOTES:
1. THE EROSION AND SEDIMENTATION CONTROL PLAN AS DESIGNED ASSUMES MINING THE ENTIRE AREA. DEVIATIONS FROM THE PLAN MAY BE DUE TO CURRENT MARKET DEMANDS, EQUIPMENT LIMITATIONS, AND MINING METHODOLOGIES. IF DEVIATIONS FROM THE PROPOSED PLAN ARE NECESSITATED, PLAN CHANGES WILL BE SUBMITTED TO THE DEPARTMENT.
2. THE CURRENT DATA PRESENTED ON THIS MAP HAS BEEN FIELD CHECKED AND CORRECTED RELATIVE TO THAT ON THE U.S.S. TOPOGRAPHIC BASE MAP.
SEE THE EROSION AND SEDIMENTATION CONTROL PLAN TABLES AND NARRATIVE FOR DESIGN SPECIFICATIONS AND DESCRIPTIVE INFORMATION.

Revised 11/83 P&N Coal Company Inc. 10/83

EXHIBIT 9
P&N COAL COMPANY INC.
CHASE HOLLOW NO. 1
BEEZETTE TOWNSHIP ELK COUNTY
M.D.P. NO. 3069 BSM 6
W. G. AND F. W. FISHER ENGINEERS INC. OCTOBER, 1982
BY W. G. FISHER, P.E. SECOND STREET, CLARKFIELD, OH. 43001
SCALE: 1" INCH = 400 FEET
0 100 200 300 400 500 600 700 800 900 1000