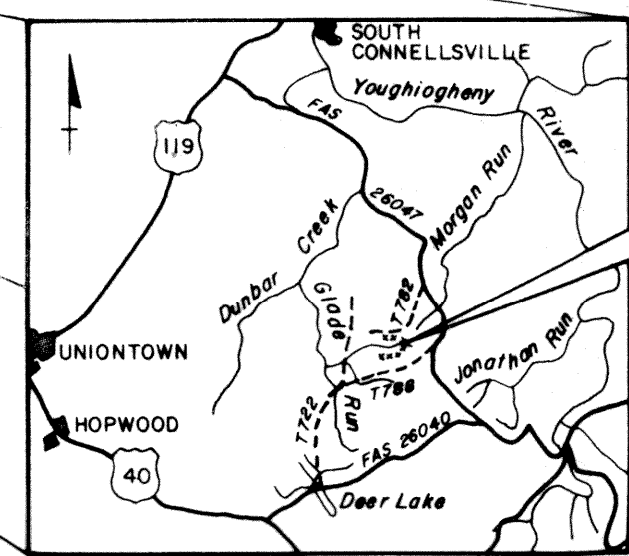
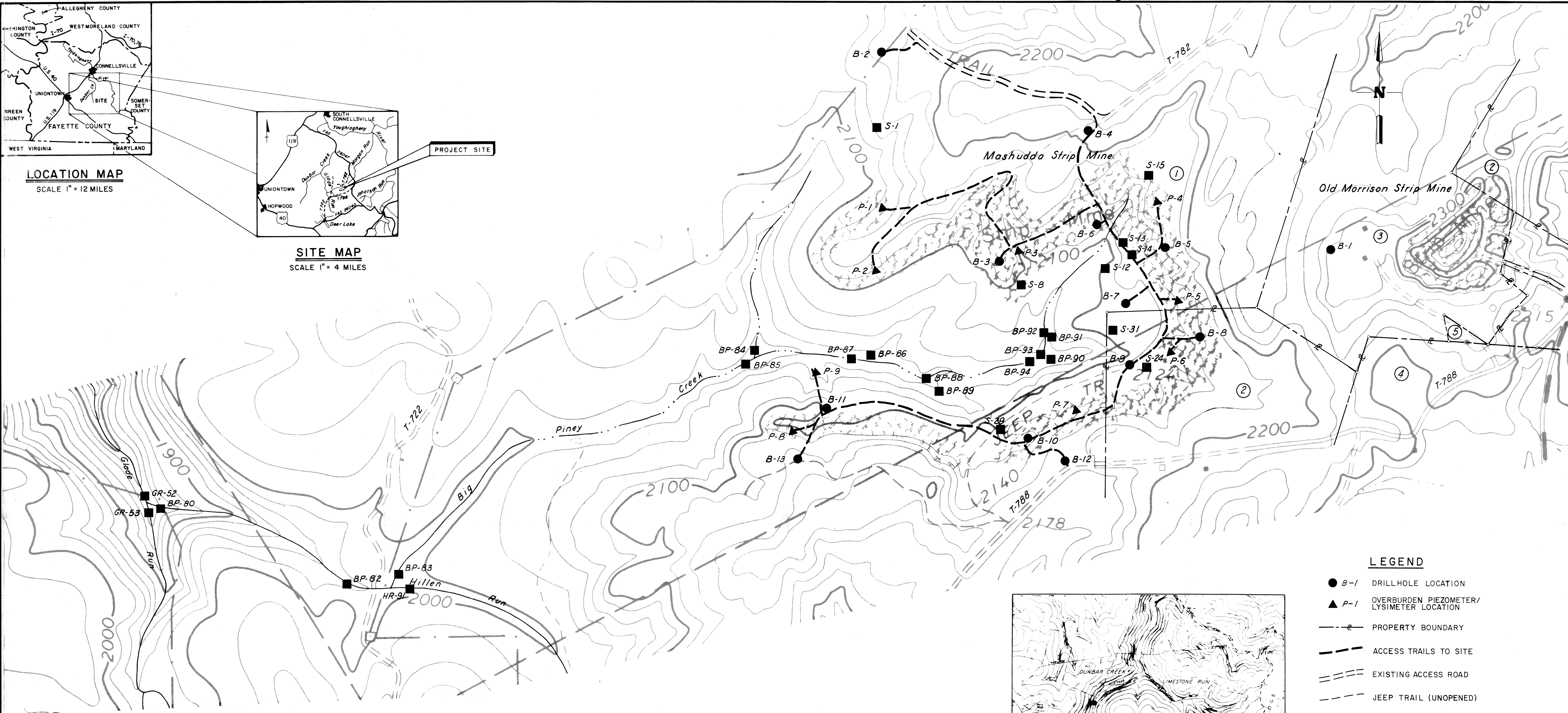


LOCATION MAP
SCALE 1" = 12 MILES



SITE MAP
SCALE 1" = 4 MILES



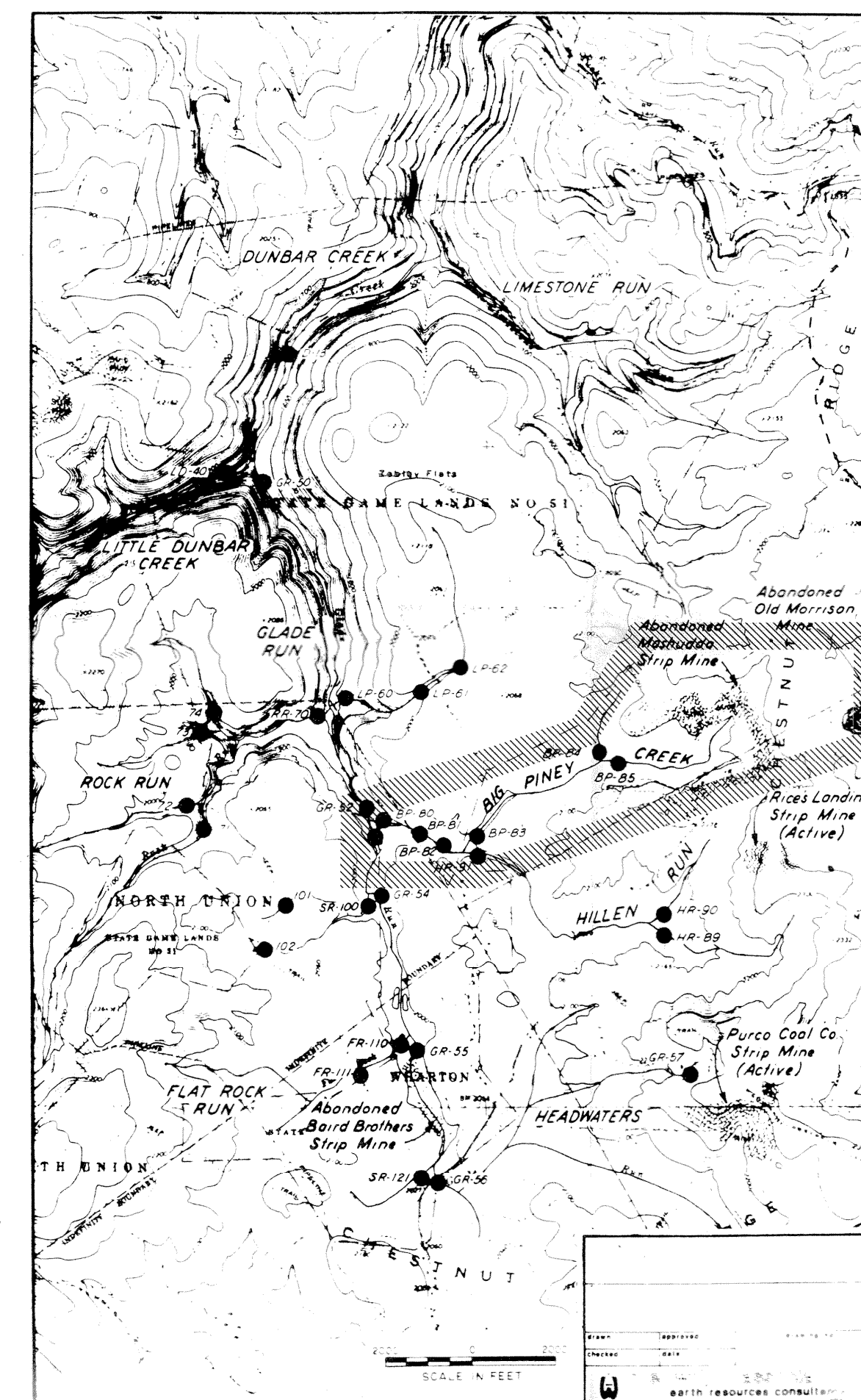
LEGEND

- B-1 DRILLHOLE LOCATION
- ▲ P-1 OVERBURDEN PIEZOMETER/ LYSIMETER LOCATION
- PROPERTY BOUNDARY
- - - ACCESS TRAILS TO SITE
- == EXISTING ACCESS ROAD
- - - JEEP TRAIL (UNOPENED)
- BP-80 SURFACE WATER SAMPLING LOCATION

MASHUDDA STRIP MINE TEST BORINGS		
AIR ROTARY DRILLHOLE	STEEL CASING ELEVATION	PIEZOMETER DEPTHS
B - 1	2283.41	192'
B - 2	2162.39	45'/65'/85'
B - 3	2125.83'	18'/30'/53'
B - 4	2216.18'	55'/72'/99'
B - 5	2158.84'	27'
B - 6	2134.73'	38'/60'
B - 7	2116.14'	53'
B - 8	2159.24'	27'/43'
B - 9	2123.50'	63'
B - 10	2130.23'	28'/42'
B - 11	2099.22'	65'
B - 12	2168.81'	35'/55'/76'
B - 13	2145.71'	55'

MASHUDDA STRIP MINE OVERBURDEN PIEZOMETERS AND LYSIMETERS			
TEST AREA	SURFACE ELEVATION	TEST AREA	SURFACE ELEVATION
P - 1	2129'	P - 6	2143'
P - 2	2123'	P - 7	2135'
P - 3	2117'	P - 8	2113'
P - 4	2162'	P - 9	2058'
P - 5	2152'		

NO.	SURFACE PROPERTY OWNERS
1	COMMONWEALTH OF PENNSYLVANIA
2	MELVIN SPRUELL
3	ERNEST J. AND ALMA J. BOLISH
4	JAY E. AND MILDRED R. LEONARD
5	MILDRED LISTON



400' 0 400' 800'
SCALE IN FEET

PLATE I
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT
PROJECT NO. SL103-9-101.6

STUDY AREA LOCATION MAP

drawn	approved	drawing no.
checked	date 4-84	8166-005-C

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