UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

DERRY QUADRANGLE
PENNSYLVANIA—WESTMORELAND CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 LATROBE 15' QUADRANGLE

5164 IV NW (SALTSBURG)
5164 I NW (BOLIVAR)
5164 IV NE (BLAIRSVILLE)
5164 III (DONEGAL) 1:62 500
5164 IV SW (LATROBE)
5164 I SW (WILPEN) 1:62 500
5164 II (SOMERSET) 1:62 500

BLAIRSVILLE (VIA U.S. 22 & 119) 9 MI.
3.8 MI. TO U.S. 22 & 119
BLAIRSVILLE 3.6 MI.
BRENIZER 1.9 MI.
SALTSBURG (PA. 286) 1.1 MI.
NEW ALEXANDRIA 4.9 MI.
PITTSBURGH 36 MI.
DENISON 5 MI.
21 MI. TO U.S. I 19
LYCIPPUS 5 MI.
LIGONIER 1 MI.
JOHNSTOWN (VIA PA. 271) 19 MI.
WEST BOLIVAR 13 MI.

79°22'30" — 40°22'30" — 20' — 17'30" — 79°15'
1 580 000 FEET
380 000 FEET
340 000 FEET
4470000m N. — 4457000m N.
639000m E. — 648000m E.

Keystone State Park — Tipple — Strip Mine — Mine — Pipeline — Telephone — Atlantic — Superior — New Derry — St Martins Ch — Seger — Mines — McGee — Run — Millwood — Hillside — Hillside Run — Blairsville Reservoir Run — Trout — Pennsylvania — Ridgeview Park Camp — Reservoir — BM 1132 — Hillside Ch — BM 1164 — Sewage Disposal — Coles Cem — High Sch — Filtration Plant — St Joseph Cem — Ethel Springs Lake — Feanut — Derry (BM 1175) — Burns Crossing — Bradenville — Playgrounds — West Derry — Country Club — Old Railroad Bridge — 4 Tracks — Saltman — Loyalhanna — Snydertown — Rose Ch — Rose Cem — Mechesneytown — Loyalhanna Sch — Playground — Water Tank — LATROBE — Calvary Temple — Shopping Center — St Mary's Ch — Cooperstown — Radio Tower (WQTW) — Filtration Plant Reservoir — Water Tank — Coke Ovens — Gaging Sta — Quarry — Kingston — Edgewater Terrace — Baldridge Sch — Youngstown — Sacred Heart Sch — CORP — Cem — Golf Course — St James Cem — Sawmill Run — Solomon Temple — Quarry — Baggaley — Trail — Ridge — Chestnut Ridge — Rock Hollow — Loyalhanna Creek — Konnametal Reservoir — Strip Mines — Longbridge — Trailer Park — Quarry — Tipples — Buttermilk Falls — Golf Course — Amusement Park — Darlington — St Paul's Ch — St John's Ch — Keltz Cem — Millbank — Bells — Ice Pond — Coalpit — Latrobe Reservoir — Dark Hollow — Berg Strom Hollow — Ligonier

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates area in which only landmark buildings are shown

U. S. Reservation boundary from maps by U. S. Corps of Engineers
Area covered by dashed light-blue pattern is subject to controlled inundation by Loyalhanna Dam

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

MN — GN
6° 107 MILS — 1°06' 20 MILS
UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

PENNSYLVANIA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1966

DERRY, PA.
SE/4 LATROBE 15' QUADRANGLE
N4015—W7915/7.5
1964
AMS 5164 IV SE—SERIES V831

Walter E. Bloch
Graff Engineering Co.
Blairsville, Pa.
Sept. 28, 1966

Royal-Spewak Coal Co.
Royal-Spewak No. 1 Mine
2C Thompson St.
Latrobe, Pa

DERRY TOWNSHIP
WESTMORELAND COUNTY
PERMIT NUMBER - 148-1
"E" - OR UPPER FREEPORT SEAM