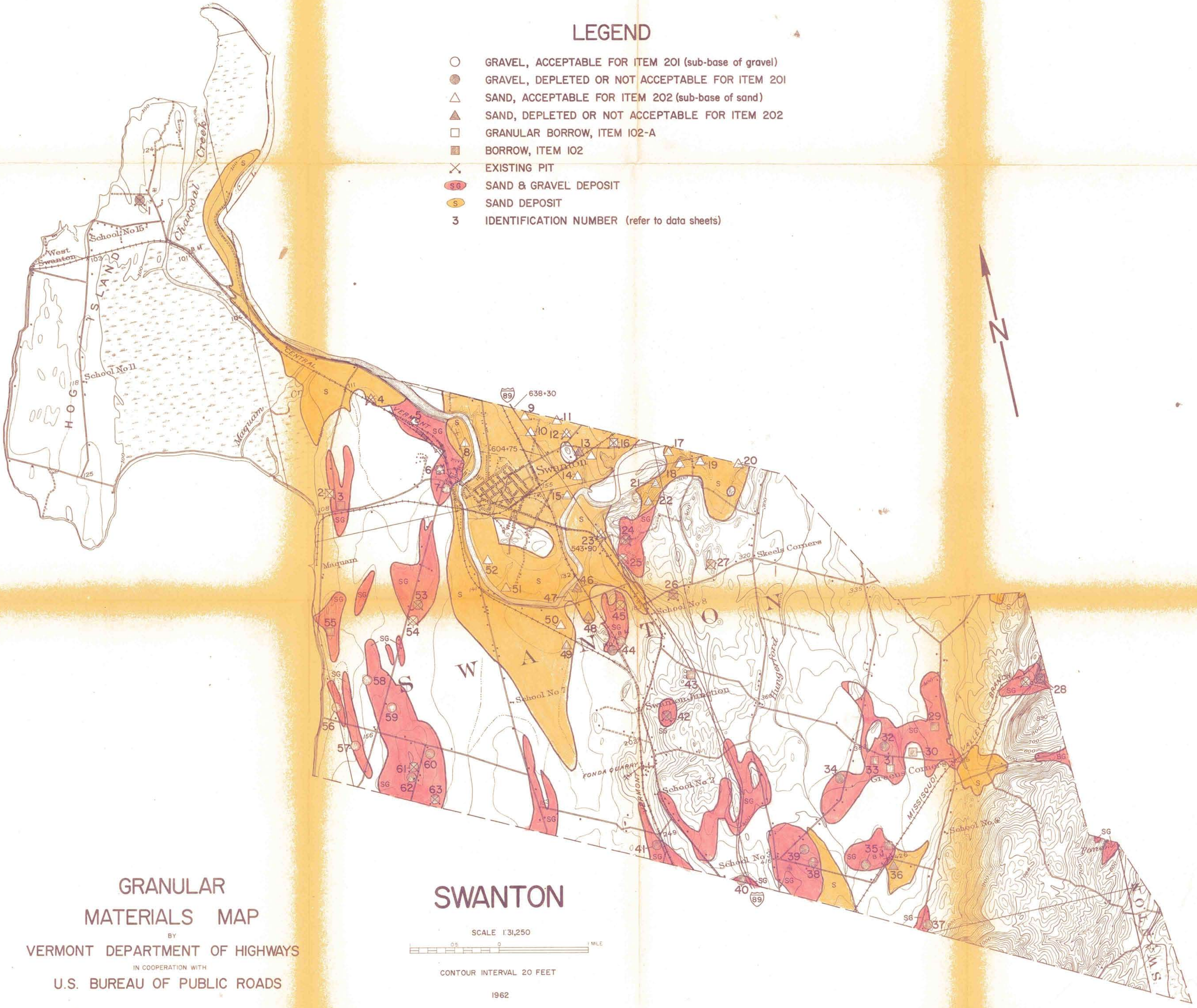
LEGEND

- ○ GRAVEL, ACCEPTABLE FOR ITEM 201 (sub-base of gravel)
- ● GRAVEL, DEPLETED OR NOT ACCEPTABLE FOR ITEM 201
- △ SAND, ACCEPTABLE FOR ITEM 202 (sub-base of sand)
- ▲ SAND, DEPLETED OR NOT ACCEPTABLE FOR ITEM 202
- □ GRANULAR BORROW, ITEM 102-A
- ■ BORROW, ITEM 102
- ✕ EXISTING PIT
- SG SAND & GRAVEL DEPOSIT
- S SAND DEPOSIT
- 3 IDENTIFICATION NUMBER (refer to data sheets)



SWANTON

SCALE 1:31,250

0.5 0 1 MILE

CONTOUR INTERVAL 20 FEET

1962

GRANULAR MATERIALS MAP

BY

VERMONT DEPARTMENT OF HIGHWAYS

IN COOPERATION WITH

U.S. BUREAU OF PUBLIC ROADS

NOTE: BASED ON U.S.G.S. TOPOGRAPHIC MAPS

FRANKLIN COUNTY VT. HWY. DISTRICT NO. 11

REVISIONS

DATE							
BY							

GRANULAR

SWANTON

LEGEND

- ROCK, ACCEPTABLE FOR ITEM 204 (sub-base of crushed rock)
- ROCK, NOT ACCEPTABLE FOR ITEM 204
- EXISTING QUARRY
- GRANITE TO DIORITE (light to intermediate igneous rocks)
- AMPHIBOLITE, GABBRO, DIABASE, METADIABASE, GREENSTONE, TRAP DIKES (basic or dark igneous rocks)
- PERIDOTITE, PYROXENITE, SERPENTINITE (ultra-basic igneous rocks)
- GNEISS
- QUARTZITE
- DOLOMITE
- MARBLE, LIMESTONE
- SCHISTS, SLATES, PHYLLITES, SHALES, CONGLOMERATES
- 3 IDENTIFICATION NUMBER (refer to text)

SHALE (IBERVILLE)

DOLOMITE (BELDENS)

PROPOSED LOCATION

DOLOMITE (DUNHAM)

SLATE (PARKER)

DOLOMITE WITH INTERBEDDED QUARTZITE (RUGG BROOK)

SLATE & CONGLOMERATE (SKEELS CORNER)

SLATE (HUNGERFORD)

CONGLOMERATE (ROCKLEDGE)

SLATE (MORSES LINE)

SLATE (SWEETSBURG)

DOLOMITE (DUNHAM)

QUARTZITE (CHESHIRE)

DOLOMITE (DUNHAM)

QUARTZITE (CHESHIRE)

SLATE (PARKER)

QUARTZITE (CHESHIRE)

SCHIST (FAIRFIELD POND)

LIMESTONE & DOLOMITE (YOUNGMAN)

SLATE & PHYLLITE (HORTONVILLE)

LIMESTONE (ORWELL)

DOLOMITE (DUNHAM)

SLATE & PHYLLITE (HORTONVILLE)

LIMESTONE (ORWELL)

LIMESTONE & DOLOMITE (YOUNGMAN)

DOLOMITE (BELDENS)

SLATE (ST. ALBANS)

DOLOMITE WITH INTERBEDDED QUARTZITE (RUGG BROOK)

CONGLOMERATE (ROCKLEDGE)

DOLOMITE WITH INTERBEDDED QUARTZITE (RUGG BROOK)

SLATE (PARKER)

DOLOMITE (DUNHAM)

SCHISTOSE GRAYWACKE (PINNACLE)

ROCK MATERIALS MAP

BY

VERMONT DEPARTMENT OF HIGHWAYS

IN COOPERATION WITH

U.S. BUREAU OF PUBLIC ROADS

NOTE: BASED ON U.S.G.S. TOPOGRAPHIC MAPS

SWANTON

SCALE 1:31,250

0.5 0 1 MILE

CONTOUR INTERVAL 20 FEET

1962

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ROCK