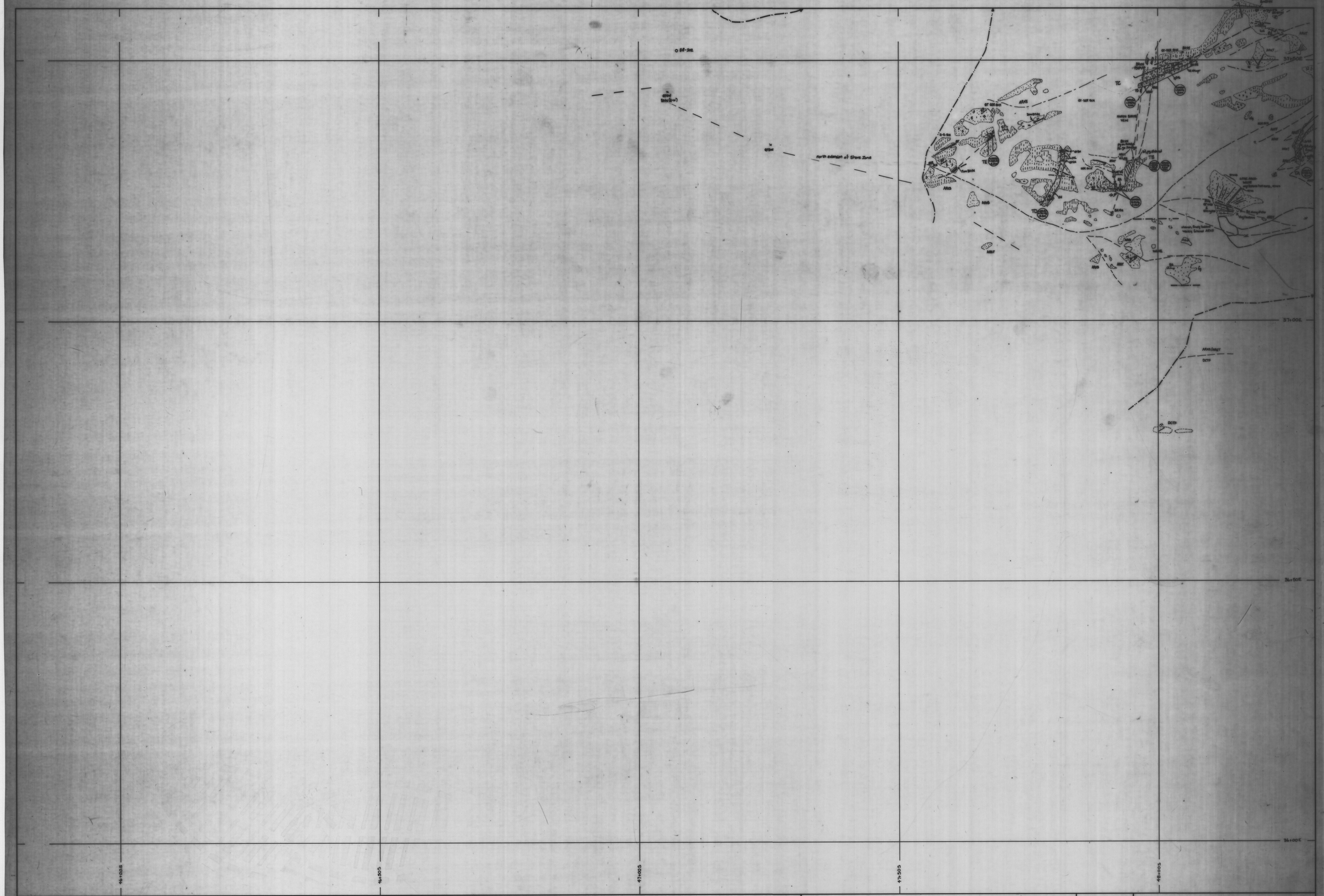
46-375 1:250



INTERMEDIATE TO MAFIC INTRUSIVES
DIOT DIORITE
GABB GABBRO
LAMP LAMPROPHYRE DYKES-SILLS

FELSIC TO INTERMEDIATE INTRUSIONS
SYNT SYENITE
PPSY SYENITE PORPHYRY
PPFP FELDSPAR PORPHYRY
PPQE QUARTZ-EYE PORPHYRY
PPHB HORNBLENDE PORPHYRY DYKES-SILLS
QFPP QUARTZ FELDSPAR PORPHYRY

SEDIMENTARY ROCKS
ARGT ARGILLITE
ARNT ARENITE
ARKS ARKOSE
ARWK ARKOSIC WACKE
SUB GRWK SUB GREYWACKE
LITHIC ARNT LITHIC ARENITE
LITHIC ARKS LITHIC ARKOSE
CONG CONGLOMERATE

INTERMEDIATE VOLCANIC ROCKS
DACT DACITE
DCFL DACITE FLOW
DCTF DACITE TUFF
DCLT DACITE LAPPILI TUFF
DCBX DACITE BRECCIA
DCXT DACITE CRYSTAL TUFF
DCPP DACITE PORPHYRY
DCVL (HELT) VOLCANICLASTIC

ANDS ANDESITE
ANFL ANDESITE FLOW
ANTF ANDESITE TUFF
ANLT ANDESITE LAPPILI TUFF
ANBX ANDESITE BRECCIA
ANXT ANDESITE CRYSTAL TUFF
ANPP ANDESITE PORPHYRY
ANVL(HELT) VOLCANICLASTIC

SYMBOLS
GEOLOGIC CONTACT DEFINED, ASSUMED
GEOLOGIC ALTERATION ZONE CONTACT
FAULT (DEFINED , INFERRED) -HORIZ. THROW
BEDDING / VEIN CONTACT (VERTICAL, INCLINED)
JOINTING (VERTICAL , INCLINED) QUARTZ VEIN
FRACTURE JOINT)
SHEAR ZONE , LINEAMENT
LINEATION WITH PLUNGE
FOLIATION (VERTICAL, INCLINED)
CREEK
SWAMP, GRASSLAND
TRENCH
RIVER, STREAM
ROAD
DRILL HOLE (VERTICAL, INCLINED)
CHIP OR DIAMOND SAW SAMPLE INTERVAL
OUTCROP BOUNDARY
CLAIM POST
Au (Oz/ton), Ag (Oz/ton), Width (m)

ALTERATION
SER, s SERICITIZATION
CHL CHLORITIZATION
CB-CARB CARBONATE ALTERATION
QT,QTVN QUARTZ , QUARTZ VEIN
BA BAVN BARITE , BARITE VEIN
AL ALUNITE
CY CLAY
QT-SER-SCH QUARTZ SERICITE SCHIST
SL, OZ SILICIFIED
QTSW QUARTZ STOCKWORK
QTBX QUARTZ BRECCIA

TRUE NORTH
MINE GRID NORTH

This reference scale bar has been added to the original image. Beware: the scale of the items rendered in this image may not be the same as a reference for the original size.

SHORE ZONE 48375 SHEET
SHORE ZONE 46350 SHEET
SHORE ZONE 48350 SHEET
SHORE ZONE 50350 SHEET
SHORE ZONE 52350 SHEET
SHORE ZONE 52345 SHEET

0 5 10 15 20 25

ABBREVIATIONS
Au Native Gold
Asp Arsenopyrite
Az Azurite
Ba Barite
BAVN Barite Vein
Bx. Breccia
Cpy Chalcopyrite
El Electrum
Ga-Gn Galena
Hem Hematite
Fe Iron stain
Lim Limonite
Mal Malachite
Py Pyrite
Po Pyrrhotite
Qs Quartz Stringer
Qv Quartz Vein
Sh Sheared
Tet Tetrahedrite

LEGEND

Quartz Vein
Quartz Stockwork
Quartz Breccia
Silicified Zone
T Tuff
S Sediments
Ad Andesite Dyke
Sy Syenite
P Porphyry
Fault
Shear
0.500,16.58 Gold,Silver(oz/ton)
Drill Hole – with pierce point

REVISIONS

BY	DATE

NEWHAWK GOLD MINES LTD.

SULPHURETS PROJECT

SHORE ZONE
GEOLOGY

DRAWN BY: SG
SCALE: 1:250
DATE: AUG.1989
PLATE NO:
DRAWING NO: 804349