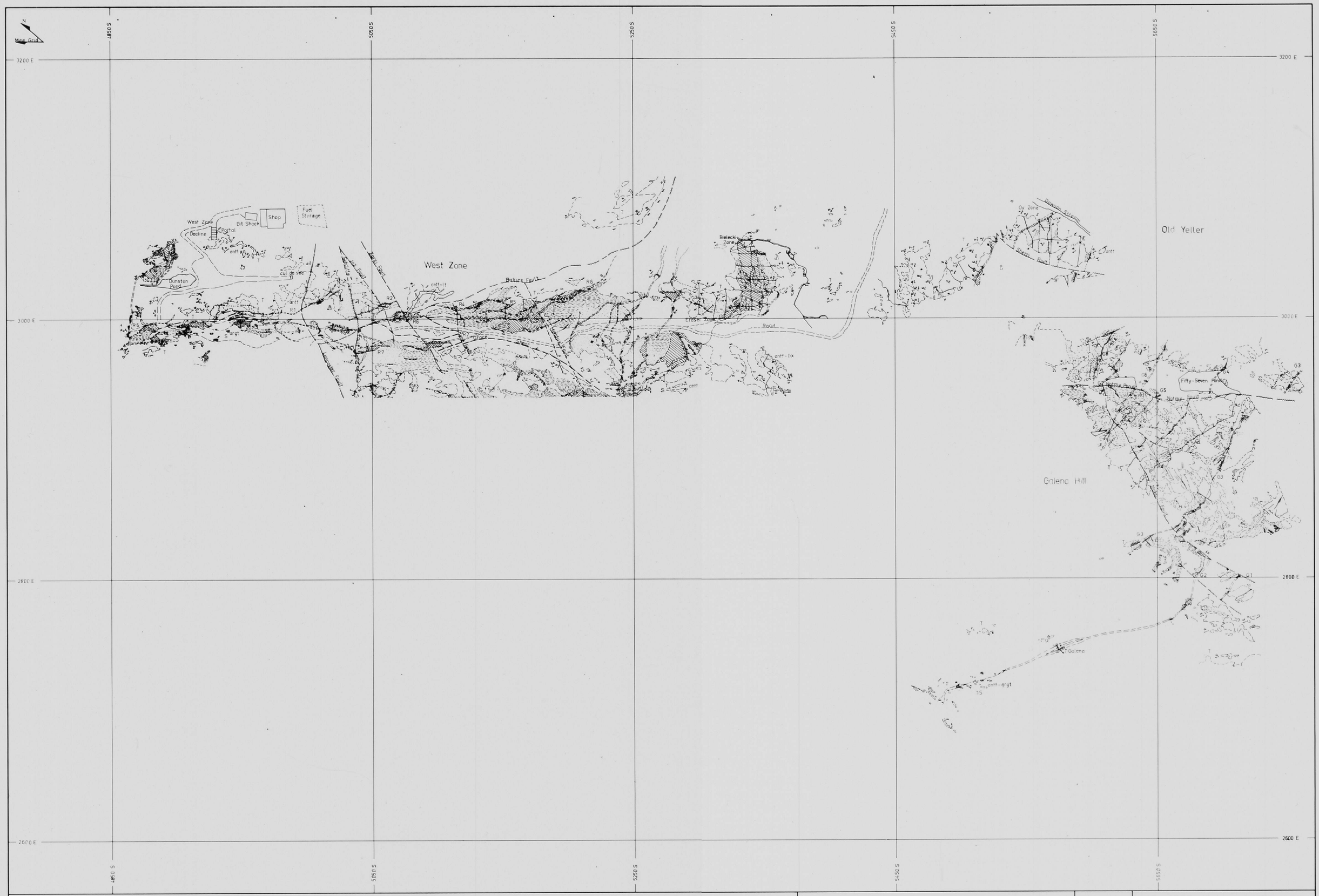

SYMBOLS

GEOLOGIC CONTACT DEFINED, ASSUMED
GEOLOGIC ALTERATION ZONE CONTACT
FAULT (DEFINED, INFERRED) -HORIZ. THROW
BEDDING / VEIN CONTACT (VERTICAL, INCLINED)
JOINTING (VERTICAL, INCLINED QUARTRZ 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 GROUND BAY SAMPLE INTERVAL
OUTCROP BOUNDARY
CLAIM POST

ALTERATION

+/+ SER, ±	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
SIL, QZ	SILICIFIED
QTSW	QUARTZ STOCKWORK
QTBX	QUARTZ BRECCIA

INTERMEDIATE TO MAFIC INTRUSIVES

DIOT	DIORITE
GABR	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
QPFP	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

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

SCALE 1:1000

0 20 40 60 80 100

inches 0 1
0 1 2 centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

SHORE ZONE

WEST ZONE

LEGEND

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

REVISIONS

BY	DATE

NEWHAWK GOLD MINES LTD.

SULPHURETS PROJECT
WEST ZONE

DRAWN BY:	SCALE: 1:1000
DATE:	PLATE NO:
DRAWING NO:	

804282