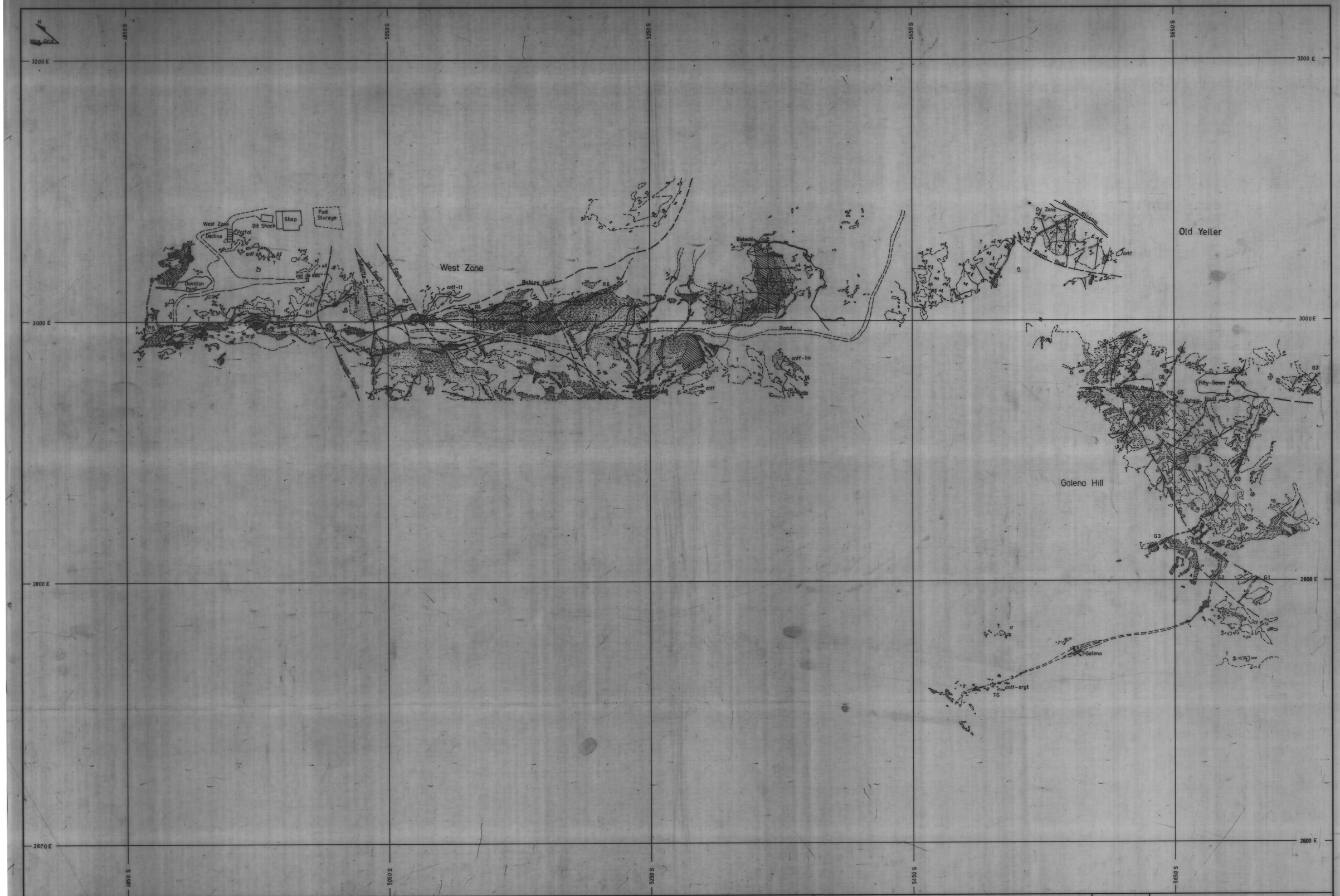

SYMBOLS

- 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
- SIL, OZ — SILICIFIED
- QTSW — QUARTZ STOCKWORK
- QTBX — QUARTZ BRECCIA

INTERMEDIATE TO MAFIC INTRUSIONS

- DIOT — DIORITE
- GABR — GABBRO
- LAMP — LAMPROPHYRE DYKES-SILLS

FELSIC TO INTERMEDIATE INTRUSIONS

- SYNT — SYENITE
- PFSY — SYENITE PORPHYRY
- PFFP — FELDSPAR PORPHYRY
- PFQE — QUARTZ-EYE PORPHYRY
- PFHB — HORNBLENDE PORPHYRY DYKES-SILLS
- QFFP — QUARTZ FELDSPAR PORPHYRY

SEDIMENTARY ROCKS

- ARGT — ARGILLITE
- ARNT — ARENITE
- ARKS — ARKOSE
- AKWK — 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
- DCPF — DACITE PORPHYRY
- DCVL (HELT) — VOLCANICLASTIC
- ANDS — ANDESITE
- ANFL — ANDESITE FLOW
- ANTF — ANDESITE TUFF
- ANLT — ANDESITE LAPPILI TUFF
- ANBX — ANDESITE BRECCIA
- ANXT — ANDESITE CRYSTAL TUFF
- ANPF — ANDESITE PORPHYRY
- AVK (HELT) — VOLCANICLASTIC

ABBREVIATIONS

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

SCALE 1:1000

0 20 40 60 80 100

inches 0 1 2 3 4 5
centimeters 0 1 2 3 4 5

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
- 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
WEST ZONE

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

804352