

General Geology Legend

- 9 Gneiss - Sandstone Upper Tertiary
- 8 Conglomerate " "
- 7 Breccia - Tuff Middle "
- 6 Argillite Upper "
- 5 Dolomite - Limestone Carboniferous & Later

INTRUSIVE ROCKS

- 4 Diorite - Porphyry Jurassic & Later
- 4a Granite Porphyry Dyke " "
- 3 Diorite - Granodiorite - Felsite " "
- 2 Hornblende - Serpentine - Hornblendite " "
- 1 Schist - Micaeous - Chlorite - Andesite " "

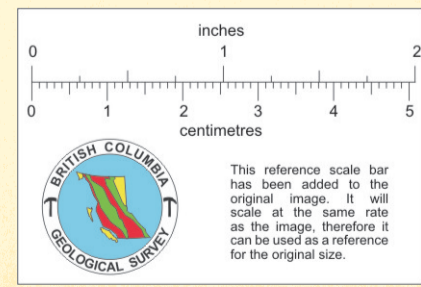
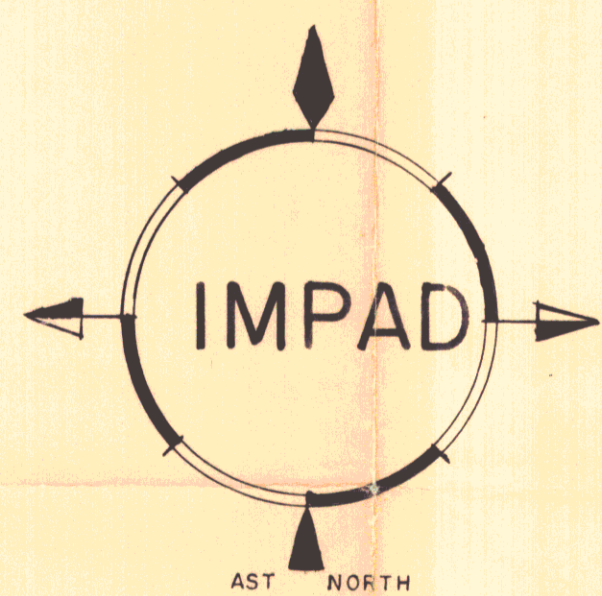
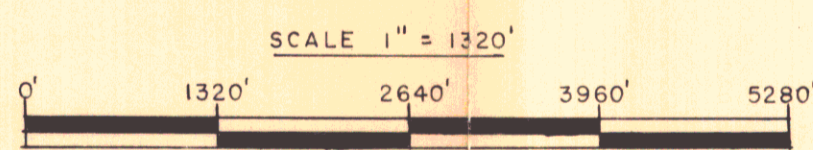
- Sulphide Ore bodies
- Underground drifts etc.

NOTE: All geological boundaries assumed & are not guaranteed to exact location etc.
 Geology by Dominion Dept. of Surveys, years, 1924-26-35-38-39 & 1942.
 Boundaries of Mining Properties & Claims from B.C. Dept. of Mines.

IMPAD HOLDINGS LTD.

Showing location of the Bea Groups of Mineral Claims,
 Hope area, New Westminister, Mining District, B.C.

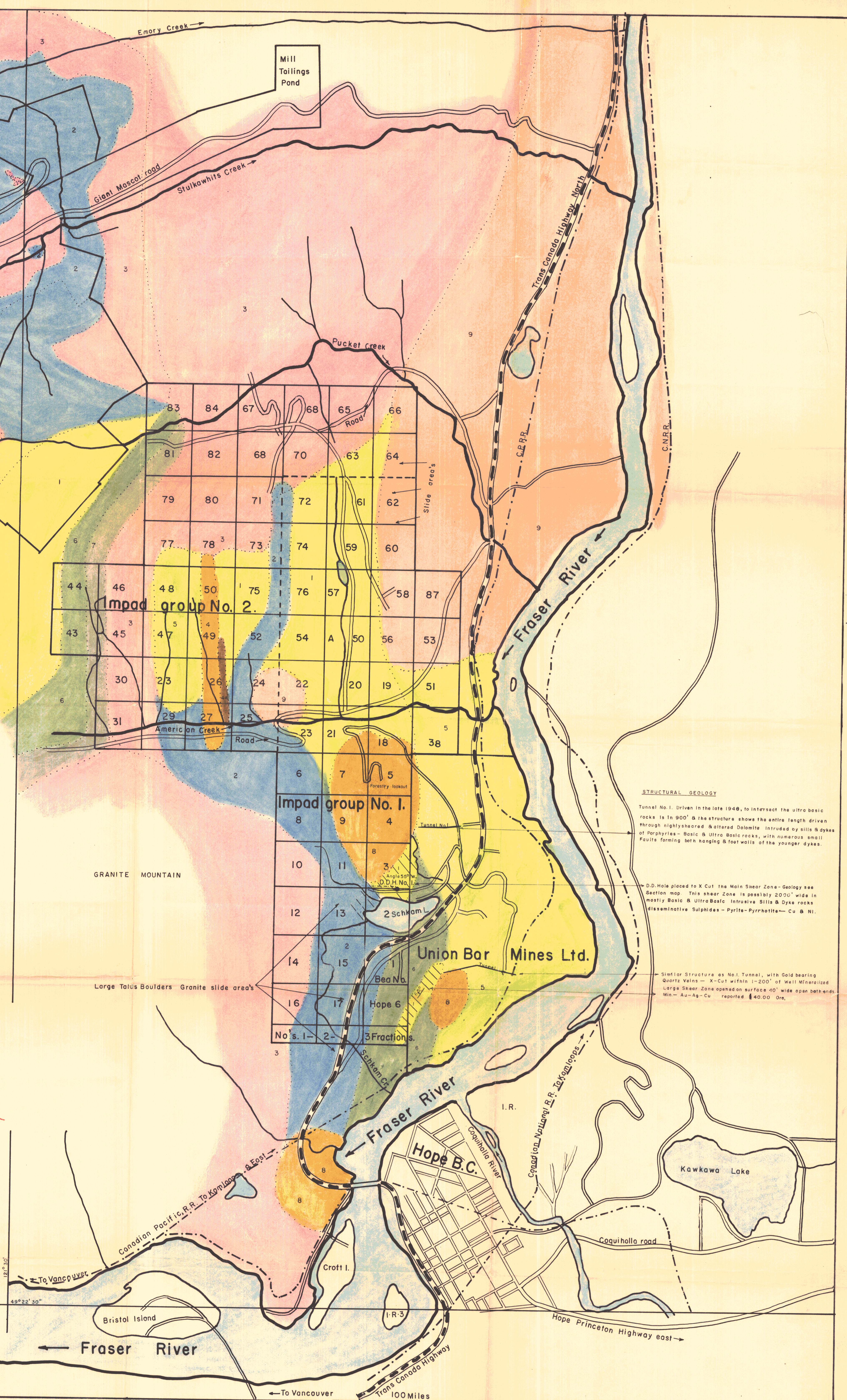
92H/6w
 92H/5w-5, ?72



Design R.E.P. Vancouver B.C. Jan. 1966.



- 92H5W005 - (Ben)
- 92H5W082 (Sunder)
- 92H5W024 (Jewel Gold add)
- 92H5W006 (Murphy add)



STRUCTURAL GEOLOGY
 Tunnel No. 1. Driven in the late 1940s, to intersect the ultra basic rocks is 1900' & the structure shows the entire length driven through highly sheared & altered Dolomite intruded by sills & dykes of Porphyries - Basic & Ultra Basic rocks, with numerous small faults forming both hanging & foot walls of the younger dykes.

D.D. Hole placed to X Cut the Main Shear Zone - Geology see Section map. This shear zone is possibly 2000' wide in mostly Basic & Ultra Basic Intrusive Sills & Dyke rocks disseminative Sulphides - Pyrite - Pyrrhotite - Cu & Ni.

Similar Structure as No. 1 Tunnel, with Gold bearing Quartz Veins - 8' cut within 1-200' of Well Mineralized Large Shear Zone opened on surface 40' wide open behinds. Min - Au - Ag - Cu reported 40.00 Ore.