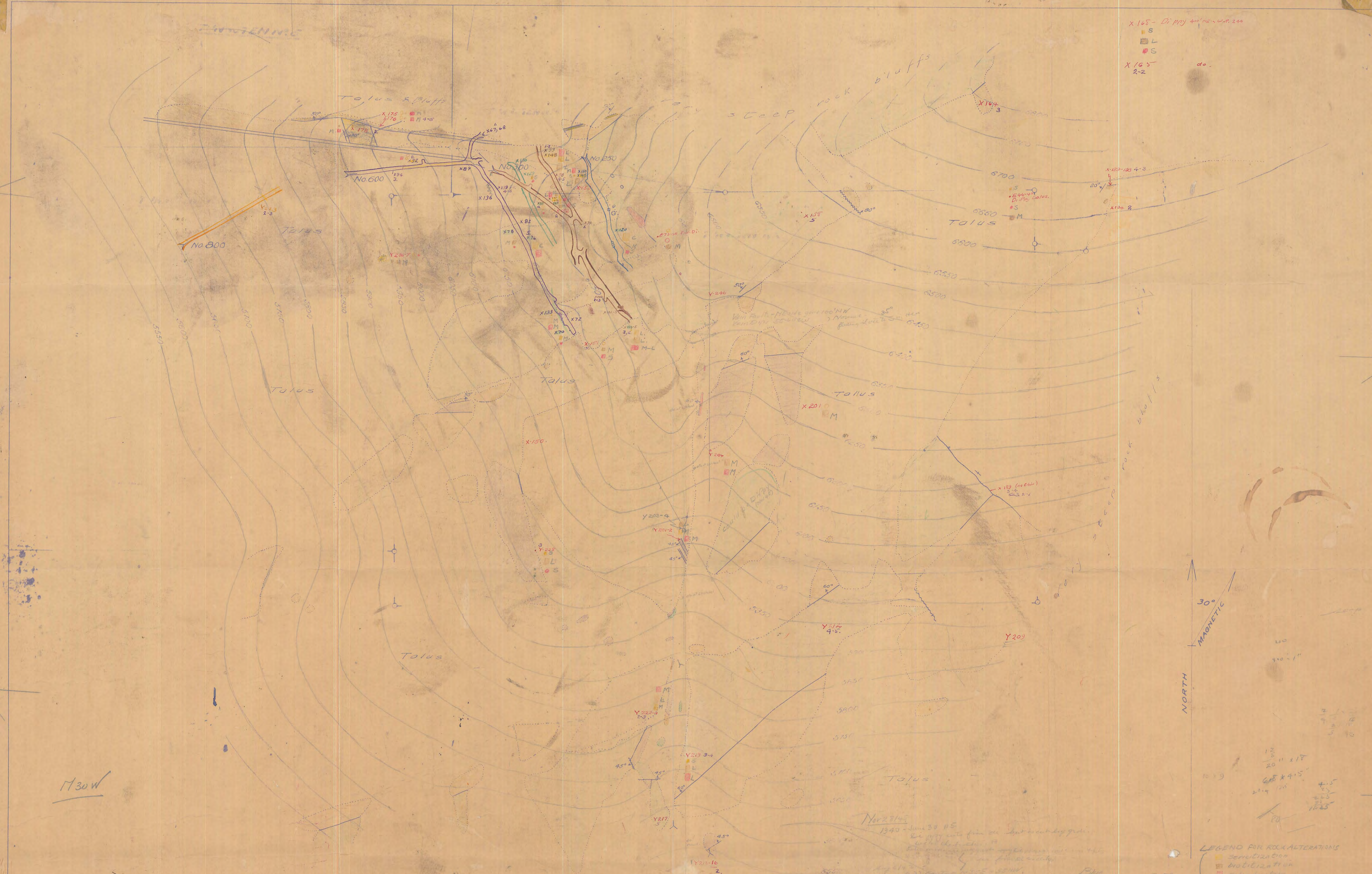


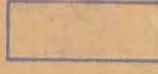


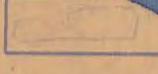


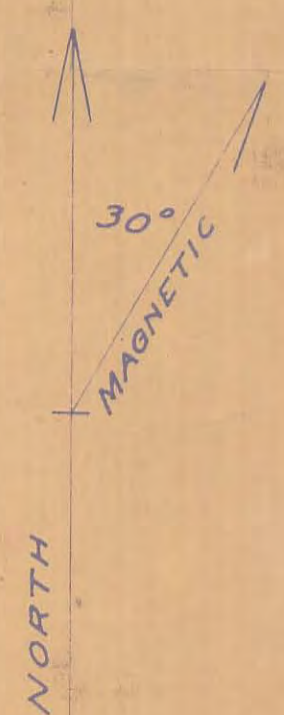
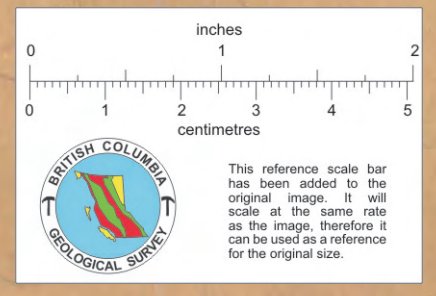
X 163 - Di. py 4' 1/2" x 1/2" 2-2
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 X 165
 2-2 do.


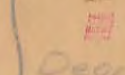
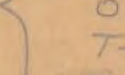
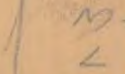



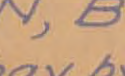



LEGEND

-  Feldspar porphyry occasionally quartz phenocrysts.
-  Granodiorite.
-  Diorite, fine-grained, non-porphyrific.
-  Granite porphyry.
-  Hornfels.
-  Quartz outcrop.

Note: This is a preliminary classification of the rock types based on field determinations only; microscope studies of thin-sections will be made later this winter (43).



- LEGEND FOR ROCK ALTERATIONS**
-  Sericitization
 -  Biotitization
 -  Silicification
 - Degree of alteration:
 -  None
 -  Trace
 -  Small
 -  Moderate
 -  Lots
 -  Complete

- Blue - 250
- Brown - 300
- Green - 500
- Purple - 600
- Orange - 500

SURFACE GEOLOGY OF THE RED ROSE MINE HAZELTON, B.C.

Plane-table survey & Geology by J.S. Stevenson
 B.C. Dept. of Mines
 August, 1943

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