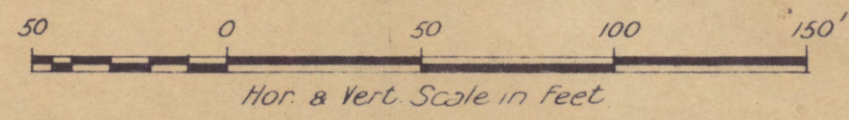


GEOLOGICAL SECTIONS
KING ISLAND SCHEELITE MINE
NO. 11-13 LINES

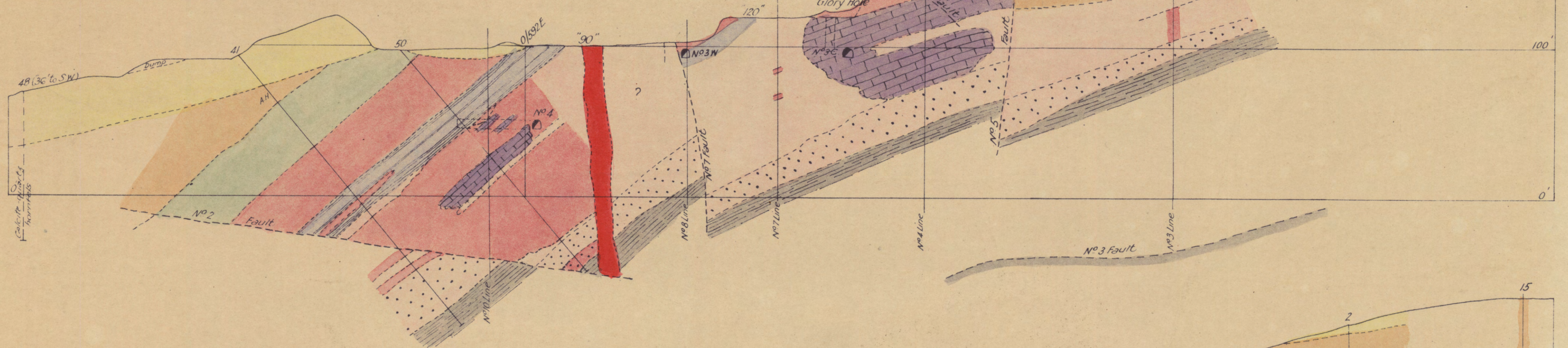
FOR POSITION OF SECTION LINES IN PLAN SEE PLATE 3.



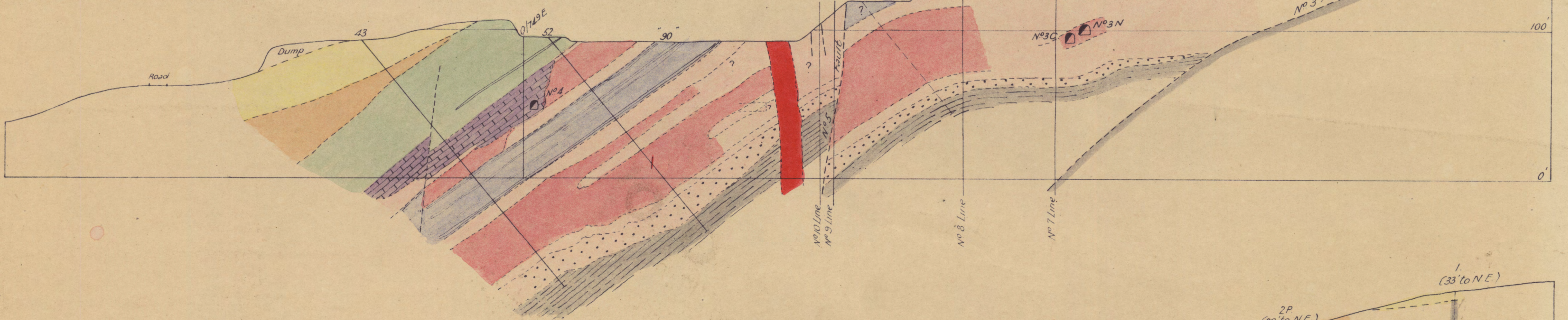
REFERENCE

- | | |
|---|--------------------------------|
| Detritus | Muscovite hornfels |
| Sand, gravel, alluvium, etc. | $WO_3 > 0.3\%$ |
| Granite, porphyry, aplite | $WO_3 < 0.3\%$ |
| Biotite-actinolite-hornfels, biotite-hornfels | Quartz-scheelite vein |
| Actinolite-hornfels (massive hanging wall type) | Geological boundary - definite |
| Pyroxene-garnet-hornfels (hanging wall type) | " " - inferred |
| Chiefly garnet-hornfels, garnet-pyroxene-hornfels, pyroxene-hornfels (constituting the ore zones) | Fault - definite |
| Spotted calcite-hornfels, pyroxene-hornfels & biotite-quartzite (marker beds) | " " - inferred |
| Biotite-quartzite | Drillhole - inclined |
| Calcite-hornfels | " - vertical |
| Thin bedded actinolite-hornfels & biotite-actinolite-hornfels (footwall rocks) | Adit, crosscut |
| ditto with bands of garnet-pyroxene-hornfels, etc. | 170' 170' Bench |

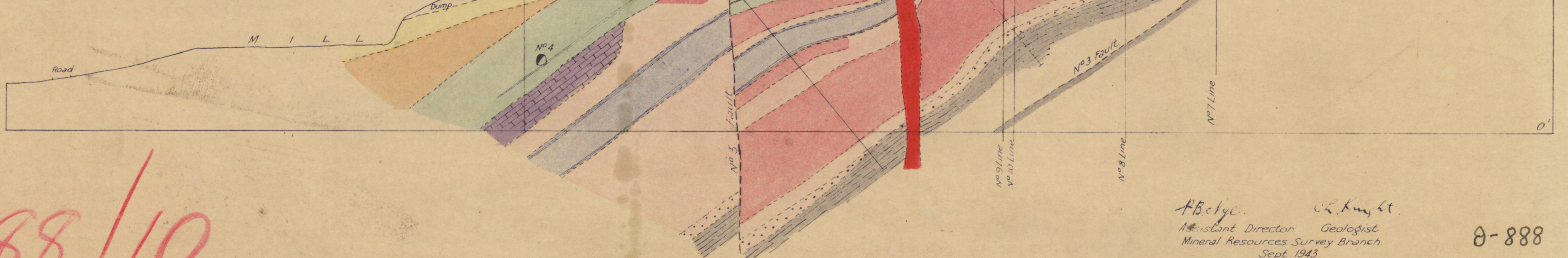
NO. 11 LINE. BEARING 45° W.



NO. 12 LINE. BEARING 45° W.



NO. 13 LINE. BEARING 45° W.



A.B. Lye. G.E. King, Jr.
Assistant Director Geologist
Mineral Resources Survey Branch
Sept. 1943

8-888

888

390

888/10

5 cm