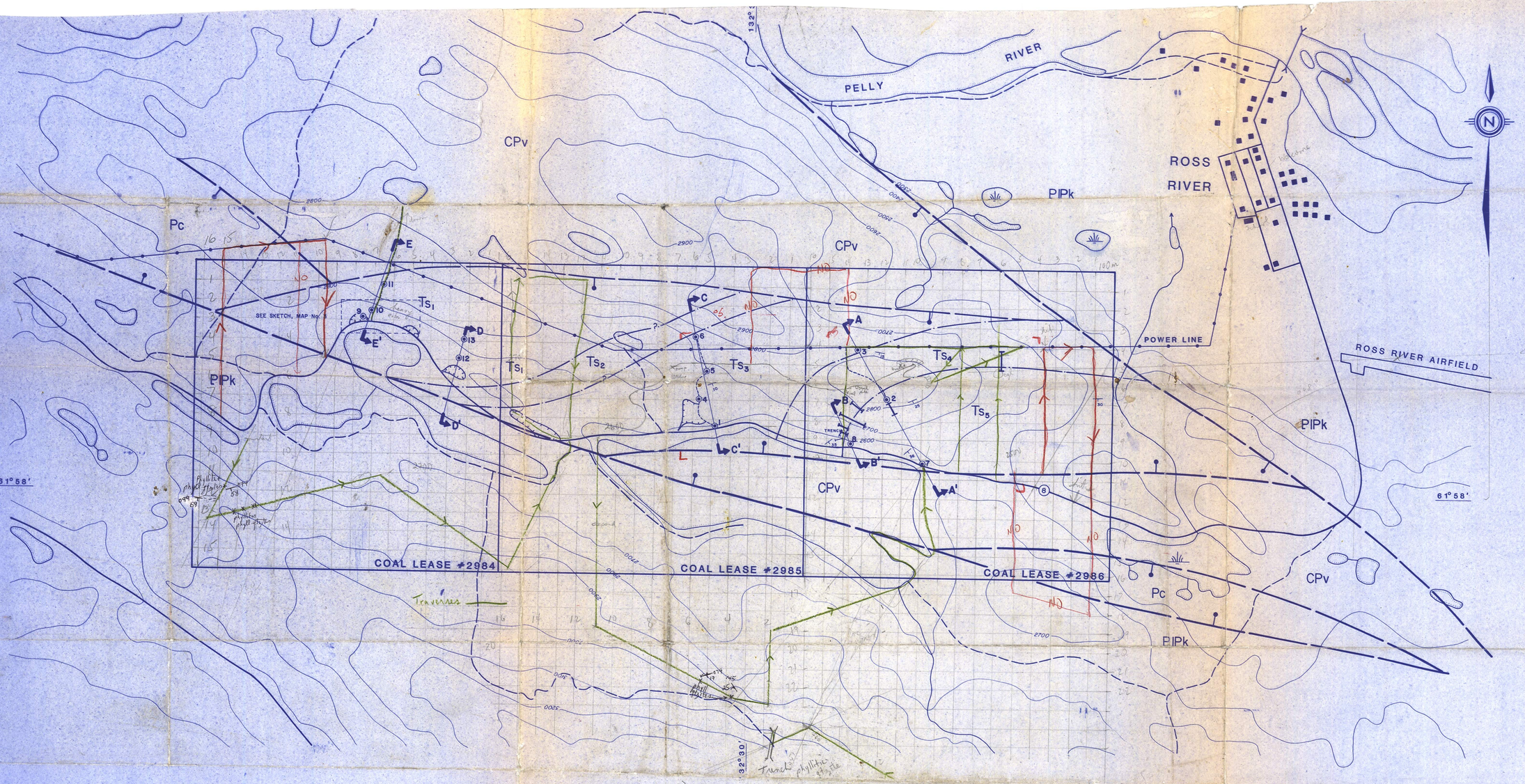

LEGEND

TERTIARY

PALEOCENE - EOCENE (?)

- **Ts** — SANDSTONE, SHALE, CONGLOMERATE, COAL
- **Ts_5** — CONGLOMERATE, CONGLOMERATIC SANDSTONE, COARSE-GRAINED SANDSTONE, VERY MINOR MUDSTONE
- **Ts_4** — SANDSTONE, CONGLOMERATIC SANDSTONE MUDSTONE, COAL, MINOR CONGLOMERATE
- **Ts_3** — MUDSTONE, SILTSTONE, VERY FINE-GRAINED SANDSTONE, MINOR CONGLOMERATE, VERY MINOR THIN COAL
- **Ts_2** — DARK BROWN TO GREY TO BLACK MUDSTONE, SILTSTONE
- **Ts_1** — TOP - MUDSTONE, VERY FINE-GRAINED SANDSTONE, DIRTY COAL; MIDDLE - FINE-GRAINED CLEAN QUARTZOSE SANDSTONE; BASE - CLEAN LIGHT GREY TO PINK SILTSTONE TO VERY FINE-GRAINED SANDSTONE

CARBONIFEROUS OR PERMIAN

- **Pc** — RECRYSTALLIZED CRINOIDAL LIMESTONE
- **CPv** — BASALT, TUFF, MINOR AUGITE PORPHYRY

UPPER CAMBRIAN (?) AND ORDOVICIAN (?)

- **CO** — SHALE, LIMESTONE, PHYLLITE, QUARTZITE

AGE UNKNOWN

- **PIPk** — PHYLLITE, GREYWACKE, MARBLE

Traverses, CMC 1987

CONTACT

FAULT

1980 ROTARY DRILL HOLES RR 80 - 1 THROUGH 13

1980 BULLDOZER TRENCH

MAP TO ACCOMPANY APPLICATION FOR A LAND USE PERMIT, JUNE 1981

PROPOSED 1981 TRENCH

inches 0 1 2
0 1 2 3 4 5 centimetres

YUKON GEOLOGICAL SURVEY

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.

CYPRUS ANVIL MINING CORPORATION

ROSS RIVER COAL PROJECT

YUKON TERRITORY

COAL LEASES 2984, 2985, 2986 GEOLOGY

1:10,000

0 200 400 600 800

NTS 105F-15, 16
SURVEY BY: TA
DRAWN BY: V.F.

DATE: Dec 1980
MAP: 1

014539