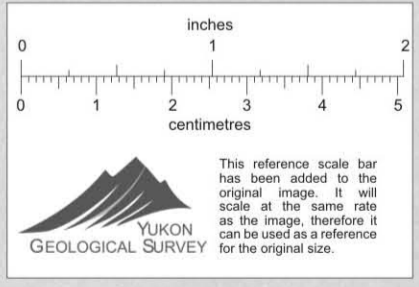


KEY PLAN



GENERAL NOTES

1. THE GROUND LINES INDICATED ON THE PROFILE ARE THOSE OF THE PENCIL MANUSCRIPT PHOTOGRAMMETRIC CONTOUR MAPPING AT 1:5000 SCALE WITH 2.5 M CONTOUR INTERVALS BY NORTH WEST SURVEY CORPORATION, 1979.
2. ORTHOPHOTOSIAC BASE MAPPING SUPPLIED BY NORTH WEST SURVEY CORPORATION COMPILED FROM PHOTOGRAPHY TAKEN IN 1979.
3. INDICATES CROSS SECTION TYPE A DETAILED ON DRAWING NO. 14.
4. BORE HOLES AND TEST PIT LOG ELEVATIONS ARE PLOTTED RELATIVE TO GROUNDLINE AT CENTRELINE.

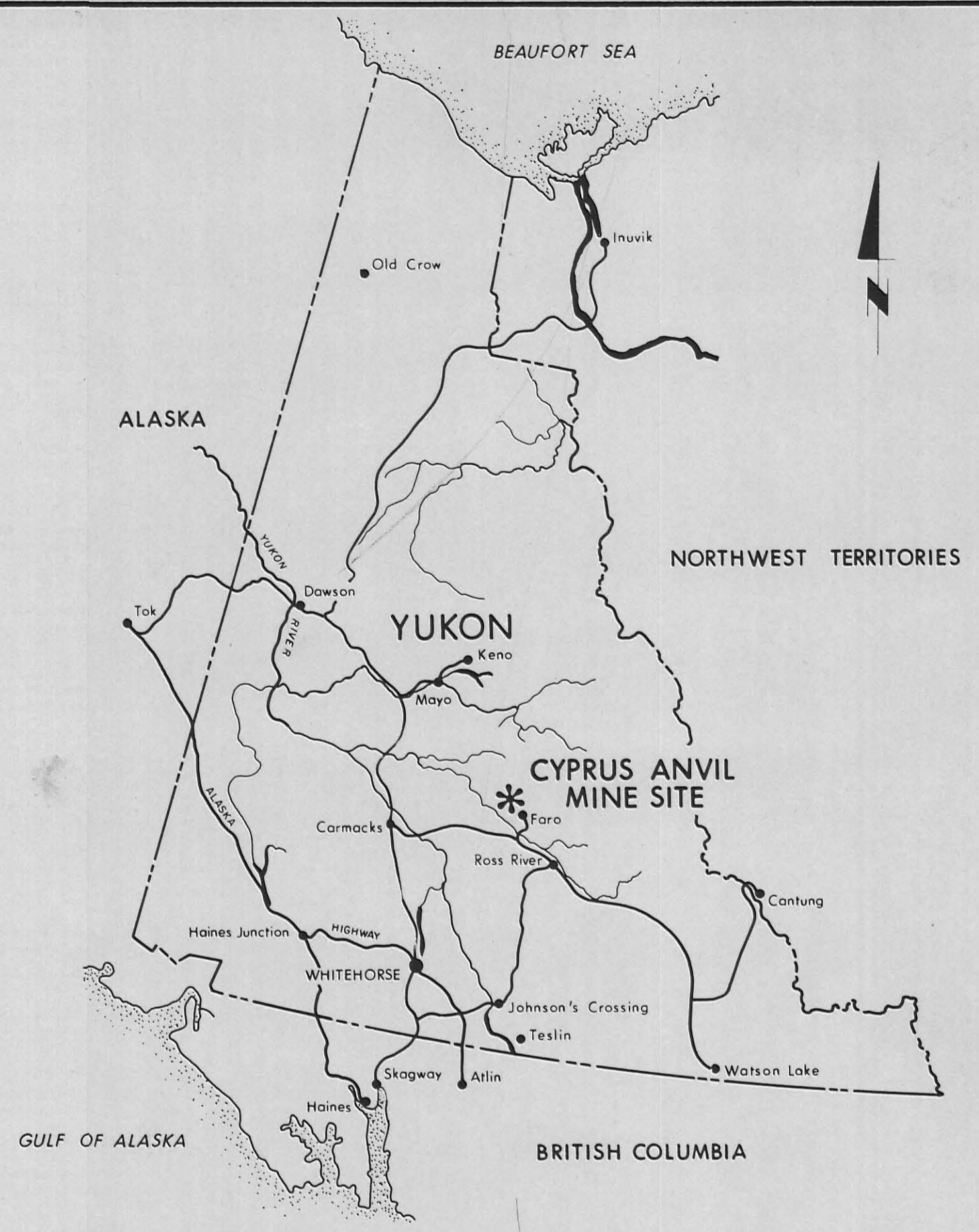
BORE HOLES TEST PITS

DEFINITIONS FOR CURVE SYMBOLS

- CIRCULAR CURVES WITH SPIRAL TRANSITIONS
- Δ - INTERSECTION ANGLE BETWEEN TANGENTS OF ENTIRE CURVE
 - Ls - LENGTH OF SPIRAL BETWEEN T.S. AND S.C.
 - Ts - TANGENT DISTANCE FROM P.I. TO S.C.
 - R - RADIUS OF CIRCULAR CURVE

SIMPLE CURVE

- Δ - INTERSECTION ANGLE BETWEEN TANGENTS
- Lc - LENGTH OF CURVE BETWEEN B.C. AND E.C.
- T - TANGENT LENGTH FROM P.I. TO B.C. AND P.I. TO E.C.
- R - RADIUS OF SIMPLE CURVE



LOCATION PLAN



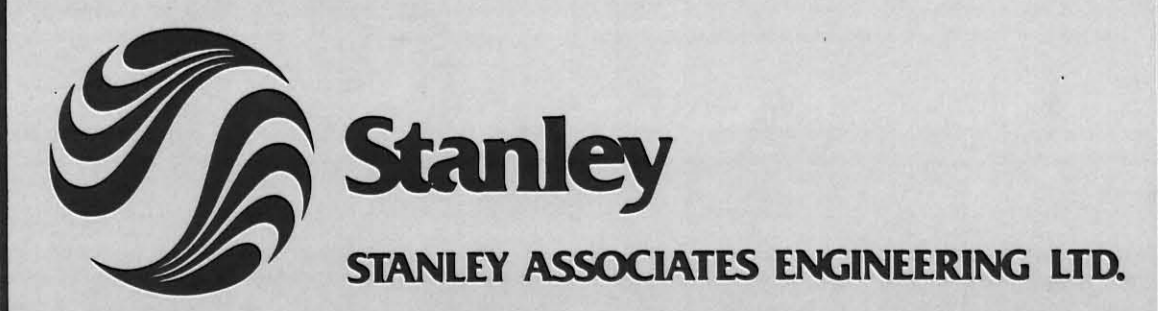
INDEX OF DRAWINGS

| DRAWING NO. | |
|----------------------|--|
| 2157-1-1-0 | - COVER SHEET |
| 2157-1-1-1 | - LOCATION PLAN & INDEX OF DRAWINGS. |
| PLAN PROFILES | |
| 2157-1-1-2 | - STA. 0+00 TO STA. 1+320 |
| 2157-1-1-3 | - STA. 1+320 TO STA. 2+830 |
| 2157-1-1-4 | - STA. 2+830 TO STA. 4+370 |
| 2157-1-1-5 | - STA. 4+370 TO STA. 5+920 |
| 2157-1-1-6 | - STA. 5+920 TO STA. 7+500 |
| 2157-1-1-7 | - STA. 7+500 TO STA. 9+000 |
| 2157-1-1-8 | - STA. 9+000 TO STA. 10+300 |
| 2157-1-1-9 | - STA. 10+300 TO STA. 11+400 |
| 2157-1-1-10 | - STA. 11+400 TO STA. 12+400 |
| 2157-1-1-11 | - STA. 12+400 TO STA. 13+700 |
| 2157-1-1-12 | - STA. 13+700 TO STA. 14+711.63 |
| 2157-1-1-13 | - MASS HAUL DIAGRAM |
| 2157-1-1-14 | - TYPICAL ROAD CROSS-SECTIONS |
| 2157-1-1-15 | - TYPICAL CULVERT INSTALLATION DETAILS |
| 2157-1-1-16 | - TYPICAL CULVERT INSTALLATION DETAILS |

PRELIMINARY

| No | DESCRIPTION | DATE | APPROVED |
|----|---------------------------|------|----------|
| 6 | MICROFILMED | | |
| 5 | AS BUILT | | |
| 4 | APPROVAL FOR CONSTRUCTION | | |
| 3 | FOR TENDER | | |
| 2 | FOR APPROVAL | | |
| 1 | PRELIMINARY | | |

| No | DATE | DESCRIPTION | BY | APPROVED |
|-----------|------|-------------|----|----------|
| REVISIONS | | | | |



| | |
|----------|----------|
| DESIGN | L. B. |
| DRAWN | SD. |
| CHECKED | L. J. E. |
| SCALE | AS SHOWN |
| APPROVED | |

| | |
|-----------------------------------|--|
| CYPRUS ANVIL MINING CORPORATION | |
| VANGORDA PLATEAU HAUL ROAD | |
| LOCATION PLAN & INDEX OF DRAWINGS | |
| 002961 | |

| | |
|-------------|------------|
| DATE | NOV 1980 |
| SHEET No | |
| JOB No | 2157-1-1-1 |
| REVISION No | |
| DRAWING No | 1 |