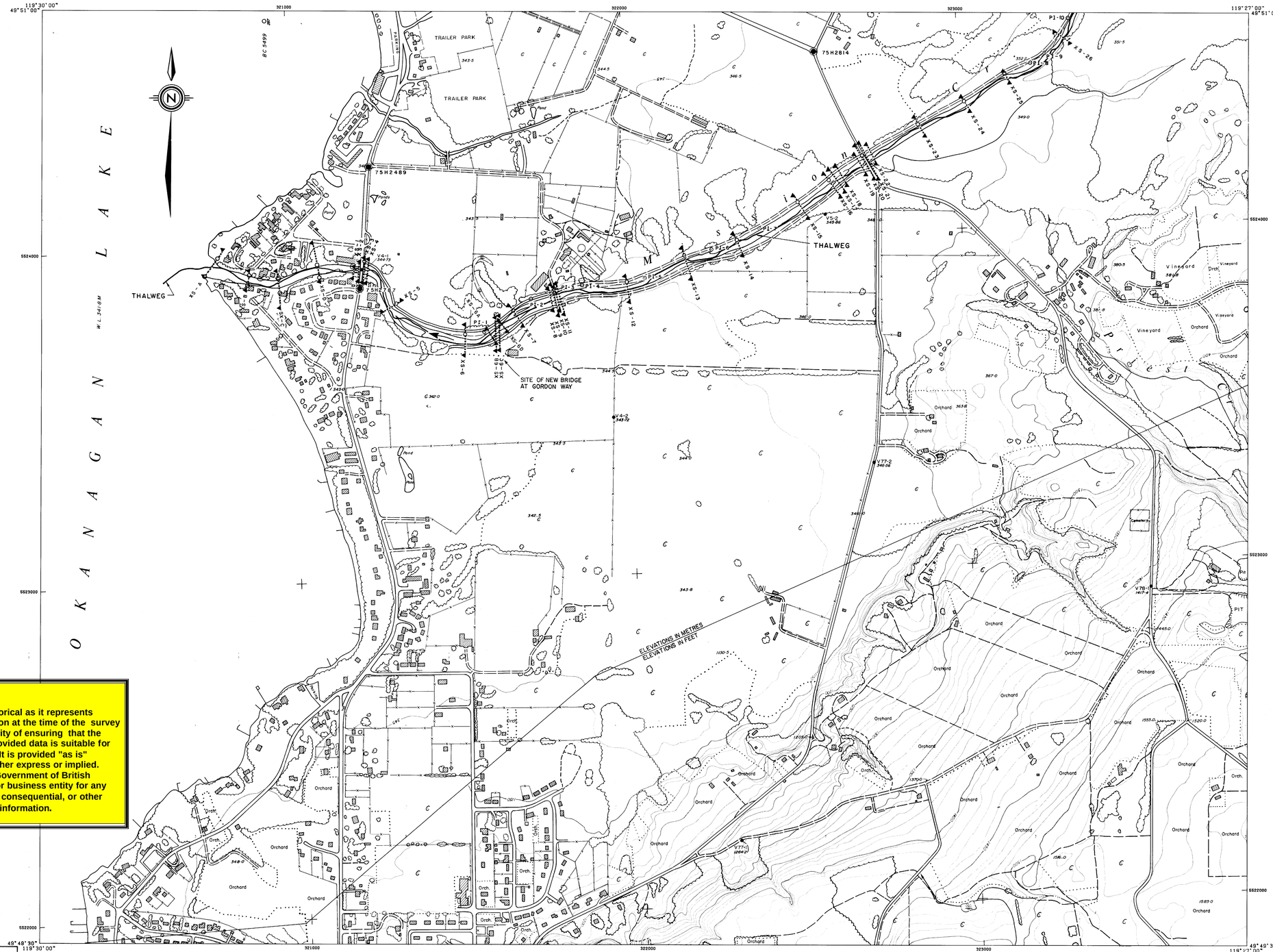
SEE SHEET 2



NOTE:

This information is considered historical as it represents channel conditions and configuration at the time of the survey only. User must accept responsibility of ensuring that the accuracy and completeness of provided data is suitable for the needs of the project or study. It is provided "as is" without warranty of any kind, whether express or implied. Under no circumstances will the Government of British Columbia be liable to any person or business entity for any direct, indirect, special, incidental, consequential, or other damages based on any use of this information.

REFERENCE MONUMENTS:

	NORTHING	EASTING	ELEVATION
75H2489	5 524 237.177	321 237.775	343.705
75H2787	5 523 874.580	321 201.297	344.072
75H2814	5 524 537.220	322 573.021	345.806

75H2489 → 75H2787 S 09° 44' 41" W 364.427

100m 0 100 200 300 400 500m

SCALE 1:5000

NOTES

1) This map has been prepared from field surveys carried out by the Field Operations Division including photogrammetric mapping, compiled by the Surveys and Mapping Branch, Ministry of Environment, Province of British Columbia.

2) Field surveys for the cross-sections were carried out by the Surveys Sub-section, Planning and Surveys Section, Inventory and Engineering Branch, Ministry of Environment, Province of British Columbia.

3) SURVEY DATA:
   a) Horizontal control for the traverse and cross-sections was established by stadia.
   b) Vertical control for the traverse stations was obtained by level.

c) Original survey data were calculated in feet and for final presentation converted to metres.

d) The surveys were carried out as follows: Mapping May-September, 1973. Traverse, cross-sections, water level profile and thalweg in August-September, 1980 and August 1983.

4) DATUM:
   a) The horizontal control for mapping is based on the Provincial Network, and for the traverse and cross-sections on Integrated Survey Monuments No's. 75H2787, 75H2814, 75H2489.
   b) Coordinates are Universal Transverse Mercator, Zone 11, Central Meridian 117°.
   c) Elevations are in metres and are based on Canadian Geodetic Datum.

5) FIELD BOOKS:
Survey data for the traverse, cross-sections, thalweg and water level profiles are recorded in Field Book No's. 2268L-1, L-2 and 2268 I-1. and 2375 L-1, L-2, I-1

6) AIR PHOTOGRAPHS:
B.C. 5499: Frames 227 to 230,
B.C. 5499: Frames 237 to 240,
B.C. 5499: Frames 288 to 290, exposed on August 5, 1972 and B.C. 5512: Frames 245 to 256, exposed on August 25, 1972. Photo scale = Approx. 1:31680

7) MAPPING:
The area was mapped under Project No's. 72-5T at scale 1:5000 using second order photogrammetric equipment.

LEGEND

- TRIANGULATION STATION
- REFERENCE MONUMENT (P CON or P ROCK)
- 50000 HORIZ. CONTROL POINT
- 60000 VERT. CONTROL POINT
- AIR PHOTO CENTER
- ROAD, TRAIL, CREEK, CREEK INTERMITTENT, SWAMP
- BOUNDARIES
- BASIN
- SUB BASIN

STORAGE LICENCES

LICENCE	PRIORITY DATE	AUTHORIZED ACRE-FEET	DEVELOPED ACRE-FEET

REFERENCES

DWG. No.	DESCRIPTION	DATE
	SEE SHEET 1	

REVISIONS

No.	DESCRIPTION	DATE
1	ADDITIONAL CROSS-SECTIONS AND THALWEG BETWEEN OKANAGAN LAKE AND CROSS-SECTION 7.	DEC. 1983
2	NOTES	DEC. 1983

SURVEYED M. PRONK
DATE SEPT. 1980
COMPILED
CHECKED J. Workenbe
DATE APRIL 1981
DRAWN C. Mahrer
CHECKED D. Dixon
DATE APRIL 1981
ENGINEER

Province of British Columbia
Ministry of Environment
INVENTORY AND ENGINEERING BRANCH

OKANAGAN BASIN IMPLEMENTATION PROGRAM

MISSION CREEK

LOCATION OF CROSS-SECTIONS BETWEEN OKANAGAN LAKE AND ZIPRICK RD. (RUTLAND)

APPROVED
ACTING HEAD OF SURVEYS SUB-SECTION
DATE APRIL 1981

FILE No.
Branch OB-35
Section S.S. 3
SURVEY PROJECT No. 80-0.I.P-1
NTS Map No. 82 E/13
SCALE 1:5000
DRAWING No. A5215-1-1
SHEET 3 of 3

NEG. NO. 250241

DD