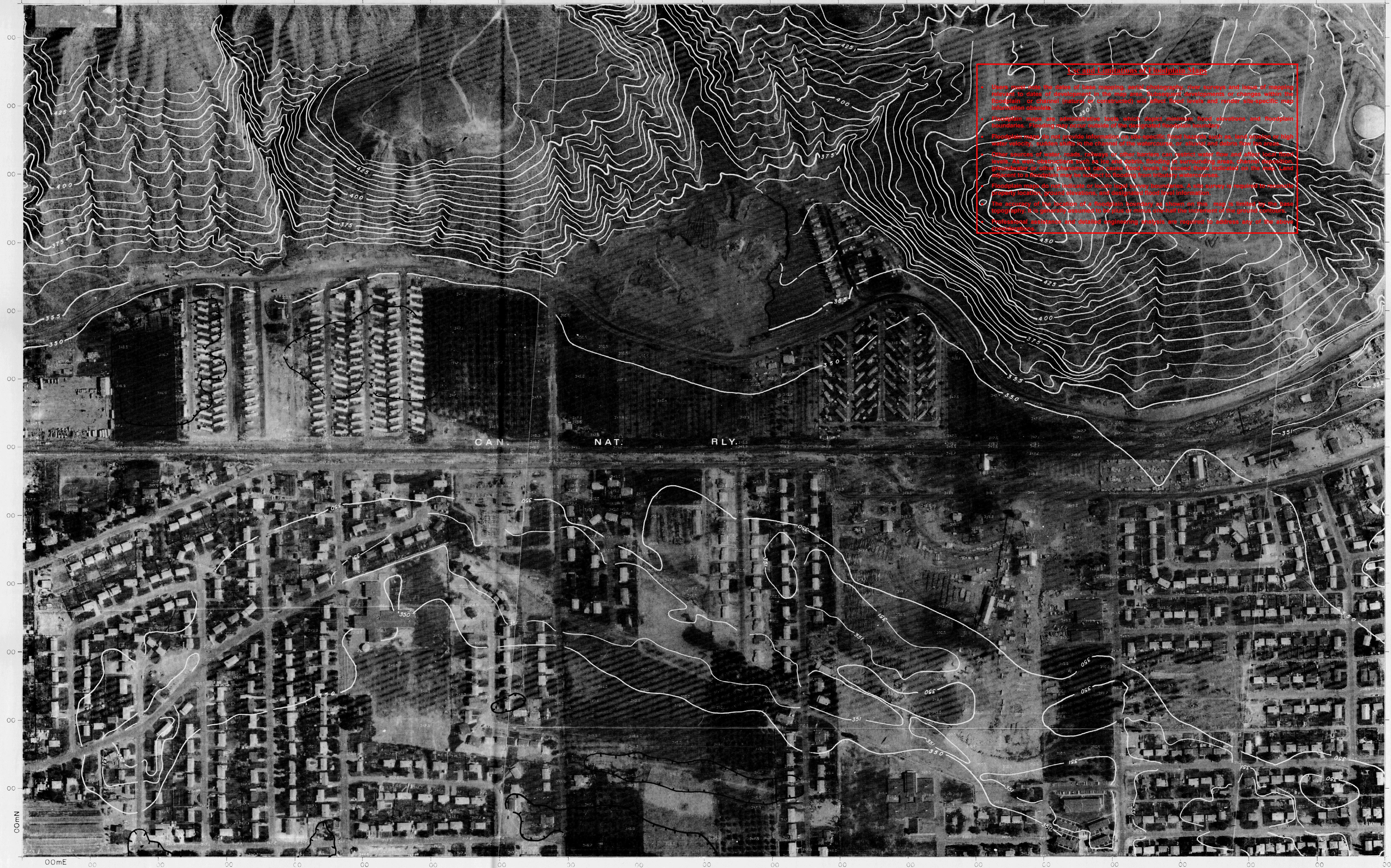




Use and Limitations of Floodplain Maps

- 1. Users must note the date of base mapping, aerial photography, field survey and issue of mapping, and be aware of subsequent changes in the map and the environment, or changes which the floodplain, or channel (natural or constructed) will affect flood levels and widths and specific map information contents.
- 2. Floodplain maps are administrative tools which reflect planning flood elevations and floodplain boundaries. Floodplain maps do not provide information on the specific flood hazard with its local action at high water velocity, subject matter in the channel of the watercourse or adjacent land areas.
- 3. Other sources of water, roads, railways or other barriers can restrict water flow and affect local flood levels. As well, construction such as levees and dikes, bunding or surrounding areas, channel deepening, groundwater or other phenomena can cause flood levels to exceed those indicated on the map. Land adjacent to a floodplain may be subject to flooding from nearby watercourses.
- 4. Floodplain maps do not indicate or locate legal survey boundaries. A site survey is required to determine property location, ground elevations, and designated flood level information.
- 5. The accuracy of the location of a floodplain boundary as shown on this map is limited by the base topography. It is generally assumed to be plus or minus one half the distance of the contour contours.
- 6. Professional engineers and trained engineering students are required to interpret any of the above recommendations.

MAPPING

FLOODPLAIN LIMITS

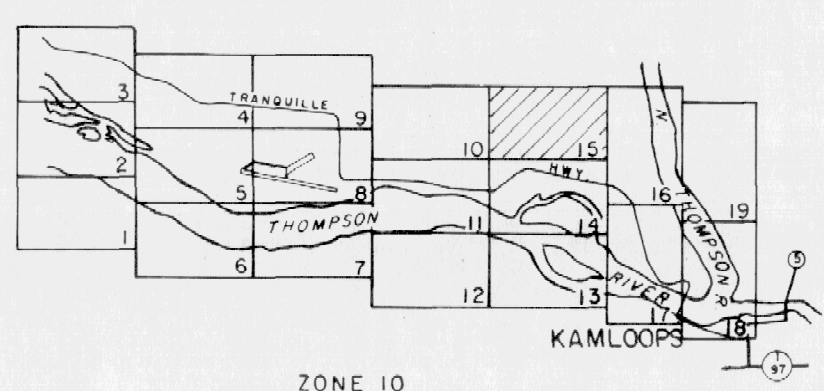
- Flood profiles were computed by a standard step method modelling technique.
 - Floodplain Limits shown assume absence of all dykes.
 - Floodplain Limits and Flood Levels include 2 ft. (0.61 m) allowance for freeboard.
 - Position of Floodplain boundary not established on ground by legal survey.
 - See "Flood Control Requirements" * for minimum distance allowed from building to natural boundaries of water courses and lakes.
 - Floodplain Limits are not delineated for side streams or tributaries.
- * Correspondence to Municipalities October 30, 1973.

LEGEND

- 200 Year Frequency Floodplain Limit
- 20 Year Frequency Floodplain Limit

- 351.2 Flood Level 200 Year Frequency Flood in Metres
- 349.6 Flood Level 20 Year Frequency Flood in Metres

KEY MAP



ZONE 10
SCALE 1:250,000

REVISIONS

NO.	DESCRIPTION	DATE

ORTHOPHOTO MAPPING
DATE OF PHOTOGRAPHY: OCT. 14, 1974
MAPPING INFORMATION
CHECKED: FLOOD PLAIN INFORMATION
CHECKED: FLOOD PLAIN INFORMATION
ISSUE OF MAPPING
DATE: JUNE, 1976

BRITISH COLUMBIA DEPARTMENT OF ENVIRONMENT WATER RESOURCES SERVICE WATER INVESTIGATIONS BRANCH
KAMLOOPS AREA FLOOD PLAIN MAPPING
THOMPSON AND NORTH THOMPSON RIVERS
SCALE IN METRES 0 50 100 150 200 250
RECOMMENDED: <i>94 L. L. L.</i> APPROVED: <i>94 L. L. L.</i>
DIVISION CHIEF: <i>94 L. L. L.</i> DEPUTY MINISTER: <i>94 L. L. L.</i>

FILE NUMBER
0310213-4
SCALE
1:2500
DWG. NO.
5112
SHEET
15 OF 19