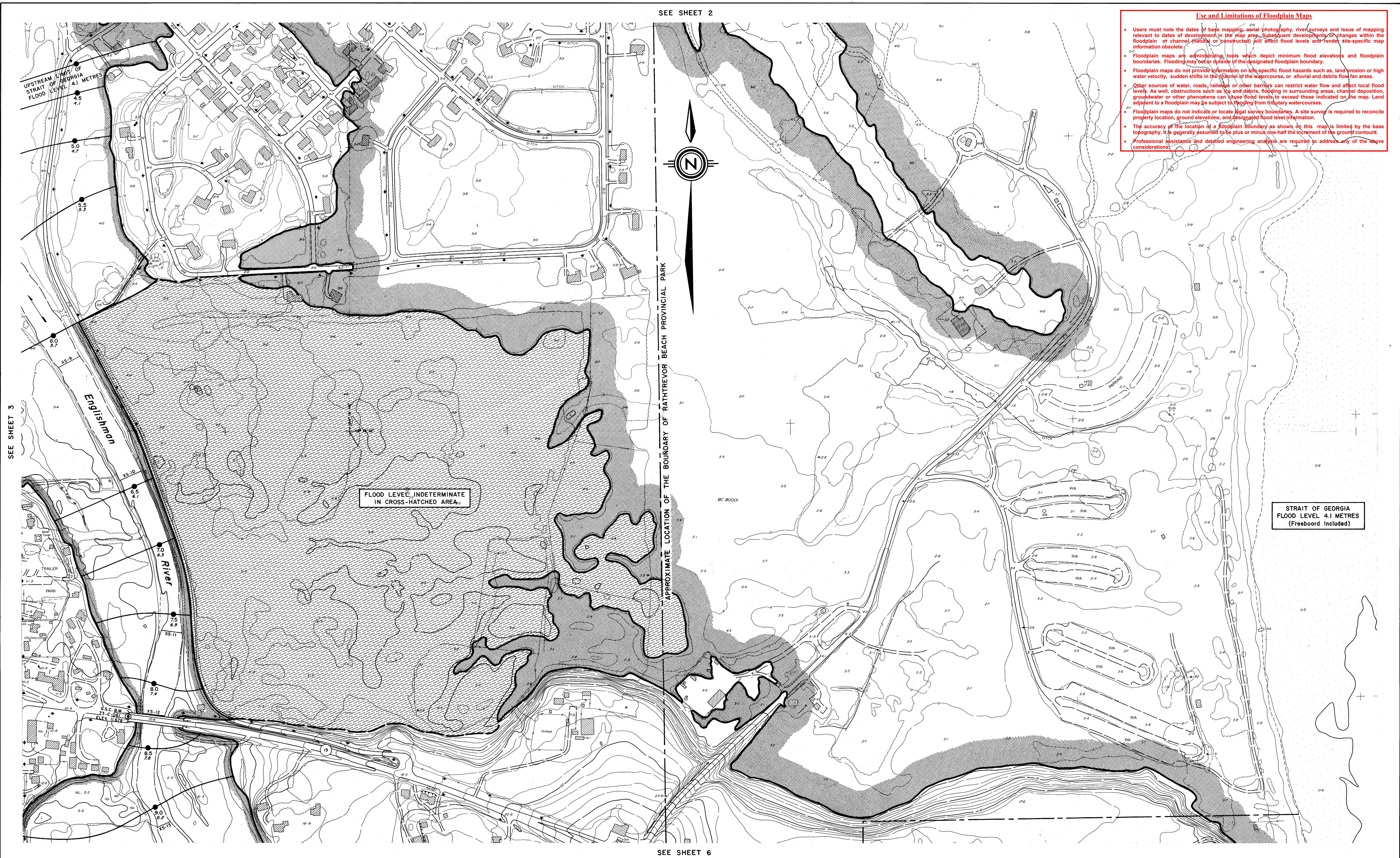
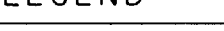
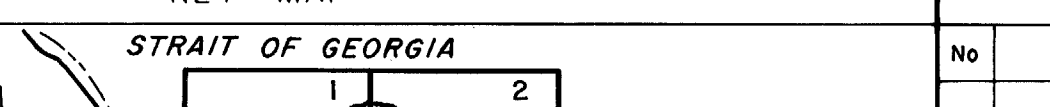




|                                                                                                                        |  |                                                                                                                                                                                                                                                                           |  |                                                                                       |  |                                                                                       |  |             |  |                     |  |                                                                                    |  |                        |  |
|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|-------------|--|---------------------|--|------------------------------------------------------------------------------------|--|------------------------|--|
| NOTES                                                                                                                  |  | FLOODPLAIN DATA                                                                                                                                                                                                                                                           |  | LEGEND                                                                                |  | KEY MAP                                                                               |  | REVISIONS   |  | TOPOGRAPHIC MAPPING |  | Province of British Columbia<br>Ministry of Environment<br>Water Management Branch |  | FILE No.<br>0305030-19 |  |
| Produced by: British Columbia Water Management Branch<br>Floodplain Mapping Program.                                   |  | a) The Designated Flood has a statistical frequency of occurrence of once every 200 years.                                                                                                                                                                                |  |  |  |  |  | No          |  | DATE                |  | DATE OF PHOTOGRAPHY<br>APRIL 1980                                                  |  | 0305030-19             |  |
| Survey: River survey done by Planning and Survey Section, Water Management Branch.                                     |  | b) Flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.                                                                                                                                                      |  | DESIGNATED FLOODPLAIN LIMIT                                                           |  |                                                                                       |  | DESCRIPTION |  | DATE                |  | FLOODPLAIN MAPPING                                                                 |  | SCALE                  |  |
| a) Horizontal control based on provincial network.                                                                     |  | c) Floodplain limits assume the absence of all dykes.                                                                                                                                                                                                                     |  | FLOOD LEVEL                                                                           |  |                                                                                       |  |             |  |                     |  | ENGLISHMAN RIVER                                                                   |  | 1:2000                 |  |
| b) Elevations are in metres and are referred to Geodetic Survey of Canada datum.                                       |  | d) Floodplain limits and flood levels include allowance for freeboard.                                                                                                                                                                                                    |  | 12.0 ← 200 Year Frequency                                                             |  |                                                                                       |  |             |  |                     |  | TECHNICIAN<br>J. St. Denis                                                         |  | NEGATIVE No.           |  |
| Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch.                            |  | e) Position of floodplain boundary not established on the ground by legal survey.                                                                                                                                                                                         |  | 11.6 ← 20 Year Frequency                                                              |  |                                                                                       |  |             |  |                     |  | ENGINEER<br>R. W. Auld                                                             |  | DRAWING No.            |  |
| a) Contour interval - 1 metre; spot elevations shown to 0.1 metres, with accuracy to ± 0.3 metres, except where noted. |  | f) Floodplain limits are not delineated for side streams and tributaries.                                                                                                                                                                                                 |  | (freeboard included)                                                                  |  |                                                                                       |  |             |  |                     |  | ISSUE OF MAPPING                                                                   |  | 85-23-4                |  |
| b) Grid origin referred to U.T.M. Projection Zone 10.                                                                  |  | g) Required setback of buildings from the natural boundaries of lakes and watercourses to allow for the passage of floodwaters and possible bank erosion are not shown. This information is available either through local municipalities or the Ministry of Environment. |  | (elevations in metres)                                                                |  |                                                                                       |  |             |  |                     |  | DATE<br>APRIL 1985                                                                 |  | SHEET                  |  |
| Floodplain Mapping produced by Planning Subsection, Water Management Branch.                                           |  |                                                                                                                                                                                                                                                                           |  |                                                                                       |  |                                                                                       |  |             |  |                     |  | Recommended: [Signature]<br>Section Head                                           |  | 4 of 7                 |  |
|                                                                                                                        |  |                                                                                                                                                                                                                                                                           |  |                                                                                       |  |                                                                                       |  |             |  |                     |  | Approved: [Signature]<br>Deputy Minister                                           |  |                        |  |
|                                                                                                                        |  |                                                                                                                                                                                                                                                                           |  |                                                                                       |  |                                                                                       |  |             |  |                     |  | 50m 0 50 100 150 200m<br>SCALE 1:2080                                              |  |                        |  |