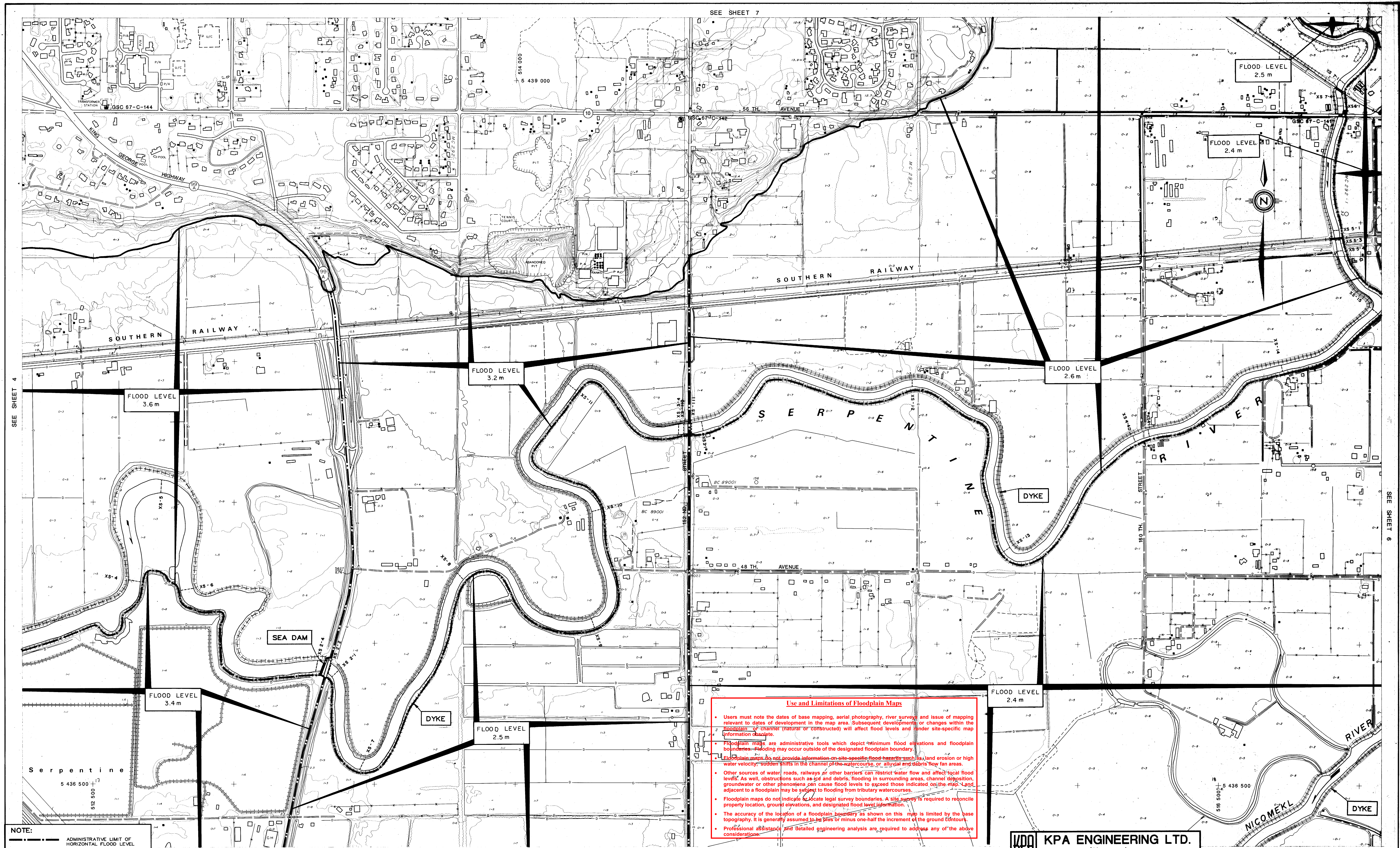


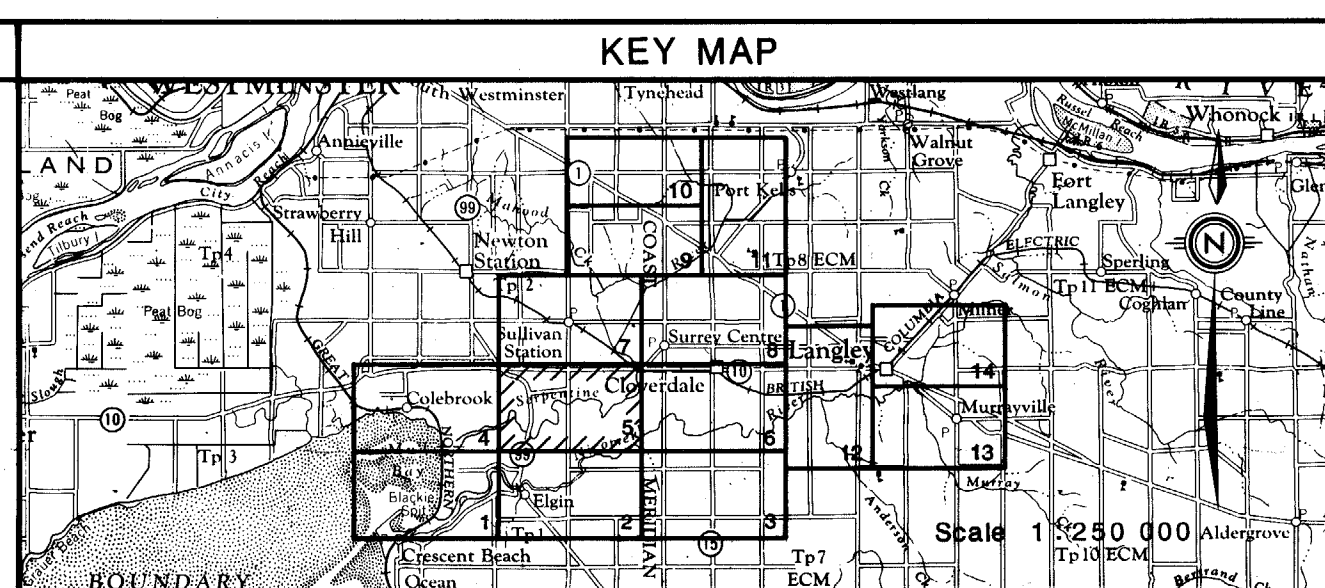


NOTE:
--- ADMINISTRATIVE LIMIT OF
HORIZONTAL FLOOD LEVEL
--- DESIGNATED FLOODPLAIN LIMIT

NOTES
Produced by: British Columbia Water Management Division, Flood Hazard Identification Section, Floodplain Mapping Program.
Survey: River survey done by Survey Section, Water Management Branch, Project 91 02 F041.
Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, Project 87-085 dated May, 1990, NAD 27. Air photography 1989.
a) Grid origin referred to U.T.M. Projection Zone 10.
b) In well defined areas not obscured by vegetation or shadow, randomly selected points on a definite contour will have an accuracy of $\pm 1/2$ the contour interval or 50% of the points, and spot elevations will have an accuracy of $\pm 1/2$ the contour interval or 50% of the points, unless otherwise specified. See the Floodplain Mapping User's Guide for further details.

FLOODPLAIN DATA
1. The floodplain areas as depicted on this map have been designated pursuant to the Canada/British Columbia Floodplain Mapping Agreement (1980) by the Minister of the Environment for Canada and the Minister of Environment, Lands and Parks for British Columbia.
2. The Designated Flood has a statistical frequency of occurrence of once every 200 years on average.
3. The flood levels were computed using the One-D Hydrodynamic Model for unsteady flow.
4. The floodplain limits assume that dykes can fail.
5. The floodplain limits and flood levels include an allowance for freeboard.
6. The floodplain limits are not established on the ground by legal survey. Building elevations should be based on a field survey and established bench marks.
7. The floodplain limits are not delineated for side streams and tributaries.
8. The required setback of buildings from the natural boundaries of lakes and watercourses to allow for the passage of floodwaters and possible bank erosion is not shown. This information is available either through local municipalities or the Ministry of Environment, Lands and Parks.
9. MAPS AVAILABLE FROM THE MINISTRY OF ENVIRONMENT, LANDS AND PARKS, SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C., MAP AND AIR PHOTO SALES, VICTORIA, B.C.

LEGEND
DESIGNATED FLOODPLAIN LIMIT
FLOOD LEVEL
200 Year Frequency
20 Year Frequency
(METRES G.S.C. DATUM)



REVISIONS	
NO.	DESCRIPTION
1	Spot heights added on roads and railway

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ISSUE OF MAPPING DATE SEPTEMBER 30, 1994	ENVIRONMENT CANADA INLAND WATERS ENVIRONNEMENT CANADA EAUX INTERIEURES	BRITISH COLUMBIA MINISTRY OF ENVIRONMENT COLOMBIE-BRITANNIQUE MINISTRE DE L'ENVIRONNEMENT	CANADA-BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT L'ACCORD CANADA-COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION	FILE NO. 900-0055
DRAWN S.S. / J.J.	CHECKED Y.S.	FLOODPLAIN MAPPING SERPENTINE & NICOMEKL RIVERS		N.T.S. MAP NO. 92G/2
RIVER SURVEY	DESIGNED Y.S.	100m 0 100 200 300 400 500m Scale in metres		SCALE 1:5 000
ENGINEER Ghazala Shukla	RECOMMENDED Kurt W. Wilson	APPROVED Ghazala Shukla		NEGATIVE NO.
				DRAWING NO. REV. 91-5-5
				SHEET 15 of 14