

PLAN FOR THE
NATIONAL CAPITAL



ATLAS
ANNEXED TO THE GENERAL REPORT

PLAN FOR THE NATIONAL CAPITAL

CANADA



1 9 5 0



ATLAS

ANNEXED TO THE GENERAL REPORT

NATIONAL CAPITAL PLANNING SERVICE
OTTAWA

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PLATE 1

MAP SHOWING THE SITUATION OF THE NATIONAL
CAPITAL REGION

(See "*Physical Conditions*", in Chapter 1, Part I.)

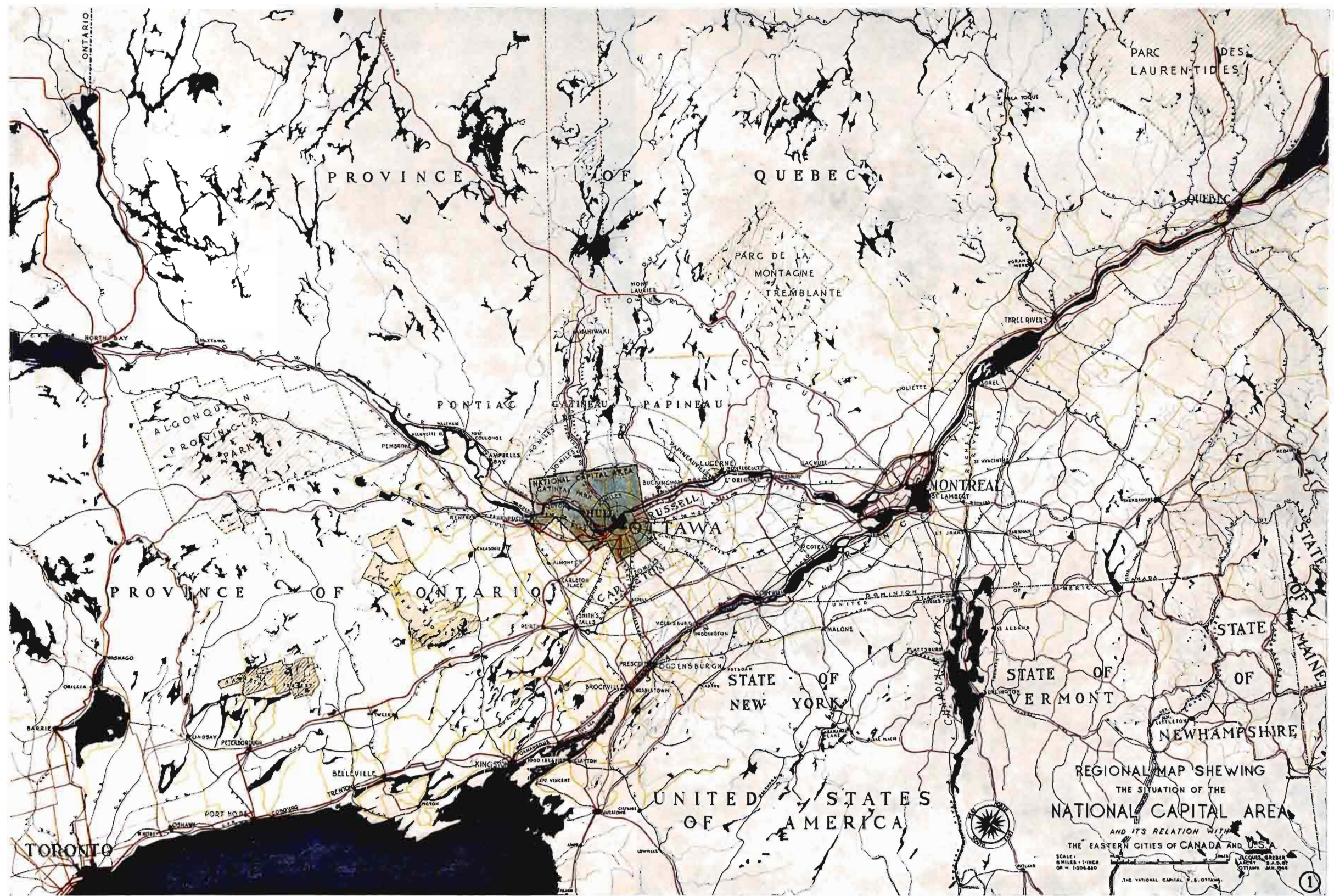


PLATE 2

GENERAL MAP OF EASTERN CANADA AND UNITED STATES
SHOWING RELATION OF THE NATIONAL CAPITAL
REGION WITH THE PRINCIPAL CITIES

(See "*Physical Conditions*", in Chapter 1, Part I.)

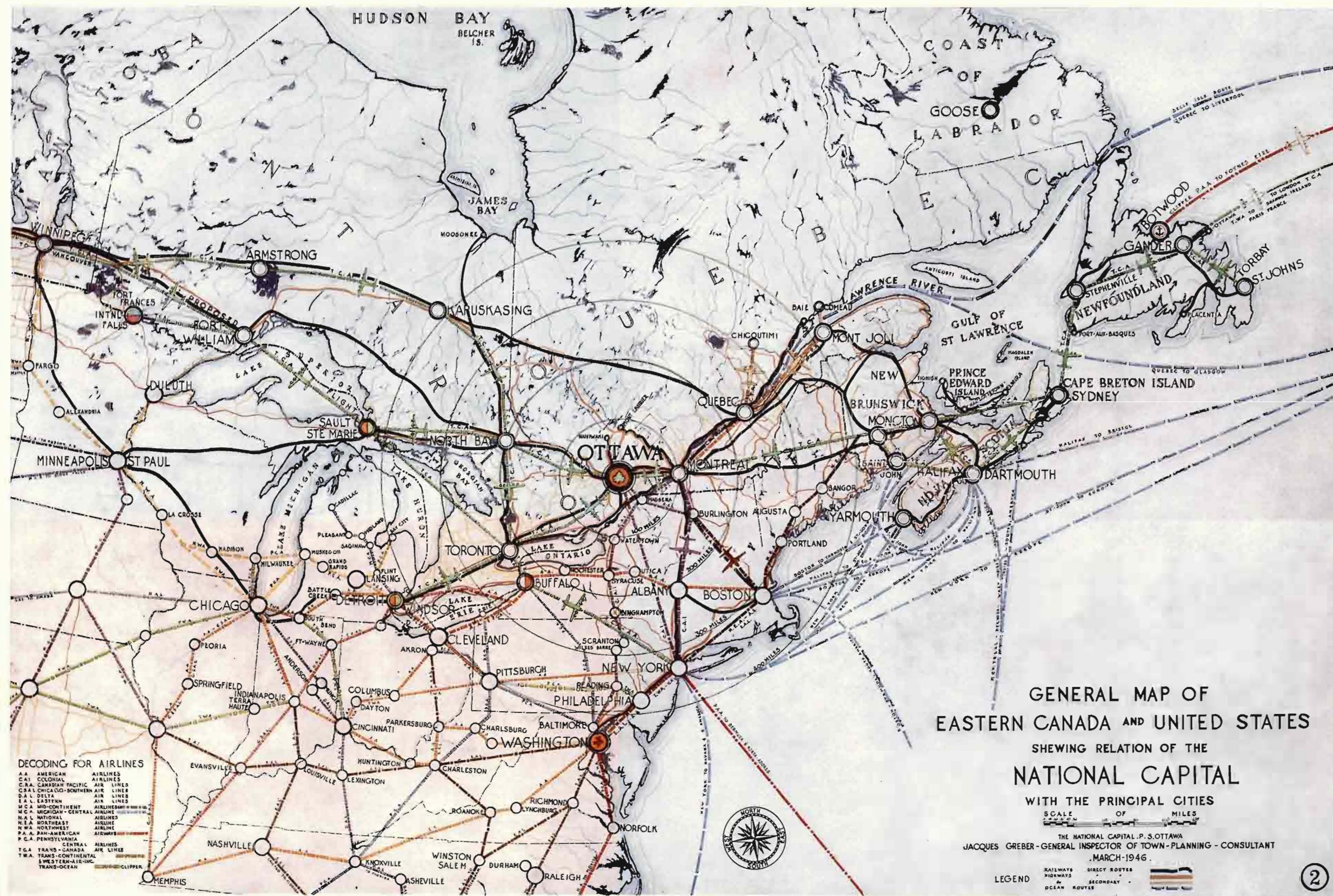
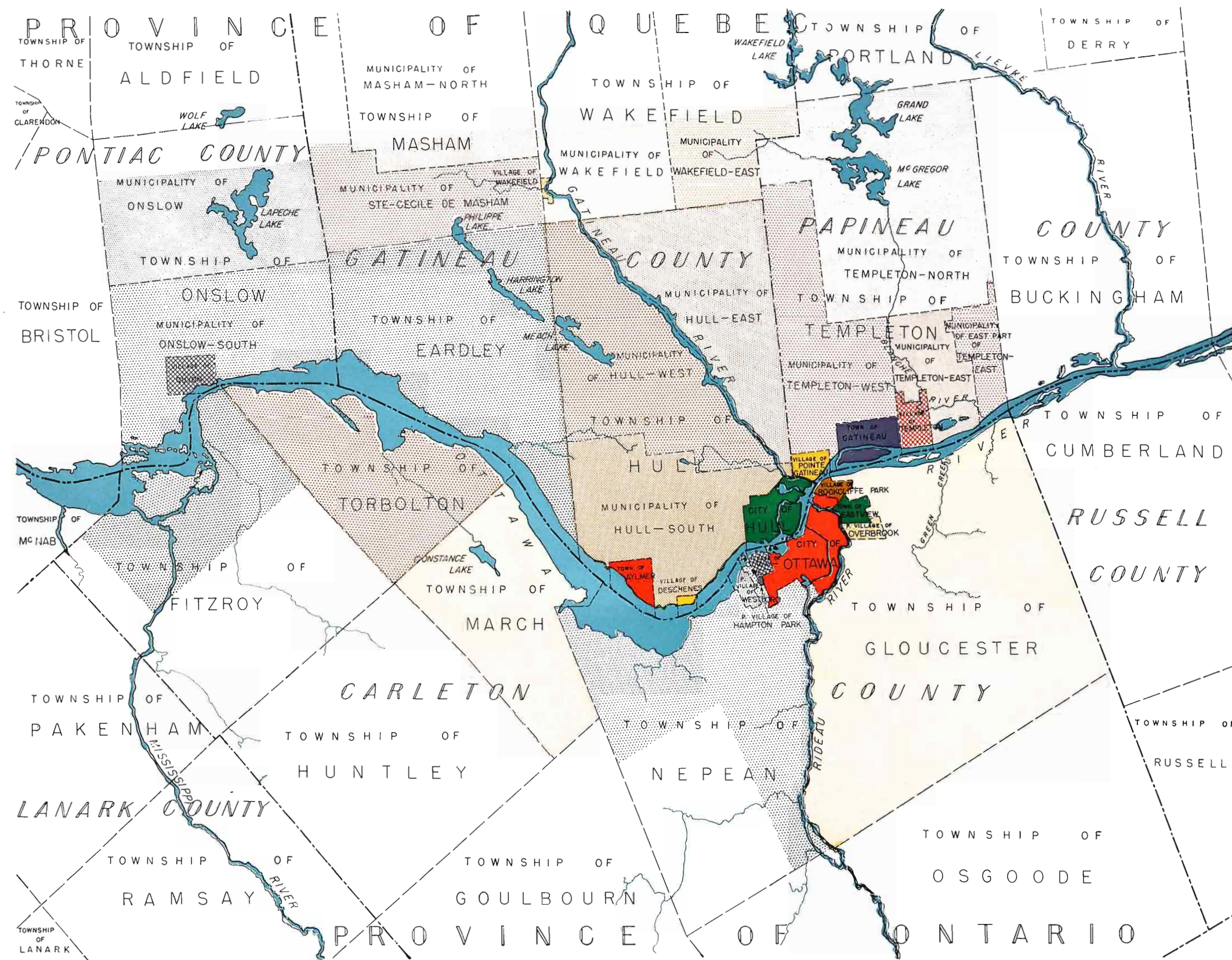


PLATE 3

ADMINISTRATIVE BOUNDARIES WITHIN THE NATIONAL
CAPITAL REGION

(See "*Delimitation of the National Capital
Region*", in *Introduction*.)



LEGEND

- INTERPROVINCIAL BOUNDARIES
- COUNTY BOUNDARIES
- TOWNSHIP BOUNDARIES
- MUNICIPAL BOUNDARIES

ADMINISTRATIVE BOUNDARIES WITHIN THE NATIONAL CAPITAL REGION

OTTAWA — 1948

THE NATIONAL CAPITAL
PLANNING SERVICE

J. GRÉBER — CONSULTANT

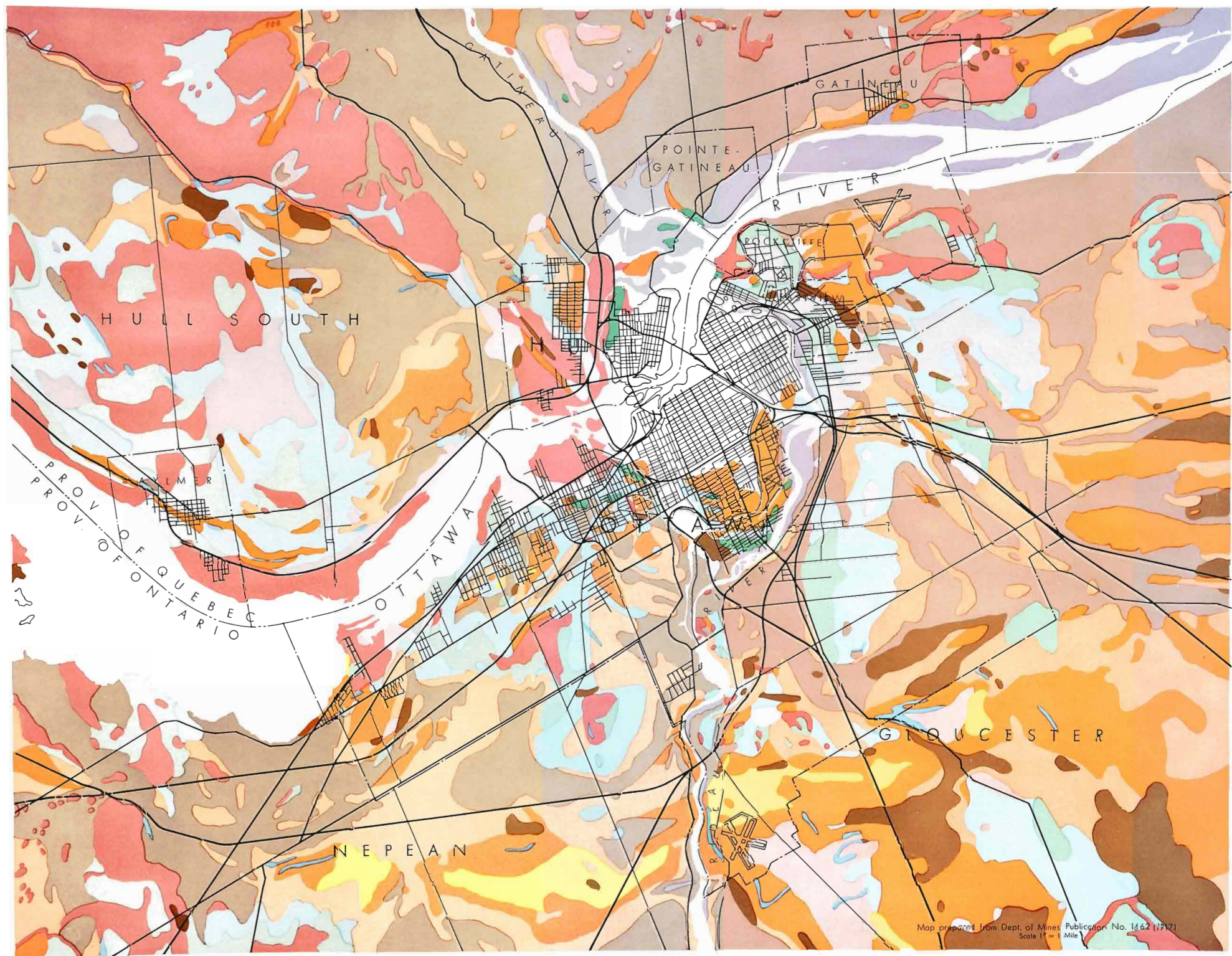
0 1 2 3 4 MILES

PLATE 4

REGION OF THE NATIONAL CAPITAL—
EXISTING CONDITIONS

(See “*Physical Conditions*”, in Chapter 1, Part I.)





MUCK AND PEAT Chiefly organic material One foot or more in thickness	MUCK AND PEAT Swamp deposits	RECENT
DUNE SAND AND BEACH SAND Chiefly fine to coarse and of little agricultural value	DUNE SAND AND BEACH SAND Chiefly wind blown deposits	
FINE SAND Underlain by fine sand	ALLUVIAL SAND AND SILT Flood plain deposits of present streams	
STONY SAND Underlain by stony sand	RIVER GRAVELS	
GRAVELLY COARSE SAND Underlain by gravelly coarse sand	BEACH SAND AND GRAVEL Littoral deposits of Champlain sea; includes some fresh water deposits	PLEISTOCENE
FINE SAND Underlain by fine sand or sandy loam	MARINE SAND, SILT AND CLAY Stratified delta, terrace and sea-bed deposits of Champlain sea; includes some lacustrine and alluvial deposits.	
FINE SANDY LOAM Underlain by clay loam or clay		
CLAY LOAM OR CLAY Underlain by clay		
SHALE LOAM Underlain by partly disintegrated shale or limestone	GLACIAL TILL AND BOULDER CLAY Unstratified deposits chiefly in the form of ground moraine of Labradorean Glacier; Wisconsin stage of glaciation; includes a small amount of marine and lacustrine deposits and disintegrated bedrock.	
STONY LOAM Underlain by stony loam or bedrock		
GRAVELLY FINE SANDY LOAM Underlain by gravelly fine sandy loam	FLUVIO-GLACIAL SAND, SILT AND GRAVEL Stratified sub-glacial and marginal outwash deposits of Labradorean Glacier; Wisconsin stage of glaciation; includes some sandy till and marine sand.	QUATERNARY
GRAVELLY SANDY LOAM Underlain by gravelly sandy loam		
BEDROCK OUTCROP Little or no soil covering (Areas of low agricultural value, better adapted to forest cultivation)		

PLATE 5

GEOLOGICAL MAP OF THE LANDS ADJOINING THE URBAN
AREA OF THE NATIONAL CAPITAL, PREPARED FROM
DEPARTMENT OF MINES PUBLICATION (1917)

(See "Geology—Nature of the Ground", in
Chapter 1, Part I.)

PLATE 6

URBAN EVOLUTION OF THE CAPITAL AREA

(See Chapter 2, Part I.)

THE RAPID OUTGROWTH OF OTTAWA AND HULL CLEARLY APPEARS DURING THE PERIOD FOLLOWING THE DECISION OF HER MAJESTY QUEEN VICTORIA TO MAKE OTTAWA THE CAPITAL OF CANADA (1857). THE RAILWAY SYSTEM, ORIGINALLY ESTABLISHED OUTSIDE OF THE URBAN AREA, HAS BECOME RAPIDLY EMBODIED WITHIN THE CONTINUOUS EXTENSIONS OF THE BUILT-UP AREA.

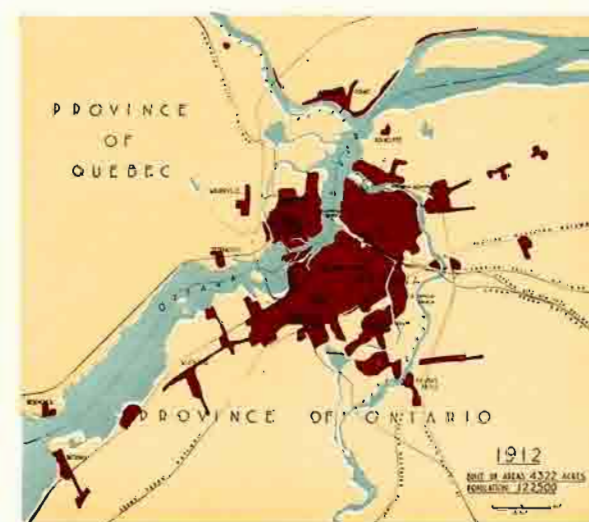
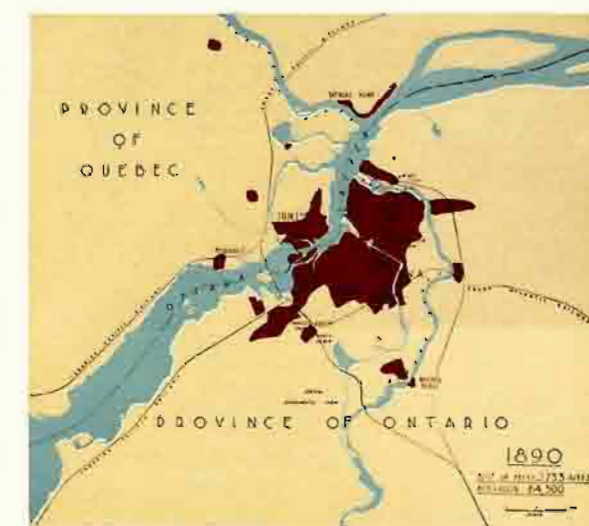
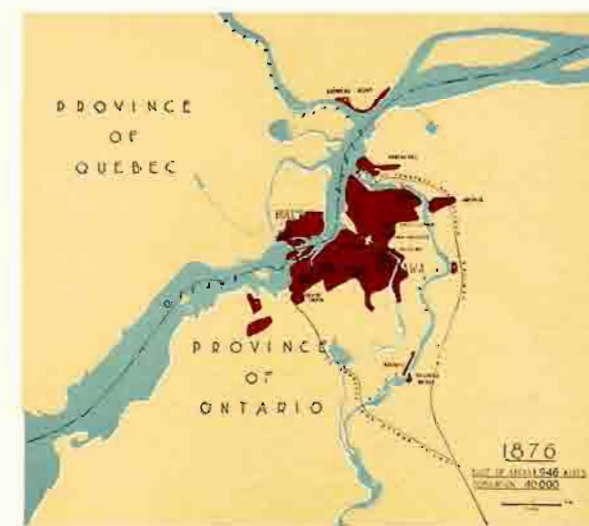
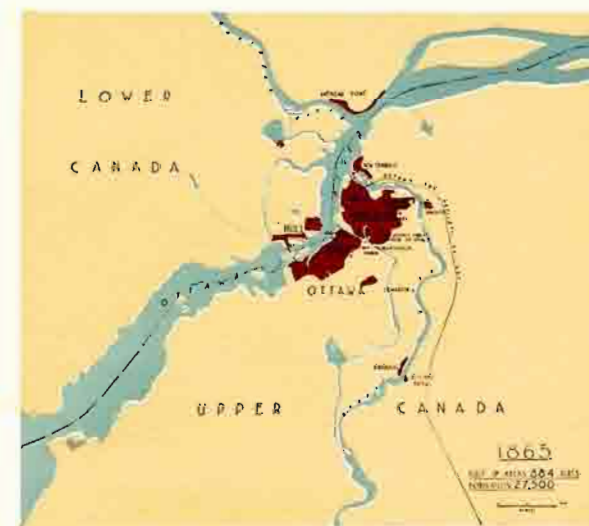
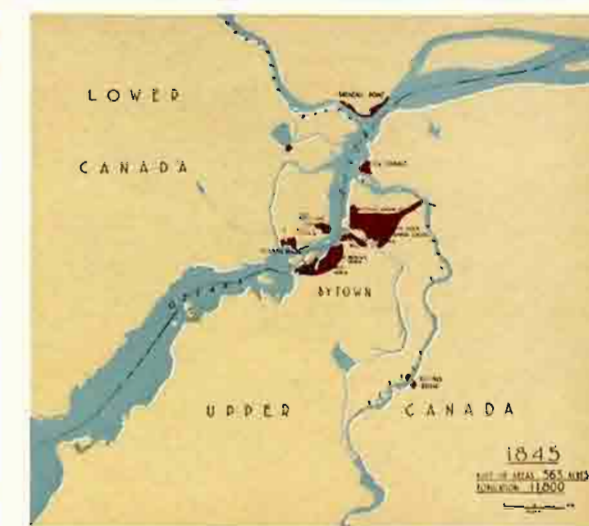
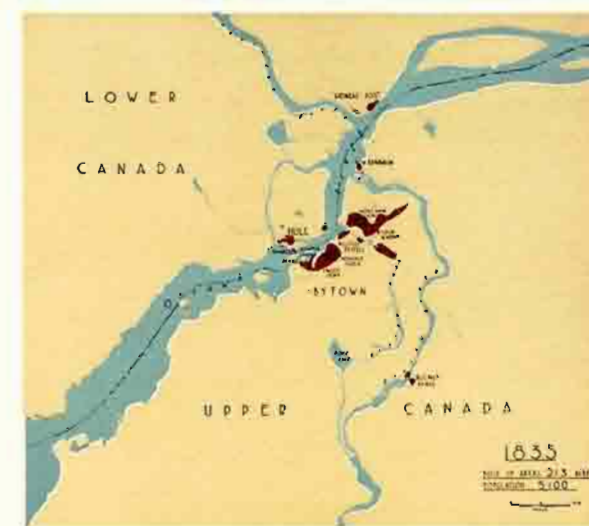


PLATE 7

LAND USE PLAN OF THE CITY OF OTTAWA

(See "*Land uses, urban, suburban and rural zones, detailed survey of built-up grounds*",
in Chapter 5, Part I.)

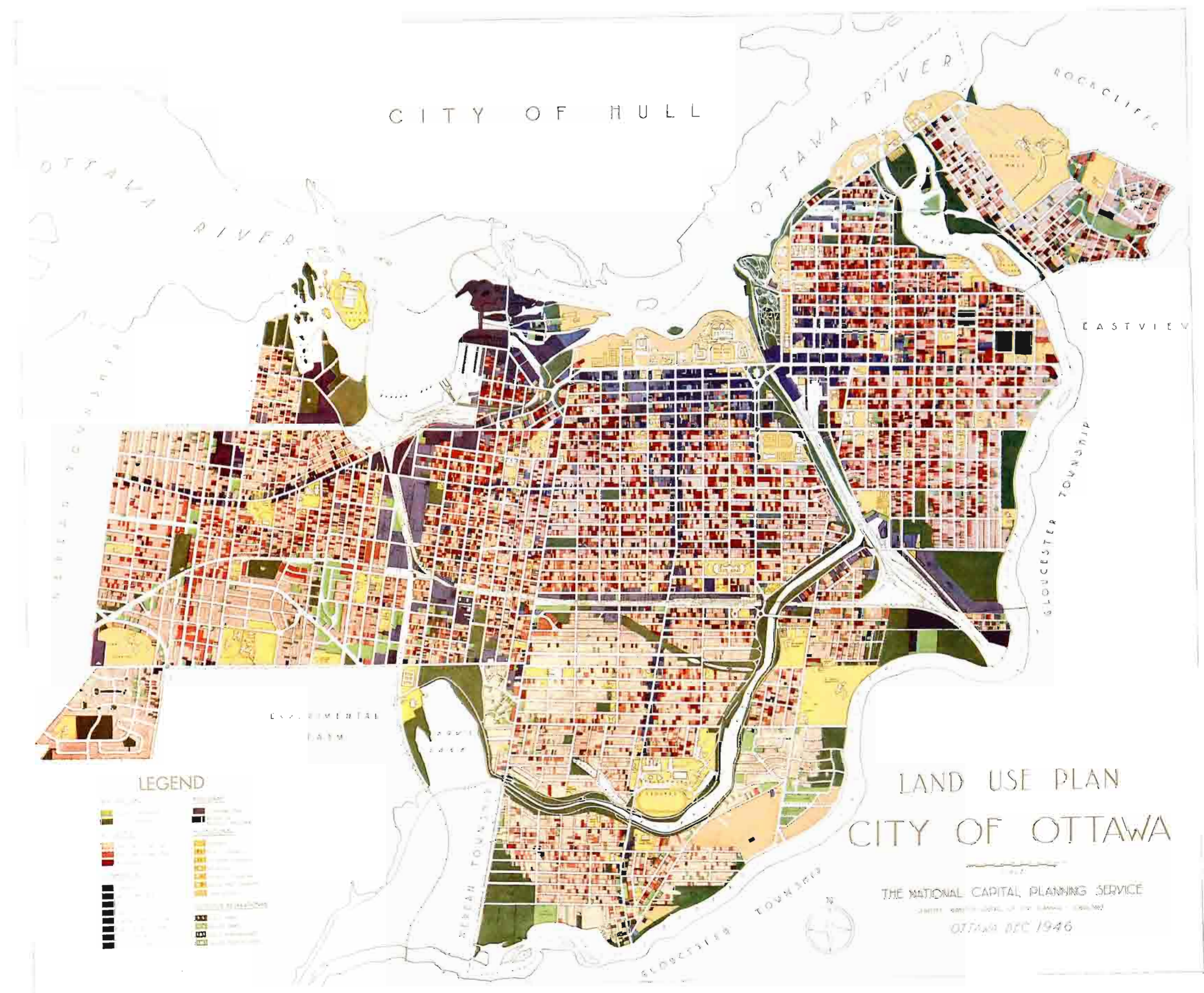


PLATE 8

THE NATIONAL CAPITAL REGION—PROPOSALS

(See "General Commentary on the project"
in Chapter 1, Part II.)

THIS PLATE SHOWS THE ESSENTIAL PROPOSALS FOR THE WHOLE CAPITAL REGION: LIMITATION OF THE URBAN AREA, PROTECTED BY A GREEN BELT; PRESERVATION OF THE NATURAL SCENERY; GRADUAL DEVELOPMENT OF GATINEAU PARK AND PROPOSED EXTENSION OF THE CAPITAL REGION, IN VIEW OF COMPLETING THE GEOGRAPHICAL ENTITY OF THE CAPITAL

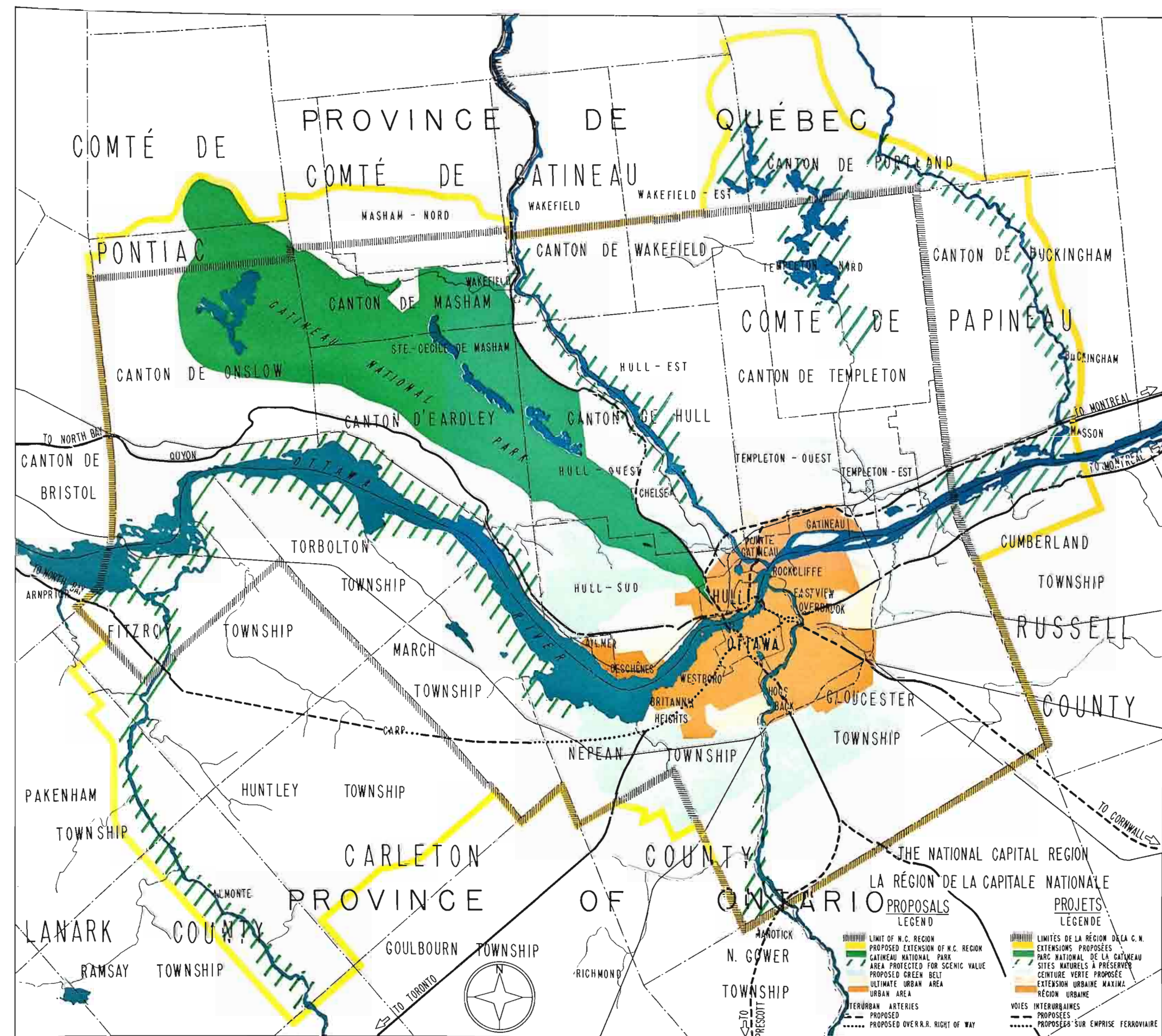


PLATE 9

THE MASTER PLAN

(See "General Commentary on the project"
in Chapter 1, Part II.)



OTTAWA - HULL AND ENVIRONS

SCALE
THE NATIONAL CAPITAL PLANNING ACT

PLATE 10

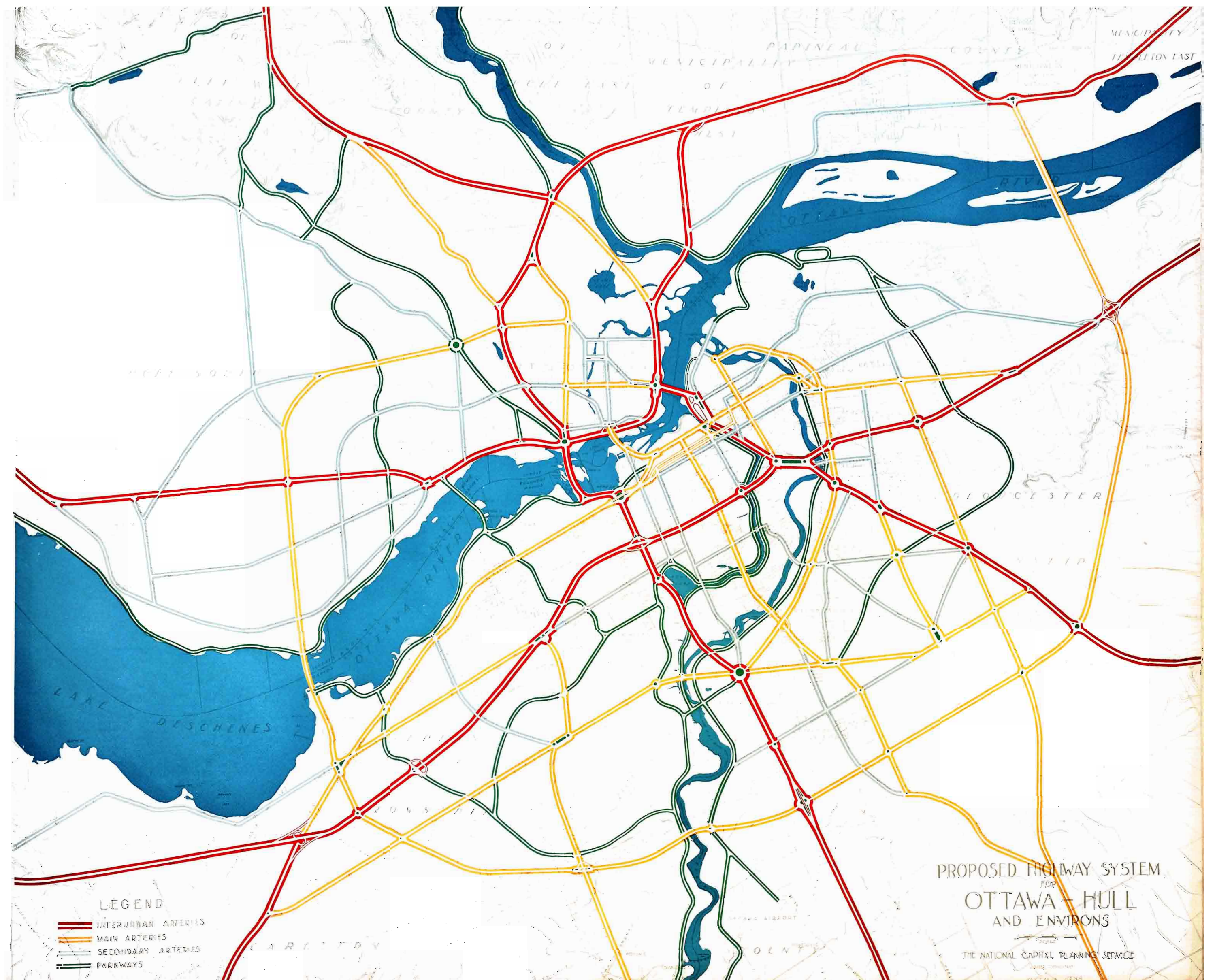
EXISTING HIGHWAY SYSTEM

(See "Interurban and Suburban Highway System, Main Highways", in Chapter 8, Part I).

PLATE 11

PROPOSED HIGHWAY SYSTEM

(See Chapter 3, Part II).

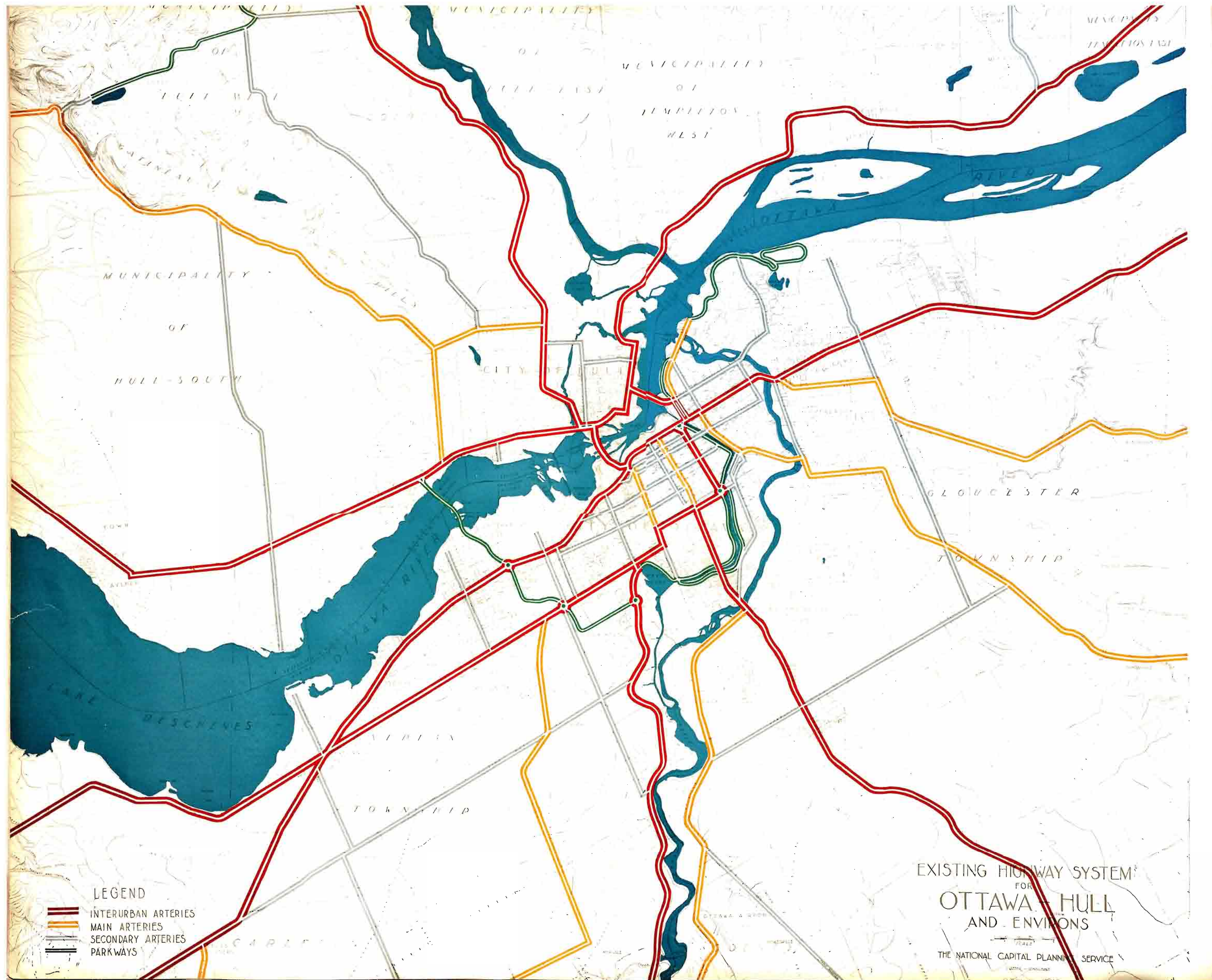


LEGEND

- INTERURBAN ARTERIES
- MAIN ARTERIES
- SECONDARY ARTERIES
- PARKWAYS

PROPOSED HIGHWAY SYSTEM
FOR
OTTAWA - HULL
AND ENVIRONS

THE NATIONAL CAPITAL PLANNING SERVICE



LEGEND

- INTERURBAN ARTERIES
- MAIN ARTERIES
- SECONDARY ARTERIES
- PARKWAYS

EXISTING HIGHWAY SYSTEM
FOR
OTTAWA, HULL
AND ENVIRONS

THE NATIONAL CAPITAL PLANNING SERVICE

OTTAWA, 1938

PLATE 12

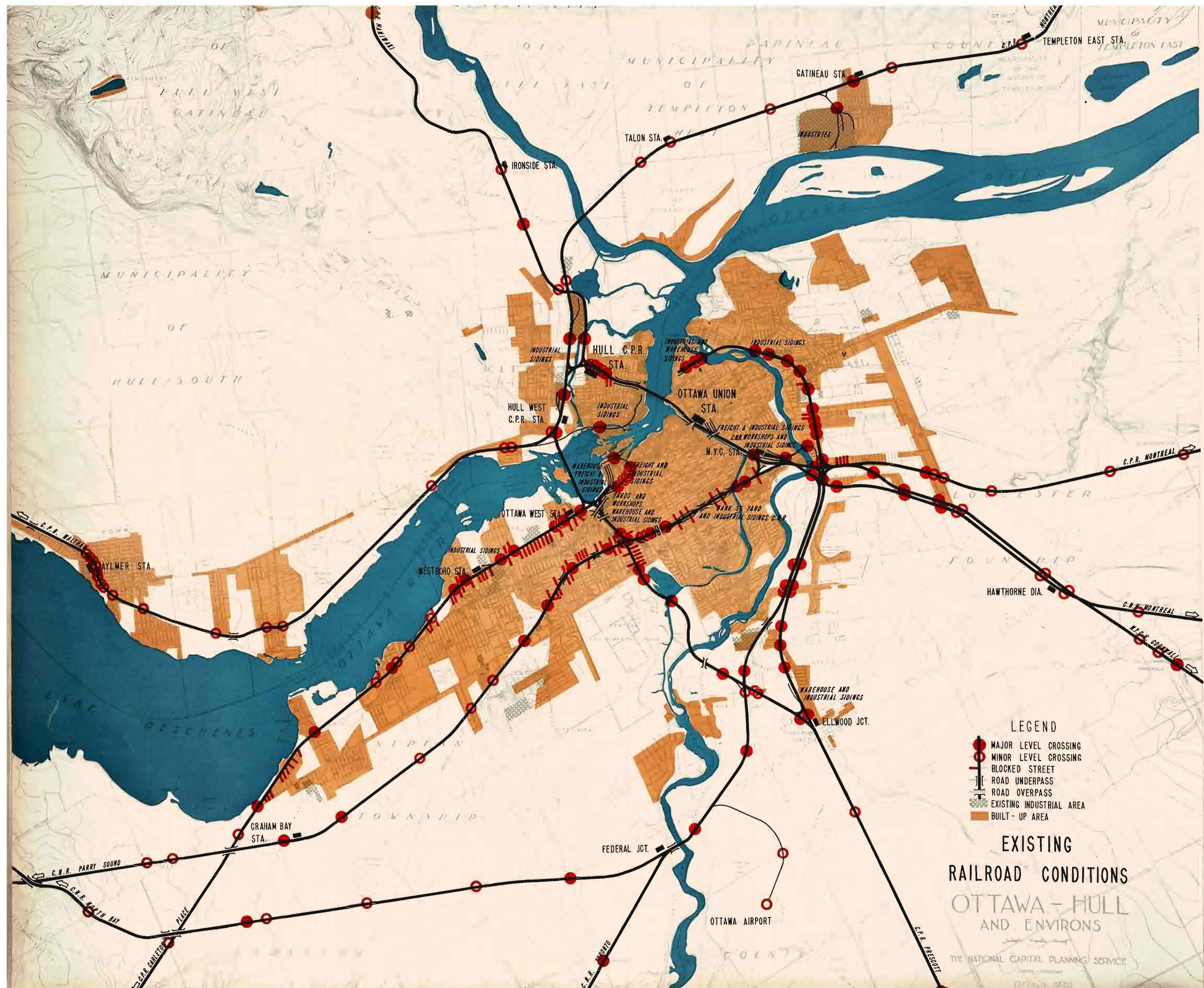
EXISTING RAILWAY SYSTEM

(See "Railways" in Chapter 9, Part I).

PLATE 13

PROPOSED RAILWAY SYSTEM

(See "Removal of railway facilities and heavy industries", in Chapter 2, Part II).



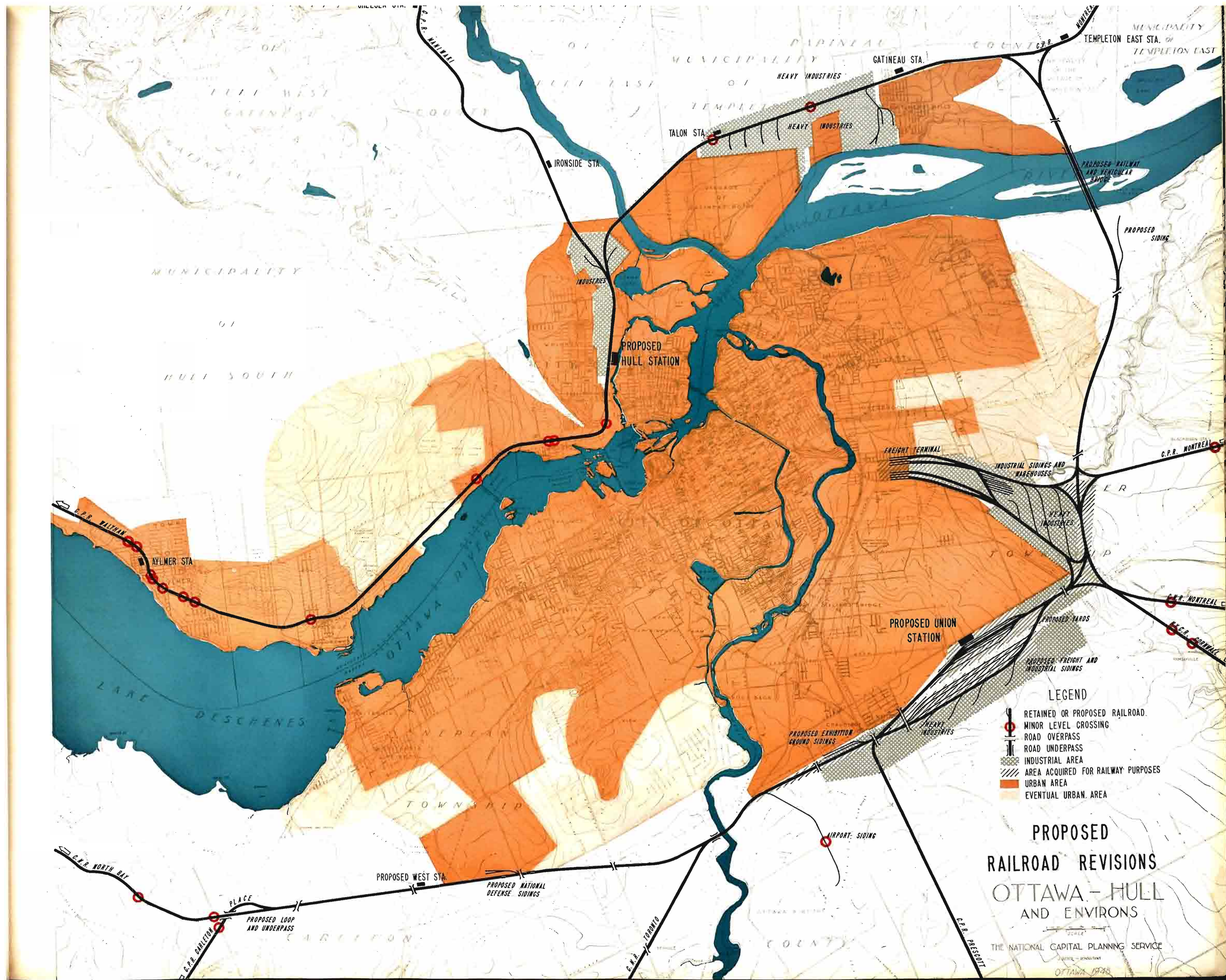


PLATE 14

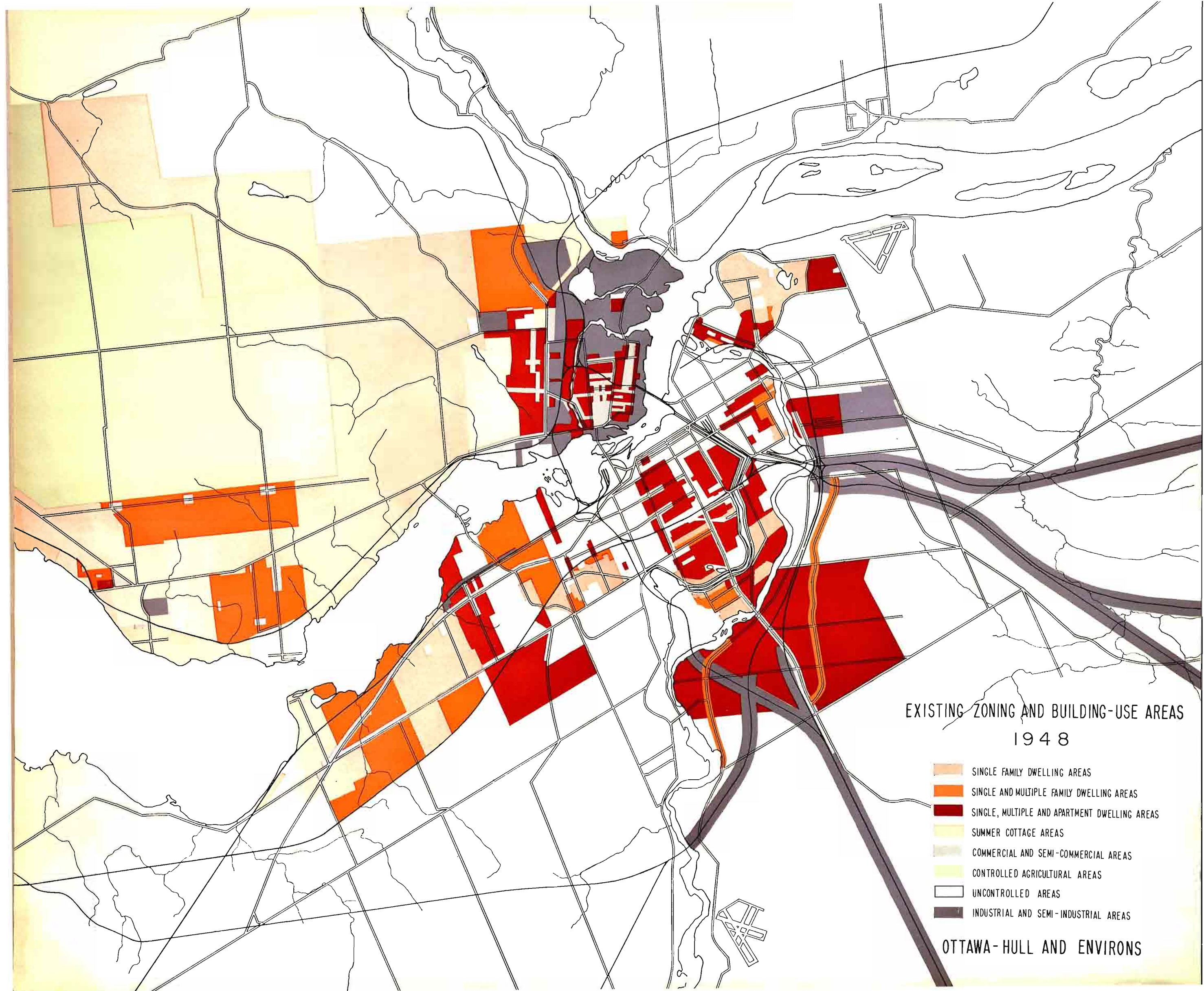
EXISTING ZONING AND BUILDING BY-LAWS

*(See "Existing Zoning by-laws", in Chapter 7,
Part I).*

PLATE 15

PROPOSED GENERAL PLAN OF POPULATION
DENSITIES AND LAND USES

(See Chapter 4, Part II).



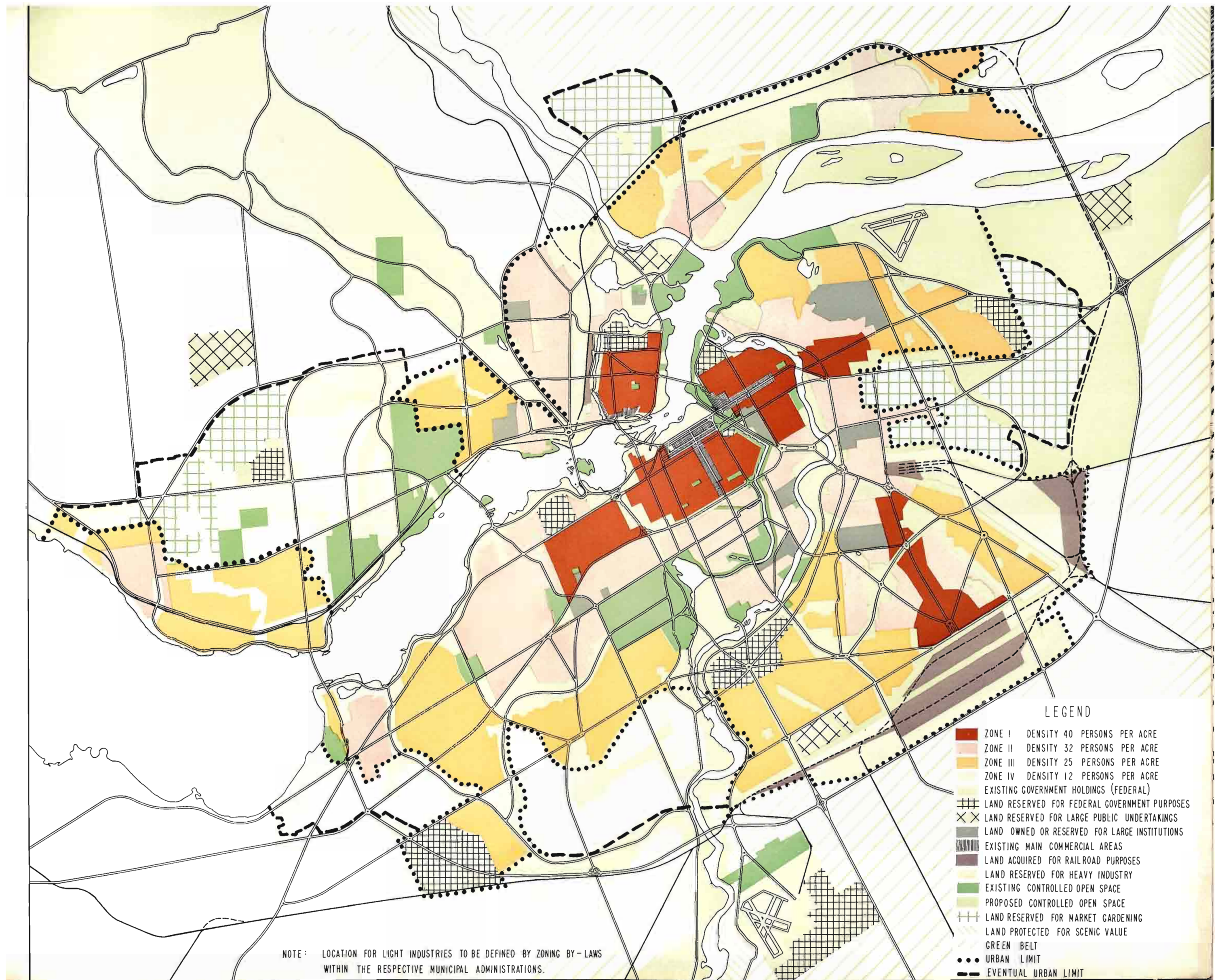


PLATE 16

EXISTING OPEN SPACES IN OTTAWA, HULL
AND ENVIRONS

(See "Open Spaces—Sports—Physical
Education", in Chapter 11, Part I.)

THE EXISTING MAJOR
OPEN SPACES PRESENTLY
AT THE FRINGE OF THE
URBAN DEVELOPMENT,
WILL GRADUALLY BE
INTEGRATED IN THE
FORESEEN EXTENSIONS
AND COMMAND THE
LAYOUT OF THE ULTIMATE
OPEN SPACE SYSTEM

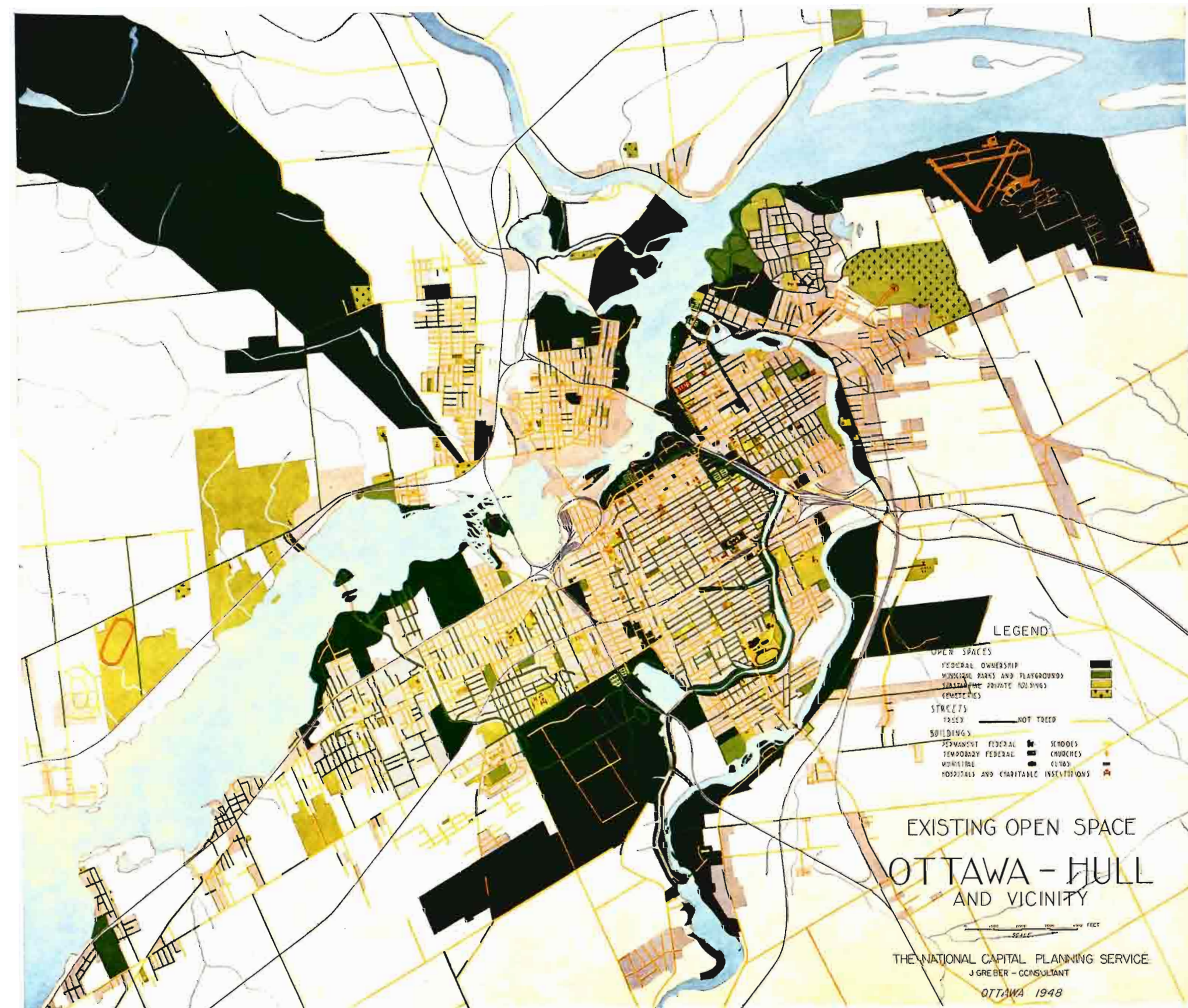


PLATE 17

PROPOSED OPEN SPACES IN OTTAWA, HULL
AND ENVIRONS

(See "Open Spaces", in Chapter 7, Part II.)

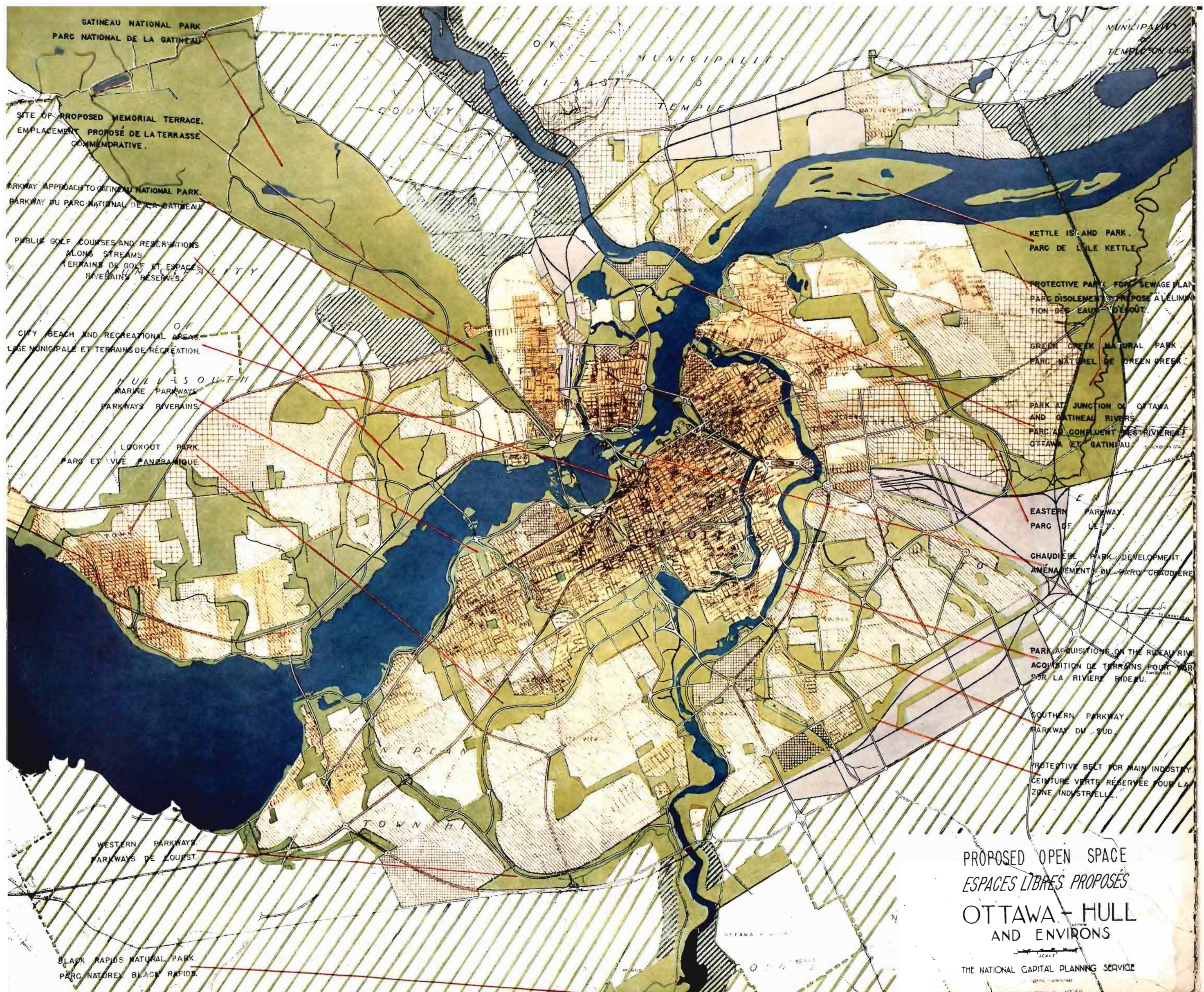


PLATE 18

SCHEDULE OF EXECUTION

(See *Part III.*)





SCHEDULE OF OPERATIONS

- | 1 st STAGE | 2 nd STAGE | 3 rd STAGE | DEVELOPMENT |
|-----------------------|-----------------------|-----------------------|--|
| | | | NEW ROAD OVER ABANDONED R.R. RIGHT-OF-WAY |
| | | | EXISTING ROAD WIDENED |
| | | | NEW ROAD |
| | | | LAND TO BE DEVELOPED FOR SPECIFIC PURPOSES |
| | | | NEW RAILWAY LINES |

NOTE: PARK DEVELOPMENTS ARE NOT INDICATED ON THIS PLAN


**OTTAWA - HULL
AND ENVIRONS**
THE NATIONAL CAPITAL
1960

PLATE 19

MODEL OF THE CENTRAL PART OF THE CAPITAL—
SCALE 100' = 1"

(See "Preamble", and "Schedule of Execution",
Part III.)

THE MODEL OF THE CENTRAL
AREA OF THE CAPITAL REGION
SHOWS THE OPERATIONS
PROPOSED IN THE MASTER
PLAN, SOME OF WHICH ARE
IN COURSE OF EXECUTION.
THIS MODEL, AT THE SCALE OF
100 FEET TO THE INCH, REPRE-
SENTS A TERRITORY OF 8,570
ACRES, AND MEASURES 15 FEET
3 INCHES BY 17 FEET 9 INCHES.



PLATE 20

REGIONAL MAP OF PROPOSED TOURISTIC ROUTES

*(See "Recreation and Tourism", in Chapter 8,
Part II.)*

THE REGION OF THE CAPITAL IS
HARMONIOUSLY INTEGRATED IN A
SETTING OF FORESTS, LAKES, AND
RICH FARMLANDS. IT LENDS ITSELF
TO THE DEVELOPMENT OF A VAST
SYSTEM OF TOURISTIC FACILITIES.
THE ORIGINAL DRAWING OF THIS
MAP WAS USED AS A MODEL FOR
THE WEAVING OF A TAPESTRY,
MADE IN AUBUSSON (FRANCE),
AND PRESENTED TO CANADA
BY THE FRENCH GOVERNMENT.



