

REPORT  
Regular Council Meeting  
1991 July 08

THE CORPORATION OF THE DISTRICT OF BURNABY

TRAFFIC AND TRANSPORTATION COMMITTEE  
(TRANSPORTATION AND TRANSIT DIVISION)

HIS WORSHIP, THE MAYOR  
AND ALDERMEN

COMMUNITY TRANSPORTATION PLAN: COMMUNITY PLAN TWO AREA

RECOMMENDATION:

1. THAT the Strata Council representatives of the Community Plan Two Area be notified of the revised Implementation Schedule for the Community Transportation Plan for the Community Plan Two Area, pending the outcome of the current Capital Budget review process.
2. THAT staff prepare a report outlining the present and future status of the southern Rail of B.C. railroad route through Burnaby.

R E P O R T

"1.0 INTRODUCTION

1.1 Background

At its meeting of 1990 November 26, Council approved the Community Transportation Plan for the Community Plan Two Area. This Community Transportation Plan was the culmination of an intensive public participation process. A series of workshops with a representative citizens' group was held for the purpose of developing measures to address neighbourhood transportation concerns followed by a questionnaire survey to solicit resident input to the proposals. The results of the questionnaire showed an overwhelming resident acceptance of the Community Transportation Plan.

The Community Transportation Plan for the Community Plan Two Area was initiated because of resident concerns with regards to excessive commuter traffic along Mayberry Street. The commuter by-pass movement through the residential neighbourhood is illustrated in APPENDIX 1 attached. A major objective in the Plan is to avert this commuter by-pass movement through a series of improvements detailed in the plan and implementation schedule provided in APPENDICES 3 and 4. The series of improvements are scheduled such that they will minimize disruption to the neighbourhood and maximize safety to all traffic during completion of the Plan.

INTERNAL DISTRIBUTION:

- AGENDA - 1991 JULY 08  
COPY - MUNICIPAL MANAGER  
- DIRECTOR ENGINEERING  
- DIRECTOR PLANNING & BUILDING INSPECTION

### 1.2 Closure of Mayberry Street

One of the key components of the plan is the closure of Mayberry Street at Willingdon Avenue. This closure will prevent the movement of through traffic through the neighbourhood. However, it will also produce new travel patterns in that access from the neighbourhood to Willingdon will occur at either Beresford Street south of the B.C. Hydro right-of-way or Central Boulevard north of the B.C. Hydro right-of-way. During the development of the Plan, Central Boulevard was chosen over Beresford Street to provide this access because of poor intersection capacity, lack of present signalization and difficulty in providing proper signalization at Beresford Street. Access at Beresford Street would significantly restrict Mayberry Street residents' access to and from their neighbourhood via Willingdon. For this reason, the closure of Mayberry Street was to be implemented only after the extension of Central Boulevard between Willingdon and Patterson in order to maintain direct access to Willingdon for residents of Mayberry Street. Recently however, some residents have expressed concern over the scheduled Mayberry Street closure in 1992 June. In addition, the interim construction of the Central Boulevard will not meet its scheduled implementation date of 1991 June. This report describes the timing of the Central Boulevard extension and outlines a process to address the residents' concerns over the delays which may occur.

### 2.0 TIMING OF THE CENTRAL BOULEVARD EXTENSION

The construction of Central Boulevard to interim standard was originally expected to be completed by 1991 June. However, the opening of Central Boulevard in this area requires two property acquisitions as illustrated in APPENDIX 2. The process of departmental approvals for the acquisition of these properties has been initiated. At the conclusion of the present budget review process the timing of the Central Boulevard extension can be more precisely determined as well as the impact of this timing, if any, on the subsequent closure of Mayberry Street. Every effort will be made to ensure that closure of Mayberry Street subsequent to the construction of Central Boulevard can proceed by 1992 June as originally scheduled.

### 3.0 RESIDENT NOTIFICATION SUGGESTED APPROACH

In view of the commitment of the residents of the area to participate in the working groups, and the expectations generated through acceptance of the Community Transportation Plan, residents should be notified of the implementation status of the Plan given that changes to the original scheduling will occur. It is therefore recommended that upon conclusion of the budget review process, a letter be sent to each of the Strata Council representatives outlining the expected revised Implementation Schedule."

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Arising from the discussion of this report, the Committee requested that staff prepare a report outlining the present and future status of the Southern Rail of B.C. railroad route through Burnaby. The Committee requested this information in order to determine if the railroad right-of-way could be used in the extension of Central Boulevard from Willingdon Avenue to Patterson Avenue.

Respectfully submitted,

Alderman J. Young  
Chairman

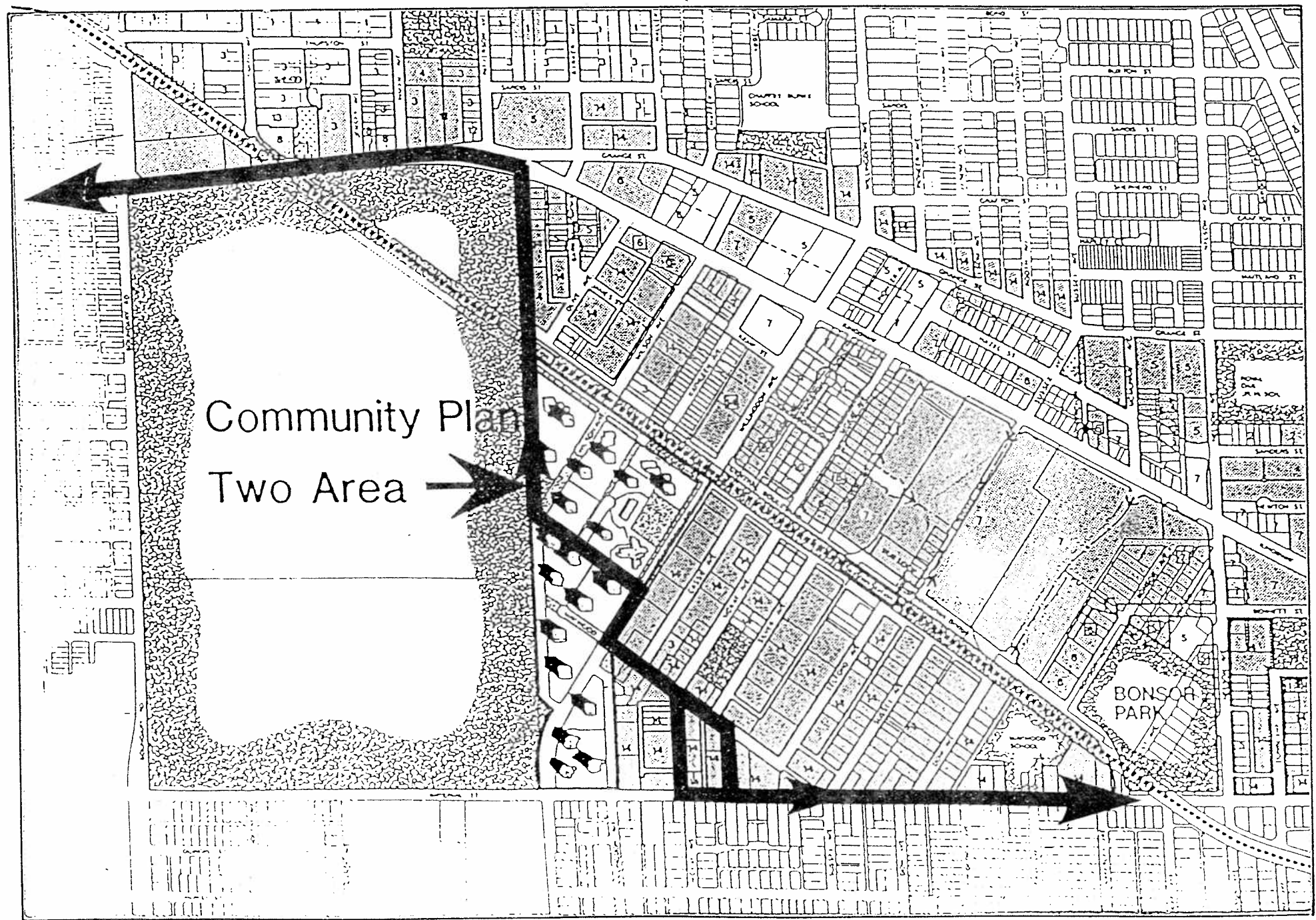
Alderman D. Evans  
Member

Alderman D. Lawson  
Member

Alderman C. Redman  
Member

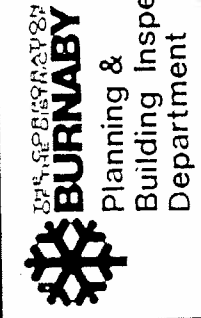
Mr. Peter Miller  
Member

Mr. Ernest Neumann  
Member



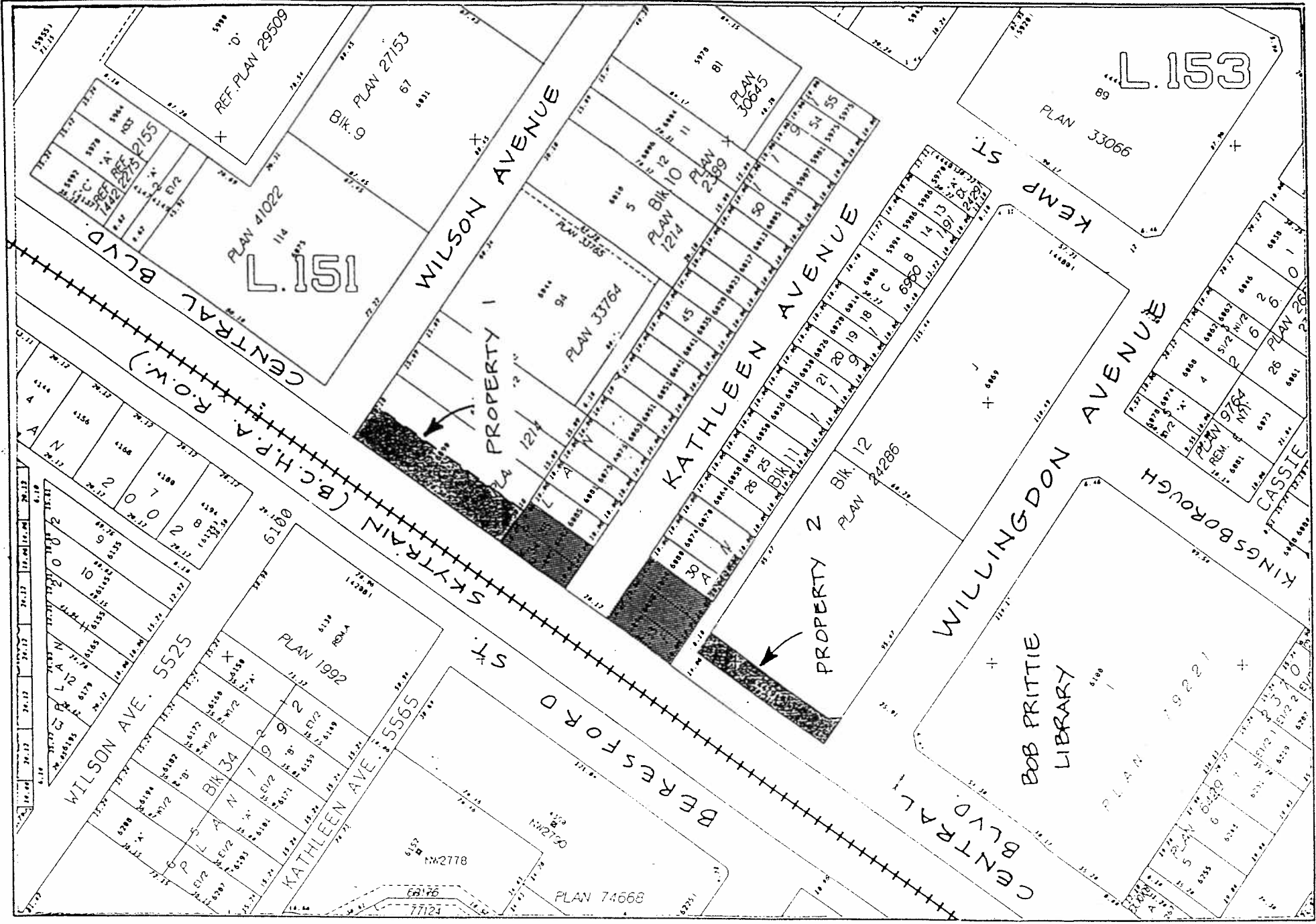
Community Plan  
Two Area

BONSOR  
PARK



Date:	
Scale:	
Drawn By:	

Mayberry Street  
Commuter Bypass Movement



City of Burnaby  
 Planning &  
 Building Inspection  
 Department





NORTH

Date: 1991 MAR. 01

Scale: 1:2000 m.

Drawn By: RAN

CENTRAL BLVD.  
 WILLINGDON AVE TO WILSON AVE.  
 PROPERTY ACQUISITIONS

 BURNABY OWNED PROPERTY  
 RIGHT OF WAY REQUIRED FOR ROAD.

APPENDIX 2

## COMMUNITY TRANSPORTATION PLAN - COMMUNITY PLAN TWO AREA

## RECOMMENDED PLAN AND IMPLEMENTATION SCHEDULE

## JANUARY - JUNE 1991

1A. Signalization

Willingdon Avenue at Maywood Street

1B. Property Acquisition

Single family residences on Wilson and Central Boulevard and part of an apartment property at Willingdon and Central Boulevard.

1C. Crosswalks

- i) Patterson Avenue at S. Beresford Street
- ii) Patterson Avenue at Maywood Street
- iii) S. Beresford Street (West side) at Willingdon Avenue

1D. Intersection Safety

Introduce parking restrictions on Patterson Avenue (East side) in proximity of Mayberry Street for increased visibility

1E. Traffic Barriers

Maywood Street - Replace present temporary closure on Maywood Street at Patterson Avenue with permanent landscaped turn-around

1F. Signalization

Willingdon Avenue/Kingsway - Introduce left turn phase northbound to westbound.

1G. Street Improvements

Central Boulevard (Phase 1) - Construct from Kathleen Avenue to Wilson Street to a two lane interim standard with a widening at Willingdon Avenue to provide for a straight through and left turn lane eastbound.

## JULY 1991 - DECEMBER 1991

2A. Intersection Improvements

Imperial Street/Boundary Road - Reconstruct intersection to two through lanes westbound and turning lanes

2B. Intersection Improvements

Willingdon Avenue/Patterson Avenue - Construct left turn lane on Patterson Avenue.

JANUARY 1992 - JULY 1992

3A. Signalization

Willingdon Avenue/S. Beresford Street - THIS SHOULD PROCEED ONLY ON COMPLETION OF CONSTRUCTION OF CENTRAL BOULEVARD (1G) AND SUBSEQUENT TRAFFIC STUDY

3B. Traffic Barriers

Mayberry Street - Construct landscaped turnaround on Mayberry Street at Willingdon Avenue. THIS SHOULD PROCEED ONLY ON COMPLETION OF WILLINGDON/PATTERSON LEFT TURN LANE FOR ACCESS FROM THE SOUTH (2B) AND CONSTRUCTION OF CENTRAL BOULEVARD (1G).

3C. Intersection Improvements

Wilson Avenue - Closure from Patterson Avenue to cul-de-sac. THIS SHOULD PROCEED ONLY ON COMPLETION OF WILLINGDON/PATTERSON LEFT TURN LANE (2B) AND MAYBERRY STREET TRAFFIC BARRIER (3B).

JULY 1992 AND BEYOND

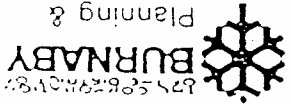
4A. Intersection Improvements

Boundary Road/Kingsway - Construct additional lane for through or right turn movements. This is to be done in conjunction with the Ministry of Transportation and Highways planned upgrading of Kingsway from Boundary Road to Patterson Avenue.

4B. Street Improvements

Central Boulevard (Phase II) - Reconstruct Central Boulevard from Willingdon Avenue to Patterson Avenue to a four lane standard.





Planning & Building Inspection Department

COMMUNITY TRANSPORTATION PLAN

COMMUNITY PLAN TWO AREA

(METROTOWN-CENTRAL PARK)

INTERSECTION IMPROVEMENTS



SIGNALIZATION (and improvements)



BARRIER



PEDESTRIAN CROSSWALK



ROAD IMPROVEMENT



APPENDIX

