

TO: CITY MANAGER **DATE:** 2002 09 11
FROM: DIRECTOR ENGINEERING **FILE:** 2001-15
SUBJECT: DRIVEWAY REPAIR - PANDORA STREET
PURPOSE: To respond to issues raised by Mr. Settimio Pagliaro at Council's meeting of 2002 August 26.

RECOMMENDATION:

1. **THAT** Council receive this report for information.
2. **THAT** copies of this report be provided to: a) Mr. Settimio Pagliaro, 7237 Pandora Street, Burnaby, BC, V3L 1H9; b) all signatories of the petition presented by Mr. Pagliaro.

R E P O R T

1.0 INTRODUCTION

Council, at its regular meeting of 2002 August 26, received a delegation, Mr. Settimio Pagliaro, who presented a petition requesting the sidewalks be reconstructed between the 7200 and 7400 blocks of Pandora Street.

In addition, Mr. Pagliaro raised specific concerns related to:

1. Lack of notice to residents prior to milling of the asphalt.
2. Delays in repaving following milling of the asphalt.
3. Outstanding repair work to the driveway at 7237 Pandora Street.
4. General concern with concrete sidewalk and boulevard conditions.

Arising from the discussion of the issues, Council referred the matter to staff for a report. This report provides a response to the issues and outlines the background of the project.

2.0 PROJECT BACKGROUND

The work on Pandora Street was undertaken as part of the City's combined sewer separation program and involved installation of sewer and watermains as well as repaving of the street.

This work was undertaken as part of the City's commitment to improve the environment under the regional Liquid Waste Management Plan. As part of this program, all underground utilities are reviewed and renewed if necessary. When such extensive utility renewal is undertaken, it is generally more cost effective to undertake a complete pavement rehabilitation rather than patch the various trenches and this was done on Pandora Street.

3.0 STAFF RESPONSE TO THE CONCERNS RAISED BY THE DELEGATION

3.1 Lack of Notice to Residents Prior to Milling

When the City undertakes a construction project, letters advising of the nature of the work and appropriate contact information for our inspection and the contractor are handed out to all residents. This was done on August 31, 2001. Subsequent to this point, the contractor is required to notify residents directly for such things as driveway blockages or for general work by posting "No Parking" signs as required by the Street and Traffic Bylaw 24 hours in advance of the work. Due to work rescheduling, the contractor took advantage of available milling equipment and advanced the milling work ahead of schedule. The contractor did make attempts to contact affected residents to notify them of the work schedule changes on the morning when the milling work started.

Notwithstanding the above, the contractor was advised that the City's inspector must be advised of all work changes and that proper notification procedures be given to affected residents.

3.2 Delays in Repaving Following Milling

Milling, a construction operation that removes the pavement, was undertaken on September 17 and 18, 2001 following which installation of underground sewer and water lines and services was undertaken. Paving of the bottom lift of asphalt was completed on November 5, 2002. The delay between milling and paving was due, in large part, to the installation of the water and sewer lines. However, some weather related delays did occur.

3.3 Outstanding Repairs to the Driveway at 7237 Pandora Street

Staff are currently working with Mr. Pagliaro to resolve the driveway reinstatement issue.

Once we receive the additional cost information from Mr. Pagliaro, we will work toward bringing a closure to this matter.

3.4 General Concern with Concrete and Boulevard Condition

There are two outstanding specific deficiencies related to the sidewalk and boulevard work on Pandora Street that the contractor has yet to complete. One is the replacement of sidewalk at 7287 Pandora Street which will be undertaken in early October and the second is additional topsoil and reseeding at 7327 Pandora Street. The overall construction inspection service was provided by an engineering consultant retained by the City. All work performed by the contractor was inspected to ensure work standards and quality are in compliance with City standards. Staff are satisfied that the work met the City standards and should there be any work deficiencies that arise during the one year warranty period, the contractor will be required to remedy the defective work.

The delegate was also concerned with the general nature and the extent of concrete repairs. While it is desirable to replace the entire sidewalk, the additional work would incur considerable extra expenditure. It is City practice to replace only affected sidewalk panels. Complete removal and replacement alternatives would be considered only when a majority of the panels were removed or disturbed due to the construction work.

4.0 CONCLUSION

Combined sewer separation and pavement renewal was undertaken on Pandora Street between 7200 and 7400 blocks as part of the City's sewer separation program. Staff are satisfied with the work carried out at the subject locations and will pursue a resolution to the outstanding issues as described above in an efficient manner. It is recommended that a copy of this report be provided to the delegation and the petitioners.



W.C. Sinclair, P. Eng.
DIRECTOR ENGINEERING

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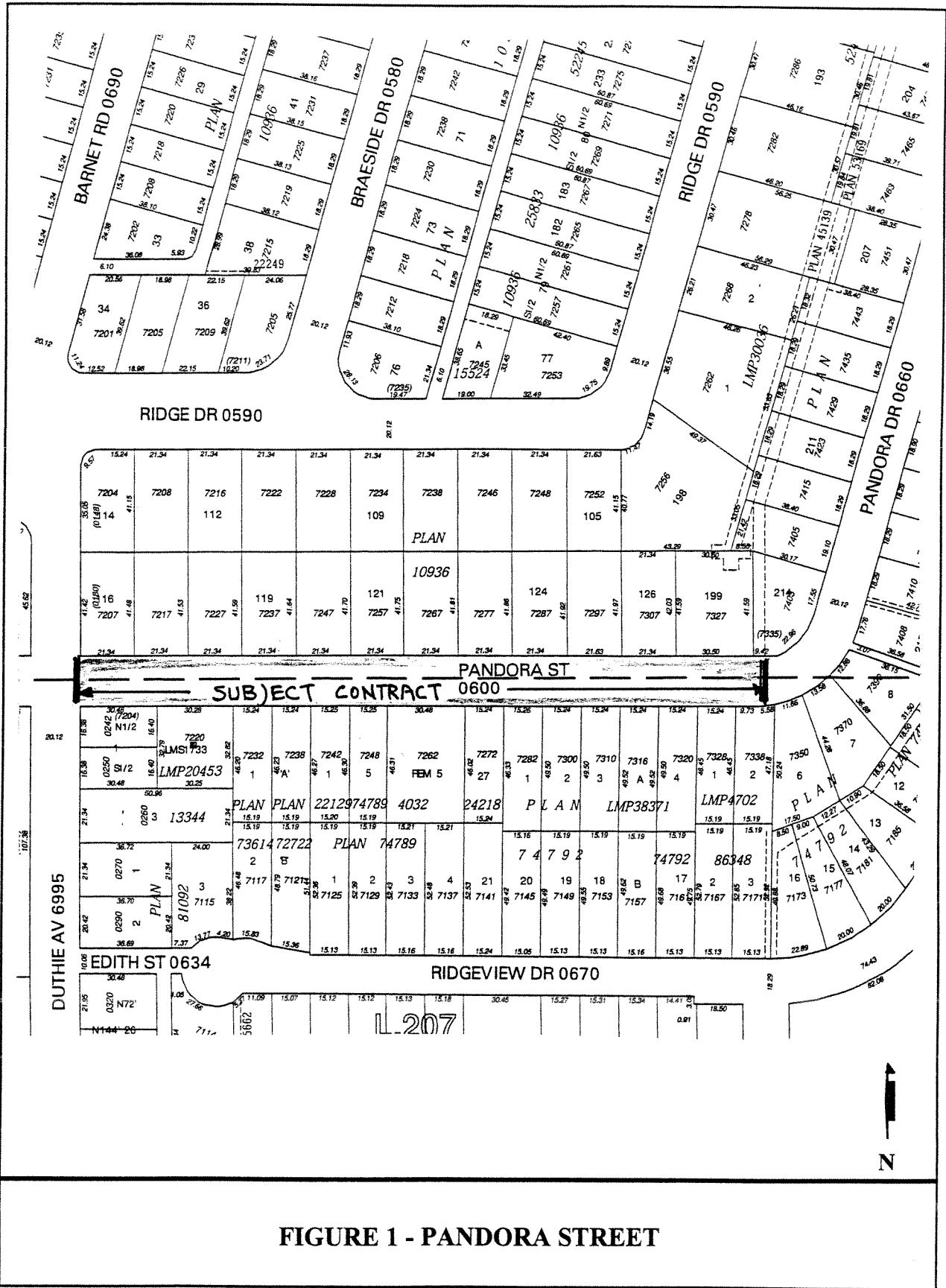


FIGURE 1 - PANDORA STREET