

## Request for Decision

### Traffic Control - (1) Foxborough Subdivision, Phase 4a, (2) Balfour Place Subdivision, Phases 3 and 5

Presented To:	Operations Committee
Presented:	Monday, Apr 16, 2012
Report Date	Wednesday, Apr 04, 2012
Type:	Managers' Reports

### Recommendation

That traffic at the intersection of Bluejay Way and Meadowgreen Drive/Applewood Court be controlled with a "yield" sign facing eastbound traffic on Applewood Court and westbound traffic on Meadowgreen Drive, and;

That traffic at both intersections of Pinellas Road and Adam Crescent be controlled with a "yield" sign facing northbound traffic on Adam Crescent, and;

That traffic at both intersections of Keith Avenue and Winnipeg Street be controlled with a "yield" sign facing southbound traffic on Winnipeg Street, and;

That a by-law be passed by City Council to amend Traffic and Parking By-Law 2010-1 in the City of Greater Sudbury to implement the recommended changes all in accordance with the report from the General Manager of Infrastructure Services dated April 4, 2012.

### Background

#### 1. Foxborough Subdivision, Phase 4a

Foxborough Subdivision, Phase 4a is currently being developed in Garson (**see Exhibit 'A'**). The City of Greater Sudbury will assume Bluejay Way, Meadowgreen Drive and Applewood Court as public roads.

Currently, Bluejay Way intersects with Applewood Court/Meadowgreen Drive and forms a "T" intersection. Bluejay Way will be extended further south in a future phase and will be the through street at a cross intersection. "Yield" signs are appropriate when sight lines are good and stopping is not always required. Therefore, it is recommended that traffic at this intersection be controlled with a "yield" sign facing eastbound traffic on Applewood Court and westbound traffic on Meadowgreen Drive.

#### 2. Balfour Place Subdivision, Phases 3 and 5

Phases 3 and 5 of Balfour Place Subdivision are currently being developed in Chelmsford (**see Exhibit**

#### Signed By

##### Report Prepared By

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Engineering Services  
*Digitally Signed Apr 4, 12*

##### Division Review

David Shelsted, MBA, P.Eng.  
Director of Roads & Transportation  
Services  
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##### Recommended by the Department

Greg Clausen, P.Eng.  
General Manager of Infrastructure  
Services  
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##### Recommended by the C.A.O.

Doug Nadorozny  
Chief Administrative Officer  
*Digitally Signed Apr 5, 12*

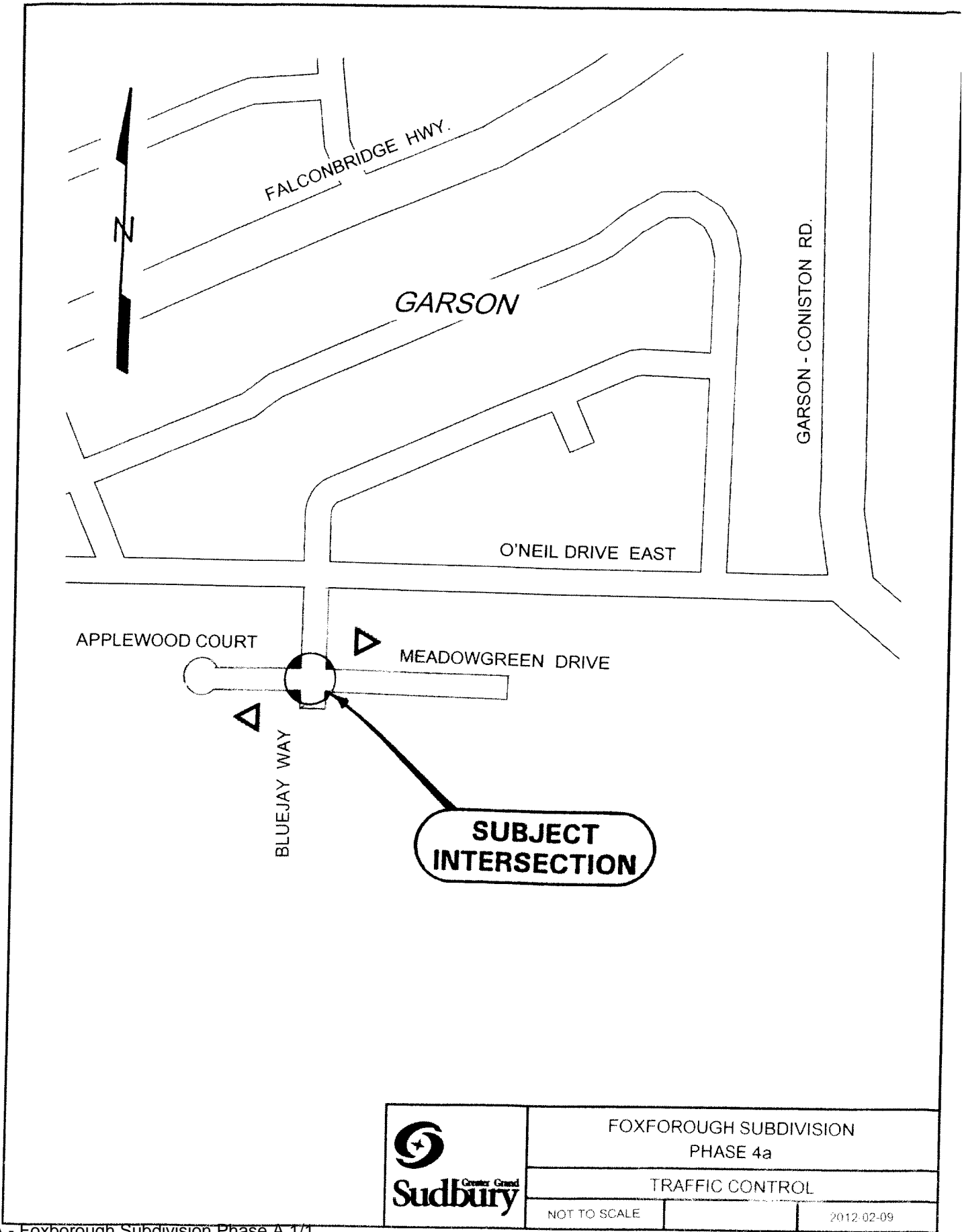
**'B')** The City of Greater Sudbury will assume Adam Crescent and Winnipeg Street as public roads.

As shown in Exhibit B, in Phase 3, Adam Crescent intersects twice with Pinellas Road and form "T" intersections at both ends. "Yield" signs are appropriate when sight lines are good and stopping is not always required. It is recommended that traffic be controlled with a "yield" sign at both intersections facing northbound traffic on Adam Crescent. This is a standard form of traffic control at a "T" intersection.

In Phase 5, Winnipeg Street intersects twice with Keith Avenue forming "T" intersections at both ends. As sight lines are good, it is recommended that traffic be controlled with a "yield" sign at both intersections facing southbound traffic on Winnipeg Street. This is a standard form of traffic control at a "T" intersection.

It is recommended that a by-law be passed to amend Traffic and Parking By-Law 2010-1 in the City of Greater Sudbury to implement the above recommended changes.

EXHIBIT: A



# EXHIBIT: B

