### Planning Evidence - Attachment 1A

#### **Transport Triagers**

Blue = notified PC7 text

Red = 42A recommended text

Red strikethrough with yellow highlight = occurrence where council's own internal text editing has not been deleted.

<u>Light Blue = Applicant Planning evidence changes</u>

Chapter 3 -

3.6A.4.2 Staging and Infrastructure Provision

(f)

- i. Up to 200 lots may be developed subject to:
  - a. Any development creating a new intersection on State Highway 39 (SH39) shall construct the SH39/ collector intersection as a roundabout.
  - b. Any development creating a new vehicle crossing or intersection on Exelby Road shall upgrade Exelby Road to an urban collector standard between SH39 and the southern boundary of the development site.
  - c. Any development creating a new vehicle crossing or intersection on Burbush Road shall upgrade and realign Burbush Road to an urban collector standard between the SH39/ Burbush Road/ Te Kowhai Road/ Koura Drive intersection and the southern boundary of the development site (as shown on Appendix 2 Figure 2-8A).
  - d. Providing continuous walking and cycling facilities from the development to the existing shared path at the SH39/ Burbush Road/ Te Kowhai Road/ Koura Drive intersection. Any facility provided along SH39 shall comprise a 3.5m wide shared path.
- ii. Prior to construction of the collector transport network from Burbush Road to the Minor Arterial and construction of the Minor Arterial (as shown on Appendix 2 Figure 2-9) to either:
  - the Te Wetini Drive/ Taiatea Drive intersection; or
  - the Arthur Porter Drive/ Te Kowhai Road intersection,

and prior to any section 223 certificate for subdivision under the Resource Management Act being issued that creates more than 200 total lots, the following improvements are to be completed:

- a. The relevant requirements of (i) above.
- b. Any development creating a new vehicle crossing or intersection on Exelby Road shall upgrade Exelby Road south of the site to provide a 7.7m sealed width (comprising 5.7m carriageway plus 1m sealed shoulders).
- c. Any development creating a new vehicle crossing or intersection on Burbush Road shall upgrade Burbush Road south of the site to provide a 7.7m sealed width (comprising 5.7m carriageway plus 1m sealed shoulders).
- d. Construction of a roundabout at the Exelby Road/ Burbush Road intersection.
- e. Construction of a roundabout at the Exelby Road/ Rotokauri Road intersection.

- iii. Following construction of the collector transport network from Burbush Road to the Minor Arterial and construction of the Minor Arterial (as shown in Appendix 2 Figure 2-9) to either:
  - the Te Wetini Drive/ Taiatea Drive intersection; or
  - the Arthur Porter Drive/ Te Kowhai Road intersection,

and prior to any section 223 certificate for subdivision under the Resource Management Act being issued that creates more than 800 total lots the following improvements are to be completed:

- a. The relevant requirements of (i) above.
- b. Any development creating a new vehicle crossing or intersection on Exelby Road shall upgrade Exelby Road south of the site to provide a 7.7m sealed width (comprising 5.7m carriageway plus 1m sealed shoulders).
- c. Any development creating a new vehicle crossing or intersection on Burbush Road shall upgrade Burbush Road south of the site to provide a 7.7m sealed width (comprising 5.7m carriageway plus 1m sealed shoulders).
- d. Construction of a roundabout at the Exelby Road/ Burbush Road intersection.
- e. Construction of a roundabout at the Exelby Road/ Rotokauri Road intersection.
- iv. Any subdivision or land use consent that results in the cumulative number of consented residential lots within Rotokauri North exceeding a transportation corridor upgrade threshold(s) identified in 3.6A.4.2(f)(ii) or (iii) above, shall require the relevant transport corridor to be constructed prior to the development upgrade threshold being exceeded.
- i. The first new dwelling/lot shall provide a collector transport corridor to SH39 and a new roundabout at that intersection with SH39.
- ii. Any subdivision or development that results in the cumulative number of dwellings/lots exceeding a development trigger identified in either Table 1 or Table 2 below shall provide the identified transport corridor construction or improvement.

Tal	Table 1: Transport Triggers and upgrades within Rotokauri North						
Transport corridor construction or improvement		Construction or improvement	Development trigger				
1.	Burbush Road - between the southern boundary of the development site and that part of Burbush Road (shown on Figure 2-8) to be realigned.	Upgrade to a collector transport corridor standard	The first new dwelling/lot with access onto Burbush Road (including via any new roading connection which connects to Burbush Road).				
2.	Burbush Road – between that part of Burbush Road (shown on Figure 2-8) to be realigned and SH39 Intersection	With the minor arterial in place (from SH39 to the southern end of Rotokauri North Area) construction to a collector transport corridor standard	The first new dwelling/lot with access onto Burbush Road (including via any new roading connection				

Table 1: Transport Triggers and upgrades within Rotokauri North							
Transport corridor construction or improvement	Construction or in	nprovement	Development trigger				
3. Burbush Road – between that part of Burbush Road (shown on Figure 2-8) to be realigned and SH39 Intersection	Without the minor arterial in place/ until the Minor Arterial is in place	Seal widening to 7.7m	which connects to Burbush Road).  The first new dwelling/lot with access onto Burbush Road (including via any new roading connection which connects to Burbush Road).				
4. Exelby Road - between State Highway 39 and the southern boundary of the Rotokauri North Structure Plan.	Upgrade to an urban collector transport corridor standard with eastern road berm to an urban road standard.  Note: The western berm is within Waikato District and adjoins a rural environment.		The first new dwelling/lot with access onto Exelby Road (including via any new roading connection which connects to Exelby Road).				
5. Pedestrian/Cycle Connection.	Provision of a 3m sidedicated cycle facility, or a composition both) to connect the Burbush Road round Dedicated facilities and cycling (or a side be provided on roads within the Rearea.	combination of to SH39 / Indabout. s for walking hared path) are the collector	The first new dwelling/lot must provide for a connection to SH39/Burbush Road intersection. This connection may include a combination of permanent and temporary solutions (including "off road" solutions).  Each subsequent stage of subdivision/development for additional dwellings/lots must maintain a connection to SH39/Burbush Road intersection. This may include a combination of permanent and temporary solutions (including "off road" solutions), until such time that a permanent connection is in place.				

Table 2: Transport Triggers and upgrades outside of Rotokauri North					
<u>Transport</u>	Development trigger	<b>Construction or improvement</b>			
<u>corridor</u>					
construction or					
<u>improvement</u>					
Burbush Road	500 dwellings/lots	Seal widening to achieve a			
south of		7.7m sealed width (comprising			
Rotokauri North		5.7m carriageway plus 1m			
(Rural Road)		<u>sealed shoulders)</u>			
For the entire					
length of the					
rural transport					
corridor to meet					
the northern					
Stage 1					
Rotokauri					
boundary	500   111 / 11				
<u>Exelby</u>	500 dwellings/lots	Upgrade to single priority			
Road/Burbush		<u>intersection</u>			
Road		with right turn bay			
Intersection					

Chapter 25 - CityWide

Rule 25.14.4.3

#### **Rotokauri North**

- n) In addition to the Broad ITA content specified in 25.14.4.3 m), any Broad ITA prepared in relation to development within Rotokauri North shall include, but not be limited to:
  - i. Specific consideration of demand, safety, levels of service and options for mitigation at the following intersections and transport corridors:
    - A. Exelby Road / State Highway 39 intersection;
    - B. Collector 1 / State Highway 39 intersection;
    - A. Te Kowhai Road / State Highway 39 / Burbush Road intersection;
    - B. Burbush Road; and
    - <u>C.</u> <u>Exelby Road between Rotokauri North and the Rotokauri Road / Exelby Road intersection inclusive: ; and</u>
  - <u>ii.</u> <u>Evidence of the following consultation and responses to the issues raised in that consultation:</u>
    - A. Consultation with Waikato Regional Council and Hamilton City Council on the provision of public transport to service Rotokauri North. The consultation is to include:
      - 1. The location, alignment and corridor cross section dimensions of the collector network;
      - 2. <u>Identifying locations for public transport infrastructure described in Rule</u>
        3.6A.4.6; and

- 3. Opportunities to extend public transport services to and within Rotokauri
  North, including any prerequisite development thresholds and when and
  how these services will be funded and when and how these services will be
  funded:
- B. Consultation with Waikato District Council about effects, if any, on the parts of Exelby Road and Te Kowhai Road that are in that Council's jurisdiction.
- C. Consultation with Waka Kotahi (the New Zealand Transport Agency) about transport effects, if any, on State Highway 39 or State Highway 1.

# New Information Requirement - Appendix 1

## **Rotokauri North**

<u>In addition to the Broad ITA content specified in 25.14.4.3 m), any Broad ITA prepared in relation to development within Rotokauri North shall include, but not be limited to:</u>

- i. Specific consideration of demand, safety, levels of service and options for mitigation at the following intersections and transport corridors:
  - A. Exelby Road / State Highway 39 intersection;
  - B. Collector 1 / State Highway 39 intersection;
  - D. Te Kowhai Road / State Highway 39 / Burbush Road intersection;
  - E. Burbush Road; and
  - <u>F.</u> <u>Exelby Road between Rotokauri North and the Rotokauri Road / Exelby Road intersection inclusive:</u>;