

## APPENDIX 6

---

### Site vehicle entrances

1. Vehicle Crossings and Intersections to State Highways
2. Transit New Zealand Requirements Road Conditions Required for 30-50 Vehicle Movements per day onto State Highways
3. Vehicle entrance to properties not on State Highways (Diagram A)
4. Vehicle entrance to properties not on State Highways (Diagram B)

APPENDIX 6  
SITE VEHICLE ENTRANCES

VEHICLE CROSSINGS AND INTERSECTIONS TO STATE HIGHWAYS

POSTED SPEED (km/h)	MINIMUM SIGHT DISTANCE TO & FROM ACCESS(1)	Minimum distances between crossings and intersections (m)						DISTANCES BETWEEN	
		Approach to an Intersection(2)		Departure from an Intersection(3)		Down a side road(4)		CROSSINGS (M)(5)	INTERSECTIONS (M)(6)
100	290	200*	150*	200*	200*	60*	30**	200	800
80	210	120*	90*	120*	120*	60*	30**	100	800
70	175	100*	60*	100*	100*	45*	30**	40	400
60	130	50*	30*	50*	40*	30*	20**	20	200
50	105	20*	15*	30*	20*	20*	15**	15	150

Note: Refer to 'Diagram A' for a description of how to use the above table.

- \* Between 30 and 50 car equivalent vehicle movements per day and compliance with the road conditions as shown on Diagram B.
- \*\* Up to 30 car equivalent vehicle movements per day.

Car Equivalent Vehicle Movements are defined as being the following within any given day:

- (a) 1 car to and from the site = 2 car equivalent movements
- (b) 1 truck to and from the site = 6 car equivalent movements
- (c) 1 truck and trailer to and from the site = 10 car equivalent movements
- (d) A single residential dwelling is deemed to generate 8 car equivalent movements.

Non-compliance with the above performance criteria will occur when:

- (a) The number of car equivalent vehicle movements per day is greater on any 3 days of a given week; or
- (b) The number of car equivalent vehicle movements is double that specified on any given day.

APPENDIX 6  
SITE VEHICLE ENTRANCES

ROADING HIERARCHY FOR THE OPOTIKI DISTRICT.

Category	Description	Roads Included
National Routes	Roads which: <ul style="list-style-type: none"> <li>form part of a network of strategic importance, and</li> <li>are a significant element in the national economy</li> </ul>	State Highway No. 2.
Primary / Regional arterials	Roads which are: <ul style="list-style-type: none"> <li>of strategic regional importance, and</li> <li>a significant element in the regional economy</li> </ul>	State Highway No. 35
Secondary/District arterials	Roads which are: <ul style="list-style-type: none"> <li>of strategic district importance</li> <li>a significant element in the local economy</li> </ul>	Bridge Street Church Street (from Wellington Street to High Street) Elliott Street Ford Street Hikutaia Road Kelly Street King Street Nelson Street Orete Point Road Otara Road (from SH2 to Gaults Road) Potts Avenue Richard Street St John Street (from High Street to Otara Road) Union Street Wainui Road (Ohope) Wellington Street Woodlands Road (From SH2 to Grants Road Northend)
Collector Routes	Roads which are: <ul style="list-style-type: none"> <li>locally preferred between or within areas of population or activity</li> <li>complementary arterials</li> <li>usually paved and are of road geometry aligned with operational safety standards required for the traffic volumes on each section.</li> </ul>	Brabant Street Bridge Street Buchanan Street Church Street (from High Street to Albert Street) Goring Street Gows Road Grants Road Moody Place Motu Road (from SH35 to Omaramutu Road) Paerata Ridge Road (from SH2 to Thompsons Road) Potts Avenue Sedgewick Road Stewart Street Stoney Creek Road Tablelands Road (from Gows Road to end of seal) Te Kaha Hotel Road Woodlands Road (from Grants Road to McGregors Road)
Local Roads	Roads whose primary function is property access.	Abbots Lane Airstrip Road Albert Street Amokura Road Apanui Road Armstrong Road Bairds Road Bal Naevis Place Beach Road Block Access Road Browns Road Bryans Road South

APPENDIX 6  
SITE VEHICLE ENTRANCES

Category	Description	Roads Included
Local Roads	Roads whose primary function is property access.	Bryans Road West Burkes Road Cemetery Road Chatfield Place Clarks Cross Road Copenhagen Road Crooked Road Dawson Drive Dickensens Road Dip Road Dr Reid Road Duke Street Dunlops Road Edna Place Factory Road Fisher Place Forsyth Street Frasers Road Fromow Road Gabriels Gully Road (from Browns Road to the End) Gabriels Gully Road (from Waitohi Valley Rd to Browns Road) Gaskills Road Gaskills Road East Gaults Road Grey Street Grey Street Harrison Road High Street High Street (from Church Street to Wharf Street) Hikurangi Road Hikutaia Road (from Fisher Place to Dip Road) Hiwarau Road Jackson Road Kemps Road (Ngarue Road) Kutarere Cemetery Road Kutarere Wharf Road Looney Road Maraenui Pa Road Matchitts Road Maungaroa Access Road McCarthys Road McDonalds Road McGinleys Road McGregors Road McKay Road McNabbs Road McRaes Road Mihaere Road Mission Place Motu Road (from Omaramutu to Takaputahi) Motu Road (Takaputahi to Boundary) Ohiwa Beach Road Ohiwa Harbour Road Old Creamary Road Omaio Pa Road Omaio School Road Omaramutu Road Opape Beach Road (0.8m to the end) Opape Beach Road (from 0 to 800m)

APPENDIX 6  
SITE VEHICLE ENTRANCES

Category	Description	Roads Included
Local Roads	Roads whose primary function is property access.	Orete Forest Road Otara East Road (end of seal to Pakihi Road) Otara East Road (from Gaults Road to end of seal) Otara Road (Factory Road to McGinlays Road) Otara Road (from McGinleys Road to Tutaetoko Road) Paerata Ridge Road (from Thompsons Road to Verrals Road) Paerata Ridge Road (from Verrals Road to the end) Pakahi Road (from Otara to Te Whaiti Road) Pakihi Road (Te Whaiti Road to end) Papanui Road Paparoa Road Parekura Hei Road Payne Avenue Pile Road Pilkington Place Princess Street Rankins Road Redpaths Road Reeves Road Roache Road Ruatuna Road Service Lane (King Street) Snells Road St John Street (from Albert Street to High Street) Stanley Place Stump Road Sundell Place Taitua Road Takaputahi Road Te Rere Pa Road Te Whaiti Road Thompson Road Tirohanga Road Toones Road Travis Place Tutaetoko Road Union Street Vanstones Road Vedders Road Verrals Road Victoria Street View Road Wainui Road Waioeka Pa Road (from SH2 to McNabbs Road) Waiorore Road Waiotahi Valley Back Road Waiotahi Valley Road (Bridge 53 to end) Waiotahi Valley Road (from McNabbs Road to Bridge 53) Wairata Road Walkers Road Warringtons Road Whakaari Road Wharf Street

APPENDIX 6  
SITE VEHICLE ENTRANCES

---

Category	Description	Roads Included
		Whitikau Road Whitupai Road Windsor Street Woodlands Road Woodlands Road (from McGregors Road to the end)