

TOWN OF AJAX
DESIGN CRITERIA

SECTION F
SIGNS

SECTION F - SIGNS

F 1.00 PLAN

All street name and traffic control signs are to be shown on the General Plan of Services, Plan Profile Drawings and the Utility Coordination Plan(s). For projects developed under Site Plan Control, all signs and/or devices are to be shown on the Site Plan(s).

F 2.00 STREET NAME SIGNS

F 2.01 LOCATION

Street name signs shall be placed at each intersection and shall identify each street at the intersection. The location of the street name sign shall be as shown in the Town of Ajax Standard Drawings (AS-331).

In addition to the above, the Town may require the installation of route guidance advance warning street name signs at designated locations.

F 2.02 TYPE

Unless otherwise approved, both standard intersection and advance warning street name signs shall be as per Standard AS-331 & AS-332.

F 2.03 TEMPORARY STREET NAME SIGNS

To promote guidance of emergency vehicles within newly developed areas, while limiting potential losses due to ongoing construction activities, the Developer may chose to install temporary street name signage in lieu of the formal signs.

Temporary street name signs shall consist of a double sided legibly painted signs on a wood backing, fastened securely on a post 2.1 m above ground level. Such signs shall be erected on all street intersections in the development as soon as base course asphalt road construction is complete. The street name signs shall be maintained until such time as all grading of roads and boulevards has been completed to the satisfaction of the Town.

F 3.00 TRAFFIC CONTROL SIGNS

F 3.01 LOCATION

The establishment of traffic control signs and devices within the development shall be based on the size characteristics, proposed design, prevailing legislative requirements and municipal or other road authorities comments. The placement of any and/or all traffic control devices and signs shall be completed to the satisfaction of the Town or the appropriate road authority.

Traffic control signs shall be located as shown in the Town of Ajax Standard Drawings. In cases where the positioning of the signs is not covered by the Standard Drawings, the location must be in accordance with the Roads and Transportation Association Manual for Uniform Traffic Control Devices in Canada, the Manual of Uniform Traffic Control Devices for Ontario, prepared by the Ministry of Transportation, Ontario, or the Highway Traffic Act Regulations for Ontario.

All signs shall be mounted approximately at right angles to the direction of and facing the traffic that they are intended to serve. On curved alignments, the angle of placement shall be determined by the course of the approaching traffic rather than by the roadway edge at the point where the sign is located. Signs for different purposes shall not be placed closer together than 30 m if it can be avoided.

F 3.02 TYPE

All traffic control signs shall conform to the current revised standards of the Ministry of Transportation - Ontario and the Roads and Transportation Association Manual for Uniform Traffic Control Devices for Ontario.

Unless otherwise directed by municipal staff, all Traffic control signs must be erected upon completion of the placement of base course asphalt and must be maintained in a legible condition until the subdivision is formally accepted by the Town of Ajax.

All traffic control signs shall be mounted on a 75 mm diameter galvanized steel post, 10 gauge minimum, 3.65 m in length.

Signs shall be made of a minimum H34 aluminum with the following thickness:

Metal Gauge - For signs under 600 mm - 6.4 mm
- For signs over 600 mm - 8.1 mm

All signs shall have a minimum reflectivity conforming to the latest requirements of the American Society for Testing and Materials (ASTM) Specification D4956-90 for Type III materials.

F 3.03 COMBINED STREET NAME SIGN AND REGIONAL ROAD ROUTE MARKER

For combined street name signs and the Region of Durham Regional Road route marker, the Region's specifications for blades, metal treatment, reflective material and requirements shall apply.