



FFT Project Sign Standard

Effective April 30, 2009

CONTENTS

1.0 Policy	1	3.0 Sign Materials	1
2.0 Design and Information	1	4.0 Support	2

1.0 POLICY

- 1.1 Signs must be erected for reforestation projects that border on Highways and Major Forest Service roads.
- 1.2 The recipient is responsible for timely ordering of the signs from a sign manufacturer and erection of the sign.

2.0 DESIGN AND INFORMATION

- 2.1 The recipient must use the sign design template provided.
- 2.2 The information on the sign must contain
 - (a) Forests for Tomorrow
 - (b) Big Picture Activity (e.g. Fire Restoration, MPB rehabilitation)
 - (c) What happened and date (e.g. Burned by wildfire August 2003, Killed by Mountain Pine Beetle 2008)
 - (d) On the ground activity and date (e.g. Planted June 2009, Fill Planted June 2009)
 - (e) Forest District and opening ID # using the phrase;
 - i. For more information on this site
call XXX Forest District, 250 xxx-xxxx
and quote opening ID # xxxxxxxx

3.0 SIGN MATERIALS

- 3.1 Signs shall be fabricated using enclosed lens, encapsulated lens or prismatic lens sign sheeting material , meeting:
 - (a) American Society for Testing and Materials (ASTM) D4956 *Standard Specification for Retro-reflective Sheeting for Traffic Control*.

3.2 The substrate will be fabricated using 14mm exterior grade plywood.

- (a) The size of the substrate shall be 2438 mm x 1219 mm.
- (b) Edges shall be de-burred to provide a smooth finished edge.
- (c) Plywood edges must be sealed and both the edges and back of the plywood sign shall be painted with one coat of exterior oil based enamel paint over a compatible primer.

3.3 Ink used must be designed for use on highway signs and recommended by the sheeting manufacturer. Inks shall be warranted to be effective for a period of time commensurate with the warranted life of the retro-reflective sheeting.

3.4 Sign sheeting material shall be correctly applied in accordance to the sheeting manufacturer's recommendations and industry accepted quality practices. The sheeting material must be applied so that it does not contain air pockets and the sheeting shall not have holes, tears, crapes, compressed cells or patches. Any joints must be sealed in accordance to the sheeting manufacturer's recommendations.

4.0 SUPPORT

5.1 Signs must be supported by two posts (do not use live or dead standing trees)

- (a) Posts must be a minimum of 89mm x 89mm x 3048 mm.
- (b) Posts shall be orientated so that the sign is parallel to the road.
- (c) Posts shall be a minimum of 1200mm apart.
- (d) Posts shall be buried in the ground 900mm.
- (e) The bottom of the sign substrate must be 900mm above ground.
- (f) Sign shall be bolted to each post with two 12 mm bolts
 - i. Bolts shall be a minimum of 600mm apart

5.0 SIGN LOCATION

5.1 Signs must not be located on a highway right-of-way.

5.2 Location of a sign must

- (a) Allow for erection and maintenance of the sign without disruption to traffic or interference with ditches or fences.
- (b) Must not interfere with the visual impact of existing traffic signs.
- (c) Location of signs must be communicated to the District Highways Manager before erection.
 - i. District Highways Manager may approve signs on the edge of highway rights-of-way or in pullouts.

5.3 See Ministry of Transportation publication Policy Manual for Supplemental Signs : Reforestation signs http://www.th.gov.bc.ca/publications/eng_publications/pmss.pdf .