



DNVFRS - DRAWING REQUIREMENTS FOR FIRE SAFETY PLANS AND PRE-INCIDENT PLANS

These Drawing Requirements have been designed to assist your fire safety planning service in preparing your plans to meet the specifications required as outlined by the District of North Vancouver Fire & Rescue Services (DNVFRS).

Pre-incident Plan Site & Floor Plan drawings shall be oriented with the Fire Department entrance at the bottom of the page, regardless of the north arrow direction.

DRAWING REQUIREMENTS	FIRE SAFETY PLAN	PRE-INCIDENT PLAN
DOCUMENT FORMAT		
Site & Floor Plan drawings shall be 11" x 17", coloured, landscape format.	✓	✓
Site & Floor Plan drawings shall be oriented with the Fire Department entrance at the bottom of the page, regardless of the north arrow direction.		✓
Main building/address on the site plan shall be highlighted.	✓	✓
Stairwells shall be highlighted or coloured in GREEN for rapid identification.	✓	✓
Elevators shall be properly labeled and highlighted in an easy to distinguish colour for rapid identification.	✓	✓
Inaccessible areas (i.e. roof areas) or areas "Open to below" shall be shaded in or cross-hatched to indicate that they are not normally accessible.	✓	✓
All drawings shall be submitted in PDF format.	✓	✓
All drawings shall include all pertinent symbols found on the Fire Safety Plan & Pre-Incident Plan Drawing Symbols.	✓	✓
ADDITIONAL REQUIREMENTS (IF APPLICABLE)		
Lobbies/Common Corridors shall be highlighted or coloured for rapid identification if floor plans are challenging to distinguish or overcomplicated – easy to distinguish colour/shading.	✓	✓
Location of all buildings on-site (bold black outline) including addresses	✓	✓
2 streets (at minimum) must be shown on site plans	✓	✓
Overhead Power Lines	✓	✓
Perimeter Fences / Gates	✓	✓
Location of Storm Drains (if Hazardous Materials are on-site)	✓	✓
Outline of Underground Parking <ul style="list-style-type: none"> • Weight limited access areas for vehicles over underground/open spaces shall be crosshatched and weight limit noted. 	✓	✓
Access to Underground Parking	✓	✓



DRAWING REQUIREMENTS	FIRE SAFETY PLAN	PRE-INCIDENT PLAN
Designated Fire Lane Access	✓	✓
Overhead Doors	✓	✓
ADDITIONAL REQUIREMENTS (IF APPLICABLE)		
Outside Stair Access	✓	✓
Location of Hazardous Materials (class numbers / symbols)	✓	✓
Location of Man Traps	✓	✓

ADDITIONAL INFORMATION

SITE ADDRESS

Site Address is the legal address or addresses for the site name. See example drawing for font size, colour and formatting requirements. The following are examples of acceptable address formats:

- 1234 Marine Drive
- 1234, 1236, 1238 Marine Drive
- 1234 to 1270 Marine Drive
- 1234 W. 29th Street

BUILDING NAME

Building Name refers to the name of complex, building, business, etc. See example drawing for font size, colour and formatting requirements.

DRAWING NAME

See example drawing for font size, colour and formatting requirements. The following are examples of drawing names:

- Site Plan
- Basement Plan
- U/G Floor #1
- U/G Parking Level 1, 2, etc.
- Ground Floor Plan
- First Floor Plan
- Second Floor Plan
- Roof Plan
- Mezzanine Plan
- Mechanical Floor Plan



NORTH ARROW

The North Arrow indicates where North is when looking at the drawing in normal orientation. See example drawing for location and orientation.

Pre-Incident Site & Floor Plan drawings shall be oriented with the Fire Department entrance at the bottom of the page, regardless of the north arrow direction.

LEGEND

The Legend shall be located on the right side of the drawing in a box using the symbols provided. See example drawing for location and orientation.

DATE

The date refers to the date that the drawing is finalized by the Fire Safety Planning Service technician. See example drawing for font size, colour and formatting

STREET NAMES

The following is a list of street types as they shall appear:

TYPE	DESCRIPTION
Ave	Avenue
Blvd	Boulevard
Ct	Court
Cres	Crescent
Dr	Drive
Hwy	Highway
Ln	Lane
Mall	Mall
Pl	Place
Pt	Point
Rd	Road
St	Street
Trail	Trail
Way	Way