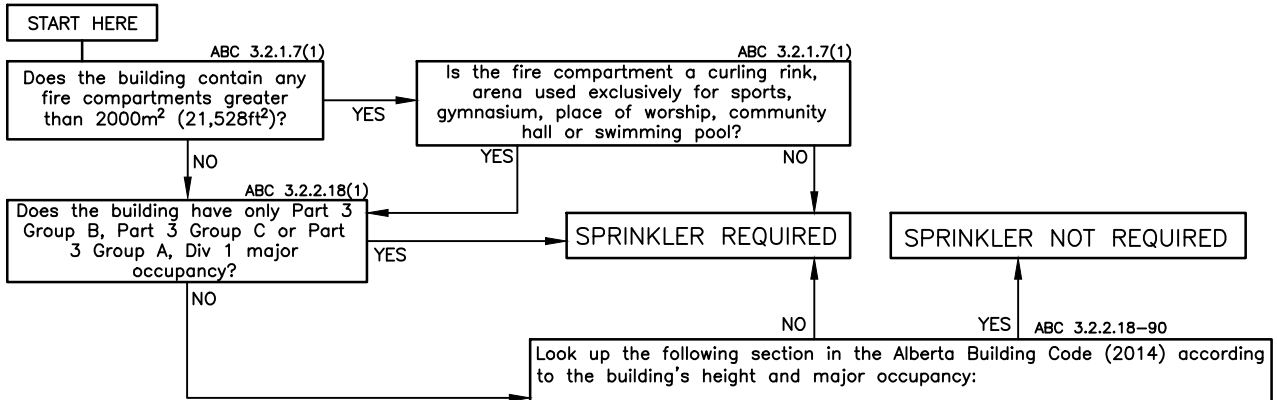
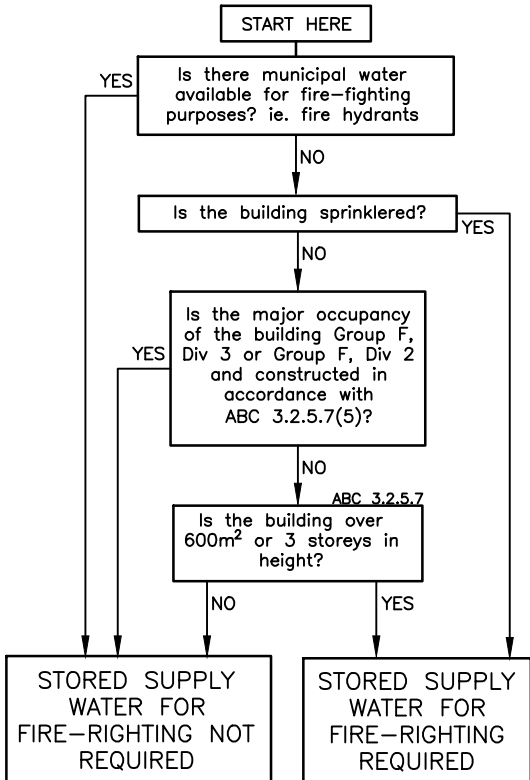


Does the building require a sprinkler system?



Does the building require on-site stored water for fire-fighting?



Look up the following section in the Alberta Building Code (2014) according to the building's height and major occupancy:

- 3.2.2.25 – Group A, Division 2, up to 3 Storeys
- 3.2.2.28 – Group A, Division 2, 1 Storey
- 3.2.2.30 – Group A, Division 3, up to 2 Storeys
- 3.2.2.32 – Group A, Division 3, 1 Storey, increased area
- 3.2.2.34 – Group A, Division 3, 1 Storey
- 3.2.2.35 – Group A, Division 4
- 3.2.2.60 – Group D, up to 3 storeys
- 3.2.2.62 – Group D, up to 2 storeys
- 3.2.2.66 – Group E, up to 3 storeys
- 3.2.2.68 – Group E, up to 2 storeys
- 3.2.2.73 – Group F, Division 1, 1 storey
- 3.2.2.76 – Group F, Division 2, up to 3 storeys
- 3.2.2.78 – Group F, Division 2, up to 2 storeys
- 3.2.2.83 – Group F, Division 3, up to 3 storeys
- 3.2.2.85 – Group F, Division 3, up to 2 storeys
- 3.2.2.87 – Group F, Division 3, 1 storey
- 3.2.2.89 – Group F, Division 3, 1 storey, low fire load
- 3.2.2.90 – Group F, Division 3, storage garage

Is the building to be constructed in accordance with any of the above?

Table 3.1.2.1.
Major Occupancy Classification
Forming Part of Sentences 3.1.2.1.(1) and 3.1.2.2.(1)

Group	Division	Description of Major Occupancies
A	1	Assembly occupancies intended for the production and viewing of the performing arts
A	2	Assembly occupancies not elsewhere classified in Group A
A	3	Assembly occupancies of the arena type
A	4	Assembly occupancies in which occupants are gathered in the open air
B	1	Detention occupancies
B	2	Treatment occupancies
B	3	Care occupancies
C	—	Residential occupancies
D	—	Business and personal services occupancies
E	—	Mercantile occupancies
F	1	High-hazard industrial occupancies
F	2	Medium-hazard industrial occupancies
F	3	Low-hazard industrial occupancies

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REV.	DATE	DESCRIPTION
2	03 NOV 2017	UPDATED STANDATA REFERENCE TO ABC(2014)
1	09 OCT 2015	UPDATED ABC(2006) REFERENCES TO ABC(2014)
0	31 JULY 2014	ISSUED FOR PUBLIC USE

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PROJECT:
AUTOMATIC FIRE SUPPRESSION & AVAILABLE WATER SUPPLY REQUIREMENTS

FILE NO:
N/A

DWG NO:

SP

1 OF 1

DRAWN: VRW

CHECKED: COB

DATE: 03 NOV 17

SPRINKLER SYSTEM REQUIRED?
ON-SITE STORED WATER FOR FIRE-FIGHTING?