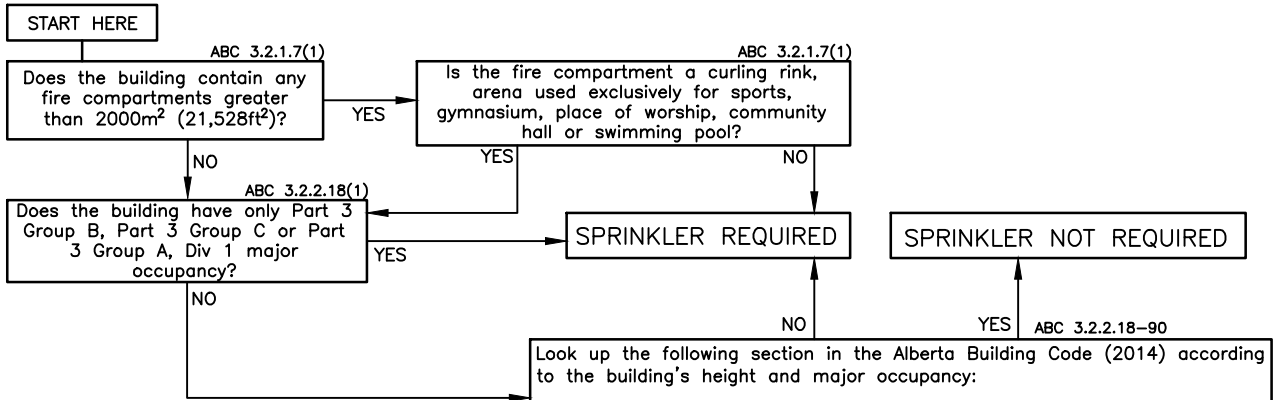
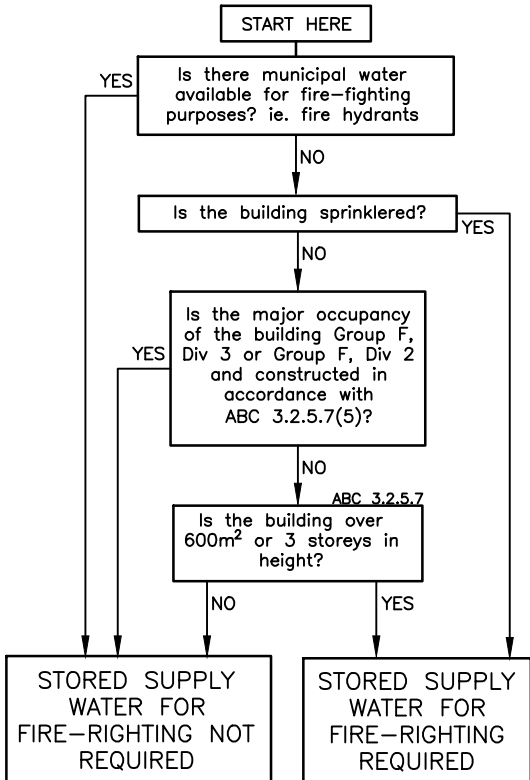


Does the building require a sprinkler system?



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?