

Lesson 6

Objectives

- 1. Define search and location and describe its importance in the success of a CSSR operation.**
- 2. Describe the composition of a search team and the basic equipment used.**

more →

...continued

Lesson 6

Objectives

- 3. List and describe the steps for searching and locating.**
- 4. Define void space and identify probable locations in the four basic collapse patterns.**

more →

...continued

Lesson 6

Objectives

- 5. List and describe the steps for searching and locating.**
- 6. Demonstrate in two practical exercises the steps for a physical search and location, using two different patterns.**

more →

Steps for Search and Location

- 1. Compile and analyse information.**
- 2. Secure the scene.**
- 3. Inspect and evaluate the structure.**
- 4. Rescue surface victims.**

more →

...continued

Steps for Search and Location

**5. Make markings on
the structure.**

6. Create a diagram.

7. Select search area.

**8. Select search
method.**

more →

...continued

Steps for Search and Location

- 9. Conduct search and place victim markings, both on the structure and on the diagram.**
- 10. Analyse results/
re-evaluate**
- 11. Pre-hospital treatment.**
- 12. Confirm potential victims with available resources and equipment.**

Search Area/Site Sketch

Team # _____ Date: _____ Time: _____ Location/GPS _____ Page: _____ of _____

	A	B	C	D	E	F	G	H	I
1									
2									
3									
4									
5									
6									
7									
8									
9									

Legend / Required Symbols

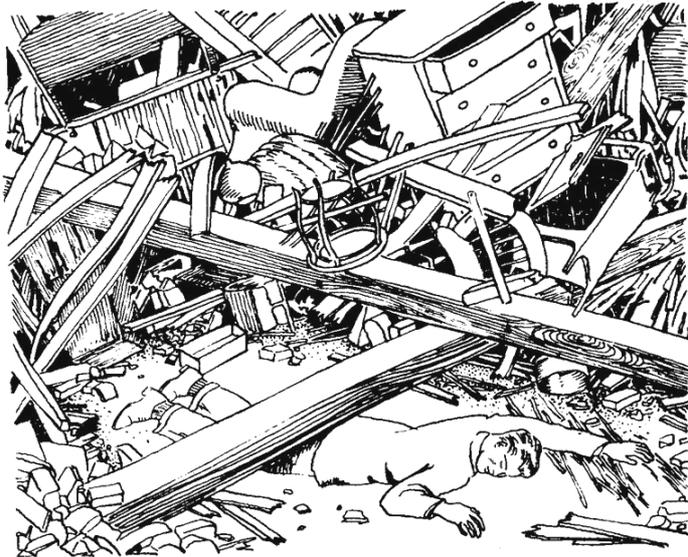
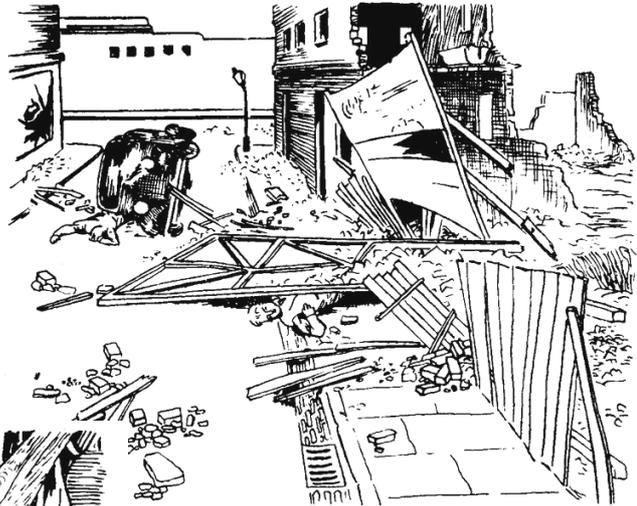
<ul style="list-style-type: none"> • North arrow • Scale • Sides 1, 2, 3 and 4 • Access points: 1st → 2st → 	<p>Chemical </p> <p>Structural </p> <p>Environmental </p>	<p>Detected victim </p> <p>Live victim </p> <p>Dead victim </p>
--	---	---

Resources Utilized

Physical/ Hailing <input type="checkbox"/>	Acoustic <input type="checkbox"/>
Canine <input type="checkbox"/>	Optical <input type="checkbox"/>
	Other <input type="checkbox"/>

<p>Cut services:</p> <table style="width: 100%; text-align: center;"> <tr> <td> Electricity</td> <td> Gas</td> <td> Water</td> </tr> </table>	Electricity	Gas	Water	<p>Command Post </p>	<p>Staging Area </p>
Electricity	Gas	Water			
<p>Emergency vehicles </p>	<p>Trucks </p>	<p>Heavy equipment </p>			

50% victims on surface



**35%
victims lightly
trapped**

**15%
victims
trapped in
void spaces**

