# **EXECUTIVE OVERVIEW**

Examples of System generated missions.

# COURIER MISSION TYPES

In a courier mission, the characters must pick up an object at one location, and drop it off at another location. For lower level missions either the pick up or drop off location will have no obstacles (i.e. hotel room, or apartment). But for more difficult missions, the locations will be secure.

#### **Variations**

- Courier the characters must pick up an object at one location and drop it off at another location.
- Escort in an escort mission, the object to be transported is an NPC.
- Shadow Shadow missions are actually a variation of Escort, where you are following a NPC to a specific location, but cannot let them know you are there.

#### Rules

- The object can only be carried by a PC that is a member of the mission team, and can be passed between different mission team members.
- The system will not allow the object to be dropped, only given to others.
- Once the object is given to the specified NPC, the mission is complete, but experience isn't awarded until every character has left the mission area.
- Any character that dies during the mission is not allowed back into the mission area. If they die during the first leg of a mission, they can rejoin the mission in the city, and enter the next leg of the mission.

#### **Mission Flow Charts**

The following charts describe the gameplay flow for Courier, Shadow, and Escort missions. The size and complexity of the charts are dictated by the time limit it takes to complete a goal. These time limits are broken into Short, Medium, and Long sizes.

These Obstacle charts may vary in obstacle types and branches.

Link missions are short missions which act as connectors from mission origins to the mission areas.

#### Link Mission: Short/Medium/Long

- Time Limit: Random
- Single to multiple locations
- One required obstacle
- No class requirements
- No mission team size limit

#### **Time Limit: Short**

- Time Limit: Less than 15 Minutes
- Single location
- Maximum of 3 obstacles per path
- No class requirements
- No mission team size limit
- Low number of enemy spawns

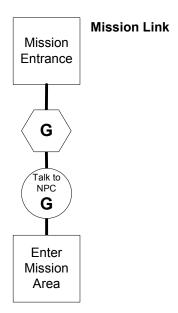
#### Time Limit: Medium

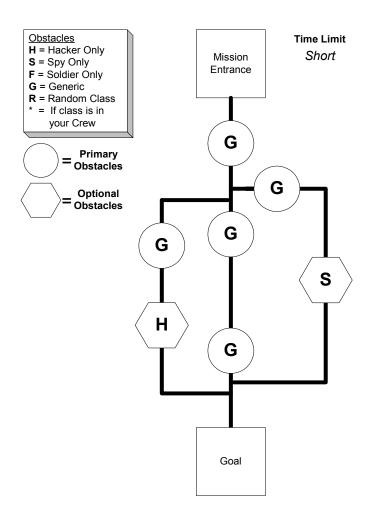
- Time Limit: Less than 15 30 Minutes
- Maximum of 2 locations
- Maximum of 4 obstacles per path
- Single class requirement
- No mission team size limit
- Medium number of enemy spawns

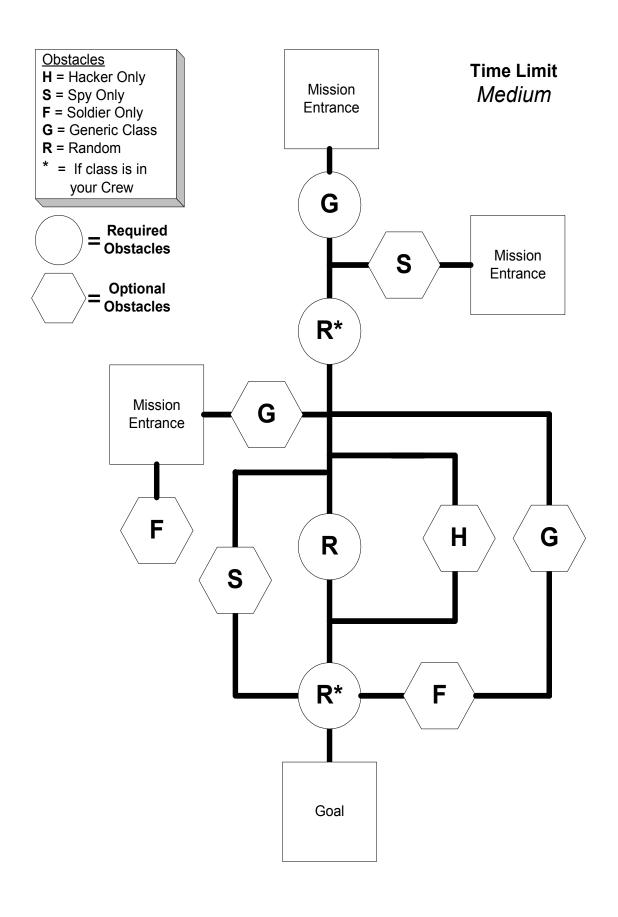
May include up to 2 mission layout sizes (Short and Medium) depending upon number of locations

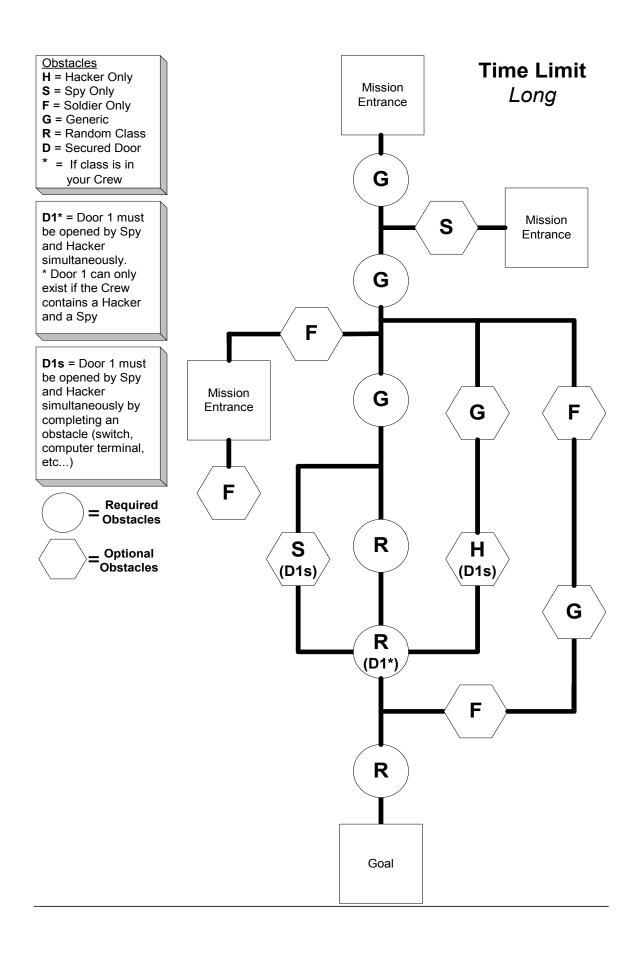
# **Time Limit: Large**

- Time Limit: 30+ Minutes
- Maximum of 5 locations
- Maximum of 6 obstacles per path
- Multiple class requirements Requires 2 different Class types
- Large number of enemy spawns
- May include all 3 mission layout sizes (Short, Medium and Long) depending on number of locations









#### **Courier Obstacles**

#### **Hacker Obstacles:**

- Computers (Hack Computer)
  - > Find Passwords
  - > Read e-mails
  - Steal Software (part of mission objective)
  - > Turn off local power
  - > Format Harddrive (deletes sensitive information)
  - Upload Virus (destroys programs, etc...)
  - Upload Macro Virus (records keystrokes of NPC. The PC can then read the computer and get passwords)
- NPCs
  - Use Hack CopperTop to scout ahead
  - Heal NPC before he will talk to player
- Electronic (Locked) Doors
  - > Hack door panel to open door
  - > Hack computer to open door
- Encrypted Objects
  - Must first Crypt or Decrypt a piece of code before giving to NPC
- Stealing Objects
  - Decompile then Compile objects to give to an NPC

#### Spy Obstacles:

- Locked Door
  - > Spy uses Open Locks
- Finding an NPC
  - Use Locate Person to find an NPC
- Finding an Item
  - Use Locate Item to find an item for retrieval
- Security Devices
  - Use Disable Security Devices to turn off security cameras
  - > Use Disable Security Devices to turn off motion detectors
  - > Use Disable Security Devices to turn off thermal detectors
  - Use Disable Security Devices to unlock secure doors off motion detectors
- Traps
  - Use Detect and Disarm traps
- Breaking into safe
  - Use Open Locks to break into a safe

#### **Soldier Obstacles:**

- Locked Door
  - > Soldier kicks the door down
- Jumping over gaps/traps
  - Hyper Jump between buildings
  - Hyper Jump over laser trip wires
- Running past obstacles
  - > Hyper Run through a door before it closes
  - Hyper Run past a security camera
  - > Hyper Run past patrolling guards
- Destroying Blocking Objects
  - > Use Hyper Strength to kick a door down
  - Use Hyper Strength to break an object blocking a path
  - Use Hyper Strength to move an object blocking the path

#### **Generic Obstacles:**

- Locked Door (Secured)
  - All Classes must find key

- NPCs
  - ➤ Get key from NPC
  - Kill Guards
  - Get information (passwords) from NPCs
  - > Give password to NPCs to progress through an obstacle
  - > Follow an NPC through a secured area
  - Keys and other objects dropped from an NPC
  - > Paying an NPC for information
- Timed encounters
  - Waiting for NPCs to show up
  - > Door opens at specific time
  - > Alarm turns on at a specific time
  - > Alarm turns off at a specific time
  - > Patrolling Guards
  - > Timed Traps
- Environment Obstacles
  - ➤ Steam
  - > Fire
  - > Electricity
  - > Poisonous Air
  - Hot Water
  - Toxic Sludge
  - ➤ Cold Air
  - ➤ Gaps
  - > Sharp Objects
  - Extreme Heat
- Large Vehicles
  - Subway Cars
  - > Trains
- Telephones
  - > Talk to NPCs
  - Listen to Voice Mail

# **Courier Missions**

In a courier mission, the characters must pick up an object at one location, and drop it off at another location. For lower level missions either the pick up or drop off location will have no obstacles (i.e. hotel room, or apartment), but the other location will be secure.

### **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

#### Setup

- Mission object is placed at source.
- > Drop off point is placed at destination.
- > Source and destination have varying levels of obstacles.

#### Rules

- > Mission object is placed at source.
- Mission object cannot be dropped.
- > Player/mission team can only carry mission object.

#### Resolution

- Success Mission object must be brought to drop off point and player/mission team must exit mission area.
- > Failure Time expires.

### **Sample Mission**

# **Mission Briefing**

Mission Info	Descriptions	
Mission Type	Courier	
Primary Objective	Find the two Zion Control Operatives, get the Code Fragments and transport them to Simon McKay	
Secondary Objective	Take a look at the fragments and make copies if the information is worthwhile	
Items Required	Security Computer	
Al Required	<ul> <li>Operatives - Geoff Liman and Tom Foster</li> <li>Contact – Simon McKay</li> </ul>	
Assigned By	GrayShanks	
Mission Time Limit	Long	
Narrative	GrayShanks needs someone to courier Code Fragments. Zion Control Spies are currently located at 2445 Columbia St. on the third floor of the Glenn Freeman Building. The security in Glenn Freeman is medium, and you can expect light security at Location 2. When fragments have been acquired, retur them to Simon McKay.	

Mission Info	Mission Failure Descriptions	
Result of Failure	Enemy Guards will spawn in. Doors to secure areas will lock	
Objective	<ul> <li>Vacate the area immediately using any available path</li> <li>Do not attempt to make contact with the spies. Any contact will result in their termination</li> </ul>	
Threat Level	Heavy	

Personnel	
Required	<ul><li>1 Spy</li><li>1 Hacker</li></ul>
Recommended	<ul><li>4 Spies</li><li>1 Hacker</li><li>2 Soldiers</li></ul>

Mission Locations		
Location A	Address	Brice's House of Carpet 574 Beaver Ave.
	Contacts	GreyShanks
	Threat Level	Low
	Mission Area	None
Location B	Address	Alley 985 Peterson St.

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	Contacts	SeattleSpike
	Threat Level	Low
	Mission Area	None
Location C	Address	Glen Freeman Building 2445 Columbia St.
	Contacts	Geoff Liman and Tom Foster
	Threat Level	Med/Heavy
	Mission Area	Glen Freeman Building Third Floor
Location D	Address	Glen Freeman Building 2445 Columbia St.
	Contact	Simon McKay
	Threat Level	Med/Heavy
	Mission Area	Glen Freeman Building Second Floor
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# **Mission Requirements**

Mission Info	Description	
Mission Type	Courier	
Mission Time Limit	Long	
Primary Goal	Deliver Item	
Secondary Goal	Copy Item	
Required AI Sockets	<ul><li>Contact</li><li>Operative 1</li><li>Operative 2</li><li>Contact</li></ul>	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Guards</li> <li>Agents (if time expires)</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Office Workers</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	<ul> <li>Secretary's Key</li> <li>Code Fragment 1</li> <li>Code Fragment 2</li> <li>Tom's Key</li> </ul>	
Secondary Object Sockets	N/A	

Primary Obstacles	Required Gameplay Elements
Requirement 1	Find NPC  • Use Locate Person to find first contact
Requirement 2	Find NPC  • Use Locate Person to find first operative
Requirement 3	Locked Door  Unlock door with key from secretary Pick lock door Kick in door.
Requirement 4	Generic Combat  • Kill NPC using player abilities.
Requirement 5	Hack Computer  • Use Hack Computer to unlock secured doors
Requirement 6	Find NPC  • Use Locate Person to find second operative
Requirement 7	Find NPC  • Use Locate Person to find second contact to give fragments too
Requirement	Mission     Mission team must exit mission and return the code fragments to contact

# Abilities Used (based on a mission team of 6):

Mission Area: 2nd and 3rd Floor of Glenn Freeman Building

The mission consists of one link mission and three sub-missions.

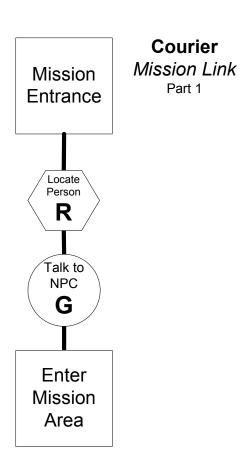
# Part 1 (Link Mission):

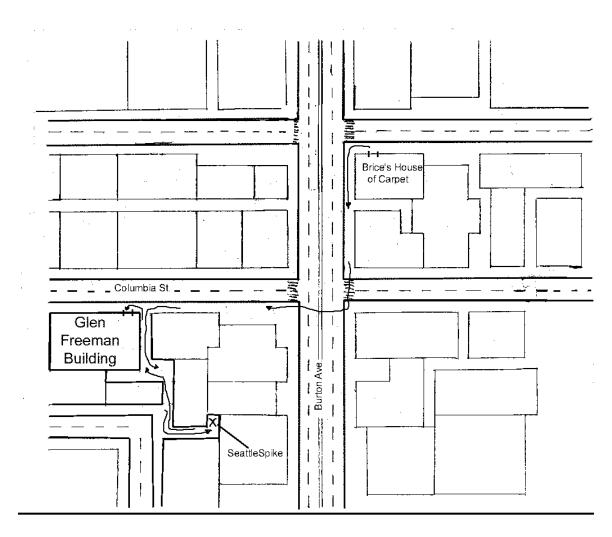
The mission team meets GreyShanks in Brice's House of Carpet. GreyShanks tells the mission team to talk to SeattleSpike located somewhere around Columbia St. and Burton Ave. for further detail on their mission.

#### **Required Obstacle 1: Find Person**

Class	Solution Abilities	
Spy	Locate Person – use to find SeattleSpike	
Hacker	No abilities required	
Soldier	No abilities required	

The mission team enters Glen Freeman Building through the front door and walk up the stairs to the third floor.





# Part 2 (Sub-Mission):

- (A) The mission team stands at the entrance to the mission area.
- **(B)** Once the mission team enters the *mission area*, the players have the option of doing the following: **Required Obstacle 2: Find Person**

Class	Solution Abilities	
Spy	Locate Person – use to find Geoff Liman and Tom Foster	
Hacker	No abilities required	
Soldier	No abilities required	

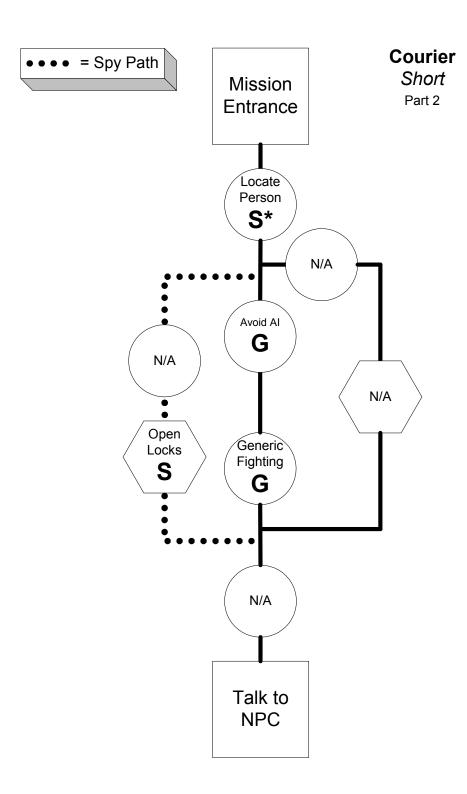
# **Obstacle: Scouting the Location**

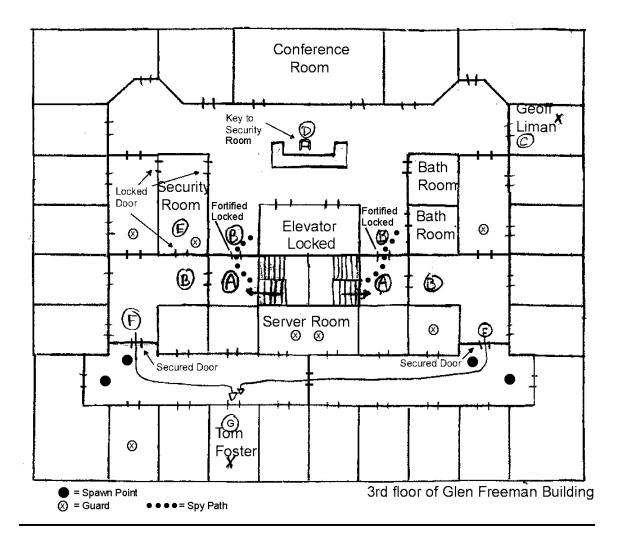
Class	Solution Abilities	
Spy	No Abilities Required	
Hacker	Hack CopperTop – use to scout ahead	
Soldier	No abilities required	

# **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities	
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>	
Hacker	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>	
Soldier	No abilities required	

**<sup>(</sup>C)** The operatives are found but only Geoff Liman is accessible. The mission team talks to Liman and is given the first code fragment.





# Part 3 (Sub-Mission):

**(D)** Geoff Liman informs the mission team that Tom Foster is in a secured area on the south end of the third floor. The mission team must find the security room and unlock the doors leading into the secured area. To get into the security room, the mission team must steal the *key card* from the secretary.

#### **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities	
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>	
Hacker	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>	
Soldier	No abilities required	

### **Obstacle: Get key from secretary**

Class	Solution Abilities	
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Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> <li>Slight of Hand – use to steal the key away from the secretary</li> <li>Generic Combat (see below)</li> </ul>
Hacker	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> <li>Generic Combat (see below)</li> </ul>
Soldier	Generic Combat (see below)

# Required Obstacle 3: Unlock Door (may or may not have key)

Class	Solution Abilities	
Spy	Open Locks – use to unlock any locked door without a key	
Hacker	No abilities required	
Soldier	No abilities required	

**(E)** With the key card in hand, the mission team enters the security room. There is a guard in the security room.

# Required Obstacle 4: Enemy Al (Guard)

Class	Solution Abilities	
Spy	Generic Combat (see below)	
Hacker	Generic Combat (see below)	
Soldier	Generic Combat (see below)	

# **Required Obstacle 5: Hacking Security Computer**

Class	Solution Abilities	
Spy	No abilities required	
Hacker	Hack Computer – use to hack the computer in order to disable security doors	
Soldier	No abilities required	

**(F)** The security doors are open. The mission team proceeds toward the rendezvous with Tom Foster.

# **Required Obstacle 6: Find Person**

Class	Solution Abilities	
Spy	Locate Person – use to find Tom Foster	
Hacker	No abilities required	
Soldier	No abilities required	

### **Obstacle: Scouting the Location**

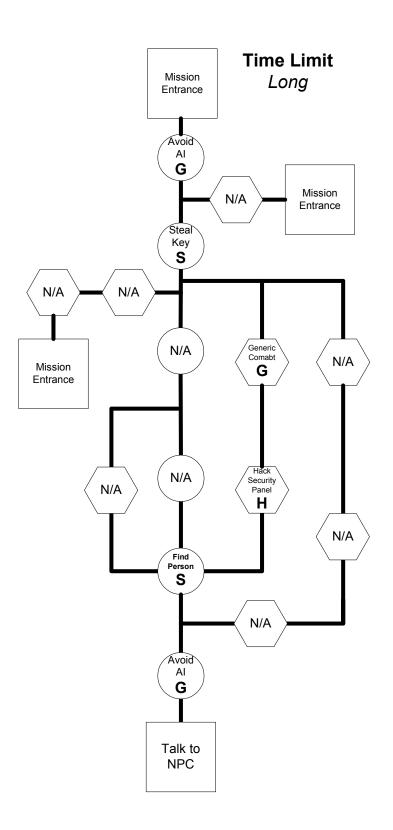
Class	Solution Abilities
Spy	No abilities required

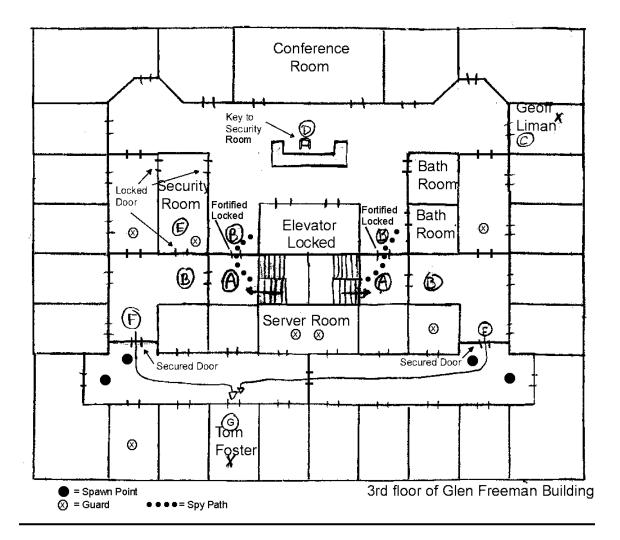
Hacker	Hack CopperTop – use to scout ahead
Soldier	No abilities required

# Obstacle: Avoidance of enemy Al

Class	Solution Abilities	
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>	
Hacker	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>	
Soldier	No abilities required	

(G) The mission team receives the second Code Fragment from Tom Foster





#### Part 4 (Sub-Mission):

After the mission team has successfully received both code fragments, they must proceed to the second floor of the Glen Freeman Building and locate Simon McKay.

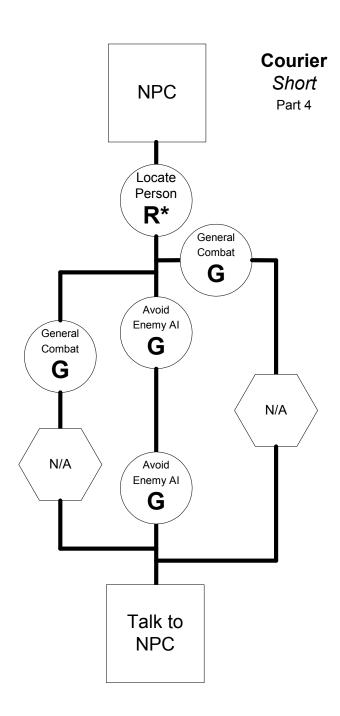
**(H)** After giving Simon McKay both fragments, they must leave the mission area by force or by stealth. They also have the option of hacking into several any available computers on their way out for additional experience or information.

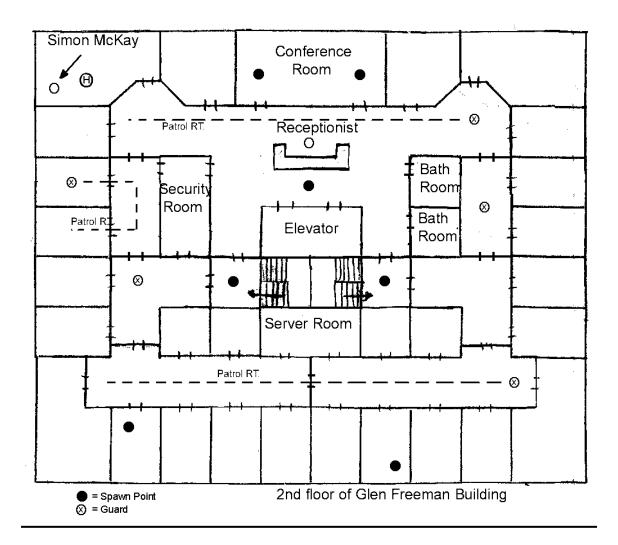
# **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities	
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>	
Hacker	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>	
Soldier	No abilities required	

#### **Required Obstacle 7: Find Person**

Class	Solution Abilities
Spy	Locate Person – use to find Tom Foster
Hacker	No abilities required
Soldier	No abilities required





### **Obstacle: Generic Combat Example**

Class	Solution Abilities
Spy	<ul> <li>Analyze Weakness of enemy AI</li> <li>Sneak Attack on enemy AI</li> <li>Disrupt Connection of enemy AI</li> </ul>
Hacker	<ul> <li>Transmit Virus to enemy AI</li> <li>Repair and Upgrade (used on mission team)</li> <li>Inoculation (used on self and mission team)</li> </ul>
Soldier	Generic combat based on available abilities

# **Escort Missions**

In an escort mission, the object is to transport an NPC to a specified location.

# **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

### Setup

- > NPC is placed at source.
- > Drop off point is placed at destination.
- > Source and destination have varying levels of obstacles.
- Obstacles are placed along path from source to destination.

#### Rules

- > NPC will follow player/mission team.
- > Obstacles will engage player/mission team/NPC while en route.

# Resolution

- Success NPC must be brought to drop off point and player/mission team must exit mission area.
- > Failure NPC is killed or time expires.

# **Sample Mission**

# **Mission Briefing**

Mission Info	Descriptions	
Туре	Escort	
Primary Objective	Escort Matt August to First Union Bank	
Secondary Objective	Collect four RP security passes	
Items Required	None	
Al Required	Matt August	
Assigned By	SeattleSpike	
Mission Time Limit	Short	
Narrative	SeattleSpike needs someone to Escort Matt August to First Union Bank of Unionville. Matt August is currently stationed at 2552 Main St. The security in August's Convenience Store is light, and you can expect heavy security at Location 2.	

Mission Info	Mission Failure Descriptions	
Result of Failure	Fail mission when Escorted person dies	
Objective	Protect Escort till he reaches his destination	
Threat Level	Heavy	

Personnel	
Required	1 Soldier
Recommended	<ul><li>1 Hacker</li><li>1 Soldier</li></ul>

Mission Locations		
Location A	Address	August's Convenience Store 2552 Main St.

	Contacts	SeattleSpike; Matt August
	Threat Level	Light
	Mission Area	None
Location B	Address	First Bank of Unionville 2938 Union Ave.
	Contact	None
	Threat Level	Heavy
	Mission Area	Outside

# **Mission Requirements**

Mission Info	Description	
Mission Type	Escort	
Mission Time Limit	Short	
Primary Goal	Escort NPC	
Secondary Goal	Collect Items	
Required AI Sockets	NPC to escort	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Gang Members</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Generic</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	Destination Point	
Secondary Object Sockets	Four RP security passes	

<b>Primary Obstacles</b>	Required Gameplay Elements
Requirement 1	Generic combat
Requirement 2	Escort NPC to target area

# **Abilities Used (based on a mission team of 2):** *Mission Area: Outside of August's Convenience Store*

(A) The mission team talks to SeattleSpike inside the August's Convenience Store.

### **Getting Mission**

Class	Solution Abilities	
Hacker	No abilities required	
Soldier	No abilities required	

**(B)** The mission team encounters one of Ragman's men. They can try to sneak around them by taking an alternate path or fight through them.

### **Obstacle: Enemy AI (Guard)**

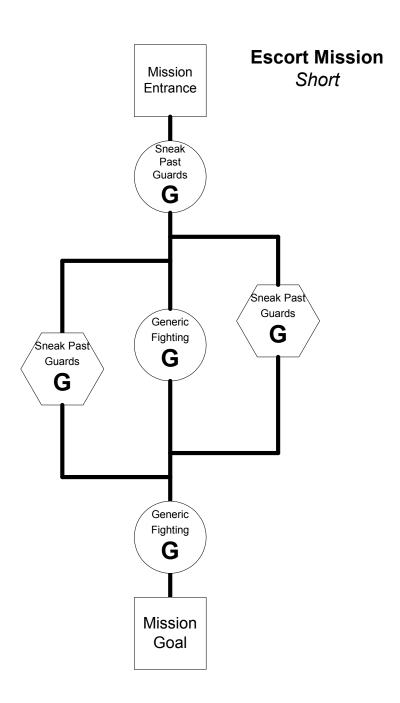
Class	Solution Abilities	
Spy	Generic Combat (see below)	
Soldier	Generic Combat (see below)	

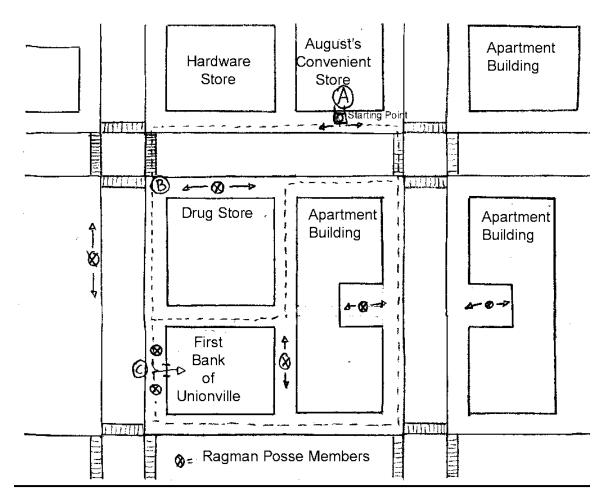
(C) The mission team reaches the bank where two of the Ragman's men are waiting.

# Required Obstacle 1: Enemy AI (Guard)

Class	Solution Abilities	
Spy	Generic Combat (see below)	
Soldier	Generic Combat (see below)	

Once Matt August reaches the door to the bank, the mission is finished and the mission team collects their reward.





#### **Obstacle: Generic Combat**

Class	Solution Abilities	
Hacker	<ul> <li>Transmit Virus to enemy AI</li> <li>Repair and Upgrade (used on mission team)</li> <li>Inoculation (used on self and mission team)</li> </ul>	
Solder	Generic combat based on available abilities	

# **Shadow Missions**

Shadow missions are a variation of Escort, where you are following a NPC to a specific location, but cannot let them know you are there.

### **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

- Setup
  - > NPC is placed at source.
  - > NPC is placed at source.
  - > Arrival point is placed at destination.
- Rules

- > NPC will begin following path to destination when player/mission team reaches
- > NPC will check to see if it can detect player/mission team.

### Resolution

- > Success NPC must be followed to arrival point without detecting player/mission team and player/mission team must exit mission area.

  Failure – NPC is killed, NPC detects player/mission team, NPC loses player/
- mission team, or time expires.

# **Sample Mission**

# **Mission Briefing**

Mission Info	Descriptions	
Туре	Shadow	
Primary Objective	Shadow Johnny Diggs. Once the contact has been identified, terminate Johnny Diggs and his contact with extreme prejudice.	
Secondary Objective	Find out what information is being passed	
Items Required	<ul> <li>Computer</li> <li>Database Node</li> <li>Keycard access panel</li> <li>Security Access panel</li> </ul>	
Al Required	<ul><li>Spy - Johnny Diggs</li><li>Associate - Rufus Liman</li></ul>	
Assigned By	ShockBolt	
Mission Time Limit	Long	
Narrative	Shock Bolt needs someone to shadow Johnny Diggs. We believe he has information concerning our secured hard lines. Johnny Diggs is currently stationed at 4399 43rd Street. The security in Columbia Hotel is light, but you can expect heavy security at Location 2. We have word that The Hopeslayer's henchman Barak (D) may be at this location as well. You'll need to get in and out of Location 2 in 30 minutes or we might have Agent interference.	

Mission Info	Mission Failure Descriptions	
Result of Failure	Enemy Guards will spawn in.	
Objective	<ul> <li>Vacate the area immediately using any available path</li> <li>Do not attempt to make contact with Johnny Diggs or any of his associates. Any contact will result in failure of the mission.</li> </ul>	
Threat Level	Very Heavy	

Personnel	
Required	<ul><li>1 Spy</li><li>1 Hacker</li><li>1 Soldier</li></ul>

Recommended	<ul><li>2 Spies</li><li>2 Hackers</li><li>4 Soldiers</li></ul>	
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Mission Locations		
Location A	Address	Columbia Hotel 4399 43 <sup>rd</sup> Street
	Contacts	ShockBolt
	Threat Level	Light
	Mission Area	None
Location B	Address	Unknown
	Contact	Johnny Diggs
	Threat Level	Very Heavy
	Mission Area	Unknown

# **Mission Requirements**

Mission Info	Description	
Mission Type	Shadow	
Mission Time Limit	Long	
Primary Goal	Shadow and assassinated NPC's	
Secondary Goal	Find Item	
Required AI Sockets	<ul><li>NPC to shadow and then assassinate</li><li>NPC to assassinate</li></ul>	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Guards</li> <li>Agents (if time expires)</li> <li>Barak</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Office Workers</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	N/A	
Secondary Object Sockets	Note	

<b>Primary Obstacles</b>	Required Gameplay Elements
Requirement 1	Find NPC  • Use Locate Person to find NPC

Requirement 2	Locked Door (fortified)  • Pick Lock the door
Requirement 3	Use Skill  Use Hyper Jump to jump a crossed buildings
Requirement 4	Search Database • Finding an NPC
Requirement 5	Assassinate Target  • Must use player's abilities in defeating NPC's
Requirement	Exit Mission  • Need to leave mission area to end mission

# **Abilities Used (based on a mission team of 8):** *Mission Area: 7th Floor of Banner Tower A*

### Part 1:

(A) The mission team gets the mission from ShockBolt.

# **Getting Mission**

Class	Solution Abilities	
Spies	No abilities required	
Hackers	No abilities required	
Soldiers	No abilities required	

The mission team now needs to Locate Johnny Diggs.

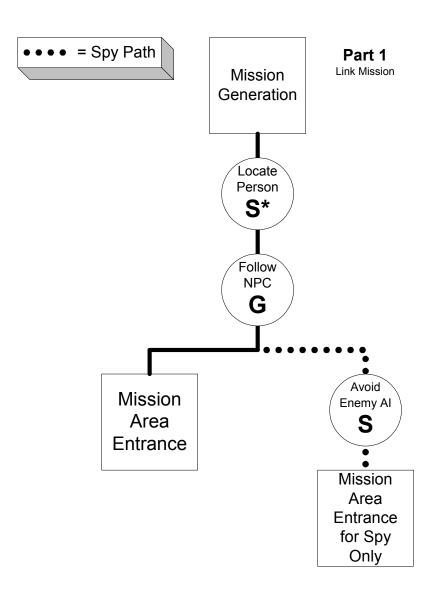
# **Required Obstacle 1: Find Person**

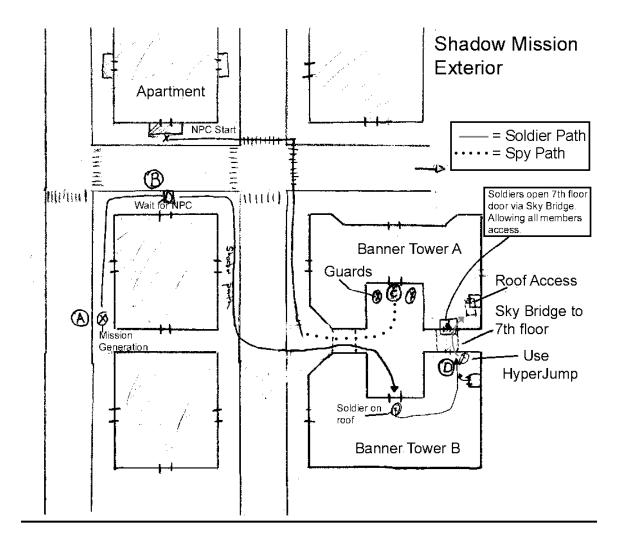
Class	Solution Abilities	
Spies	Locate Person – use to find Johnny Diggs	
Hackers	No abilities required	
Soldiers	No abilities required	

(B) A Spy from the mission team can track Johnny Diggs easier by hiding himself and following more closely.

### **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities
Spies	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>
Hackers	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>
Soldiers	No abilities required





# Part 2: Breaking into 7th floor of Banner Tower A

**(C)** The spies follow Johnny Diggs into Banner Tower A and up to the 6<sup>th</sup> floor. From there, the spies must work their way past security cameras and Al's to the stairwell then up to the 7<sup>th</sup> floor lobby.

# **Required Obstacle 2: Avoidance of enemy AI, Lock Picking**Spy Path

Class	Solution Abilities
Spies	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> <li>Open Locks – Attempt to pick lock door</li> </ul>

Class	Solution Abilities
Spies	Open Locks – Used to unlock door leading to stairwell

(C1) The Hackers and Spies enter Banner Tower B and work there way to the 7th Floor.

# **Obstacle: Avoidance of enemy Al**

Hacker/Soldier Path

Class	Solution Abilities
-------	--------------------

Hackers	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>
Soldiers	No abilities required

#### **Obstacle: Generic Combat**

#### Hacker/Soldier Path

Class	Solution Abilities
Hackers	Generic Combat
Soldiers	Generic Combat

The other members can search the 7<sup>th</sup> floor of Banner Towner B for the key to the sky bridge located at (\*\*). Or else the soldiers can move to the rooftop and *Hyper Jump* to Banner Tower A.

### **Obstacle: Moving to Rooftop**

Class	Solution Abilities
Soldiers	General Combat

(D) The 4 soldiers jump to Banner Tower A rooftop and proceed to the roof access.

### **Required Obstacle 3: Hyper Jumping**

Class	Solution Abilities
Soldiers	Hyper Jump – used to jump long distances

(E) On the 7th floor, the 4 soldiers encounter 2 guards and have to fight.

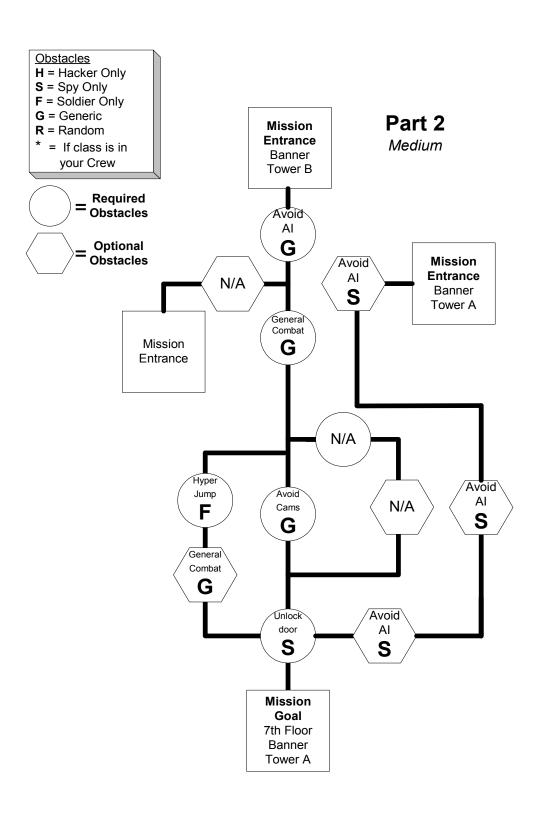
### **Obstacle: Generic Combat Example**

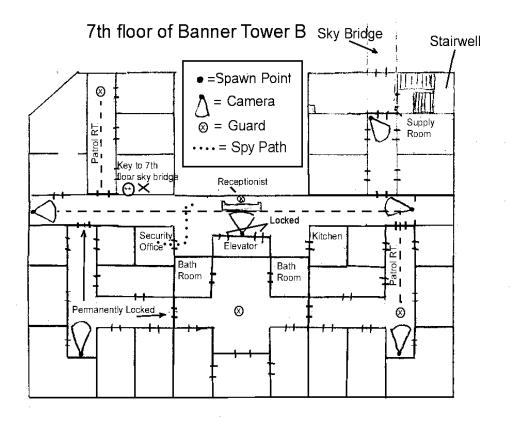
Class	Solution Abilities
Soldiers	Generic Combat (see below)

One of the guards drops a security card. The security card opens up the sky bridge to let the hackers join their party.

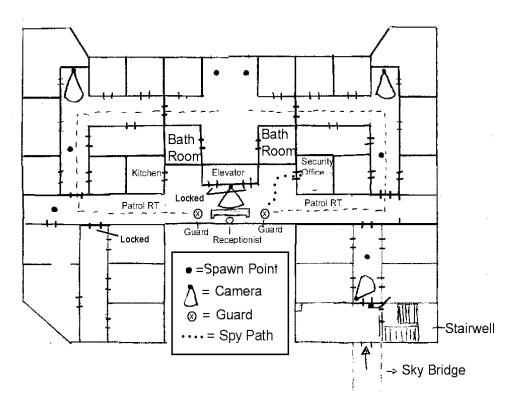
### **Obstacle: Opening Door**

Class	Solution Abilities
Spies	No abilities required
Hackers	No abilities required
Soldiers	No abilities required





# 6th Floor Banner Tower A



# Part 3: Entering 7th floor of Banner Tower A

Hackers create whatever items the mission team may need to precede.

### **Obstacle: Creating Items**

Class	Solution Abilities
Spies	No abilities required
Hackers	<ul> <li>Compile – used to create items</li> <li>Write Ware – used to create items</li> <li>Write Code – used to create items</li> </ul>
Soldiers	No abilities required

The spies check for traps on door leading into the secured 7th floor.

### **Obstacle: Trap Locating and Disarming**

Class	Solution Abilities
Spies	Detect and Disarm Traps – used to locate and disarm any nearby traps
Hackers	No abilities required
Soldiers	No abilities required

The Soldier then uses the security card dropped by the guard to open the door.

# **Obstacle: Opening Door**

Class	Solution Abilities
Spies	No abilities required
Hackers	No abilities required
Soldiers	No abilities required

Once inside, the mission group must avoid security cameras and patrolling Guards.

# **Obstacle: Avoidance of Security Cameras and Guards**

Class	Solution Abilities
Spies	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>
Hackers	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy Al in an attempt to conceal yourself</li> </ul>
Soldiers	No abilities required

**(F)** In the security room, the spies need to shut down the cameras and open the secured doors.

# **Obstacle: Disabling Security Cameras**

Class	Solution Abilities
Spies	Disable Security Devices – used to deactivate security cameras
Hackers	No abilities required
Soldiers	No abilities required

## **Required Obstacle 4: Opening Secured Doors**

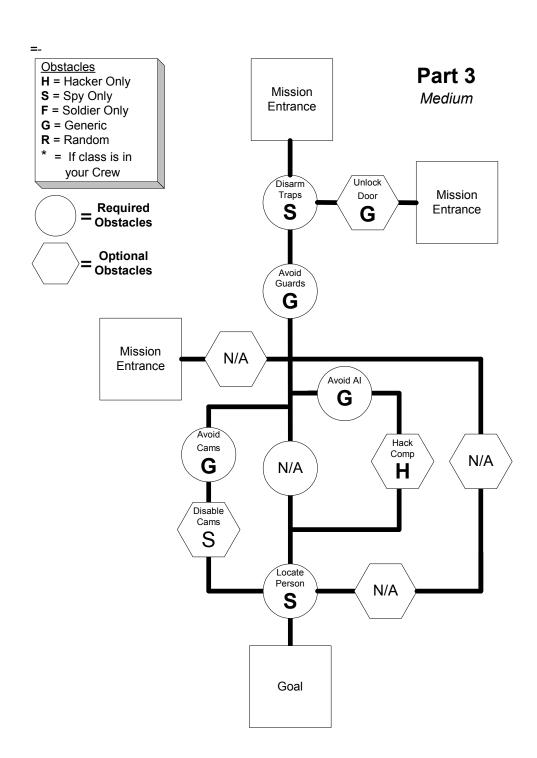
Class	Solution Abilities	
Spies	No abilities required	
Hackers	No abilities required	
Soldiers	Hack Computer: Use to open secured doors	

**(G)** The mission team finds Johnny Diggs. The mission team now has to fight Johnny Diggs and Barak.

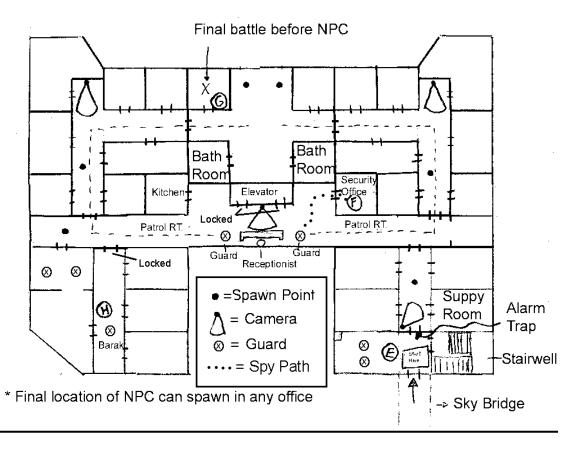
# Required Obstacle 5: Enemy AI (Barak and Johnny Diggs)

Class	Solution Abilities	
Spies	Generic Combat (see below)	
Hackers	Generic Combat (see below)	
Soldiers	Generic Combat (see below)	

The mission team quickly leaves the building. They meet up with ShockBolt and collect their reward.



# 7th floor of Banner Tower A



### **Obstacle: Generic Combat Example**

Class	Solution Abilities	
Spy	<ul> <li>Analyze Weakness of enemy AI</li> <li>Sneak Attack on enemy AI</li> <li>Disrupt Connection of enemy AI</li> </ul>	
Hacker	<ul> <li>Transmit Virus to enemy AI</li> <li>Repair and Upgrade (used on mission team)</li> <li>Inoculation (used on self and mission team)</li> </ul>	
Soldiers	Generic combat based on available abilities	

# RETRIEVAL MISSION TYPES

Retrieval missions involve breaking into a location, and removing an object. The object is usually in a locked room, enclosed in a safe, or computer. The object can be anything, a computer file, a tool, a laptop, surveillance tape, etc.

### Variations:

- Object Placement Placing wiretaps, bombs, viruses, etc ...
- Surveillance gathering info

 Operate – In an Operate mission, a character must break into a location, and use a stationary item (valve, switch, already placed explosive, etc) and escape.

#### Rules:

- The mission is complete when the character with the goal object has left the mission area, and reached a hard-line. Experience is not awarded until all players have left the mission area.
- The goal object is removed from the character's inventory when the mission has been completed.

#### **Mission Flow Charts**

The following charts describe the gameplay flow for Courier, Shadow, and Escort missions. The size and complexity of the charts are dictated by the time limit it takes to complete a goal. These time limits are broken into Short, Medium, and Long sizes.

These Obstacle charts may vary in obstacle types and branches.

Link missions are short missions which act as connectors from mission origins to the mission areas.

#### Link Mission: Short/Medium/Long

- Time Limit: Random
- Single to multiple locations
- No required obstacles
- No class requirements
- No mission team size limit

#### **Time Limit: Short**

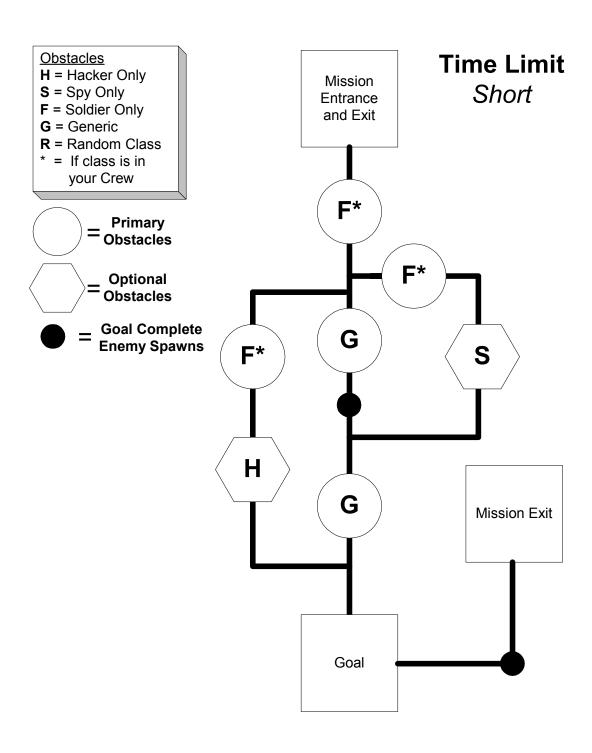
- Time Limit: Less than 15 Minutes
- Single location
- Maximum of 3 obstacles per path
- No class requirements
- No mission team size limit
- Low number of initial enemy spawns
- Maximum of 1 Goal Complete enemy spawns
- Maximum of 2 Exits

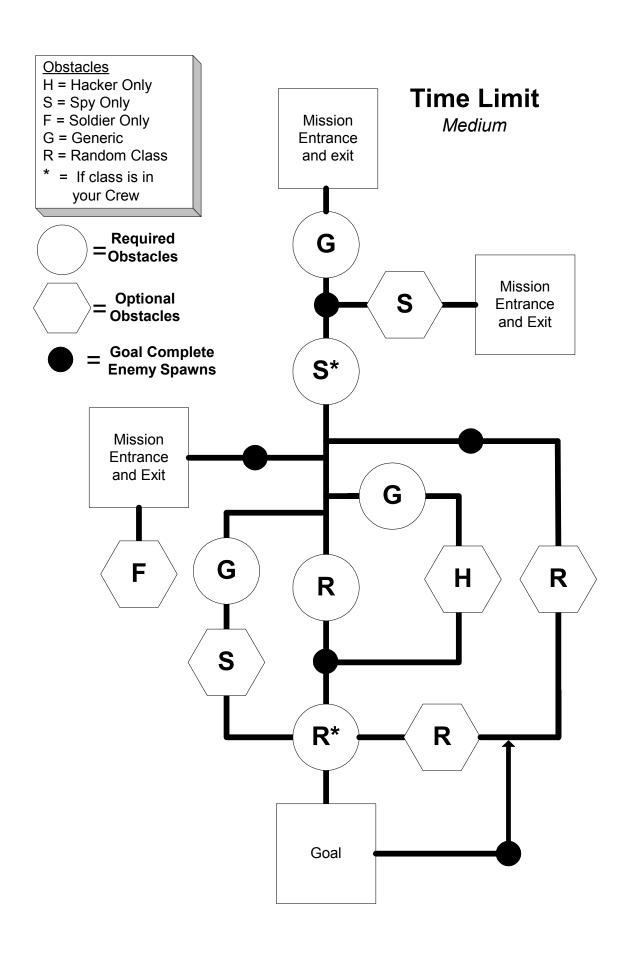
#### **Time Limit: Medium**

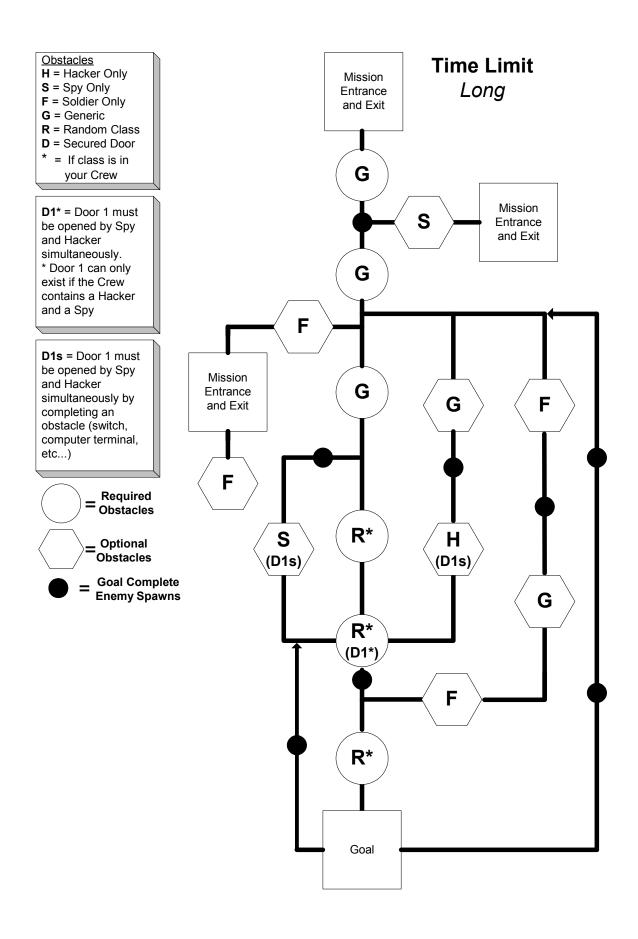
- Time Limit: Less than 15 30 Minutes
- Maximum of 2 locations
- Maximum of 4 obstacles per path
- Single class requirement
- No mission team size limit
- Medium number of initial enemy spawns
- Maximum of 2 Goal Complete enemy spawns
- May include up to 2 mission layout sizes (Short and Medium) depending upon number of locations
- Maximum of 4 Exits

## Time Limit: Large

- Time Limit: 30+ Minutes
- Maximum of 5 locations
- Maximum of 6 obstacles per path
- Multiple class requirements
- Requires 2 different Class types
- Large number of initial enemy spawns
- Maximum of 3 Goal Complete enemy spawns
- May include all 3 mission layout sizes (Short, Medium and Long) depending on number of locations
- Maximum of 4 exits







#### **Retrieval Obstacles**

#### **Hacker Obstacles:**

- Computers (Hack Computer)
  - > Find Passwords
  - > Read e-mails
  - Steal Software (part of mission objective)
  - > Turn off local power
  - > Format Harddrive (deletes sensitive information)
  - Upload Virus (destroys programs, etc...)
  - Upload Macro Virus (records keystrokes of NPC. The PC can then read the computer and get passwords)
- NPCs
  - Use Hack CopperTop to scout ahead
  - Heal NPC before he will talk to player
- Electronic (Locked) Doors
  - > Hack door panel to open door
  - > Hack computer to open door
- Encrypted Objects
  - Must first Crypt or Decrypt a piece of code before giving to NPC
- Stealing Objects
  - Decompile then Compile objects to give to an NPC

#### Spy Obstacles:

- Locked Door
  - > Spy uses Open Locks
- Finding an NPC
  - Use Locate Person to find an NPC
- Finding an Item
  - Use Locate Item to find an item for retrieval
- Security Devices
  - Use Disable Security Devices to turn off security cameras
  - > Use Disable Security Devices to turn off motion detectors
  - > Use Disable Security Devices to turn off thermal detectors
  - Use Disable Security Devices to unlock secure doors off motion detectors
- Traps
  - Use Detect and Disarm traps
- Breaking into safe
  - Use Open Locks to break into a safe

#### **Soldier Obstacles:**

- Locked Door
  - > Soldier kicks the door down
- Jumping over gaps/traps
  - > Hyper Jump between buildings
  - Hyper Jump over laser trip wires
- Running past obstacles
  - Hyper Run through a door before it closes
  - Hyper Run past a security camera
  - > Hyper Run past patrolling guards
- Destroying Blocking Objects
  - > Use Hyper Strength to kick a door down
  - Use Hyper Strength to break an object blocking a path
  - Use Hyper Strength to move an object blocking the path

#### **Generic Obstacles:**

- Locked Door (Secured)
  - All Classes must find key

- NPCs
  - ➤ Get key from NPC
  - > Kill Guards
  - ➤ Get information (passwords) from NPCs
  - > Give password to NPCs to progress through an obstacle
  - > Follow an NPC through a secured area
  - > Keys and other objects dropped from an NPC
  - > Paying an NPC for information
- Timed encounters
  - Waiting for NPCs to show up
  - Door opens at specific time
  - > Alarm turns on at a specific time
  - > Alarm turns off at a specific time
  - Patrolling Guards
  - > Timed Traps
- Environment Obstacles
  - ➤ Steam
  - ➤ Fire
  - > Electricity
  - > Poisonous Air
  - > Hot Water
  - Toxic Sludge
  - Cold Air
  - ➤ Gaps
  - > Sharp Objects
  - > Extreme Heat
- Large Vehicles
  - ➤ Subway Cars
  - > Trains
- Telephones
  - > Talk to NPCs
  - > Listen to Voice Mail

# **Object Placement**

Object placement requires the player to infiltrate a facility and plant a bomb, wiretap, or virus at the described mission area.

### **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

- Setup
  - Mission object is given to player/mission team.
  - > Drop off point is placed at secured/guarded location.
- Rules
  - > Mission object cannot be dropped.
  - > Player/mission team can only carry mission object.
- Resolution
  - Success Mission object must be placed at secured (locked/guarded) location and player/ mission team must exit mission area.
  - > Failure Time expires.

#### **Sample Mission**

#### **Mission Briefing**

Mission Info	Descriptions
Туре	Object Placement
Primary Objective	Place a bomb next to the disruptor device and exit the building
Secondary Objective	Find out who developed the Disruption Device
Items Required	Bomb, Power Supply Key
Al Required	Zion Operative – gives the mission team the bomb
Assigned By	ShockBolt
Mission Time Limit	Medium
Narrative	ShockBolt needs someone to go to the phone booth on the corner of 8th and Main. There, an operative will call and give the location of an operative that has a bomb. We need someone to blow up the power generator in the Wolf Industrial Building located at 765 18th Ave. The security at Cable's van is light, the security at the phone booth is light, and the security at the Wolf Building is heavy.

Mission Info	Mission Failure Descriptions	
Result of Failure	•	Enemy Guards will spawn in.
Objective	•	Vacate the area immediately using any available path
Threat Level	High	

Personnel	
Required	<ul><li>1 Spy</li><li>1 Hacker</li></ul>
Recommended	<ul><li>1 Spy</li><li>1 Hacker</li><li>2 Solders</li></ul>

Mission Locations		
Location A	Address	ShockBolt 's van 644 Rockwell Blvd.
	Contacts	ShockBolt
	Threat Level	Light
	Mission Area	None
Location B	Address	Phone Booth Corner of 8th and Main St.
	Contact	None
	Threat Level	Light
	Mission Area	None

Location C	Address	Alley 2234 Meyer St.
	Contact	Operative
	Threat Level	Light
	Mission Area	None
Location D	Address	Wolf Building 765 18th Ave.
	Contact	Operative
	Threat Level	High
	Mission Area	2 <sup>nd</sup> floor of the Wolf Building

# **Mission Requirements**

Mission Info	Description	
Mission Type	Object Placement	
Mission Time Limit	Medium	
Primary Goal	Deliver Item	
Secondary Goal	Get Information	
Required AI Sockets	NPC to be get item from	
Secondary AI Sockets	<ul> <li>Hostile NPC's         <ul> <li>Guards</li> <li>Agents (if time expires)</li> </ul> </li> <li>Non-Hostile NPC's (Civilians)         <ul> <li>Office Workers</li> <li>Worker that will tell player who developed the Disruption Device</li> </ul> </li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	Disruption Device	
Secondary Object Sockets	• None	

Events	Required Gameplay Elements
Requirement 1	Locate Object  • Needs to answer phone to get next part of mission
Requirement 2	Get Item  • Go to location described in mission and get a bomb from an NPC
Requirement 3	Locked Door     Pick Lock the door     Kick in the door

Requirement 4	Drop Item
Requirement 5	Exit Mission     Need to leave mission area to end mission

# **Abilities Used (based on a mission team of 3):** *Mission Area:* 2<sup>nd</sup>Floor of the Wolf Building

### Part 1:

(A) The mission team talks to ShockBolt near his parked van.

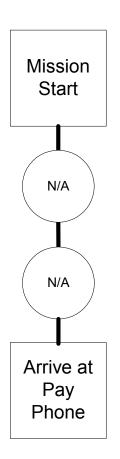
# **Getting Mission**

Class	Solution Abilities	
Spy	No abilities required	
Hacker	No abilities required	
Soldier	No abilities required	

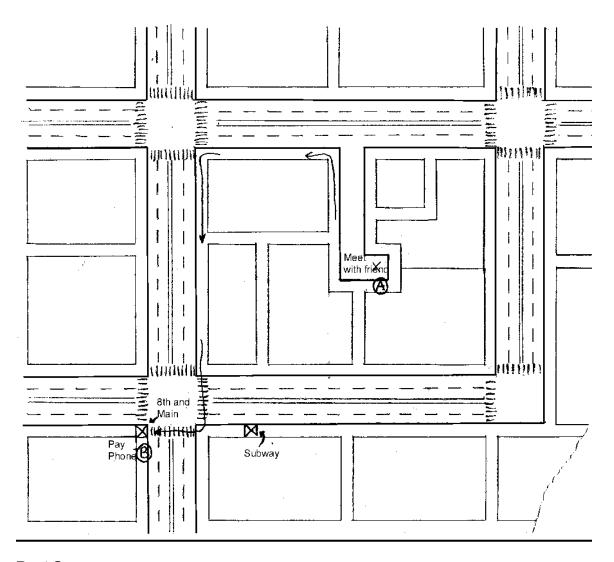
**(B)** The mission team hears ringing coming from the pay phone and quickly answer.

# Required Obstacle 1: Answering Phone

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required



Part 1
Mission Link



### Part 2:

**(C)** The mission team meets with the operative in the alleyway. The operative gives the leader of the mission team the bomb.

# Required Obstacle 2: Getting Bomb

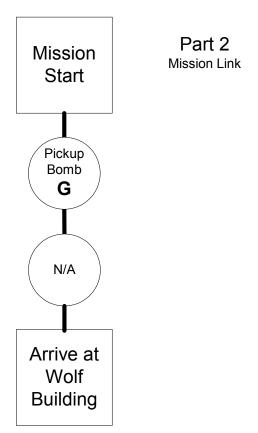
Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required

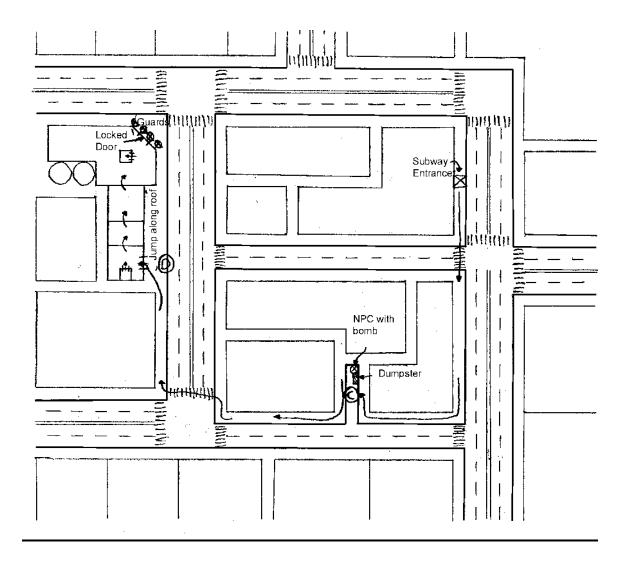
(D) The mission team scouts the building to find the best way inside.

# **Obstacle: Scouting the Location**

Class	Solution Abilities
Spy	No abilities required
Hacker	Hack CopperTop – use to scout ahead
Soldier	No abilities required

The primary entrance is too dangerous so the mission team climbs up a nearby fire escape and jumps along the rooftops of nearby connection building until they reach the rooftop entrance to the Wolf Building.





### Part 3:

**(E)** The mission team attempts to disable the security cameras.

# **Obstacle: Hacking Security Computer**

Class	Solution Abilities
Spy	No abilities required
Hacker	<ul> <li>Computer Hacking – use to hack the computer in order to disable security doors</li> </ul>
Soldier	No abilities required

**(F)** The mission team tries to slip by a patrolling guard. If failed, they are forced to fight.

## **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>

Hacker	<ul> <li>Transmit Virus (Blindness, Sensory Disruption) to any nearby enemy AI in an attempt to conceal yourself</li> </ul>
Soldier	No abilities required

### Obstacle: Enemy Al (Guard)

Class	Solution Abilities
Spy	Generic Combat (see below)
Hacker	Generic Combat (see below)
Soldier	Generic Combat (see below)

### (G) The Door to the stairwell is locked

## **Required Obstacle 3: Unlock Door**

Class	Solution Abilities
Spy	Open Locks – use to unlock any locked door without a key
Hacker	No abilities required
Soldier	Kick in door

## **(H)** The mission team plants the bomb.

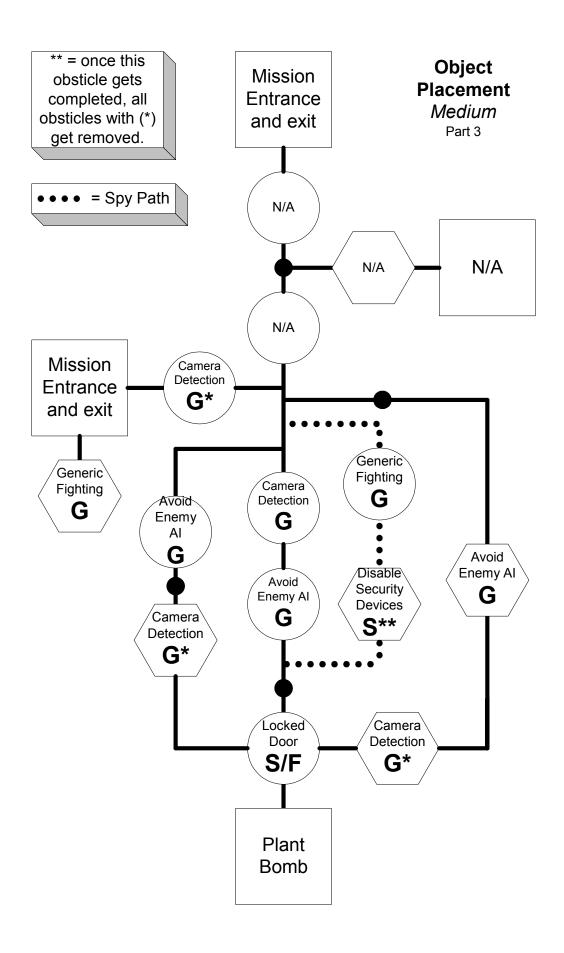
### **Required Obstacle 4: Planting Bomb**

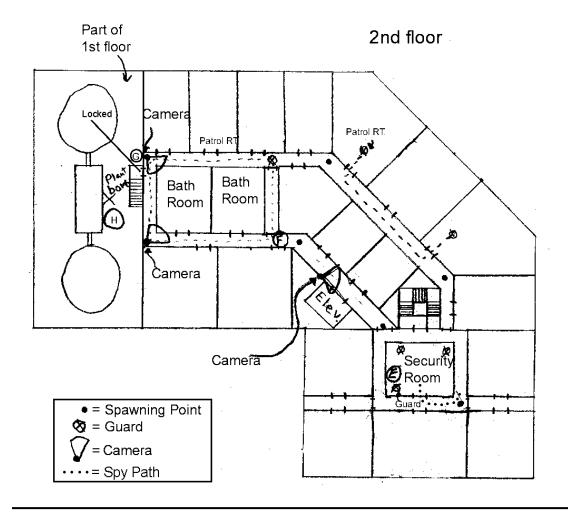
Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required

After the mission team plants the bomb, a timer will be set and counting down from 3 minutes. They must exit the building in that amount of time or else agents will spawn in around them and kill them.

### **Required Obstacle 5: Returning to ShockBolt**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required





### **Obstacle: Generic Combat Example**

Class	Solution Abilities
Spy	<ul> <li>Analyze Weakness of enemy AI</li> <li>Sneak Attack on enemy AI</li> <li>Disrupt Connection of enemy AI</li> </ul>
Hacker	<ul> <li>Transmit Virus to enemy AI</li> <li>Repair and Upgrade (used on mission team)</li> <li>Inoculation (used on self and mission team)</li> </ul>
Soldier	Generic combat based on available abilities

# **Operate**

In an Operate mission, a character must break into a location, and use a stationary item (valve, switch, already placed explosive, etc) and escape.

## **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

- Setup

  - Object is placed at source location.
     Object Placement point is placed at secured/guarded location.
- Rules

  - PC must pick up object.
     PC will place the object at a specific point.
     Resolution
- - Success PC places object and object performs its function
     Failure PC is killed or fails to place the object before time expires.

# **Sample Mission**

# **Mission Briefing**

Mission Info.	Descriptions
Туре	Operate
Primary Objective	Locate and activate the control panel to divert the train
Secondary Objective	Search the area for hidden objects
Items	None
Assigned By	DandySpire
Mission Time Limit	Medium
Narrative	Zion Control has located Ragman's hideout but needs time to place surveillance cameras in that location. DandySpire needs you to delay Ragman's return for as long as possible. You can do this by closing down the 68th Street Subway Terminal. To do this, operate the control panel located in the abandoned subway on 68th Street. This is will close down that section of the tunnel. The security in the abandoned subway is high.

Mission Info.	Mission Failure Descriptions	
Result of Failure	Enemy Guards will spawn in.	
Objective	Vacate the area immediately using any available path	
Threat Level	Heavy	

Personnel	
Required	• 1 Spy
Recommended	<ul><li>2 Spies</li><li>4 Soldiers</li><li>2 Hackers</li></ul>

Mission Location		
Location A	Address	Subway 674 68 <sup>th</sup> St.
	Contacts	None
	Threat Level	Heavy
	Mission Area	Abandoned subway

# **Mission Requirements**

Mission Info	Description	
Mission Type	Operate	
Mission Time Limit	Medium	
Primary Goal	Operate Object	
Secondary Goal	N/A	
Required AI Sockets	N/A	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Werewolves</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Homeless man</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	Control Panel	
Secondary Object Sockets	N/A	

Events	Required Gameplay Elements
Requirement 1	Get past gate  • Get token from token dispenser
Requirement 2	Locate NPC      Kill NPC and get key from him     Pick pocket NPC and get key from him     Give donation and NPC will give key as reward
Requirement 3	Locked Door     Pick Lock the door     Kick in the door
Requirement 4	Operate Object Pull switch
Requirement	Exit Mission • Need to leave mission area to end mission

## Abilities Used (based on a mission team of 8):

Mission Area: Abandoned subway

#### Part 1:

(A) The mission team stands at the entrance to the mission area.

Mission team needs to get tokens from the token dispenser to get though the gate.

## Required Obstacle 1: Get past gate

Class	Solution Abilities	
Spy	No abilities required	
Soldier	No abilities required	
Hacker	No abilities required	

 $\textbf{(B)} \ \ \text{Once the mission team enters the } \textit{mission area}, \ \text{the players have the option of doing the following:}$ 

### **Obstacle: Try to detect any traps**

Class	Solution Abilities	
Spy	Detect and Disarm Traps – use to find and disable nearby traps	
Soldier	No abilities required	
Hacker	No abilities required	

#### **Obstacle: General Combat**

Class	Solution Abilities	
Spy	Generic Combat (see below)	
Soldier	Generic Combat (see below)	
Hacker	No abilities required	

**(C)** Leaving the subway tunnel, the mission team finds themselves in the underground maintenance section.

#### **Obstacle: Scouting the Location**

Class	Solution Abilities	
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>	
Soldier	No abilities required	
Hacker	No abilities required	

(D) The mission team comes upon a crazed lunatic that's begging for money.

## Required Obstacle 2: NPC

Class	Solution Abilities
Spy	<ul> <li>Slight of Hand – use to steal the key away from a crazed lunatic.</li> <li>Give any amount of money to a crazed lunatic and he will give the key as reward</li> </ul>

Soldier	<ul> <li>Give any amount of money to a crazed lunatic and he will give the key as reward</li> </ul>
Hacker	No abilities required

#### **Obstacle: Kill NPC**

If the lunatic is attacked, he'll morph into a monster.

Class	Solution Abilities	
Spy	Generic Combat (see below)	
Soldier	Generic Combat (see below)	
Hacker	Generic Combat (see below)	

**(E)** With the key in hand, the mission team enters the control room. If the mission team doesn't have the key, they can attempt to picklock the door or kick it down.

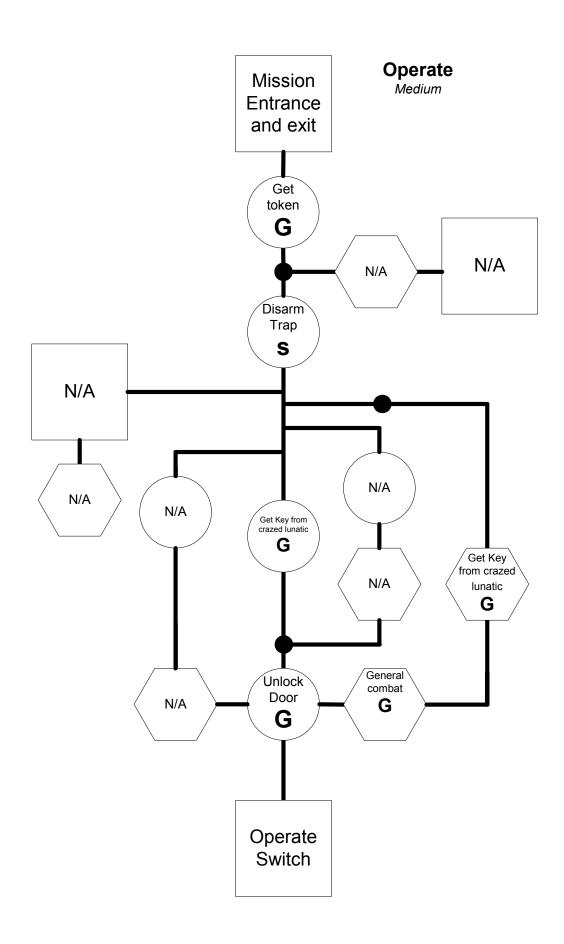
### **Required Obstacle 3: Locked Door**

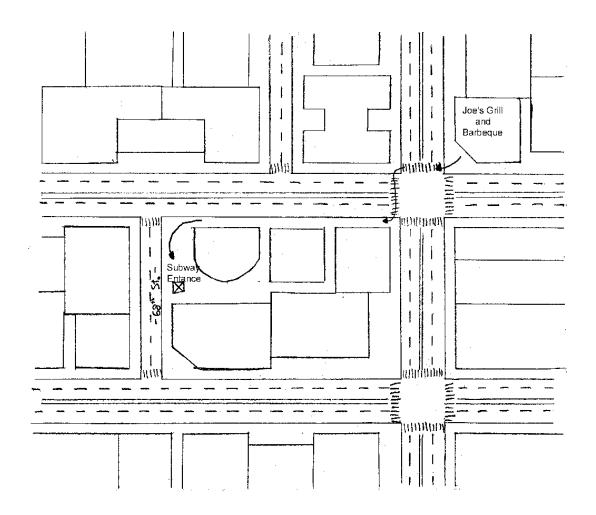
Class	Solution Abilities	
Spy	Open Locks – use to unlock any locked door without a key	
Soldier	Kick in door	
Hacker	No abilities required	

## **Required Obstacle 4: Operating Object**

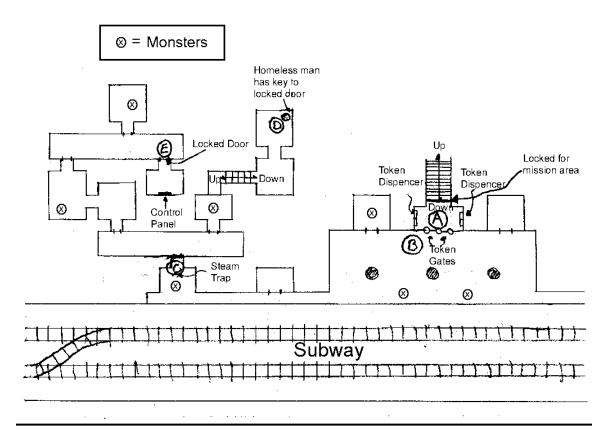
Class	Solution Abilities	
Spy	No abilities required	
Soldier	No abilities required	
Hacker	No abilities required	

**(F)** After activating the control panel, the mission team must now get out. They can either exit the mission area by force or by stealth.





# Abandoned Subway



#### **Obstacle: Generic Combat**

Class	Solution Abilities
Spy	<ul> <li>Analyze Weakness of enemy AI</li> <li>Sneak Attack on enemy AI</li> <li>Disrupt Connection of enemy AI</li> </ul>
Solder	Generic combat based on available abilities
Hacker	No abilities required

# **Surveillance**

The player must enter a location and attempt to record an event. These missions lean heavily toward stealth.

## **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

#### Setup

Surveillance point is placed at secured/guarded location.

- Rules
  - > Test to see if player/mission team is observing surveillance point.
- - Success Mission object must observe surveillance point for sufficient length of time and player/ mission team must exit mission area.
     Failure Time expires.

# **Sample Mission**

## **Mission Briefing**

Mission Info	Descriptions	
Туре	Surveillance	
Primary Objective	Find Scott Freeman and video tape smugglers	
Secondary Objective	None	
Items Required	Video Camera	
Al Required	Smugglers – Scott Freeman and 4 of Ragman's men	
Assigned By	Hammering Man	
Mission Time Limit	Short	
Narrative	Hammering Man needs someone to videotape Scott Freeman selling stolen weapon codes in a warehouse located at 673 Ruth Dr., which will take place around 11 o'clock PM. When done, bring the video camera back to Hammering Man at Dixie's Bar and Grill located on 2624 Summit Ave. The security in the alley behind the bar is light, and the security in the warehouse is medium.	

Mission Info	Mission Failure Descriptions	
Result of Failure	Enemy Guards will spawn in. Doors to secure areas will lock	
Objective	<ul> <li>Vacate the area immediately using any available path</li> <li>Do not attempt to make contact with the smugglers. Any contact will result in failure of the mission.</li> </ul>	
Threat Level	Medium	

Personnel	
Required	• 1 Spy
Recommended	• 1 Spy

<b>Mission Locations</b>		
Location A	Address	Frank's Bar and Billiards 2624 Summit Ave.
	Contacts	Bartender
	Threat Level	Light
	Mission Area	None

Location B	Address	Alley behind Frank's Bar and Billiards
	Contact	Hammering Man
	Threat Level	Light
	Mission Area	None
Location B	Address	Warehouse 673 Ruth Dr.
	Contact	Scott Freeman
	Threat Level	Medium
	Mission Area	1st Floor of warehouse

# **Mission Requirements**

Mission Info	Description	
Mission Type	Surveillance	
Mission Time Limit	Short	
Primary Goal	Watch NPC	
Secondary Goal	N/A	
Required AI Sockets	NPC's to spy on	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Gang Members</li> <li>Agents (if time expires)</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Laborers</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	Video Camera	
Secondary Object Sockets	N/A	

Events	Required Gameplay Elements	
Requirement 1	Find NPC  • Needs to locate NPC behind building	
Requirement 2	Talk to NPC  • Talk to NPC to get final mission instructions	
Requirement 3	Find NPC  • Needs to locate NPC behind building	
Requirement 4	Watch NPC  • Needs to video tape NPC for a short period of time	

Requirement	Exit Mission • Need to leave mission area to end mission
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# **Abilities Used (based on a mission team of 1):** *Mission Area:* 1st Floor of Warehouse

#### Part 1:

(A) The spy talks to Bartender in bar and finds out that Hammering Man is waiting in back of bar in an alleyway.

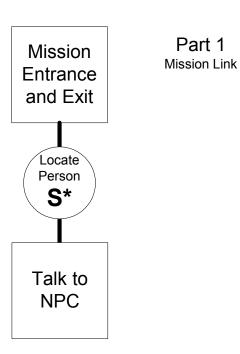
## **Getting Mission**

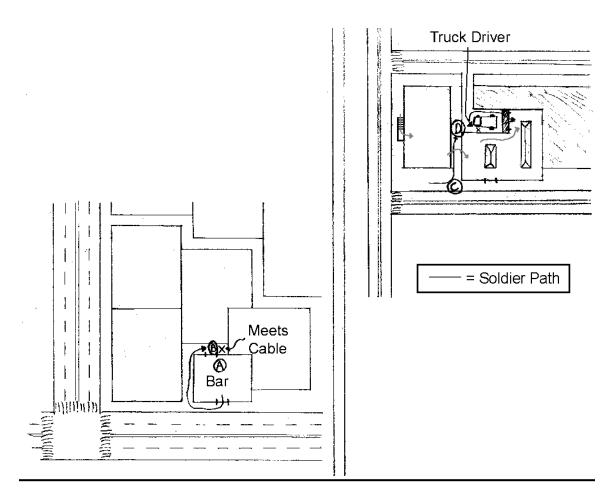
Class	Solution Abilities	
Spy	Talk with bartender	

**(B)** The spy talks to Hammering Man and gets the mission.

## Required Obstacle 1 and 2: Getting Mission

Class	Solution Abilities
Spy	<ul> <li>Use Locate Person to find contact</li> <li>Talk with Hammering Man</li> </ul>





### Part 2:

**(C)** The spy arrives at the warehouse and scouts ahead for the best way to enter.

### **Secondary Obstacle: Scouting the Location**

Class	Solution Abilities
Spy	Invisibility – use to conceal yourself from enemy Al's

(D) The spy enters the back alley and sees a truck driver waiting by his vehicle.

## Secondary Obstacle: Avoidance of enemy Al

Class	Solution Abilities
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>

(E) The spy slips into the warehouse. He attempts to locate Scott Freeman.

### **Required Obstacle 3: Find Person**

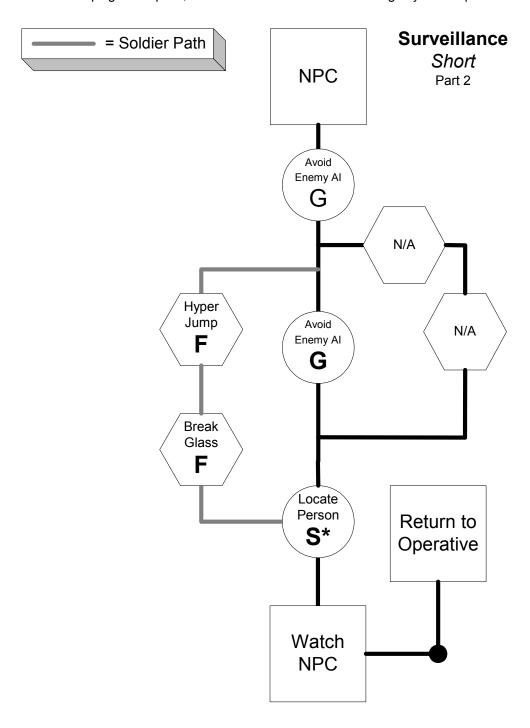
Class	Solution Abilities
Spy	Locate Person – use to find Scott Freeman

**(F)** The mission team finds Scott Freeman and videotapes him making the trade at precisely 11 O'clock PM.

## **Required Obstacle 4: Use Item**

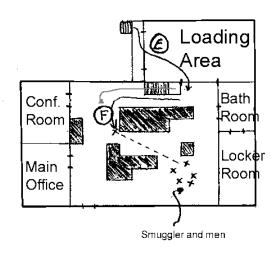
Class	Solution Abilities
Spy	Activates the video camera given by Hammering Man

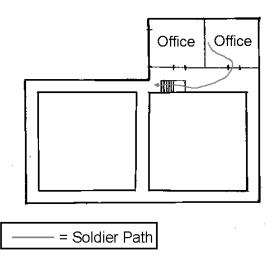
After videotaping is complete, the PC should vacate the area using any means possible.



# First Floor

# Second Floor





## RESCUE MISSION TYPES

Rescue mission types require PCs to enter a mission area, find a specific NPC, and escort it out of the mission area.

#### Variations:

- Assassination In an assassination mission, a NPC must be killed.
- Escorted Infiltration in an Escorted Infiltration mission, the characters must bring an NPC into a location, the NPC will perform a task, and then be escorted out again.
- Medical Emergency same as Rescue, except the person to be rescued will need to be healed before being moved.
- Protection In a protection mission, you must enter an area, and defend an NPC from an attack.
- Rescue During a rescue mission, the characters must break into a location, free an NPC, and escort them to the nearest Hard-line.

#### Rules:

- If the target NPC dies, the mission is failed.
- Once the target NPC reaches a hard-line, the mission is complete. Experience is not awarded until all characters have left the mission area.

#### **Mission Flow Charts**

The following charts describe the gameplay flow for Courier, Shadow, and Escort missions. The size and complexity of the charts are dictated by the time limit it takes to complete a goal. These time limits are broken into Short, Medium, and Long sizes.

These Obstacle charts may vary in obstacle types and branches.

Link missions are short missions which act as connectors from mission origins to the mission areas.

## Link Mission: Short/Medium/Long

- Time Limit: Random
- Single to multiple locations
- No required obstacles
- No class requirements
- No mission team size limit

#### **Time Limit: Short**

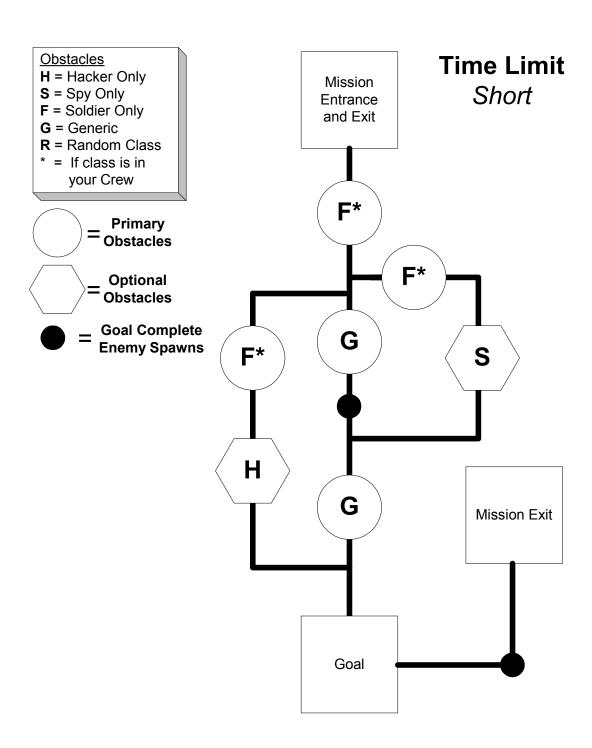
- Time Limit: Less than 15 Minutes
- Single location
- Maximum of 3 obstacles per path
- Short Travel Time
  - > 1 block or less
- No class requirements
- No mission team size limit
- Low number of initial enemy spawns
- Maximum of 1 Goal Complete enemy spawns
- Maximum of 2 Exits

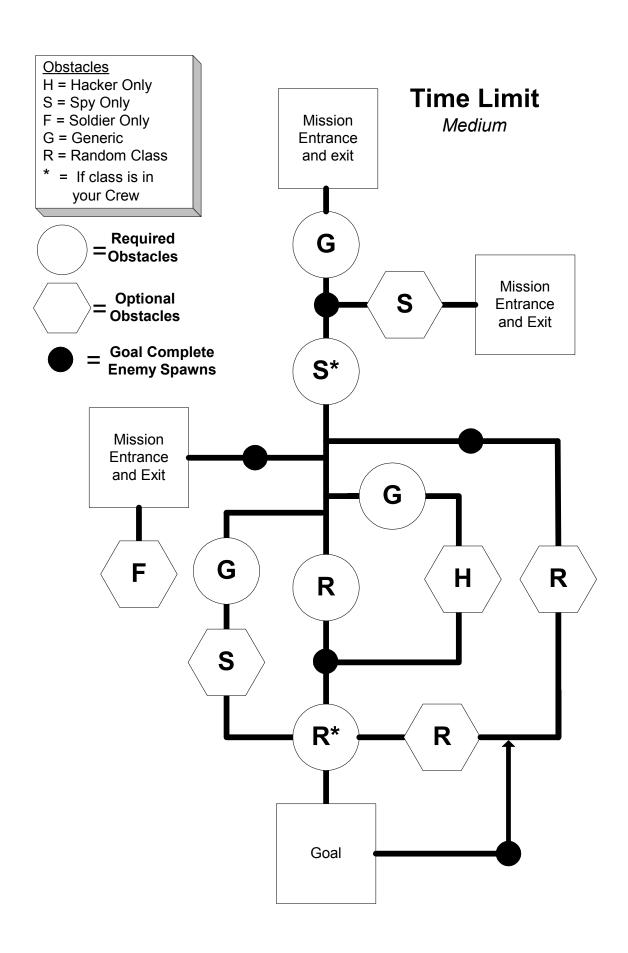
#### **Time Limit: Medium**

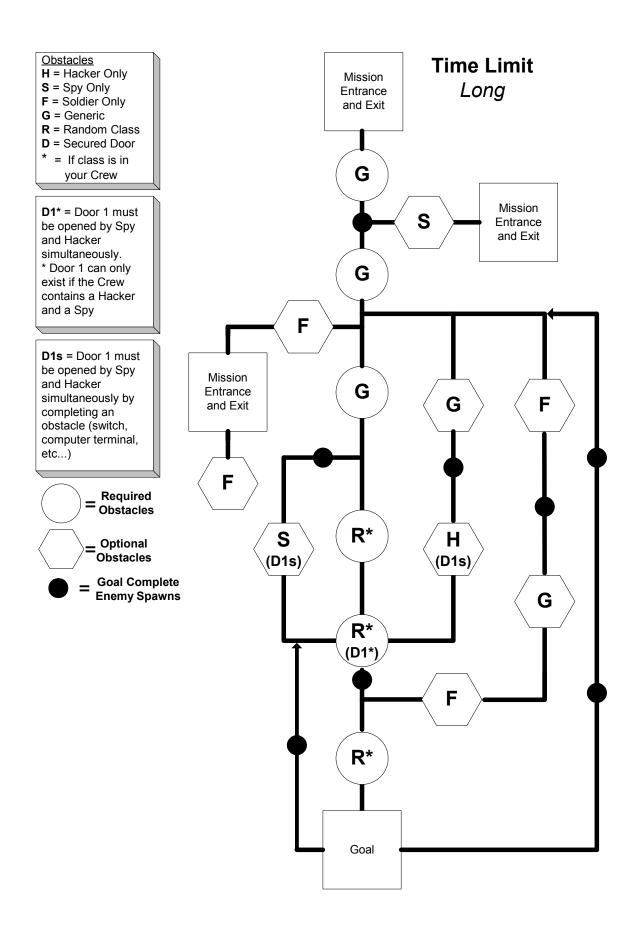
- Time Limit: Less than 15 30 Minutes
- Maximum of 2 locations
- Maximum of 4 obstacles per path
- Medium Travel Time
  - Maximum of 3 blocks
- Single class requirement
- No mission team size limit
- Medium number of initial enemy spawns
- Maximum of 2 Goal Complete enemy spawns
- May include up to 2 mission layout sizes (Short and Medium) depending upon number of locations
- Maximum of 4 Exits

### **Time Limit: Large**

- Time Limit: 30+ Minutes
- Maximum of 5 locations
- Maximum of 6 obstacles per path
- Medium Travel Time
  - Maximum of 6 blocks
- Multiple class requirements
- Requires 2 different Class types
- Large number of initial enemy spawns
- Maximum of 3 Goal Complete enemy spawns
- May include all 3 mission layout sizes (Short, Medium and Long) depending on number of locations
- Maximum of 4 exits







#### **Rescue Obstacles**

#### **Hacker Obstacles:**

- Computers (Hack Computer)
  - > Find Passwords
  - > Read e-mails
  - Steal Software (part of mission objective)
  - > Turn off local power
  - > Format Harddrive (deletes sensitive information)
  - Upload Virus (destroys programs, etc...)
  - Upload Macro Virus (records keystrokes of NPC. The PC can then read the computer and get passwords)
- NPCs
  - Use Hack CopperTop to scout ahead
  - Heal NPC before he will talk to player
- Electronic (Locked) Doors
  - > Hack door panel to open door
  - > Hack computer to open door
- Encrypted Objects
  - Must first Crypt or Decrypt a piece of code before giving to NPC
- Stealing Objects
  - Decompile then Compile objects to give to an NPC

#### Spy Obstacles:

- Locked Door
  - > Spy uses Open Locks
- Finding an NPC
  - Use Locate Person to find an NPC
- Finding an Item
  - Use Locate Item to find an item for retrieval
- Security Devices
  - Use Disable Security Devices to turn off security cameras
  - > Use Disable Security Devices to turn off motion detectors
  - Use Disable Security Devices to turn off thermal detectors
  - Use Disable Security Devices to unlock secure doors off motion detectors
- Traps
  - Use Detect and Disarm traps
- Breaking into safe
  - Use Open Locks to break into a safe

#### **Soldier Obstacles:**

- Locked Door
  - > Soldier kicks the door down
- Jumping over gaps/traps
  - Hyper Jump between buildings
  - Hyper Jump over laser trip wires
- Running past obstacles
  - > Hyper Run through a door before it closes
  - > Hyper Run past a security camera
  - > Hyper Run past patrolling guards
- Destroying Blocking Objects
  - > Use Hyper Strength to kick a door down
  - > Use Hyper Strength to break an object blocking a path
  - Use Hyper Strength to move an object blocking the path

#### **Generic Obstacles:**

- Locked Door
  - All Classes must find key

- NPCs
  - ➤ Get key from NPC
  - > Kill Guards
  - > Get information (passwords) from NPCs
  - > Give password to NPCs to progress through an obstacle
  - > Follow an NPC through a secured area
  - > Keys and other objects dropped from an NPC
  - > Paying an NPC for information
- Timed encounters
  - Waiting for NPCs to show up
  - Door opens at specific time
  - > Alarm turns on at a specific time
  - > Alarm turns off at a specific time
  - > Patrolling Guards
  - > Timed Traps
- Environment Obstacles
  - ➤ Steam
  - ➤ Fire
  - > Electricity
  - > Poisonous Air
  - ➤ Hot Water
  - > Toxic Sludge
  - ➤ Cold Air
  - ➤ Gaps
  - > Sharp Objects
  - > Extreme Heat
- Large Vehicles
  - > Subway Cars
  - > Trains
- Telephones
  - > Talk to NPCs
  - ➤ Listen to Voice Mail

### **Assassination**

In an assassination mission, a NPC must be killed.

#### **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

- Setup
  - > NPC is placed at secured/guarded location.
- Rules
  - > NPC will flee from players if it detects them.
- Resolution
  - > Success NPC must be killed and player/mission team must exit mission area.
  - > Failure Time expires or NPC escapes.

#### **Sample Mission**

#### **Mission Briefing**

Mission Info	Descriptions
Туре	Assassination
Primary Objective	Eliminate Knightmare
Secondary Objective	Bring the harddrive of his computer back to Zion Control
Items Required	Computer with harddrive
Al Required	Knightmare
Assigned By	ShadyHank
Mission Time Limit	Medium
Narrative	ShadyHank is looking for someone to eliminate a hacker known as Knightman Knightmare broke into the Zion database and may have stolen all the names and addresses of our Zion Control operatives. Luckily, we pinged his IP in time and know his exact location. He is located in the west side of the Jackson Building on the 23 <sup>rd</sup> floor at 4509 107 <sup>th</sup> Ave.

Mission Info	Mission Failure Descriptions
Result of Failure	No payment will be received
Objective	N/A
Threat Level	Unknown

Personnel	
Required	• 1 Spy
Recommended	<ul><li>1 Spy</li><li>1 Soldier</li></ul>

Mission Locations		
Location A	Address	O'Hara's Restaurant 2948 Cain St.
	Contacts	ShadyHank
	Threat Level	Light
	Mission Area	None
Location B	Address	Jackson Strom Building 4509 107th Ave.
	Contact	Knightmare
	Threat Level	Medium
	Mission Area	23 <sup>rd</sup> floor of the Jackson Strom Building

### **Mission Requirements**

Mission Info	Description	
Mission Type	Assassination	
Mission Time Limit	Medium	
Primary Goal	KIII NPC	
Secondary Goal	Return Item	
Required AI Sockets	NPC to be assassinated	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Guards</li> <li>Agents (if time expires)</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Office Workers</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	• N/A	
Secondary Object Sockets	External Hard Drive	

Events	Required Gameplay Elements
Requirement 1	Locked Door     Pick Lock the door     Kick in the door
Requirement 2	Locked Door (fortified)  Pick Lock the door Since door is fortified, it can not be kicked in
Requirement 3	Glass Partition (Optional)  • Kick in, or break the glass
Requirement 4	Assassinate Target  • Must use player's abilities in defeating NPC
Requirement	Exit Mission     Need to leave mission area to end mission

# **Abilities Used (based on a mission team of 2):** *Mission Area:* 23<sup>rd</sup>*Floor of the Jackson Strom Building*

(A) The mission team talks to ShadyHank inside the Restaurant.

### **Getting Mission**

Class	Solution Abilities	
Spy	No abilities required	
Soldier	No abilities required	

#### **(B)** The front door of the building is locked.

#### **Required Obstacle 1: Locked Door**

Class	Solution Abilities	
Spy	Open Locks – Attempts to picklock door but fails	
Soldier	No abilities required	

(C) The mission team finds a fire escape that leads to the rooftop of a nearby building.

#### **Obstacle: Fire Escape**

Class	Solution Abilities	
Spy	No abilities required	
Soldier	No abilities required	

The mission team enters the Jackson Strom Building from the rooftop stairwell.

#### **(D)** Sneaking past the patrolling guards.

### **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities	
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>	
Soldier	No abilities required	

#### Obstacle: Enemy Al (Guard)

Class	Solution Abilities	
Spy	Generic Combat (see below)	
Soldier	Generic Combat (see below)	

#### (E) Disabling the security cameras.

#### **Obstacle: Enemy AI (Guard)**

Class	Solution Abilities	
Spy	Computer Hacking – use to hack the computer in order to disable security cameras	
Soldier	No abilities required	

#### **(F)** Door to database room is locked.

#### **Required Obstacle 2: Locked Door**

Class	Solution Abilities	
Spy	Open Locks – Attempts to picklock door	
Soldier	No abilities required	

**(G)** If door can't be picked, they can enter the side room where the soldier can break the glass wall to enter.

#### Required Obstacle (Optional) 3: Breaking Glass Wall

Class	Solution Abilities	
Spy	No abilities required	
Soldier	No abilities required	

Once glass breaks, an alarm will sound. After 2 minutes, guards will spawn into the hallways. After 6 minutes, agents will start to spawn in.

### (H) The mission team fights the hacker.

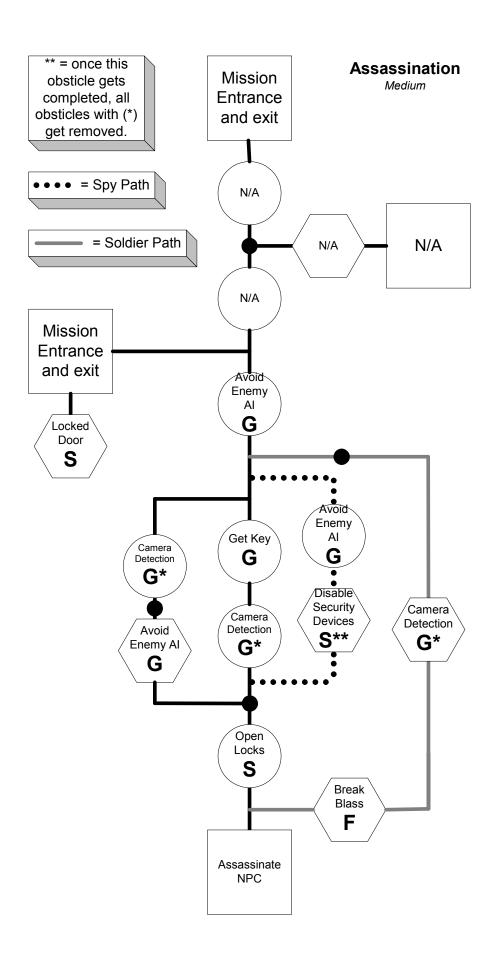
#### Required Obstacle 4: Enemy AI (Guard)

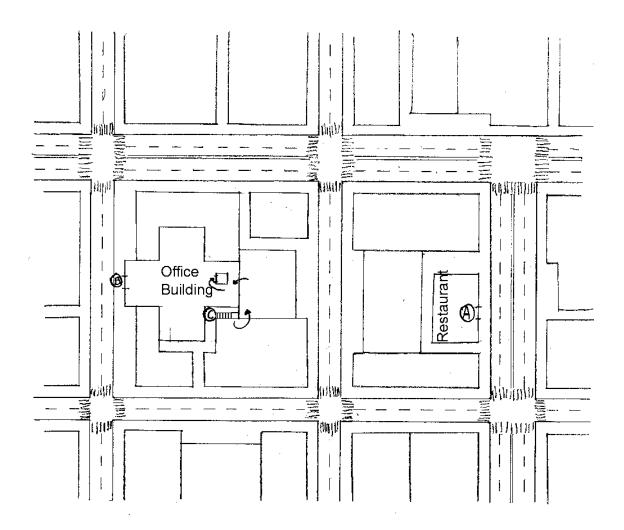
Class	Solution Abilities	
Spy	Generic Combat (see below)	
Soldier	Generic Combat (see below)	

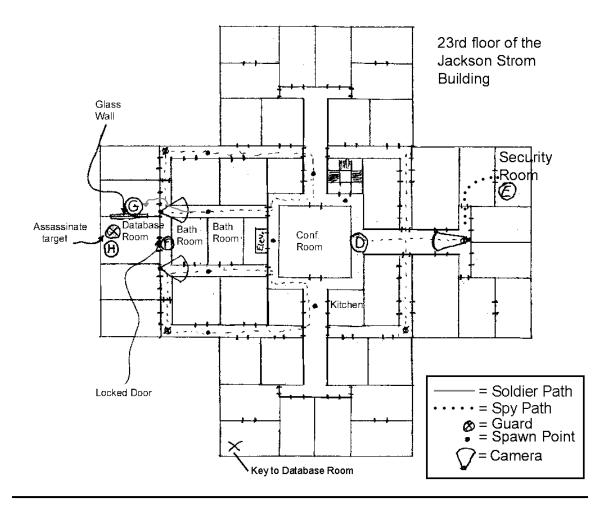
### **Obstacle: Obtaining the hard drive**

Class	Solution Abilities	
Spy	No abilities required	
Soldier	No abilities required	

Once the mission team kills the hacker and picks up the hard drive, they must exit the building as quickly as possible before guards come to investigate.







#### **Obstacle: Generic Combat**

Class	Solution Abilities	
Spy	<ul> <li>Analyze Weakness of enemy AI</li> <li>Sneak Attack on enemy AI</li> <li>Disrupt Connection of enemy AI</li> </ul>	
Solder	Generic combat based on available abilities	

### **Escorted Infiltration / Rescue / Medical Emergency Combo**

In an Escorted Infiltration mission, the characters must bring an NPC into a location; the NPC will perform a task, and then be escorted out again.

#### **Technical Requirements**

The following is a list of all the technical requirements imposed by the mission systems, including generation and resolution.

#### **Escorted Infiltration**

- Setup
  - > NPC is placed at source.
  - > Drop off point is placed at destination.

- > Source and destination have varying levels of obstacles.
- > Obstacles are placed along path from source to destination.

#### Rules

- > NPC will follow player/mission team.
- > Obstacles will engage player/mission team /NPC while en route.

#### Resolution

- Success NPC must be brought to drop off point and player/mission team must exit mission area.
- > Failure NPC is killed or time expires.

#### Rescue

#### Setup

- NPC is placed at secured/guarded location.
- > Valid exit hard lines are placed.

#### Rules

> NPC will follow player/mission team.

#### Resolution

- Success NPC must be brought to hard-line and player/mission team must exit mission area.
- > Failure NPC is killed or time expires.

#### **Medical Emergency**

#### Setup

- > NPC is placed at secured/guarded location.
- > Valid exit hard lines are placed.

#### Rules

- NPC will follow player/mission team.
- > Player/mission team must heal NPC before it will follow them.

#### Resolution

- > Success NPC must be brought to hard-line and player/mission team must exit mission area.
- > Failure NPC is killed or time expires.

#### **Sample Mission**

#### **Mission Briefing**

Mission Info	Descriptions		
Туре	Escort Infiltration		
Primary Objective	Primary Objective: Meet up with ShockBolt and rescue SeattleSpike then take SeattleSpike and ShockBolt to a Hard-line		
Secondary Objective	Collect 5 HopeSlayer Security Badges		
Items Required	None		
Al Required	<ul><li>ShockBolt</li><li>SeattleSpike</li></ul>		
Assigned By	Shady Hank		
Mission Time Limit	Long		

Mission Info	Mission Failure Descriptions	
Result of Failure	Enemy agents will spawn in.	
Objective	<ul> <li>Vacate the area immediately using any available path</li> <li>Find quickest and easiest way to the hard-line</li> </ul>	
Threat Level	High	

Personnel	
Required	<ul><li>1 Spy</li><li>1 Soldier</li></ul>
Recommended	<ul><li>2 Spies</li><li>1 Hacker</li><li>3 Soldiers</li></ul>

<b>Mission Locations</b>		
Location A	Address	Zion HQ 679 Rockberry Ave.
	Contacts	Shady Hank
	Threat Level	Light
	Mission Area	None
Location B	Address	Street Corner 45th St. and Pine
	Contact	ShockBolt
	Threat Level	Medium
	Mission Area	None
Location C	Address	HopeSlayer's Detention Center 456 Claire Ave.
	Contact	SeattleSpike
	Threat Level	High
	Mission Area	1st Floor of HopeSlayer's Detention Center
Location D	Address	Apartment Building 734 Wilson Dr. 3rd floor, Apt. 301
	Contact	SeattleSpike

Threat Level	Medium
Mission Area	3rd Floor of Apartment Building, Apt. 301

### **Mission Requirements**

Mission Info	Description	
Mission Type	Escorted Infiltration / Medical Emergency	
Mission Time Limit	Long	
Primary Goal	Escort NPC	
Secondary Goal	Collect 5 Items	
Required AI Sockets	<ul><li>NPC to be escorted</li><li>NPC to be rescued (damaged)</li></ul>	
Secondary AI Sockets	<ul> <li>Hostile NPC's</li> <li>Guards</li> <li>Agents (if time expires)</li> <li>Non-Hostile NPC's (Civilians)</li> <li>Tenants</li> </ul>	
Organization	<ul><li>Agents</li><li>Zion Control</li><li>Exiles</li></ul>	
Required Object Sockets	Telephone (Hard-line)	
Secondary Object Sockets	5 HopeSlayer Security Badges	

Events	Required Gameplay Elements
Requirement 1	Find Escort  • Use Locate Person to locating NPC to escort  • Player can talk to local NPCs about the whereabouts of the escort
Requirement 2	Locked Door (fortified)  Pick Lock the door Since door is fortified, it can not be kicked in
Requirement 3	Locked Door (Secured)  Let escort unlock door with his key Since door is Secure, it can not be kicked in or pick locked
Requirement 4	Heal NPC  • Hacker must repair NPC before he can be rescued
Requirement 5	Locked Door     Pick Lock the door     Kick in the door
Requirement 6	Locate Hard-line  • Need to find Hard-line to end mission

## Abilities Used (based on a mission team of 3):

#### Mission Area: 1st Floor of HopeSlayer's Detention Center

#### Part 1:

(A) The mission team talks to Shady Hank inside the Zion HQ.

### **Getting Mission**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required

The mission team needs to locate ShockBolt.

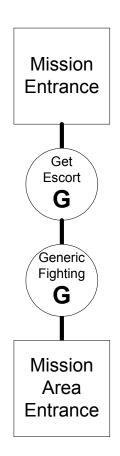
#### **Obstacle: Locate Person**

Class	Solution Abilities
Spy	Locate Person – use to find ShockBolt
Hacker	No abilities required
Soldier	No abilities required

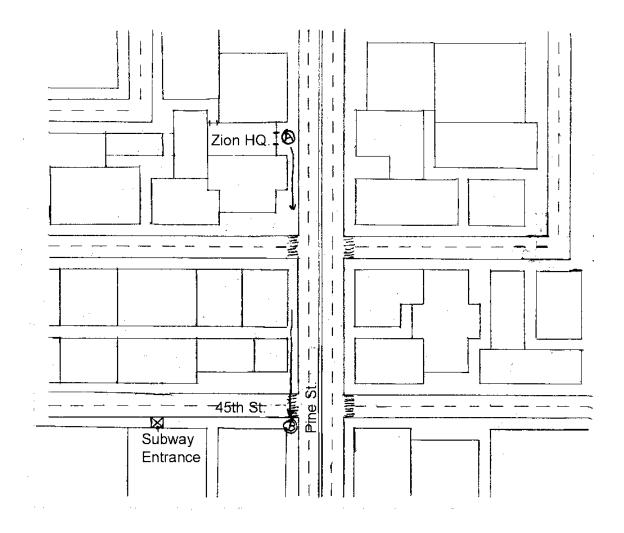
**(B)** The mission team meets up with ShockBolt on the corner of 45<sup>th</sup> St. and Pine.

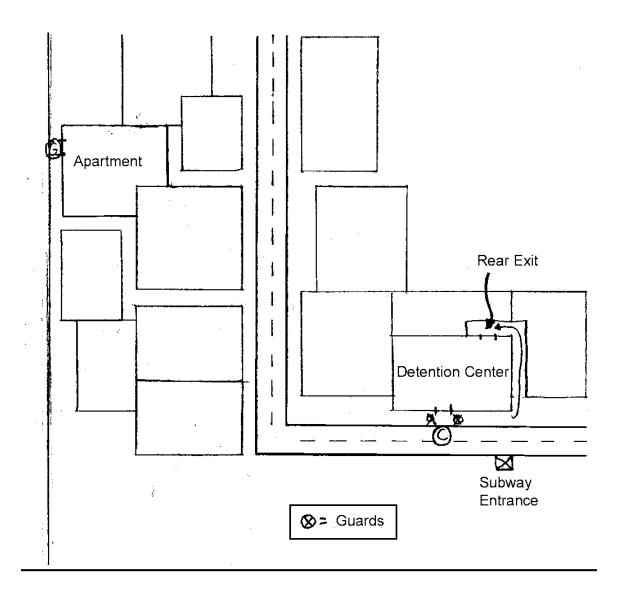
### **Required Obstacle 1: Escorting Person**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required



Part 1
Mission Link





#### Part 2:

**(C)** The mission team arrives at the Detention Center and spots two guards in front of the building. Here, the mission team can do two things, try to sneak by the guards or kill them. If they kill the guards, guards spawn inside the building, also there will be a 20-minute count down before agents start spawning in.

#### (C - 1) Sneaking past the entrance guards.

#### **Obstacle: Avoidance of enemy Al**

Class	Solution Abilities
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>
Hacker	<ul> <li>Transmit Virus (Sensory Disruption) to any nearby enemy AI in an attempt to conceal yourself</li> </ul>
Soldier	No abilities required

#### **Obstacle: Avoidance of Security Cameras**

Class	Solution Abilities
Spy	<ul> <li>Disguise – use to conceal yourself from enemy Al's</li> <li>Invisibility – use to conceal yourself from enemy Al's</li> </ul>
Hacker	<ul> <li>Transmit Virus (Sensory Disruption) to any nearby enemy AI in an attempt to conceal yourself</li> </ul>
Soldier	No abilities required

#### (C – 2) Attacking the guards.

#### **Obstacle: Enemy AI (Guard)**

Class	Solution Abilities
Spy	Generic Combat (see below)
Hacker	Generic Combat (see below)
Soldier	Generic Combat (see below)

(D) The spy sneaks into the front desk area where the security camera switch is.

#### **Obstacle: Security cameras**

Class	Solution Abilities
Spy	Slight of Hand – use to deactivate the cameras
Hacker	No abilities required
Soldier	No abilities required

#### (D - 1) The soldiers kill the desk guard and flick the security switch

#### **Obstacle: Desk Guard**

Class	Solution Abilities
Spy	Generic Combat (see below)
Hacker	Generic Combat (see below)
Soldier	Generic Combat (see below)

### (E - 1) The spy goes to the back exit and opens the door for the rest of his part waiting on other side.

#### **Obstacle: Security cameras**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required

#### (E - 2) The mission team fights the guards.

#### Obstacle: Enemy Al (Guard)

Class	Solution Abilities
Spy	Generic Combat (see below)
Hacker	Generic Combat (see below)
Soldier	Generic Combat (see below)

The spy has to pick lock the door to the holding cell entrance.

#### **Required Obstacle 2: Locked Door (Fortified)**

Class	Solution Abilities
Spy	Pick lock the door
Hacker	No abilities required
Soldier	No abilities required

**(F)** The mission team must fight the guard before ShockBolt can open the jail cell.

#### Obstacle: Enemy AI (Guard)

Class	Solution Abilities
Spy	Generic Combat (see below)
Hacker	Generic Combat (see below)
Soldier	Generic Combat (see below)

#### **Required Obstacle 3: Escort Opens Door**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required

SeattleSpike is too injured to move. He must be healed first.

#### **Required Obstacle 4: Healing**

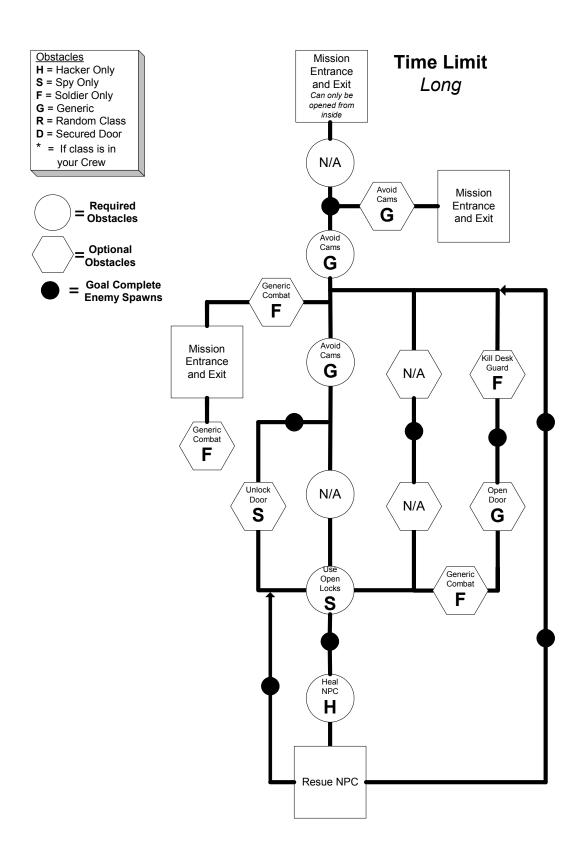
Class	Solution Abilities
Spy	No abilities required
Hacker	Repair and Upgrade – used for healing purposes
Soldier	No abilities required

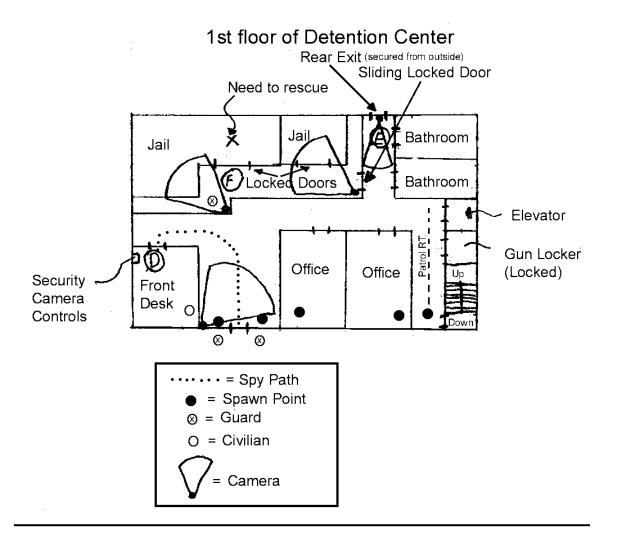
After ShockBolt unlocks the jail, SeattleSpike joins the mission team.

### **Obstacle: Rescuing Person**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required

After rescuing SeattleSpike, the mission team can either fight their way out through the front of the building where there will be 2 freshly spawned in guards waiting for them, or they can sneak out the back.





**Part 3: (G)** The mission team finds the building that contains the hard-line.

#### **Required Obstacle 5: Locked Door**

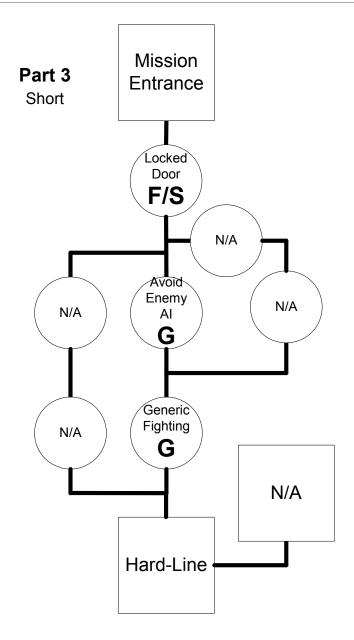
Class	Solution Abilities
Spy	Open Locks – Front door needs to be pick locked
Hacker	No abilities required
Soldier	No abilities required

The mission team enters the front door to the apartment from the stairwell.

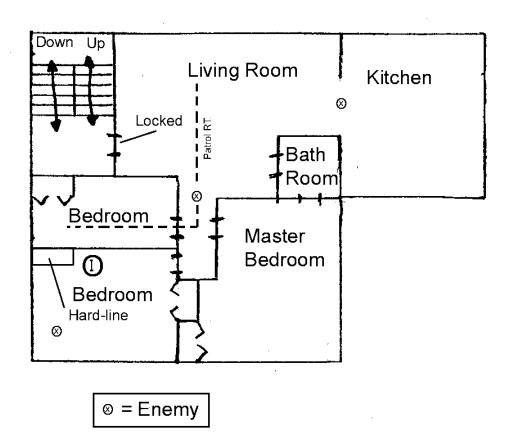
(I) The mission team reaches the hard-line and the phone starts to ring.

### **Required Obstacle 6: Reaching Hard-Line**

Class	Solution Abilities
Spy	No abilities required
Hacker	No abilities required
Soldier	No abilities required



# 3rd story apartment



#### **Obstacle: Generic Combat**

Class	Solution Abilities
Spy	<ul> <li>Analyze Weakness of enemy AI</li> <li>Sneak Attack on enemy AI</li> <li>Disrupt Connection of enemy AI</li> </ul>
Hacker	<ul> <li>Transmit Virus to enemy AI</li> <li>Repair and Upgrade (used on mission team)</li> <li>Inoculation (used on self and mission team)</li> </ul>
Solder	Generic combat based on available abilities