

7S OF CRIME SCENE MANAGEMENT

INTRODUCTION

- ▶ Crime scene examination is a complex process which varies from scene to scene.
- ▶ As per the officers approach to the scene the investigation process can be difficult or easier.
- ▶ So there are some steps and methods to help us the investigation process to some extent

7S OF CRIME SCENE INVESTIGATION

- ▶ Securing the crime scene.
- ▶ Separating the witness.
- ▶ Scanning the scene.
- ▶ Seeing the scene.
- ▶ Sketching the scene.
- ▶ Searching the evidence.
- ▶ Collecting the evidence.

SECURING CRIME SCENE

- ▶ Responsibility of first arriving officer is to restrict other people from entering to prevent contamination, loss or manipulation of evidence.
- ▶ Chose a wide area and barricade it for more evidence collection without disturbing the public activity further.

SEPARATING THE WITNESS

- ▶ Separate witnesses from others to avoid discussion which might create a false story.
- ▶ Ask them following questions:
 - ▶ Time of crime ?
 - ▶ Who called in the crime ?
 - ▶ Who is the victim ?
 - ▶ What did he/she saw ?
 - ▶ Your location during crime ?

SCANNING OF SCENE

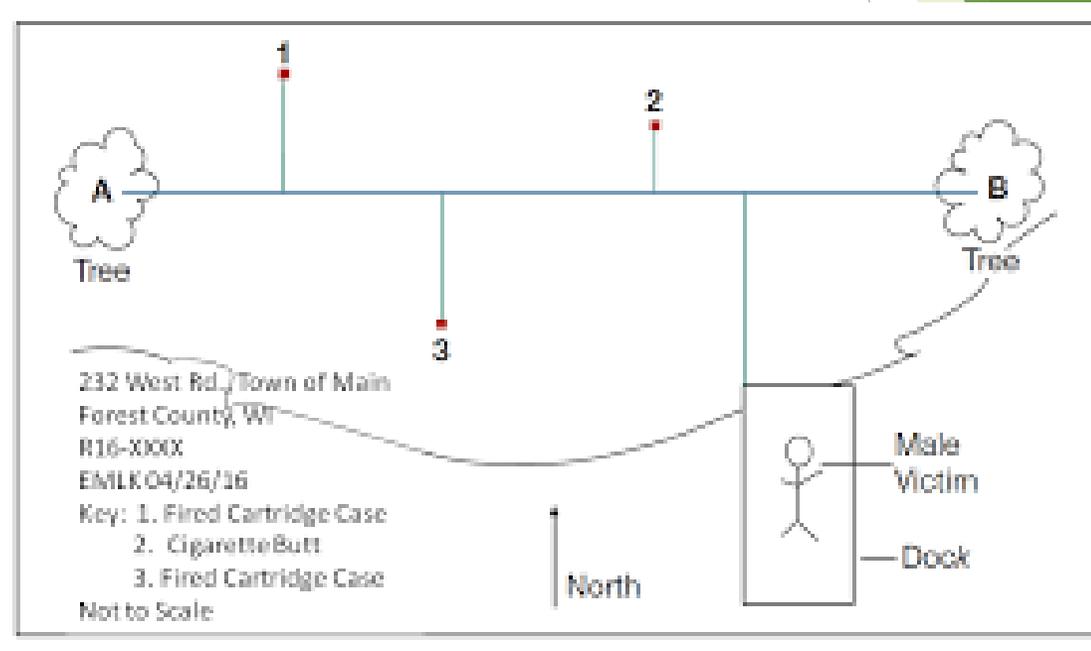
- ▶ Identify the primary scene.
 - ▶ Where the crime committed ?
- ▶ Identify the secondary scene
 - ▶ Related scene which might have evidence related to crime

SEEING THE SCENE

- ▶ Investigator sees the scene in person.
- ▶ Photograph:
 - ▶ Close Range, Medium ,over all photography
 - ▶ Visual, UV ,IR photography
- ▶ Videography

SKETCHING THE SCENE

- ▶ Rough sketch is made with position of every evidence and body mentioned from particular points/objects.
- ▶ Every major objects at crime scene should be mentioned. {Tree, vehicle etc}
- ▶ Sketching methods:
 - ▶ Cross projection
 - ▶ Base line
 - ▶ Polar
 - ▶ Rectangular



Baseline method

A CROSS-PROJECTION SKETCH

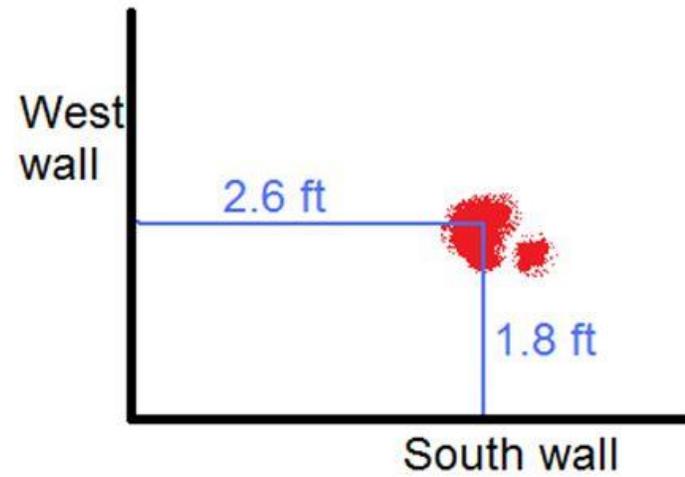


SCALE:
1/4" = One Foot

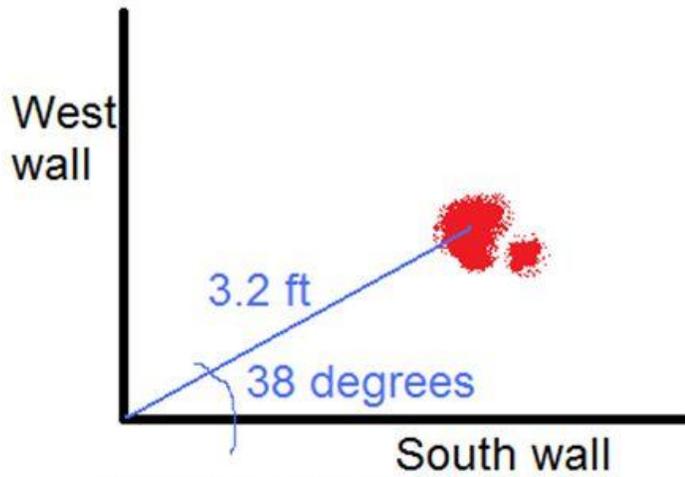
SCALE:
1/4" = One Foot

TITLE BLOCK

CASE NUMBER: 1426-R1-000005
SCENE DESCRIPTION: Room 3, 811g
No. 11th Street, N.W.
LOCATION: Ft. Belvoir, W. Va.
OFFICE: Regulatory Investigation
VICTIM: G. R. R. R.
TIME & DATE RECORDED: 1988, 12 24 00
RECORDED BY: Mr. Frank L. Wright
DRAWN BY: Mr. David L. Kelly



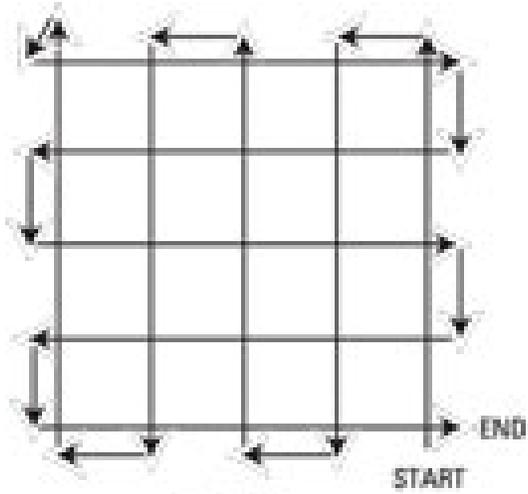
RECTANGULAR COORDINATES



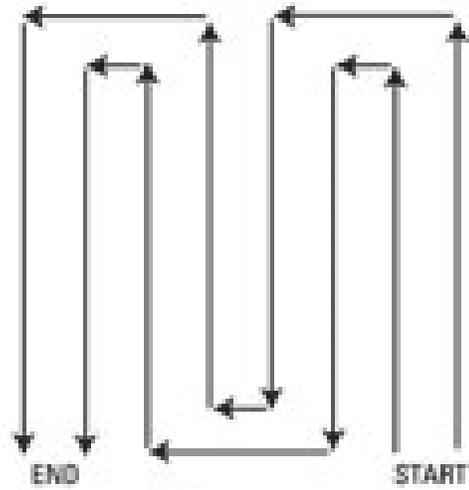
POLAR COORDINATES

SEARCHING FOR EVIDENCE

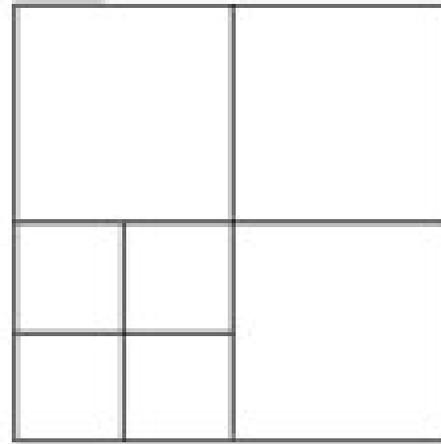
- ▶ Searching is done in a systematic fashion to get more evidence properly at scene.
- ▶ Methods used during search:
 - ▶ Grid
 - ▶ Strip/line
 - ▶ Spiral
 - ▶ Triangular
 - ▶ Quadrant/zone



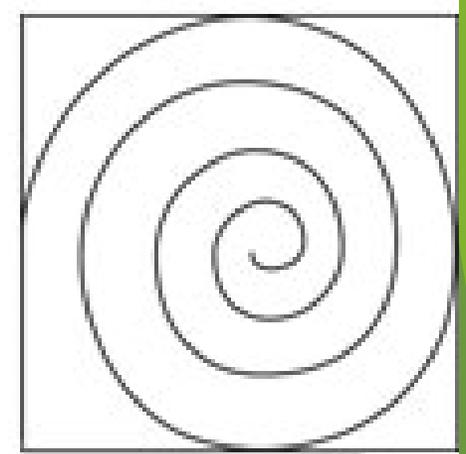
Grid



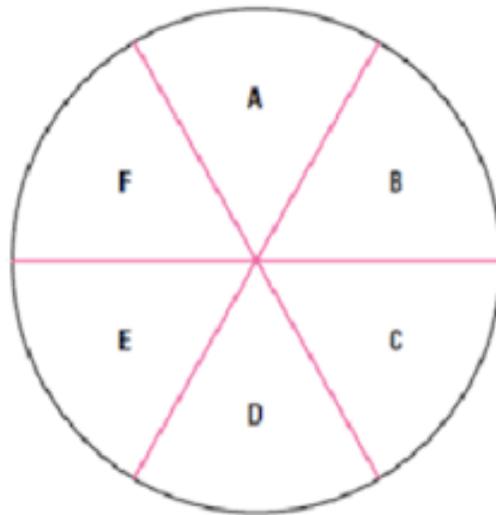
Linear



Quadrant or Zone



Spiral



Triangular

COLLECTING THE EVIDENCE

Different type of tools and techniques are used for collection of evidence without tampering or destroying it.

TOOLS	TECHNIQUES
Brush	Hand picking
Tweezers	Tape lifting
forceps	vacuuming
scalpel	sweepings

THANK YOU