#### ~ NOTICE ~

Those Attending This Training Session In U-Mass.

Amherst or Other Locations Are Free To Use This Material At
Their Local Level To Promote Their Role In Public Safety By
Creating A Greater Public Awareness And Understanding Of
The Significant Role Building Safety Officials Play In Building
Code Enforcement

ALL OTHER USE OF THIS MATERIAL OR POWER POINT

IS STRICTLY PROHIBITED WITHOUT THE EXPRESS WRITTEN

CONSENT OF THE AUTHOR

# House Keeping

- 1. Take note of ALL EXITS
- 2. Cell phones Electronic Devices
- 3. My Phone
- 4. No Break
- 5. Encourage Questions & Discussions on
  - a. Concepts & Examples Presented
  - b. What if situations Are Welcomed

Four Phases Of
Public Safety
In The Built Environment
Role Of The

"Building Safety Official"

# Identifying & Addressing The

Challenges, Barriers

(And Other Related Issues)

Facing The

"Building Safety Official"

IN EACH PHASE

#### MATERIAL REFERENCED

☐ "Going By The Book" Eugene Bardach &

Robert A. Kagan

- □ ICC-Codes Chapter One-Administration
- Building Department Administration 3<sup>rd</sup> Edition
- Legal Aspects of Building Code Administration
- Inspector Skills

#### **Presenter**

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# Session Objectives

1. Establish Level "Playing Field" With Those Attending

Identify / Address Challenges We Face
 As Building Safety Officials

Translate Our Role As Building Safety Officials Into Everyday Language

# DEPARTMENT OF BUILDING SAFETY

## ~ Public Safety ~

#### IN THE "BUILT ENVIRONMENT"

IS A SHARED RESPONSIBILITY

AND A JOINT EFFORT COORDINATED

BY THE

"BUILDING SAFETY OFFICIAL"

# Primary Goals

Create A Greater Awareness

And

Understanding

Our First Challenge

# Understaffed Departments of Building Safety



What Happens......When The Demand To **Address Public Safety** In The Built Environment Through Enforcement of the **Locally Adopted Building Codes EXCEEDS** THE RESOURCES AVAILABLE?

#### Four Basic Resources

1. <u>SUPPORT</u>- **From The "Appointing"** Authorities

2. Funding/Budget

3. Adequately Staffed With Well Trained Professionals

4. Professional Office & Environment

# Attitudes Toward Building Regulations

#### Challenge:

Many people do not assign a value to building code regulations

#### Reason:

Highly Technical, Complex & Sometimes Obscure Role Of The Building Safety Official

Solution: Building Safety Officials / Public Relation Specialists Need To Make Convincing Arguments

# Identifying & Addressing The

Challenges, Barriers

(And Other Related Issues)

Facing The

**Building Safety Official** 

IN EACH OF

THE FOUR PHASES





#### Phase Two Construction















## Phase One

# "Permitting"

#### **Challenge**:

**Issuing "Building Permits" In A**Timely Manner

**Primary Reasons For Delays In Issuing "Building Permits"** 

- 1. Procedural Policies
- 2. Staffing / Interruptions
- 3. Inaccurate, Missing, Wrong Information
- 4. Other Municipal Department Approvals
- 5. Reluctance Of The Applicant To Comply

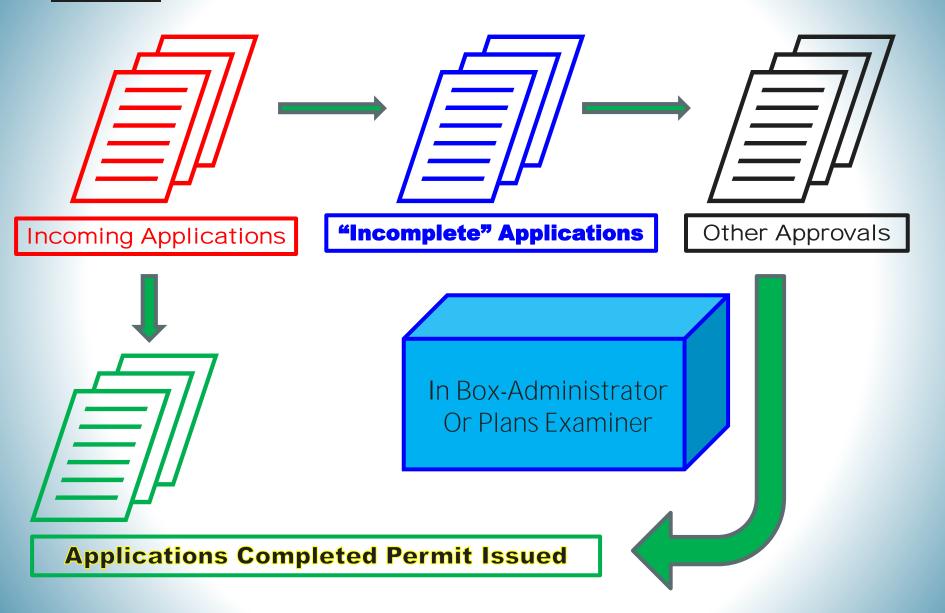
**Primary Reasons For Delays In Issuing "Building Permits"** 

1. Procedural Policies / Processing

**Applications** 

- a) Must Be Date Stamped
- b) Tracking / Maintenance
- c) Sample Procedure

#### BASIC MODEL FOR PROCESSING APPLICATIONS



**Primary Reasons For Delays In Issuing "Building Permits"** 

- 2. Staffing AKA "FOUR" Basic Functions
  - a) Secretary / Admin. Assistant
  - b) Administrator Head of Dept.
  - c) Processing Permits / Plans Examiner
  - d) Inspections & Complaints Field Inspector(s)

**Primary Reasons For Delays In Issuing "Building Permits"** 

- 2. Staffing Initial Contact With Applicant
  - a) Meet & Greet
  - b) Secretary
  - c) Administrative Assistant

Permit Technician

d) Pre-Permit Conference

**Primary Reasons For Delays In Issuing "Building Permits"** 

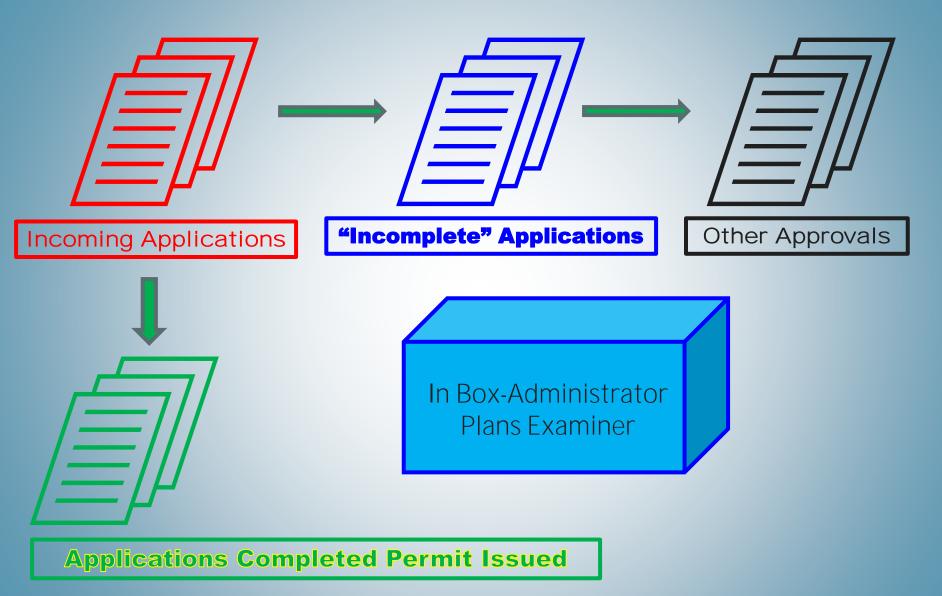
- 3. Inaccurate, Missing, Wrong Information
  - a. Minor Issue
  - b. Major Issue Notify / Applicant In

"Writing"

#### 3. Inaccurate, Missing, Wrong Information.....

"I have reviewed your application and conducted a plan review for the subject property but unable to issue your Building Permit at this time because of inaccurate, missing or "wrong" information. This includes, but not necessarily limited to the items listed below. Please return this information to me in it's entirety ASAP so a Building Permit can be issued.

#### MODEL FOR PROCESSING APPLICATIONS



**Primary Reasons For Delays In Issuing "Building Permits"** 

4. Review By Other Municipal Departments or

Permit Granting Boards

#### Other Municipal Departments or Permit

#### **Granting Boards**

- 1. Inspectional Services
  - a) Fire Department
  - b) Plumbing
  - c) Gas
  - d) Electrical
- 2. Zoning
- 3. Planning Board
- 4. Health Dept.
- 5. Conservation
- 6. Historic
- 7. Site Plan Approval
- 8. Special Permits-Selectman/Councilors

**Primary Reasons For Delays When Issuing "Building Permits"** 

5. Reluctance Of The Applicant To Comply

WHERE DO YOU DRAW THE LINE?

Phase One - Building Permits

Closing

Public Relations Tip

Educate The Public On Your
Policy & Procedure
For Processing Building Permits
&

Why We Have Building Codes

## Phase Two

### "Construction"

#### Objective:

- 1. Conduct Inspections
- 2. Confirm Compliance

#### Goal:

- 1. "Close Out Permit"
- 2. Issue "Certificate of Occupancy"

#### 1. CHALLENGE IN PHASE TWO:

- a) Conducting Progress Inspections
- b) Coordinating Inspections By Others
- c) Documenting "Compliance"
- d) Coordinating Final Signs-Offs
- e) Close Out Permit
- f) Issuing The Certificate of Occupancy

#### Phase Two - "Construction"

**Confirming Compliance** 

#### 1. Challenge:

- a) Confirming Compliance
- b) Coordinating Inspections &
- c) Closing Out The Permit & IssuingCertificate of Occupancy

#### Phase Two - "Construction"

**Confirming Compliance** 

#### How Do You Address That Challenge:

#### By

- Knowing Where Your Jurisdictional Authority Begins & Ends &
- 2. Establishing & Adopting A Policy & Procedure
- 3. Coordinating Compliance W/Other Departments etc.

## Phase Three

### "Maintenance"

#### Objective:

Monitor Existing Buildings & Structures

#### Goal/Challenge:

Maintain A Building's Level of Performance

#### Phase Three - "Maintenance"

Maintaining Compliance

- 1. Building Maintenance "Program"
- 2. Complaints
- 3. Violations
- 4. Enforcement Procedures

Burning questions: Law calls for inspections every 5 years; cities have no records they took place!

# Phase Four

### "INCIDENT DISASTER"

- ✓ Response
- ✓ Stabilizing
- ✓ Evaluation
- ✓ Recovery/Rebuilding

# Phase Four

#### "INCIDENT DISASTER"

Objective:

Stabilize & Evaluate

Goal:

Recovery & Rebuilding

# Finally Phase Four Remember This

The Number Of Lives Saved,

Buildings Lost And The Time It Takes

To Recover, In "Phase Four"

Greatly Depends On Having A <u>Strong</u>

"DEPARTMENT OF BUILDING SAFETY"

To

Enforce Phases One, Two & Three

# In Closing

# Success Is the Sum Of Small Efforts Repeated Day in & Day out

# Four Phases Thank You Have A Safe Day