

Memorandum



DATE: June 10, 2016

TO: Honorable Members of the Public Safety Committee:
Adam Medrano (Chair), B. Adam McGough (Vice Chair), Sandy Greyson, Tiffinni A. Young,
Jennifer S. Gates, Philip T. Kingston

SUBJECT: **Pre-Incident Planning**

On Monday, June 13, 2016, you will be briefed on Pre-Incident Planning by Section Chief Charles Hampton of the Dallas Fire-Rescue Department.

The briefing materials are attached for your review.

Please contact me if you have any questions or need additional information.



Eric D. Campbell
Assistant City Manager

[Attachment]

cc: Honorable Mayor and Members of the City Council
A.C. Gonzalez, City Manager
Christopher D. Bowers, (I) City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, First Assistant City Manager

Jill A. Jordan, P.E., Assistant City Manager
Mark McDaniel, Assistant City Manager
Joey Zapata, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager – Mayor & Council

Pre-Incident Planning

Dallas-Fire Rescue Department

Public Safety Committee

June 13, 2016



Section Chief Charles Hampton



Briefing Objectives

Define:

- Pre-Incident Planning and its significance
- How Pre-Incident Plan information is collected
- How new software will enhance the program
- Technology interfaces of Pre-Plan software

Pre-Incident Planning Software

- Office of Emergency Management used Urban Area Security Initiative (UASI) grant funds for the purchase of the Digital Sandbox fire module
- Setup and implementation began in Spring 2015
- Training of officers in Fall 2015 with an Assistance to Firefighters Grant (AFG)
- Dallas Fire-Rescue officers are surveying buildings at this time and using the system
- An additional enhancement was approved by City Council on March 23, 2016. This includes hazardous materials data import capability

New Software Functionality

- A method to collect and organize data
- A method to retrieve the data as needed
 - Highlights (condensed) report delivered to the mobile data computer (MDC) of responding apparatus
 - All data can be viewed by logging into the system
- Allows a measure of interoperability between Police, Fire and the Office of Emergency Management

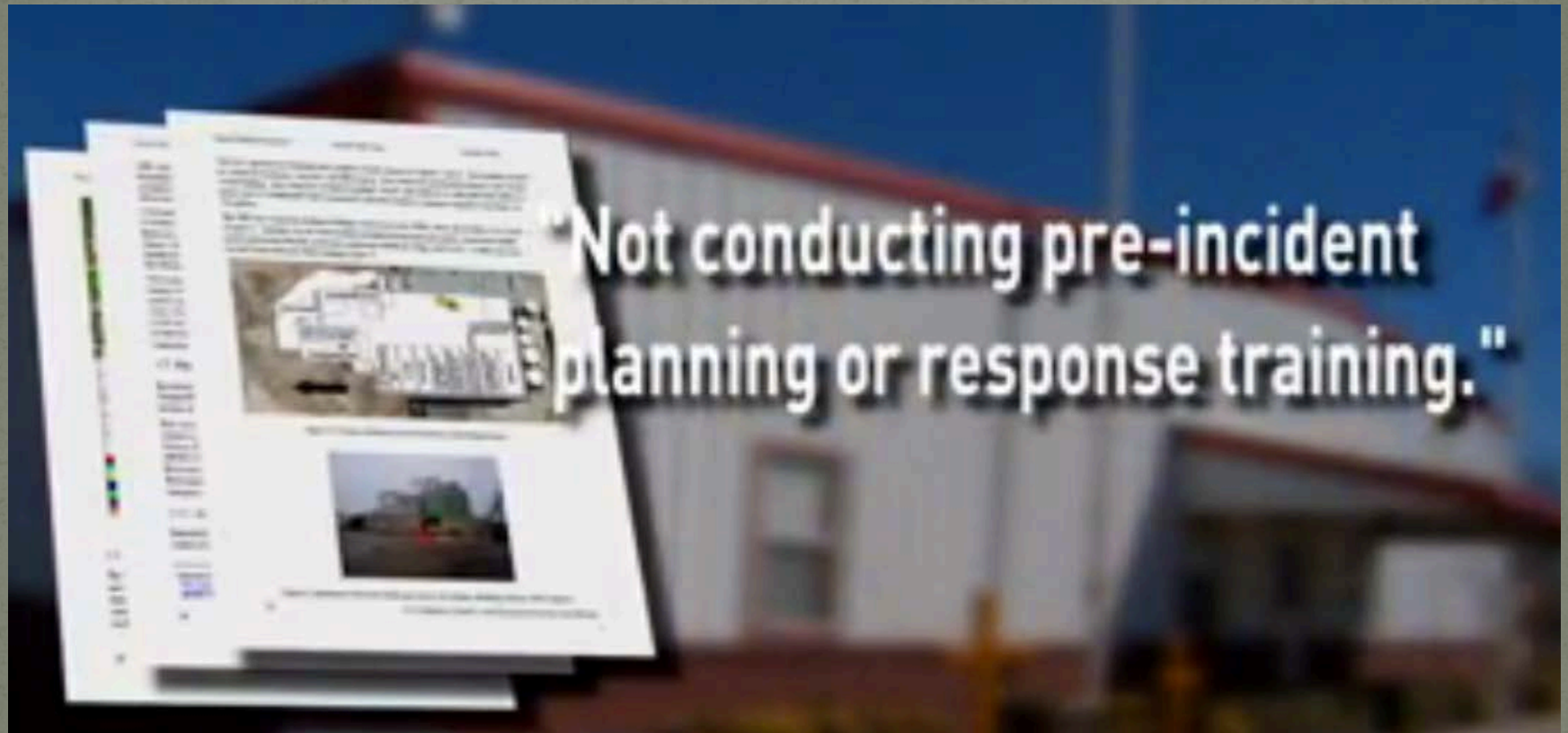


West, Texas

April 17, 2013



The U.S. Chemical Safety Board recently released its report on the West explosion. The report faulted officials for:



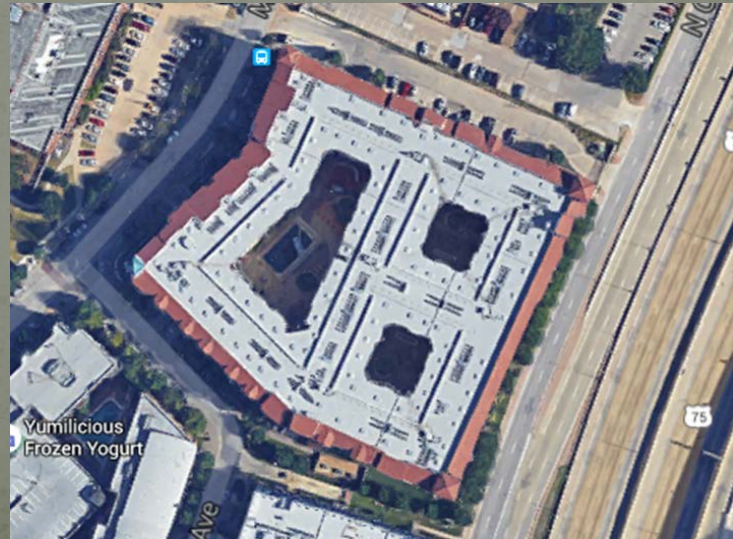
What is Pre-Incident Planning?

- Surveying response areas
- Collecting information that has tactical significance
- Formulating plans and promoting familiarity
- Storing plans and information
- Retrieval of data when needed
- Ongoing review of plans for needed updates

Program Significance

- Building and hazard familiarity enhances firefighter safety
- Promotes operational efficiency and effectiveness at all types of emergency incidents and allows fire officers to:
 - Pinpoint a unit in a large apartment complex
 - Know exactly where to go for cutting off water, gas or electricity in an emergency
 - Locate fire alarm panels, fire department connections and other fire protection features
 - Awareness of Hazardous Material locations

Apartments - Then and Now

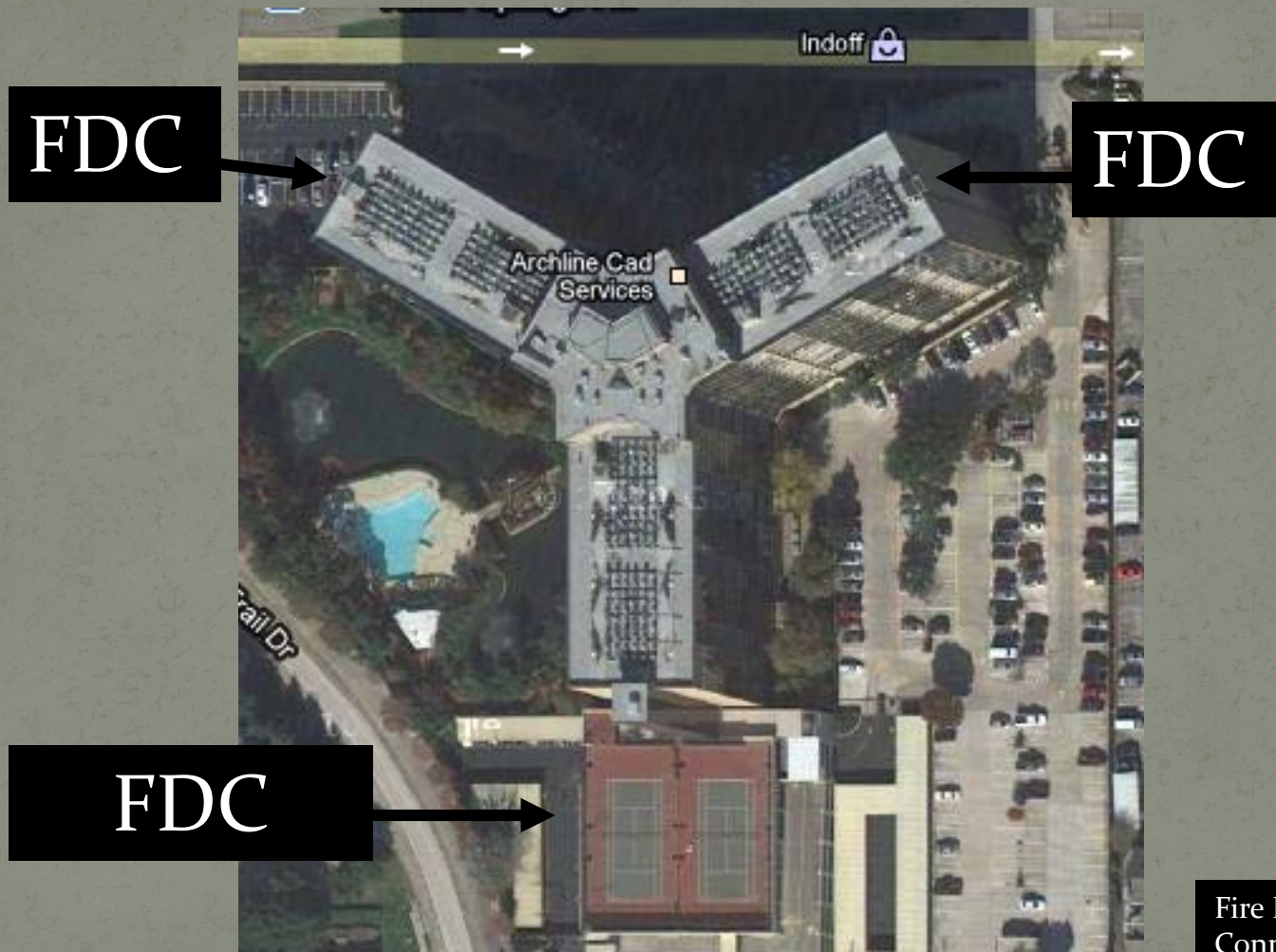


Firefighter Injured in Collapse

Jan. 3, 2016

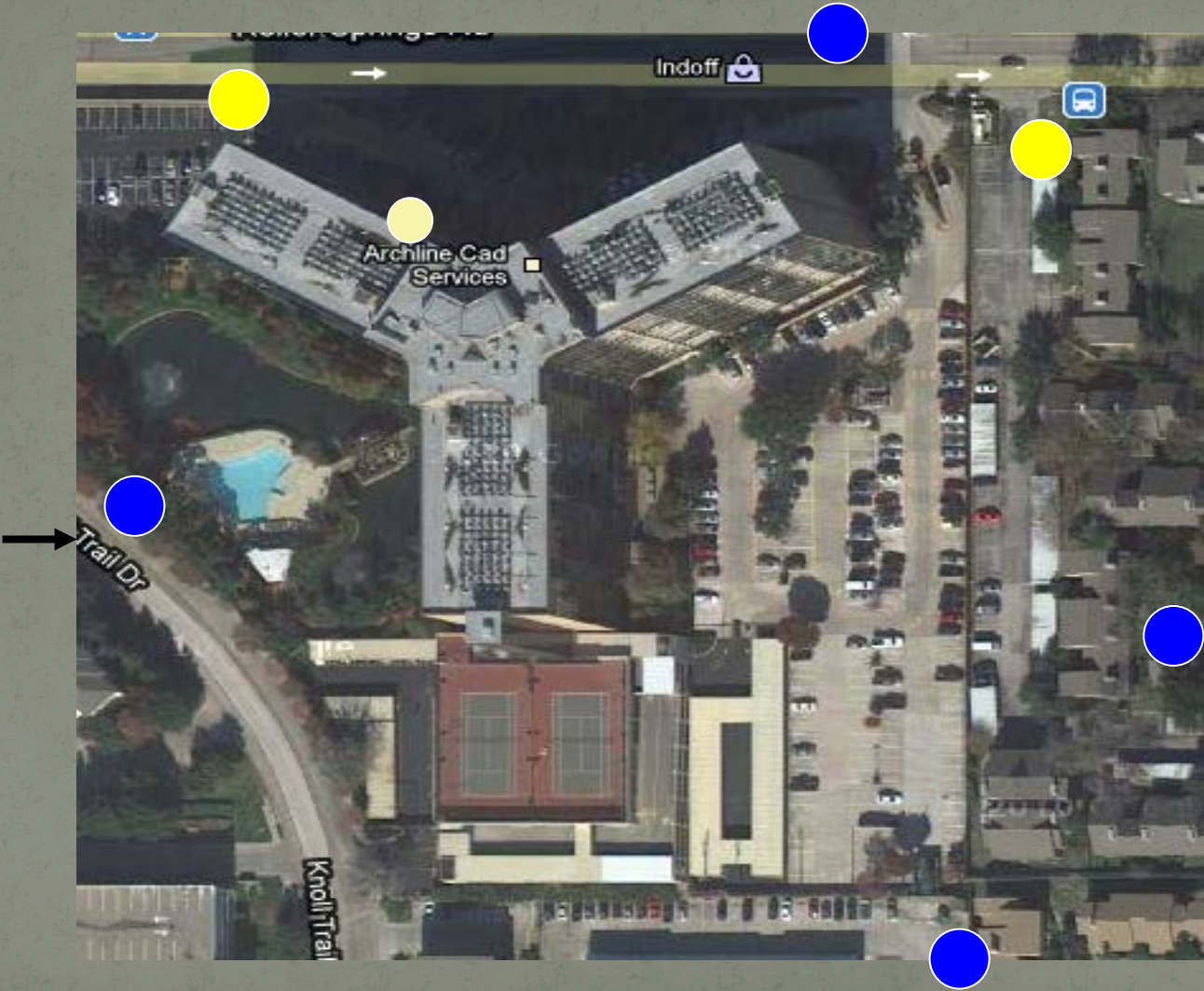


ELEMENTS OF PRE-INCIDENT PLANNING

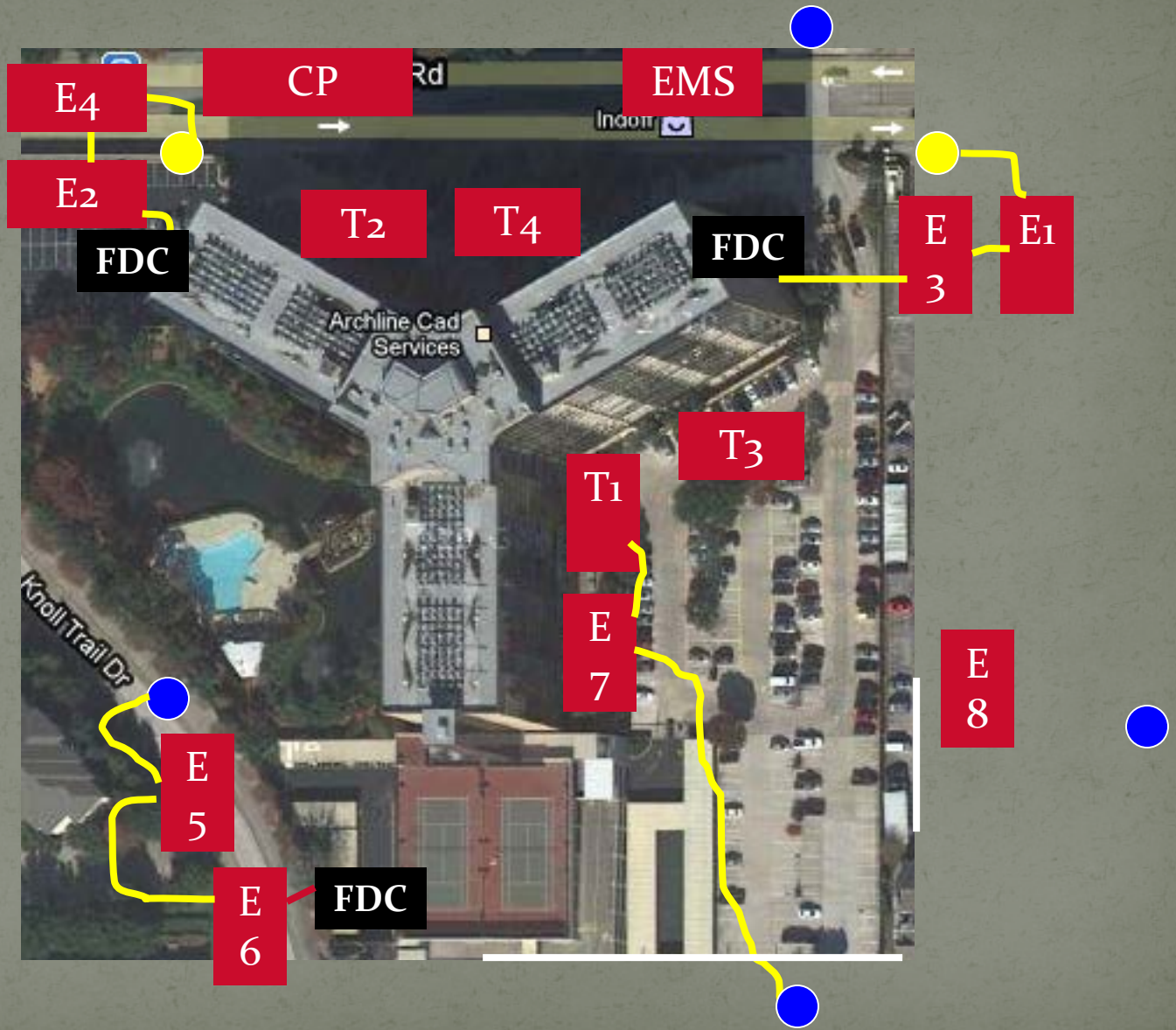


Fire Department
Connection (FDC)

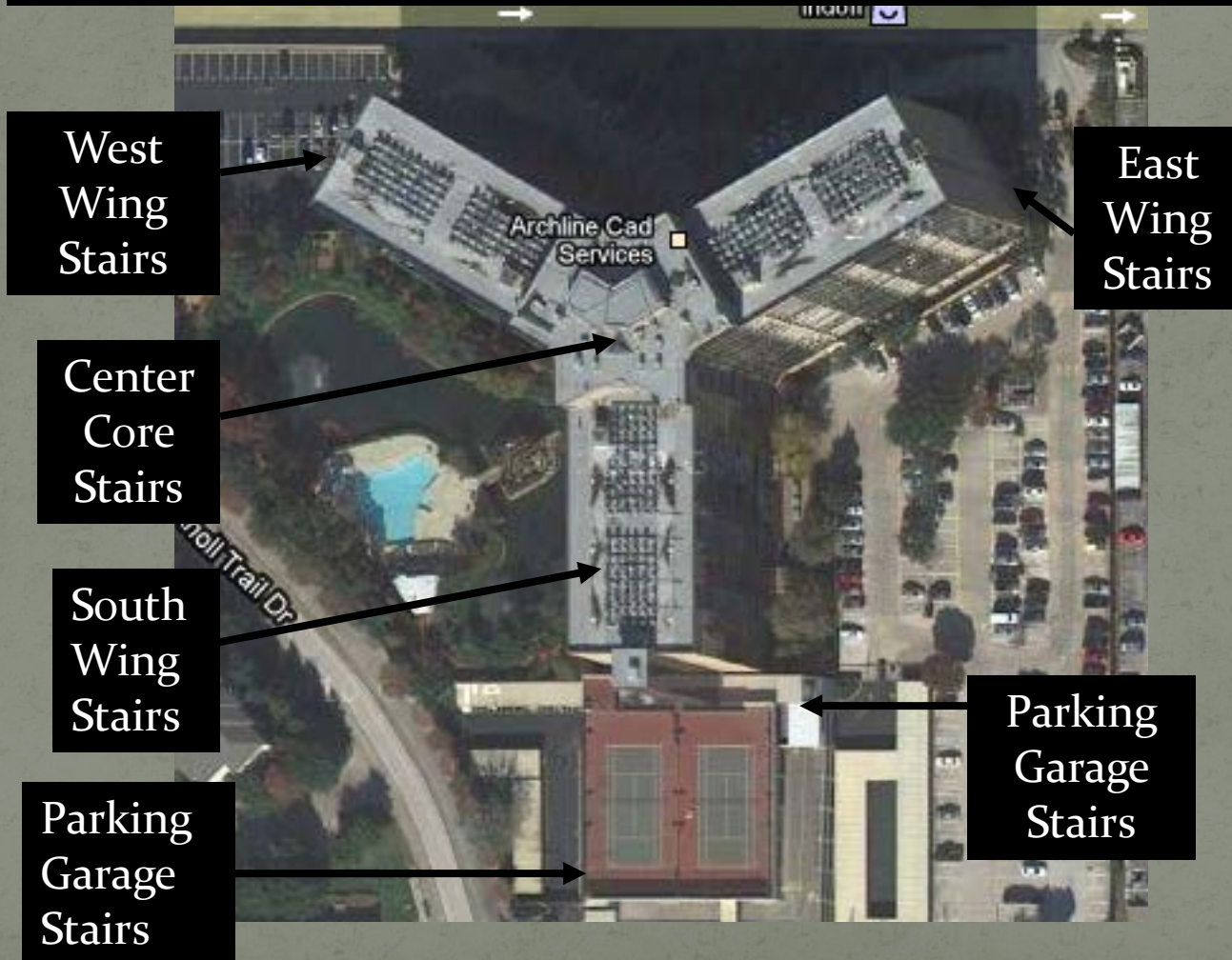
FIRE HYDRANTS



Deployment of 2nd Alarm Companies



All stairs have roof access. The center core stair is accessed from the 2nd floor lobby and is the only stairway that accesses the penthouse.



The Spectrum of Pre-Incident Planning

- **Police Incidents**

- Active Shooter
- Hostage Situations
- Standoffs

- **Fire Department Incidents**

- Cut Off the Water
- Elevator Rescue
- Medical Calls
- Hazardous Materials

- **Trails**

- Access Points
- Bridges (weight capacity)



Community Relations

- Enhances visibility of firefighters as they interface with building residents and managers
- This program ensures that firefighters become intimately acquainted with their districts and that they make contact with the citizens when conducting Tactical Inspection Surveys (TIS)
- This improves understanding of our mission and promotes community involvement



Questions?