

BUILDING AND FIRE DATA SHEET

(To be located at the beginning of the architectural sheets)

CODES: List all the current applicable codes adopted by the State of Connecticut that apply to the building design.

State of CT Department of Public Safety website: www.ct.gov/dps/site/default.asp

2005 CT State Building Code – click on state building inspector in blue area to the left

2005 CT State Fire Safety Code – click on state fire marshal in blue area to the left

OCCUPANCY CLASSIFICATION: List all the occupancies and the square footage of each. (Chapter 3 of the 2003 International Building Code including the 2005 CT Supplement) If there are mixed occupancies, how is the construction handled? (Section 302.3 IBC including the 2005 CT Supplement)

CONSTRUCTION TYPE: List the type of construction and whether fire sprinklers are provided or not. (Chapter 6 of the 2003 IBC including the 2005 CT Supplement)

HEIGHT AND AREA REQUIREMENTS: Provide allowable height and area information versus the actual height and area proposed. (Table 503 of the 2003 IBC including the 2005 CT Supplement)

FIRE RESISTIVE CONSTRUCTION ASSEMBLIES: List each type of fire resistive construction assembly and applicable UL or equivalent assembly number. (Table 601 of the 2003 IBC including the 2005 CT Supplement)

OCCUPANT LOAD AND MEANS OF EGRESS: State the proposed occupant load; state the required number of exits versus the actual number; list the required exit capacity versus the actual exit capacity; and state the maximum travel distance allowed versus the proposed travel distance. (Tables 1004.1.2, 1005.1, and 1015.1 of the 2003 IBC including the 2005 CT Supplement)

ENERGY CODE REQUIREMENTS: List the envelope design value or each component value. (2003 International Energy Conservation Code including the 2005 CT Supplement)

ACCESSIBILITY REQUIREMENTS: List the major accessibility components including the number of accessible parking spaces provided versus the number required. (Chapter 11 of the 2003 IBC and ICC/ANSI A117.1-2003 including the 2005 CT Supplement)

MODIFICATIONS: List all the State of Connecticut code modifications received.

FIRE CODE REQUIREMENTS: List the major fire code requirements such as fire alarm systems; fire protection systems; sprinkler systems and notification systems. (2005 CT State Fire Safety Code including the 2005 CT Supplement)

FIRE AREA DIAGRAM; EXITING AND TRAVEL DISTANCE PLAN: Provide a diagram of the building showing each fire area and the location of each fire resistive assembly; provide an accumulative exiting plan; and provide a travel distance plan from each part of the building. (this information can be provided within the floor plan pages)

DOOR, WINDOW, HARDWARE, AND GLAZING SCHEDULES: (Chapter 10, Section 1008; Chapter 24; and others of the 2003 IBC including the 2005 CT Supplement; also the 2005 CT State Fire Safety Code including the 2005 CT Supplement)