

Element D Services

Electrical

D5038 Security Systems

[NOTE TO READER: BELOW YOU WILL FIND AN OUTLINE ONLY OF THE ITEMS THAT ARE DETAILED IN THE FULL VERSION OF THE ELEMENT D5038 SECURITY SYSTEMS. SECURITY DESIGN GUIDELINES ARE CONFIDENTIAL AND PROPRIETARY AND ARE CAREFULLY DISTRIBUTED TO THOSE WITH A BUSINESS NEED TO KNOW. IF YOU ARE A PROJECT MANAGER, CONSULTANT, OR OTHER WITH A BUSINESS NEED TO HAVE ACCESS TO THE FULL VERSION OF THE SECURITY DESIGN GUIDELINES BRIEFLY OUTLINED BELOW, PLEASE CONTACT UNIVERSITY OF TEXAS POLICE HOUSTON – SUPPORT SERVICES.]

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PART 1 - GENERAL

1.01 OVERVIEW

1.02 SECURITY SYSTEM DESIGN PROCESS

PART 2 - DESIGN CRITERIA

2.01 GENERAL

2.02 ELECTRONIC ACCESS CONTROL

2.03 ALARM SYSTEMS

2.04 VIDEO RECORDING

2.05 SECURITY INFRASTRUCTURE AND SPACE REQUIREMENTS

2.06 RADIO COMMUNICATION

2.07 LIGHTING

2.08 EMERGENCY PANIC DEVICES

2.09 EMERGENCY TELEPHONES

2.10 TELEPHONE INTERFACE

2.11 ELECTRIFIED DOOR HARDWARE EXTERIOR DOORS

2.12 INTERIOR ENTRANCES

2.13 GENERAL FLOOR SURVEILLANCE

2.14 ELEVATORS

2.15 TELECOMMUNICATIONS ROOMS

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- 2.16 EQUIPMENT ROOMS
- 2.17 VENDING AND AUTOMATED TELLER MACHINES
- 2.18 BICYCLE PROTECTION
- 2.19 STAFF LOCKERS
- 2.20 WORKING MOTHERS ROOMS
- 2.21 SHELL SPACE
- 2.22 OTHER AREAS?
- 2.23 CAFETERIAS
- 2.24 FIRE COMMAND ROOMS

PART 3 - DESIGN CRITERIA FOR PATIENT CARE AREAS

- 3.01 OVERVIEW
- 3.02 OPERATING ROOMS
- 3.03 INTENSIVE CARE ROOMS
- 3.04 NURSING STATIONS
- 3.05 BREAK ROOMS
- 3.06 PHARMACEUTICAL AREAS
- 3.07 IRRADITORS
- 3.08 OFFICE SPACE
- 3.09 WAITING AREAS
- 3.10 PATIENT RECORDS (HIPPA)

PART 4 - DESIGN CRITERIA FOR RESEARCH AREAS

- 4.01 OVERVIEW
- 4.02 LABORATORIES
- 4.03 VIVARIUM AREAS
- 4.04 IRRADIATORS
- 4.05 RADIOISOTOPE STORAGE AREAS

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4.06 CONTROLLED SUBSTANCE AND HAZARDOUS MATERIALS STORAGE AREAS

4.07 SENSITIVE INFORMATION AREAS

PART 5 - SPECIAL CONTRACT DOCUMENT REQUIREMENTS

5.01 GENERAL

5.02 ACCESS CONTROL HARDWARE ON DOORS IN MEANS OF EGRESS

A. Identify on a security drawing equipment schedule, the hardware and lock type at each door

PART 6 - PRODUCTS

6.01 GENERAL

PART 7 - DOCUMENT REVISION HISTORY

END OF ELEMENT D5038