

## BUILDING DATA

Calif. Polytechnic State University Building 035, Kennedy Library

Original Construction 1978

Occupancy Type: A-3 Occ., with B Accessory (less than 10%), non-sprinklered

Construction Type: I-B [(E) Condition per current code]

Primary Structural Frame , 2 hour – (E) Concrete walls, columns, beams , floors and roof slab.

Exterior bearing walls, 2 hour: (E) Concrete Complies

Interior bearing walls, 2 hour: (E) Concrete Complies

Interior Walls and Partitions (non bearing), Non combustible: (E) conc and metal stud comply

Floor Construction and secondary members, 2 hour: concrete floor slab

Roof Construction and secondary members, 1 hour: concrete roof slab

Non Bearing Exterior Walls (Table 602)-

> 30' : No Requirement.

Fire separation distance is greater than 30', NO LIMIT on exterior openings per table 705.8

Occupancy Separations: None

No. of Stories: 5 – OK per Table 503, 11 stories Allowed

(E) Building Height- 72', 160' allowed

Actual Building Area-

First Floor - 50,445 sq. ft. (2,008 sf B)

Second Floor - 46,631 sq. ft. (6,399 sf B)

Third Floor - 41,595 sq. ft. (3,640 sf B)

Fourth Floor - 35,586 sq. ft. (0 sf B)

Third Floor - 34,172 sq. ft. (3,845 sf B)

Total: 208,429 sq. ft. (15,892 sf B)

10% = 20,843 sq. ft. - **OK**

Allowable Area Calculation-

Type 1B Construction- Unlimited Area Allowed **OK**

**DSA Info-**

**DSA number 110610.**

Path of Travel from exterior to First Floor, to Elevator and Restrooms; Rooms 108 and 109.

**DSA number 109172.**

Path of Travel on Fourth Floor from Elevator to Room 408.

**Fire Sprinkler Info-**

No Sprinklers.

**SFM FILE #- 18-40-03-0001-014**