

BUILDING DATA

Calif. Polytechnic State University Building 008, Bioresource and Agricultural Engineering.

Original Construction 1954.

Occupancy Type: B and A-3, non-sprinklered, non-separated occupancy

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

Primary Structural Frame; no requirement.

2-hour Exterior bearing walls: 8" concrete Block complies

1-hour Interior bearing walls: no requirement.

Interior Walls and Partitions may be of any material allowed by the Code (Sec. 603.2); Non-Rated (Table 601) (E) wood Stud and metal stud Interior Non-Bearing Walls Comply

Floor Construction and secondary members; no requirement.

Roof Construction and secondary members; no requirement.

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: 1 – OK per Table 503, 2 stories Allowed

(E) Building Height-15', 55' allowed

Actual Building Area-

B Area -	6,050 sq. ft
A-3 Area-	2,080 sq. ft.
Total-	8,130 sq. ft.

Allowable Areas-

19,000 SF / 9,500 SF

8,130 sq. ft. <, 9,500 SF **OK**

$\frac{.32\% + .22\%}{1.00\%} = \frac{0.54}{1.0}$ **OK**

DSA Info-

No DSA number.

Fire Sprinkler Info-

No Sprinkler

SFM FILE #- 18-40-03-0001-031