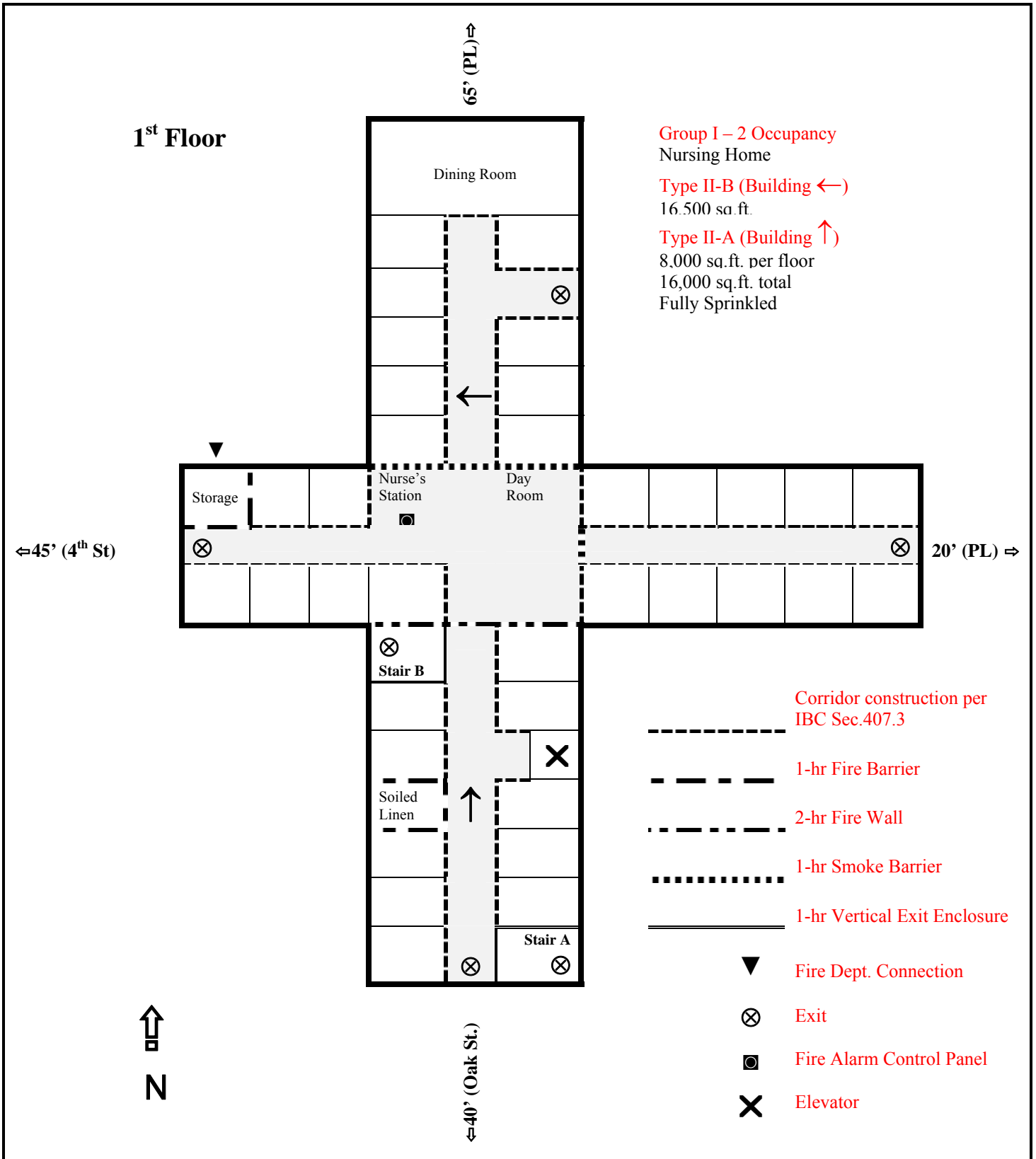


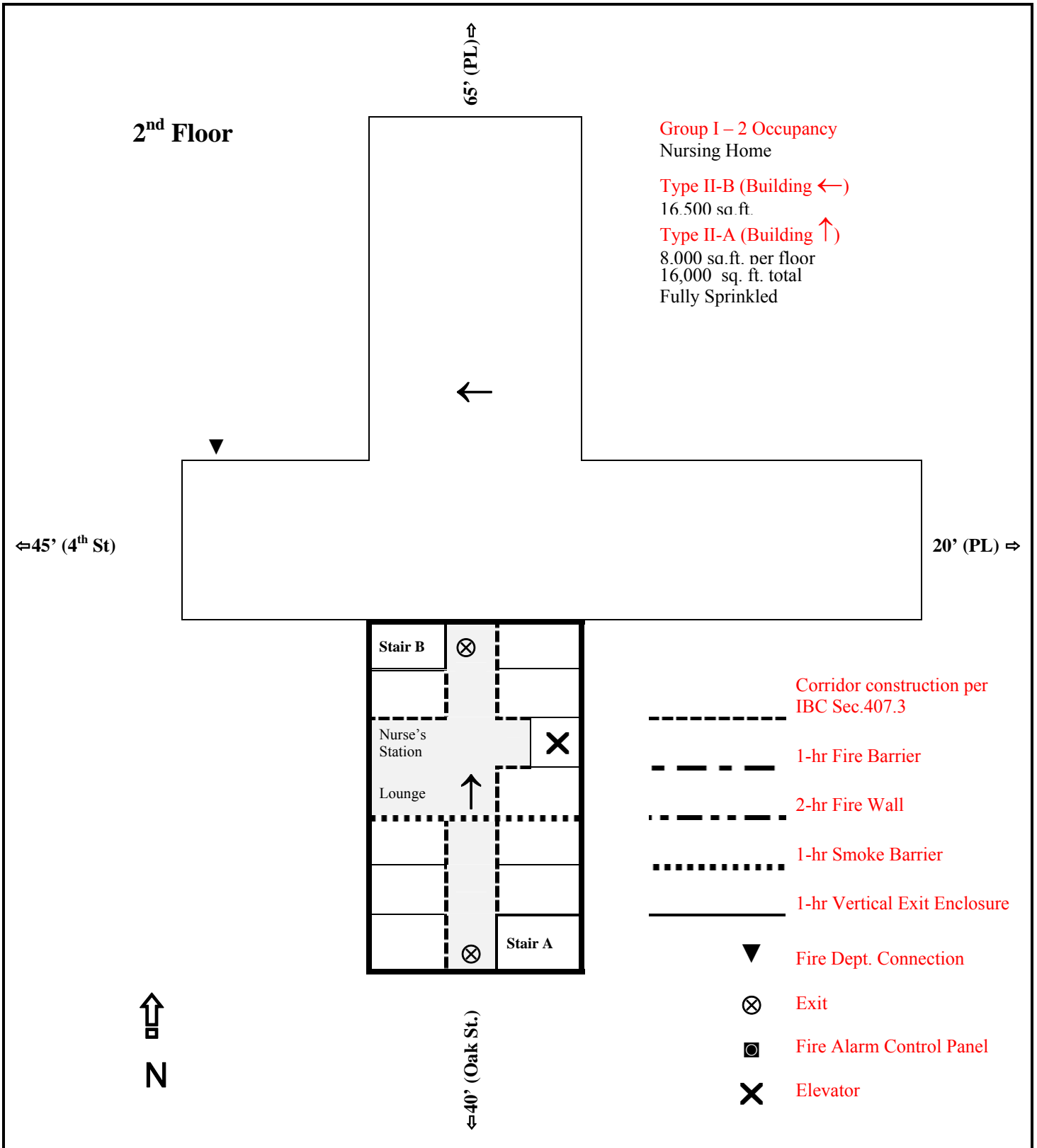
Code Record Example

Good Life Nursing Home



Code Record Example

Good Life Nursing Home



Code Record Example

Good Life Nursing Home

Good Life Nursing Home
1228 Oak St.
Able MN 55555-5555

Owner:

Good Life Corp.
1000 1st St.
Tijuana, Mexico

Architect:

Straight Edge Arch
200 Circle Dr.
Template, WI 65432-1234

Building 1:

Built 1962 Code unknown

Group I – 2 Occupancy

Type II-B Construction Non-separated

Sprinkled

Fire Alarm System including smoke detectors

Basic Allowable Area 11,000 sq.ft.

Increase for Yards F/P = .50 I_f = 25

Maximum Allowable Area 46,750 sq.ft.

Actual Area 16,000 sq.ft.

| | | | |
|------------------|-----------------|-----------------------------|---------------|
| Allowable Height | 75' (sprinkled) | Allowable Number of Stories | 2 (sprinkled) |
| Actual Height | 14' | Actual Number of Stories | 1 |

Building 2:

Proposed Addition

2003 SBC (2000 IBC, 2000 IMC, 2002 NEC)

Group I – 2 Occupancy Non-separated

Type II-A Construction

Sprinkled

Fire Alarm System including smoke detectors

Basic Allowable Area A_t = 15,000 sq.ft.

Increase for Yards F/P = .75 W = 30 I_f = 50

Increase for Sprinklers I_s = 200

Maximum Allowable Area per floor A_a = 15,000 + 7500 + 30,000 = 52,500 sq.ft.

Actual Area per floor 8,000 sq.ft.

Increase for Multi-Story 52,500 x 2

Maximum Total Allowable Area 105,000 sq.ft.

Actual Total Area 16,000 sq.ft.

| | | | |
|------------------|-----------------|-----------------------------|---------------|
| Allowable Height | 85' (sprinkled) | Allowable Number of Stories | 3 (sprinkled) |
| Actual Height | 30' | Actual Number of Stories | 2 |