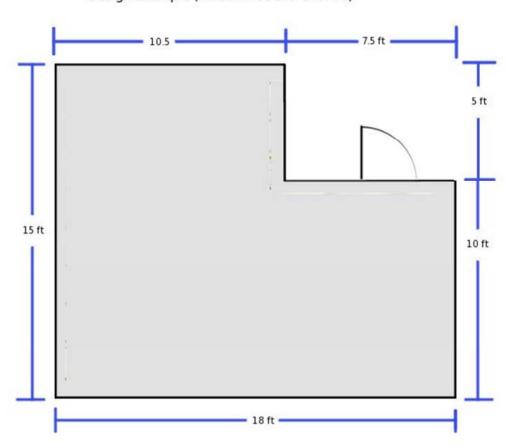
## **Design Criteria**

The amount of Geo Dream needed for a standard space is roughly 75 -80 % of the total area of the space. Follow these simple design steps to estimate the amount of Geo Dream you need for your space.

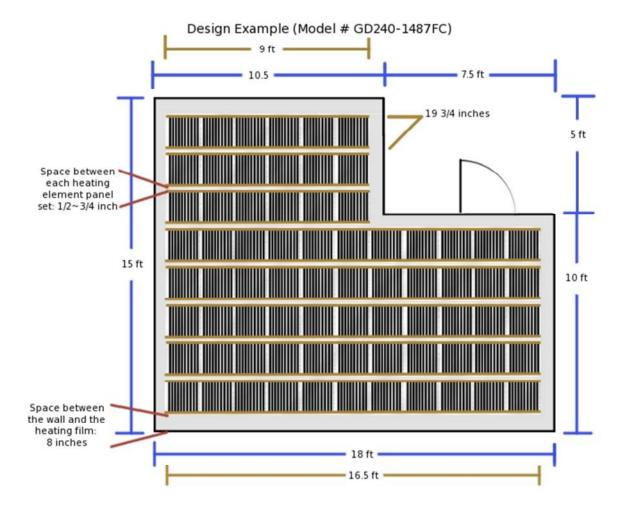
## 1. Measure the installation area:



## Design Example (Model # GD240-1487FC)

## 2. Design the installation area:

- i. Each Geo Dream panel set should be no closer than 8 inches to any wall or permanent fixture (e.g. kitchen cabinets, built in book shelves, etc.). This will provide a suitable space for any hole drilling, wire running, etc. that may be done in the future.
- ii. Space each panel set  $\frac{1}{2}$ " to  $\frac{3}{4}$ " apart for even heating.
- iii. Maximum length of a single Geo Dream panel set is approximately 70 feet for 240V or 35 for 120V.



**Estimate Square Footage of Geo Dream:** 

3 panel sets of: 1.65 ft (19.75 inches) x 9ft = 14.8 ft2 5 panel sets of: 1.65 ft (19.75 inches) x 16.5ft = 27.2 ft2

Total Panel Set Assembly (3 panels x 14.8 ft2) + (5 panels x 27.2 ft2) = 180.4 total ft2