

PROJECT ANALYSIS

FOR

"COMMERCIAL DESIGN PROJECT NAME"

BY

(Your Name)

(Add your "Statement of Problem" here)

I. CLIENT DATA

- A. Company Name **Restabaraunt**
- B. Owner or Contact Person **Allota Vageina**
- C. Street Address **9000 Over Drive**
- D. City **Lincolnshire** State **IL** Zip Code **60069**
- E. Product or Services **Restaurants and Bars**

II. BUILDING SITE DATA

- A. Lot Dimensions _____ X _____ Area **25,000** sq. ft.
- B. Existing Contours **Flat land**
- C. Existing Landscape **Concrete Pavement**
- D. Existing Easements **Per city ordinance**
- E. Location of Lot (Address) **2020 Northwest Highway**
- F. Utilities Available:

1. Water Service **City Water**
2. Sewer Service **City Sewer**
3. Electrical Service **Schneider Electric US**
4. Natural Gas **Nicor**
5. Telephone **Comcast**
6. Internet Access **Comcast**

III. PERSONNEL DATA & NEEDS

A. Number of Occupants

1. Salaried Employees **24**
2. Hourly Employees **15**
3. Part-time Employees **18**

B. List of Personnel by Position

1. Job Title **Waiter** Qty. **10**

- a. Responsibilities of Job **Serves the customers food at the restaurant and makes sure they are satisfied.**
- b. Equipment Needed for Job **Apron for cleanliness, Trays, Tray rack.**

2. Job Title **Cashier** Qty. **3**

- a. Responsibilities of Job **Cash transactions, calculating tips, and closing resgister and collecting cash at closing.**
- b. Equipment Needed for Job **Cash Register.**

3. Job Title **Bartender** Qty. **4**

a. Responsibilities of Job **Serving drinks.**

b. Equipment Needed for Job **Bar, sink, fountain for soda, alcoholic beverages.**

4. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

5. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

6. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

7. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

8. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

9. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

10. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

11. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

12. Job Title _____ Qty. _____

a. Responsibilities of Job _____

b. Equipment Needed for Job _____

IV. CUSTOMER NEEDS

A. Outside of Building **Windmills, generator, solar panels, green roof.**

B. Inside of Building **Tables, chairs, podium, bar.**

V. BUILDING DESIGN DATA

A. Approximate Shape Desired **Rectangular**

B. Maximum Length & Width Allowed

C. Number of Levels Desired **1**

D. Square Footage Desired **25,000 sq ft**

E. Style of Building Desired **Rectangular**

VI. BUILDING MATERIALS DESIRED

A. Exterior Walls _____

B. Roofing **Green Roof.**

C. Soffit or Trim _____

D. Windows **Triple-pane windows, sealed.**

E. Glazing of Windows _____

F. Exterior Doors _____

G. Roof Drainage System _____

H. Interior Walls _____

I. Interior Doors _____

J. Interior Trim _____

K. Cabinetry _____

L. Hardware _____

M. Floor Coverings _____

N. Wall Coverings _____

O. Ceilings _____

P. Lighting _____

VII. SPACE NEEDS

A. Public Areas (Type & Sq.Ft.)

1. _____

2. _____

3. _____

B. Employee Areas (Type & Sq.Ft.)

1. _____

2. _____

3. _____

C. Mechanical Areas (Type & Sq.Ft.)

1. _____

2. _____

3. _____

D. Storage Areas (Type & Sq.Ft.)

1. _____

2. _____

3. _____

VIII. MECHANICAL EQUIPMENT & SPECIAL FEATURES

A. Heating System _____

B. Cooling System _____

C. Electronic Air Cleaner

D. Water Heater _____

E. Humidifier _____

F. Dehumidifier _____

G. Central Vacuum Cleaner _____

H. Intercom System _____

I. Security System _____

J. Skylights _____

K. Atriums _____

IX. MISCELLANEOUS INFORMATION & NOTES

