

Parking Demand Analysis: Based Upon A Real Time /Operational Approach Broken Down By Major Use Components.

1. Daily Parking Demand for Pick –up and Drop-off trips Serving a 70 bed facility
Average trips per day 7 over a 7 hour period (70 divided 7 by equals 11.6 or 12 trips or spaces required.)
Note: Stays at the facility will range from 1-3 weeks. , say 21 days divided by 3 will generate an average stay of 7. Demand for 12 parking spaces could occur over a 7 day period or possibly be concentrated in one day, hence the conservative estimate of 12 per day.
2. Day Visit Diagnostic and Treatment Center (on First Floor served by 10 consultation stations as shown in our floor plan.) Visits and treatment time will average 3 hours per patient. At full occupancy, a total 20 trips per day would be generated over the morning and afternoon periods, with a one period parking demand being 10.
Spaces required.
3. Medical personnel and support staff parking demand will total on the Maximum Day shift 35 individuals requiring or 35 parking spaces. , broken down as follows: Doctors, 6 Support Staff 10, Nurses, 3 Therapists, 6 Maintenance Personnel, 4. Kitchen, chef, staff and servers. 6, for a total parking demand of 35 spaces.
4. Added visits by care givers ,sales persons vendors and others15 spaces

SUMMARY:

Long Term Patient pick up and drop off for 70 beds 12 spaces

Day visits, patient pick up and drop off for 10 consultation and treatment stations.....10 spaces

Staffing as detailed above.....35 spaces

Additional Visits as noted above15 spaces

Total spaces required during a typical maximum shift am and pm period ... 72 spaces

RATIO OF PARKING DEMAND BY NUMBER OF BEDS (70 beds divided by 72 equals .97 spaces per bed rounded up to 1 space per bed.)

TOTAL AGGREGATE PARKIND DEMAND: Existing Medical Offices 95,(Based on field counts for full occupancy)....Urgent Care 28 , Rehabilitation Center, 72 for a total of 195 spaces as compared to 205 proposed spaces on site. TOWNSHIP NUMBER OF SPACES REQUIRED 337....