

Building Infrastructure

Infrastructure Definitions			
Occupancy:	Low: Low density (ppl/sf), low utilization due to schedule or controls	Medium: Medium density (ppl/sf), medium utilization	High: High density (ppl/sf), high utilization 24-7-365
HVAC Design:	Low Intensity: Low pressure systems, low percent outside air, low heating and cooling loads, minimal temperature and humidity control	Medium Intensity: Combination of low and high systems	High Intensity: High pressure systems, high percent outdoor air, high heating and/or cooling loads, tight temperature and humidity control
Ventilation and Process Exhaust:	Low Outdoor Airflow: Little or no process exhaust, ventilation driven by low to medium intensity occupancy.	Medium Outdoor Airflow: Combination of low and high airflow, ventilation driven by high intensity occupancy.	High Outdoor Airflow: High density of fume hoods or process exhaust resulting in 2 or more cfm/sf of continuous exhaust.
Electrical Plug and Process Loads:	Low Density: No process load, low outlet quantity; low equipment utilization and/or peak load	Medium Density: In-between or combination of low and high loads	High Density: Significant process load and high outlet quantity; high equipment utilization and/or peak load
Lighting:	Low: Supports tasks related to everyday functions, with low difficulty, large details, low hazards, and similar	Medium: Supports tasks related to medium level difficulty, medium details, enhanced hazards, and similar	High: Supports tasks that are exacting, or related to fine details, high hazards, and similar