CITY OF AZTEC
COMMERCIAL ELECTRICAL LOAD CALCULATION

Applicant Name:

Address of Development Site:

Electrical Contractor:

Contractor License #:

Total Square Footage of Building:

Service Size: _____ Amps

Voltage Requested: _____ 3 Phase _____ 1 Phase

Conductor Size:

Parallel Conductor: _____ Yes _____ No

Number of Parallel Runs:

Lighting Load: _____ Amps

Receptacles Load: _____ Amps

Refrigerated A/C Load: _____ Amps

    # Of Units:

    Tons Per Unit:

Evaporative Cooler Load: _____ Amps

    # Of Units:

    Motor Size Per Unit:

Electric Hot Water Heater Load: _____ Amps

Electric Heat Load: _____ Amps

Elevators Load: _____ Amps

Electric Dryer Load: _____ Amps

Welders Load: _____ Amps

Kilns Load: _____ Amps

Motors:
(List all motors, indicate 1Ø or 3Ø by HP,
voltages, starting and current)

Miscellaneous Loads: _____ Amps

Total Load (In Amps): _____ Amps

Additional Comments: