



BEFORE - 1000W Metal Halides



AFTER - 400W Hercules LED High Lumen Area Lights

Lena Park District

EXISTING SITUATION

- Thirty 1,000W Metal Halide fixtures at 1,150W each
- Combined wattage of 34,500W (pulling 120 amps)
- Average of 3 fc
- Dead spots and dark areas visible through field

INSTALLATION



OUTCOME

- Thirty-four Hercules LED High Lumen lights at 440W each
- Combined wattage of 14,960W (pulling 66 amps)
- Increased light levels to 15 - 20 fc
- Complete light coverage and improved uniformity



BEFORE - 1000W Metal Halides



AFTER - 400W Hercules LED High Lumen Area Lights