**General Notes**

1. Design is based upon a minimum flow of 67 GPM and a minimum pressure of 65 PSI downstream of backflow prevention device. If sufficient pressure is not available at point-of-connection, install a booster pump. Contact a rain bird service representative for the appropriate pump for the site.

2. Additional laterals outside play field area may be installed provided hydrant capacity of supply is not exceeded.

3. Sprinkler locations are to scale. Pipe locations are approximate.

4. Provide 3/4" NPT (1" male outlet) and SH-2 1" male NPT for rain bird coupling valve.

**Legend**

- Backflow prevention device: 1
- Main shut-off valve: 1
- Rain bird pega or Peg remote control valve: 1
- Rain bird pega quick coupling valve: 2
- Rain bird NOSS 1/2" nozzle: 33
- Rain bird ESP-DX modular or ESP-15G irrigation controller: 1

*Rain Bird presents this plan as a typical sports field layout. Rain Bird offers no indemnity, expressed or implicit, for projects installed from this plan. Since each site and system contains many variables, Rain Bird expressly recommends the use of a qualified irrigation designer.*