**Legend**

- **Backflow Prevention Device**: 1
- **Main Shutoff Valve**: 1
- **Rain Bird FG or DFB Remote Control Valve**: 11
- **Rain Bird SIRC Quick Coupling Valve**: 2
- **Rain Bird ESP-ME Modular or ESP-ME Irrigation Controller W/12 Stations**: 1

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**General Notes**

1. Design is based upon a minimum flow of 87 GPM and a minimum pressure of 115 PSI downstream of backflow prevention device. If sufficient pressure is not available at point of connection, install a booster pump. Consult a Rain Bird representative for the appropriate pump for the site.

2. Additional lateral outlet play field area will be installed provided nearest capacity of supply is not exceeded.

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

4. Provide back-up key (1¼ male outlet) and SH-2 Shovel hole fill for each quick coupling valve.

Rain Bird presents this plan as a typical sports field layout. Rain Bird offers no indemnity, expressed or implied, 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.