**GENERAL NOTES**

1. DESIGN IS BASED UPON A MINIMUM FLOW OF 72 GPM AND A MINIMUM PRESSURE OF 100 PSI DOWNSTREAM OF BACKFLOW PREVENTION DEVICE.

2. ADDITIONAL LATERALS OUTSIDE PLAY FIELD AREA MAY BE INSTALLED PROVIDED HYDRAULIC CAPABILITY OF SUPPLY IS NOT EXCEEDED.

3. SPACER LOCATIONS ARE TO SCALE. PIPE LOCATIONS ARE DECK MOUNTED.

4. PROVIDE 30½K-1 KEY VALVE OUTLET) AND SH-2 SINKER HOLE FOR EACH QUICK COUPLING VALVE.

**LEGEND**

- BACKFLOW PREVENTION DEVICE
- MAIN SHUT-OFF VALVE
- RAIN BIRD PCA OR RED REMOTE CONTROL VALVE (SIZED AS SHOWN)
- RAIN BIRD SLIP QUICK COUPLING VALVE
- RAIN BIRD BOO 8½' NOZZLE
- RAIN BIRD ESP-ÍX MODULAR OR ESP-MC IRRIGATION CONTROLLER 8½' STATIONS

**RAIN BIRD**

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.