GENERAL NOTES

1. DESIGN IS BASED UPON A MINIMUM FLOW OF 150 GPM AND A MINIMUM PREASURE OF 70 PSI.
   PROJECr IS TO INSTALL A BACKFLOW PREVENTION DEVICE AT A POINT OF CONNECTION. CONTACT A RAIN BIRD REPRESENTATIVE IF NO APPROPRIATE DEVICE IS AVAILABLE.

2. ADDITIONAL LATERALS OUTSIDE PLAY FIELD ARE TO BE INSTALLED. PROVIDE APPROPRIATE DRAINAGE CAPABILITY OF SUPPLY IS NOT PROVIDED.

3. SPINKLER LOCATIONS ARE TO SCALE. PIPE LOCATIONS ARE UNMARKED.

4. PROVIDE ASK-1 KEY (1" VALVE OUTLET) AND SH-2 SHIEL HE USE IL FOR EACH QUICK COUPLING VALVE.

LEGEND

- BACKFLOW PREVENTION DEVICE
- MAIN SHUT-OFF VALVE
- RAIN BIRD 300-HPQ OR 300-HPS
- RAIN BIRD SLG QUICK COUPLING VALVE
- RAIN BIRD 8005 W/25 NOZZLE
- RAIN BIRD 8005 W/25 NOZZLE
- RAIN BIRD END-DE MODULAR OR END-MC

- MAINLINE PIPE, CLASS 200 PVC (4-INCH SIZE)
- LATERAL PIPE, CLASS 160 PVC (SIZED AS SHOWN)
- PLANT INDICATES CONTROLLER AND CONTROLLER STATION NUMBER
- LATERAL INDICATES LATERAL DIAMETER IN GPM
- INDICATES REMOTE CONTROL VALVE SIZE

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.