GENERAL NOTES
1. DESIGN IS BASED UPON A MINIMUM FLOW OF 75 GPM AND A MAXIMUM PRESSURE OF 120 PSI DOWNTREAM OF BACKFLOW PREVENTION DEVICE.
   IF DIFFERENT PRESSURE IS NOT AVAILABLE AT POINT-OF-CONNECTION INSTALL A BOOSTER PUMP. CONTACT A RAIN BIRD REPRESENTATIVE FOR THE APPROPRIATE PUMP FOR THE SITE.
2. ADDITIONAL LATERALS OUTSIDE PLAY FIELD SHOWN MAY BE INSTALLED PROVIDING MpaHOC CAPACITY OF SUPPLY IS NOT EXCEEDED.
3. SPRINKLER LOCATIONS ARE TO SCALE. PIPE LOCATIONS ARE ENTRAPANT.
4. PROVIDE 360K-1 KEY (1/4 MALE OUTLET) AND 3N-2 SHUT-OFp ELL FOR EACH QUICK COUPLING VALVE.

LEGEND

- Backflow Prevention Device
- Main Shut-off Valve
- Rain Bird PCA or PER Remote Control Valve
- Rain Bird SLRC Quick Coupling Valve
- Rain Bird BB09 W/26 Nozzle
- Rain Bird ESP-100 Modular or ESP-MC Irrigation Controller

        MAINLINE PIPE: CLASS 200 PVC
        LATERAL PIPE: CLASS 200 PVC

Indicates Controller and Controller Station Number
Indicates Lateral Discharge 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.