GENERAL NOTES

1. DESIGN IS BASED UPON A MINIMUM FLOW OF 60 GPM AND A MAXIMUM PRESSURE OF 75 PSI.
   SIMPLIFIED OF BACKFLOW PREVENTION DEVICE.
   IF SUITABLE 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 LAYOUTS OUTSIDE PLAY FIELD
   AREA MAY BE DETAILLED PROVIDING ADEQUATE
   CAPABILITY OF SUPPLY IS NOT PRESENCED.

3. SPRINKLER LOCATIONS ARE TO SCALE. PIPING
   LOCATIONS ARE PROPORTIONAL.

4. PROVIDE BRK-1 KEY (1" WAIST OUTLET) AND SH-2
   SHLX HOSE ELL FOR EACH QUICK COUPLING VALVE.

LEGEND

- BACKFLOW PREVENTION DEVICE
- MAIN SHUT-OFF VALVE
- RAIN BIRD PVC OR PBW REMOTE CONTROL VALVE
  (SIZED AS SHOWN)
- RAIN BIRD SL6Q QUICK COUPLING VALVE
- RAIN BIRD 6000 1/2 NOZZLE
  PRESSURE = 65 PSI
  FLOW = 12 GPM
- RAIN BIRD EDP-IX MODULAR OR ESP-MC
  IRRIGATION CONTROLLER W/B STATIONS

QUANTITY

- MAINLINE PIPE: CLASS 200 PVC
  (2-1/2 INCH SIZE)
- LATERAL PIPE: CLASS 200 PVC
  (SIZED AS SHOWN)
- INDICATED CONTROLLER AND CONTROLLER STATION NUMBER
  INDICATES LATERAL DISCHARGE IN GPM
- INDICATED REMOTE CONTROL VALVE SIZE

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