GENERAL NOTES

1. DESIGN IS BASED UPON A MINIMUM FLOW OF
67 GPM AND A MAXIMUM PRESSURE OF 60 PSIG
SOMETHING OF BACKFLOW PREVENTION DEVICE.
IF SUFFICIENT 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 DETAILS OUTSIDE PLAY FIELD
AND MAY NOT INCLUDE ALL HYDRAULIC
CAPABILITY OF SUPPLY IS NOT EXCEEDED.

3. SPRINKLER LOCATIONS ARE NO SCALE. PIPE
LOCATIONS ARE IRREGULAR.

4. PROVIDE 805K-1 KEY (1" MALE OUTLET) AND 514-2
SHRINK HOSE Ell FOR EACH QUICK COUPLING VALVE.

LEGEND

- BACKFLOW PREVENTION DEVICE
- MAIN SHUT-OFF VALVE
- RAIN BIRD PVC OR PE8 REMOTE CONTROL VALVE
- (SIZED AS SHOWN)
- RAIN BIRD 3/4" QUICK COUPLING VALVE
- RAIN BIRD B-003 9/12 NOZZLE
- PRESSURE RELIEF: 60/150 PSI. REFILES: 57 FEET
- FLOW = 11.1 GPM
- RAIN BIRD ESP-3X MODULAR OR ESP-MC
- IRRIGATION CONTROLLER N/S STATIONS

QUANTITY

1. MAINLINE PIPE: CLASS 200 PVC
2. 6-1/2 INCH SIZE
3. LATERAL PIPE: CLASS 200 PVC
4. (SIZED AS SHOWN)
5. INDICATES CONTROLLER AND CONTROLLER STATION NUMBER
6. INDICATES LATERAL EXCHANGE IN GPM
7. 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.