GENERAL NOTES
1. DESIGN IS BASED UPON A MINIMUM FLOW OF 200 GPM AND A MAXIMUM PRESSURE OF 80 PSI.
DOWNSPOUTS OF BACKFLOW PREVENTION DEVICE
SHOULD BE POSITIONED DOWNSTREAM 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 LATERALS OUTSIDE PLAY FIELD
AREA MAY BE INSTALLED PROVIDED HYDRAULIC
CAPABILITY OF SUPPLY IS NOT EXCEEDED.
3. SPRINKLER LOCATIONS ARE TO SCALE. PIPE
LOCATIONS ARE DIMENSIONAL.
4. PROVIDE 600 K-1 KEY (1" MALE OUTLET) AND SH-2
SWIVEL HOSE ELL FOR EACH QUICK COUPLING VALVE.

LEGEND

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>MAINLINE PIPE - CLASS 200 PVC (3-RNoM SIZE)</td>
</tr>
<tr>
<td>1</td>
<td>MAIN SHUT-OFF VALVE</td>
</tr>
</tbody>
</table>
| 3        | RAIN BIRD 300-PIPE OR 300-BRIDS
          | 3               |
| 2        | LATERAL PIPE - CLASS 200 PVC
          | (SIZED AS SHOWN) |
| 15       | RAIN BIRD 8005 W/20 NOZZLE
          | FLOW = 40 GPM
          | RADIUS = 71 FEET |
| 1        | RAIN BIRD ESP-LX MODULAR OR ESP-MG
          | IRRIGATION CONTROLLER R/V STATIONS |

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.