

07/200

SF-1502

FOOTBALL FIELD
ARTIFICIAL GRASS

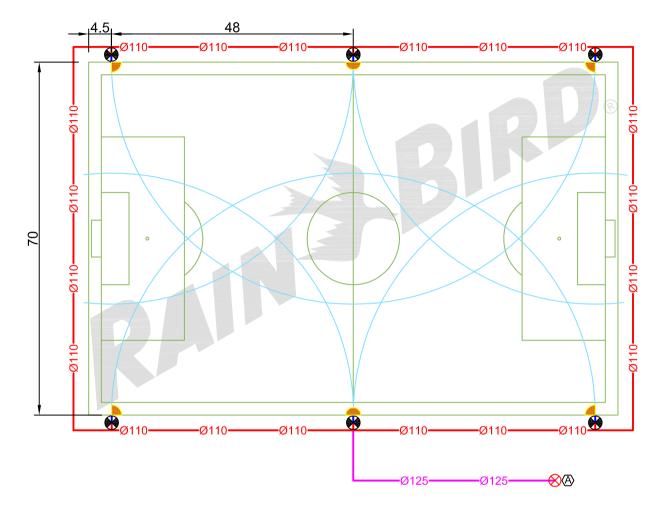
DIMENSIONS 105 x 70

100 + (2 x 2.5)

 $65 + (2 \times 2.5)$

SPRINKLERS ELR - RISER

0 10 m



GENERAL NOTES

- 1. DESIGN IS BASED UPON A MINIMUM FLOW OF: 49 m3/h AND A MINIMUM PRESSURE OF: 6.5 bar DOWNSTREAM OF MAIN SHUT-OFF VALVE.
- 2. HIGH DENSITY POLYETHYLENE PIPES:
 PE63 PN10
- 3. ADDITIONAL LATERALS OUTSIDE PLAY FIELD AREA MAY BE INSTALLED PROVIDED HYDRAULIC CAPABILITY OF SUPPLY IS NOT EXCEEDED.
- 4. SPRINKLER LOCATIONS ARE TO SCALE. PIPE LOCATIONS ARE DIAGRAMMATIC.

| LEGEND | Quantity |
|---|----------|
| - RAIN BIRD ELR RISER W/ NOZZLE # 23 PRESSURE: 5.0 bar FLOW: 48.6 m³/h RADIUS: 48.5 m | 6 |
| O - MAIN SHUT-OFF VALVE | 1 |
| - RAIN BIRD ELECTRIC VALVE | 6 |
| (A) - RAIN BIRD CONTROLLER (6 STATIONS) | 1 |

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 expressely recommends the use of a qualified irrigation designer.