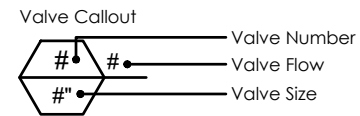


IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	GPM	RADIUS
15	K-Rain ProSport 14003-SS 4" pop-up rotor, triple-nozzle configuration, with check valve and stainless steel riser. Adjustable and Full Circle.	13	80	16.5	63'
20	K-Rain ProSport 14003-SS 4" pop-up rotor, triple-nozzle configuration, with check valve and stainless steel riser. Adjustable and Full Circle.	21	80	21.9	69'
Hexagon	K-Rain ProSeries 7202 Remote control valve with 2" female thread fitting, glass filled nylon construction, flow control, and self-cleaning diaphragm.	7			
Circle with dot	Quick Coupling Valve	4			
Hourglass	Gate Valve (Line Size)	3			
--- (dashed)	Irrigation Lateral Line				
--- (solid)	Irrigation Mainline				

VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	PSI	PRECIP
1	K-Rain ProSeries 7202	2"	Turf Rotor	93.30	90.03	0.95 in/h
2	K-Rain ProSeries 7202	2"	Turf Rotor	98.70	91.48	0.43 in/h
3	K-Rain ProSeries 7202	2"	Turf Rotor	87.60	89.25	0.45 in/h
4	K-Rain ProSeries 7202	2"	Turf Rotor	98.70	90.77	0.97 in/h
5	K-Rain ProSeries 7202	2"	Turf Rotor	104.10	92.48	0.43 in/h
6	K-Rain ProSeries 7202	2"	Turf Rotor	93.30	89.68	0.95 in/h
7	K-Rain ProSeries 7202	2"	Turf Rotor	98.70	90.95	0.97 in/h



GENERAL NOTES

- Head locations shown to scale.
- All valves shall be located outside of sports fields or designated play areas.
- Mainline and lateral pipe locations shown on the plan are schematic and shall be adjusted in the field.
- Pipe sizes shall conform to those shown on the drawings. No substitutions of smaller pipe sizes shall be permitted.
- Ensure all mainline piping is properly restrained.
- Ensure all irrigation components are installed according to local, state, or federal code.
- Refer to K-Rain Installation Details.
- Refer to K-Rain Product Brochure for Performance Data.
- For reclaimed water identification, add RCW to model numbers.

NOTE
THIS PLAN IS PROVIDED BY K-RAIN AS A DESIGN GUIDE ONLY AND OFFERS NO GUARANTEE FOR PROJECTS INSTALLED FROM THIS PLAN. DUE TO MULTIPLE VARIABLES RELATED TO PROJECT CONDITIONS, K-RAIN RECOMMENDS THAT A QUALIFIED IRRIGATION DESIGNER BE CONSULTED.

VERIFY SCALES
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWING TITLE
FOOTBALL FIELD
FOUR ROW PROSPORT

