

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	<u>PSI</u>	<u>GPM</u>	RADIUS
6 5	K-Rain ProSport 14003-SS 4" pop-up rotor, triple-nozzle configuration, with check valve and stainless steel riser. Adjustable and Full Circle.	2	60	6.50	47'
10	K-Rain ProSport 14003-SS 4" pop-up rotor, triple-nozzle configuration, with check valve and stainless steel riser. Adjustable and Full Circle.	60	60	11.8	53'
65	K-Rain ProSport 14053-SS 4" pop-up high speed rotor, triple-nozzle configuration, with check valve and stainless steel riser. Adjustable and Full Circle.	4	60	6.40	45'
•	K-Rain ProSeries 7215 Remote control valve with 1-1/2" female thread fitting, glass filled nylon construction, flow control, and self-cleaning diaphragm.	14			
	Quick Coupling Valve	6			
¥	Gate Valve (Line Size)	1			
	Irrigation Lateral Line				
	Irrigation Mainline				

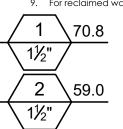
VALVE SCHEDULE

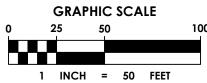
NUMBER	MODEL	SIZE	TYPE	GPM	PSI	PRECIP
1	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	70.80	71.96	0.96 in/h
2	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	59.00	68.75	0.40 in/h
3	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	59.00	67.73	0.42 in/h
4	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	53.70	66.42	0.85 in/h
5	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	59.00	69.22	0.42 in/h
6	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	47.20	68.02	0.76 in/h
7	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	47.20	66.23	0.76 in/h
8	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	25.60	66.02	0.61 in/h
9	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	47.20	66.10	0.96 in/h
10	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	47.20	66.23	0.76 in/h
11	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	53.70	66.42	0.85 in/h
12	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	59.00	67.73	0.42 in/h
13	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	59.00	68.75	0.40 in/h
14	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	59.00	69.17	0.96 in/h



GENERAL NOTES

- Head locations shown to scale.
- All valves shall be located outside of sports fields or designated play
- 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.
- 6. 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

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWING TITLE

BASEBALL FIELD FIVE ROW PROSPORT

