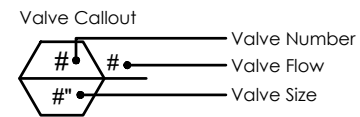


IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	GPM	RADIUS
⊙	K-Rain RPS75i-SS-CV 4" pop-up rotor with Intelligent Flow Technology™, stainless steel riser and check valve. Adjustable and Full Circle.	4	40	3.00	40'
⊙	K-Rain RPS75i-SS-CV 4" pop-up rotor with Intelligent Flow Technology™, stainless steel riser and check valve. Adjustable and Full Circle.	50	40	6.00	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.	8			
⊙	Quick Coupling Valve	4			
⊙	Gate Valve (Line Size)	3			
—	Irrigation Lateral Line				
- - -	Irrigation Mainline				

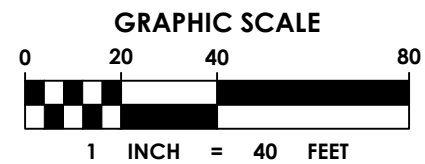
VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	PSI	PRECIP
1	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	42.00	46.42	0.57 in/h
2	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	42.00	47.11	0.29 in/h
3	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	42.00	47.80	0.29 in/h
4	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	30.00	44.79	0.62 in/h
5	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	42.00	47.80	0.29 in/h
6	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	42.00	47.11	0.29 in/h
7	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	42.00	46.42	0.57 in/h
8	K-Rain ProSeries 7215	1-1/2"	Turf Rotor	30.00	44.79	0.62 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
SOCCKER FIELD
SIX ROW RPS75i

