

## **IRRIGATION SCHEDULE**

Irrigation Mainline

## **VALVE SCHEDULE**

YMBOL	MANUFACTURER/MODEL/DESCRIPTION	<u>QTY</u>	<u>PSI</u>	<u>GPM</u>	RADIUS	NUMBER	MODEL	SIZE	TYPE	GPM 00.40	PSI 70.77	PRECIP	
100	K-Rain ProSport 14003-SS 4" pop-up rotor, triple-nozzle configuration, with check valve and stainless steel riser. Adjustable and Full Circle.	9	60	11.8	53'	2 3 4	K-Rain ProSeries 7201 K-Rain ProSeries 7201 K-Rain ProSeries 7201 K-Rain ProSeries 7201	1" 1" 1" 1"	Turf Rotor Turf Rotor Turf Rotor Turf Rotor	23.60 23.60 11.80 23.60	70.77 68.76 63.95 71.68	1.58 in/h 0.79 in/h 0.39 in/h 0.79 in/h	
$\oplus$	K-Rain ProSeries 7201 Remote control valve with 1" female thread fitting, glass filled nylon construction, flow control, and self-cleaning diaphragm.	5 K-Rain ProSeries 7201 1" Turf Rotor 23.60 70.77 1.58 in/h  5 Valve Callout  Valve Number  Valve Flow											
	Quick Coupling Valve	2 Valve Size											
¥	Gate Valve (Line Size)	1											
	<ul> <li>Irrigation Lateral Line</li> </ul>												

## **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
- Refer to K-Rain Product Brochure for Performance Data.
- 9. For reclaimed water identification, add RCW to model numbers.

# **GRAPHIC SCALE** 1 INCH = 20 FEET

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



