

PRODUCT GROUP	TYPE	MANUFACTURER	MODEL	REMARKS
SPRINKLERS				
	1 – Bubblers	Hunter Rainbird	1800	Pressure Compensating
	2 – Sprays Up to 15ft radius	Hunter Rainbird	PRS-30 1800-PRS	
	3 – Specialty	Hunter	PRS-30	Where sites uniquely shaped in areas
	4 – Low Pressure	Hunter Rainbird	I-20 6504	Stainless Steel Riser Stainless Steel Riser
	5 – Med Pressure	Hunter Hunter Rainbird	I-25 I-40/I-40-ON 8005	Stainless Steel Riser Stainless Steel Riser
	6 – High Pressure	Hunter Rainbird	I-90 8005	Stainless Steel Riser Stainless Steel Riser
	7 – Tree Root Watering	Hunter Rainbird	RZWS RWS	
VALVES				
	Electric Zone Valves (Brass)	Hunter Rainbird	IBV EFB-CP	With Flow Control
	Gate Valves to 4in(100mm)	Toyo (Red & White)	206A	Class 125
	Gate valves 4in (100mm) and larger	AWWA Cast Iron Watts 405	Non-Rising Stem	Class 150 with Flanged below ground connection
	Quick coupling Valves	Rainbird Rainbird Rainbird	3RC 5RC 7	¾", one-piece, single Lug 1", one-piece, single lug 1½", one-piece, single lug *Other products may be approved by PKRC prior to design
METERS				
	Hydrometer	ARAD	BM	
VALVE BOXES				
	Electric Valves	Carson	1220 Jumbo	Locking cover
	Junction box	Carson	1419 Rectangular	Locking cover

BACKFLOW PREVENTION				
		Watts 2" Watts 3"+	007MIQT 757	
	3" – 6"	Conbraco Wilkins	Model DC 350	
BOOSTER PUMPS				
	Vertical-in-line	Gould	3 Hp 5 Hp 7.5 Hp	
Vertical turbine				Consultant/Designer to recommended
Variable frequency drive (vfd), consistent drives		Paco	3Hp 5Hp 7.5 Hp	Consultant/Designer to recommended
CONTROLLERS				
	2 Wire Decoder	Baseline Rainbird Hunter	BL-3200X ESP-LXD ACC	Designer to confirm with PKRC which 2-wire controller prior to submitting a preliminary design