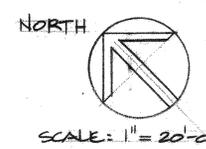


IRRIGATION LEGEND

SYMBOL	DESCRIPTION	MODEL #	PSI	GPM	RADIUS
△	TORO 370Z SERIES, 6" POP-UP SPRAY HEAD	370Z-6P-COM-15-Q	30	0.85	15'
◇	TORO 570Z SERIES, 6" POP-UP SPRAY HEAD	570Z-6P-COM-15-H	30	1.65	15'
○	TORO 570Z SERIES, 6" POP-UP SPRAY HEAD	570Z-6P-COM-15-TQ	30	2.60	15'
⊗	TORO 570Z SERIES, 6" POP-UP SPRAY HEAD	370Z-6P-COM-15-F	30	3.60	15'
○	TORO 2001 SERIES ROTOR (ADI. ARC)	S-2001-X-15	50	14.5	55'
○	TORO 2001 SERIES ROTOR (FULL)	S-2001-F-15	50	14.5	55'
⊕	GRISWORD 2000 SERIES REMOTE CONTROL VALVE (SIZE AS NOTED)				
⊕	EXISTING WATER METER				
⊕	FEBCO 880V REDUCED PRESSURE BACKFLOW PREVENTER IN A STRONG BOX SBBC-40SS VANDAL RESISTANT ENCLOSURE.				
⊕	'CALSENSE' MODEL #FM-2 FLOW METER.				
⊕	NIBCO BRONZE VALL VALVE #7-585.				
⊕	RAINBIRD #44LRC SERIES QUICK COUPLING VALVE (1").				
⊕	NEW 'CALSENSE' IRRIGATION CONTROLLER, MODEL #ET-2000-24-MR-RR-SSE-R.				
---	3" MAINLINE: CLS 315 (24" MIN. COVER)				
---	CLASS 200 PVC NON-PRESSURE LATERAL LINE - 12" MIN. COVER (SIZE AS NOTED)				
---	SCH 40 PVC IRRIGATION PIPE / WIRE SLEEVE - 24" MIN. COVER (SEE CHART)				

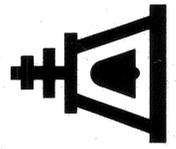
PIPE SIZING CHART		SCH 40 PVC SLEEVING CHART	
3/4" PIPE	1 1/4" SLEEVE	1-4 WIRES	1/2" PIPE
1" PIPE	1 1/2" SLEEVE	5-10 WIRES	3/4" PIPE
1 1/4" PIPE	2" SLEEVE	11-20 WIRES	1" PIPE
2" PIPE	2 1/2" SLEEVE	21-30 WIRES	1 1/4" PIPE
2 1/2" PIPE	3" SLEEVE	31-40 WIRES	1 1/2" PIPE
3" PIPE	4" SLEEVE	41-60 WIRES	2" PIPE
4" PIPE	6" SLEEVE	61-99 WIRES	2 1/2" PIPE
6" PIPE	8" SLEEVE	100+ WIRES	4" PIPE
8" PIPE	10" SLEEVE	N/A	6" PIPE

AS BUILT



FAIRMOUNT PARK
REDWOOD DRIVE ENTRANCE
IRRIGATION PLAN

city of riverside
park & recreation
department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92592



revisions	by

date	10-15-24
design	EL
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BID NO. 6225