

Adjacent Property zoned A-1

Irrigation Legend

DESCRIPTION	PART NUMBER
Electric Valve	205 Hardie / Richdel Electric Valves, (Drip Valves to use PR20 Preset Regulators - do not use Plastic 'Y' Strainers)
RP Backflow Preventer	975 XLV Wilkins - 3/4" Reduced Pressure Type Backflow Assembly. Precede w/ 777s Bronze 'Y' Strainer
1" Rigid PVC Main Line	1" CL 200 PVC Main Line
1/2" 3/4" Rigid PVC Drip Line	3/4" - 1" CL 200 PVC; 1/2" CL 315 PVC Laterals
Not Shown Emitter (Trees)	Bowsmith ML-220, 2-GPH Multi-outlet Emitter (with 1/2" FIPT in 6" Pit & Lid)
Not Shown Emitter (Shrubs & Covers)	Bowsmith ML-210, 1-GPH Multi-outlet Emitter (with 1/2" FIPT in 6" Pit & Lid)
Not Shown Emitter (Succulents)	Bowsmith M200 L6 Multi-outlet Emitter w/ 1/2" FIPT in 6" Pit) (0.5 GPM)
n Flushing End Cap	(in 6" Pit)
A Automatic Controller	Hardie TC-6EX Automatic Controller (6 station controller)

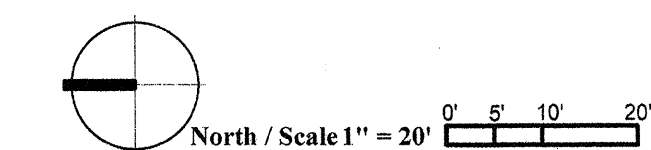
Note:
Irrigation Plan is diagrammatic. Provide Emitters to Plantings as described in
Irrigation Note 12.

Pipe Sizing

GALLONS / MINUTE	PIPE SIZE
0 - 5	1/2"
6 - 12	3/4"
13 - 18	1"
19 - 30	1 1/4"

Valve Legend

Controller	Station No.
AI Drip	
Service Area	



Irrigation Plan
National Water Works

North Phoenix Branch #NWW5257

2140 West Williams Drive
Phoenix Arizona

Prepared for Yellowknife Building Systems
Contact Tom Porter 480-734-3457

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