

EQUIPMENT LEGEND

SYMBOL	DESCRIPTION	P.S.I.	RADIUS
	RAINBIRD 1812-SAM-PRS SERIES POP-UP,15' MPR NOZZLE	30	15'
	RAINBIRD 1812-SAM-PRS SERIES POP-UP,15' MP1000 NOZZLE	55	15'
	RAINBIRD 1812-SAM-PRS SERIES POP-UP,12' SERIES NOZZLE	30	12'
	RAINBIRD 1812-SAM-PRS SERIES POP-UP,12' SERIES NOZZLE	30	15'
	RAINBIRD 1812-SAM-PRS SERIES POP-UP,15' MPSTRIP NOZZLE	30	5'x15'
-00-	RAINBIRD XERI-BUBBLERS SBX-360-1032 ON 1800 SERIES	30	1.5'
Δ	QUICK COUPLING VALVE, BUCKNER MODEL QB5LRC-10 AS DETAILED		
	CONTROLLER RAINBIRD ESP8- SITE W CONTROLLER		
	PLACED IN SKYLINE ELECTRIC NEMA-3R STEEL ENCLOSER W/ CONCRETE PEDETAL		
₩60	WSDOH APPROVED DOULBLE CHECK VALVE ASSEMBLY W/ GATE VALVE (SEE DETAIL SHEET		
	NEW 1 1/2" SCHED 40 PVC MAINLINE		
	NEW SCHEDULE 40 PVC LATERAL LINES, SIZE AS INDICATED		
	SCH 40 PVC SLEEVE, TWICE SIZE OF INSERT PIPE, ONE INSERT PER SLEEVE.		
(15.51)	"BUCKNER" VB/HD AUTO CONTROLVALVE W/ZONE NUMBER/GPM (SEE CHART FOR SIZE)		

*NOT SHOWN CONTROL WIRE - 14 GA. UF PER SPECIFICATIONS

Zone	GPM	Valve Size
1	16.61	1 1/2"
2	23.13	1 1/2"
3	28.76	1 1/2"
4	9.28	1 1/2"
5	3.03	1 "
6	12.66	1 1/2"
7	18.5	1 1/2"

IRRIGATION NOTES

- 1. CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING IRRIGATION SYSTEM. PLAN IS DIAGRAMMATIC.
- 2. SET VALVE BOXES SQUARE TO ADJACENT PAVING.
- 3. ALL PIPE SHOWN UNDER PAVING ADJACENT AND PARALLEL TO PLANTED AREAS IS INTENDED TO BE PLACED IN THAT AREA WHERE POSSIBLE. ALL MATERIAL TO BE INSTALLED ON OWNERS PROPERTY.
- 4.CONTRACTOR TO MAKE ANY AND ALL REQUIRED ADJUSTMENTS TO THE IRRIGATION PLAN TO ASSURE COMPLETE AND ADEQUATE COVERAGE WITH MINIMUM OVERSPRAY.
- 5. ALL IRRIGATION UNDER AND OTHER PAVED SURFACES SHALL BE SLEEVED. SLEEVES SHALL BE 2 TIMES THE TOTAL DIAMETER OF THE INSERT PIPE, 4" MIN. ONLY ONE INSERT PIPE PER SLEEVE.
- 6. VERIFY PRESSURE AT P.O.C. PRIOR TO BEGINNING WORK. SUBMIT RESULTS IN WRITING TO CONSULTANT AND ENGINEER. NOTIFY ENGINEER IF LESS THAN 75 PSI.
- 7. REFER TO TYPICAL IRRIGATION DETAILS.
- 8. SEE CORRESPONDING LAYOUT PLAN FOR PRECISE LAYOUT.
- 9. SEE SPECIFICATIONS FOR FURTHER INFORMATION.
- 10. USE VARIABLE ARC NOZZLES ONLY WHERE FIXED NOZZLES WILL NOT WORK.
- 11. CUT AND CLEANLY CAP ALL PIPE BENEATH NEW PAVED AREAS. UNUSED HEADS SHALL BE PROVIDED TO OWNER.

>>>CAUTION<

NOT LESS THAN TWO OR MORE THAN TEN BUSINESS DAYS PRIOR TO COMMENCING EXCAVATION OR DEMOLITION, SECURE THE SERVICES OF A COMMERCIAL UNDERGROUND UTILITIES LOCATOR SERVICE TO IDENTIFY BELOW-GROUND IMPROVEMENTS THAT MAY NOT BE INDICATED ON THE DRAWINGS. FOR IRRIGATION SYSTEMS, CALL SEATTLE PARKS PLUMBING SHOP (206 684 7070)

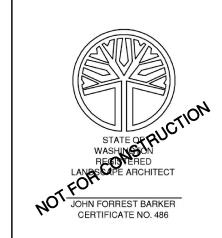
>>800 424 5555<<

65% DRAWINGS

3		
2		
1		
NO.	REVISION — AS BUILT	DATE

REVIEWED:
PARK ENGINEER

All work done in accordance with the City of Seattle Standard Plans and Specifications in effect on the date shown above, and supplemented by Special Provisions.





fax: 206.783.3212



BALLARD CORNERS PARK

IRRIGATION PLAN

DESIGNED	DATE 10-5-07		
DRAWN			
CHECKED	SHEET <u>7</u> OF <u>11</u>		
ORDINANCE NO.	L-7.0		
SCALE	PARK'S FILE NUMBER FOR PARK USE ONLY		