

>>>>CAUTION<<<<  
CALL BEFORE YOU DIG!

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 (206.664.7070)

>> 800 424 5555 <<

Parks Department Inspection Hotline  
Above Ground Utility  
206-684-7034

BID DOCUMENTS

3		
2		
1		
NO.	REVISION – AS BUILT	DATE

REVIEWED: *Robert Taylor* DATE: *4/14/08*  
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.



WASHINGTON  
DEPARTMENT OF  
LANDSCAPE ARCHITECT  
CONTRACT NO. 06



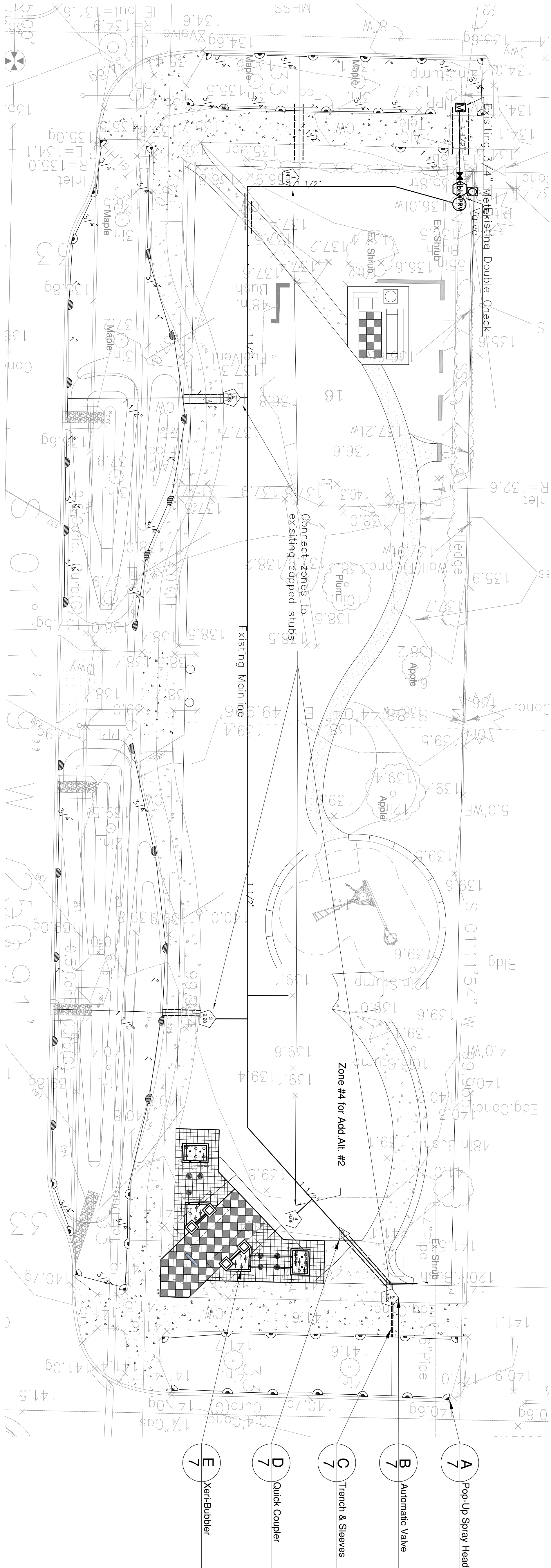
BARKER  
LANDSCAPE  
ARCHITECTS  
1514 NW 52nd St.  
Seattle, WA 98107  
tel 206.783.2870  
fax 206.783.3212



BALLARD CORNERS  
PARK PHASE II

IRRIGATION PLAN

DESIGNED	DATE 10-13-08
DRAWN	SHEET 7 OF 14
CHECKED	
ORDINANCE NO. 121947	L2.0
CONTRACT NO.	PARK'S FILE NUMBER
SCALE	FOR PARK USE ONLY



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.
12. COORDINATE ALL WORK WITH THE SEATTLE PARKS DEPARTMENT STAFF KAREN GALT (206) 684-7104.

EQUIPMENT LEGEND

SYMBOL	DESCRIPTION	P.S.I.	RADIUS
	RAINBIRD 1812-SAM-PRS SERIES POP-UP, 15' MP 1000 SERIES NOZZLE	15'	55
	RAINBIRD 1812-SAM-PRS SERIES POP-UP, 12' SERIES NOZZLE	12'	30
	RAINBIRD XERI-BUBBLERS SBX-360-1032 ON 1800 SERIES QUICK COUPLING VALVE, BUCKNER MODEL QB5LRC-10 AS DETAILED		
	EXISTING 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.		
	RAINBIRD PGA-PRS-B PRESSURE REGULATING AUTO-CONTROL VALVE W/ZONE NUMBER/GPM		
	** 3/4" VALVES TO BE RAINBIRD DV SERIES		

Valve Schedule

Zone	GPM	Valve Size	Notes
1	14.13	1"	
2	9.28	3/4"	
3	9.28	3/4"	
4	6.05	3/4"	Additive Alternate #2
5	3.03	3/4"	



SCALE: 1" = 10'-0"

