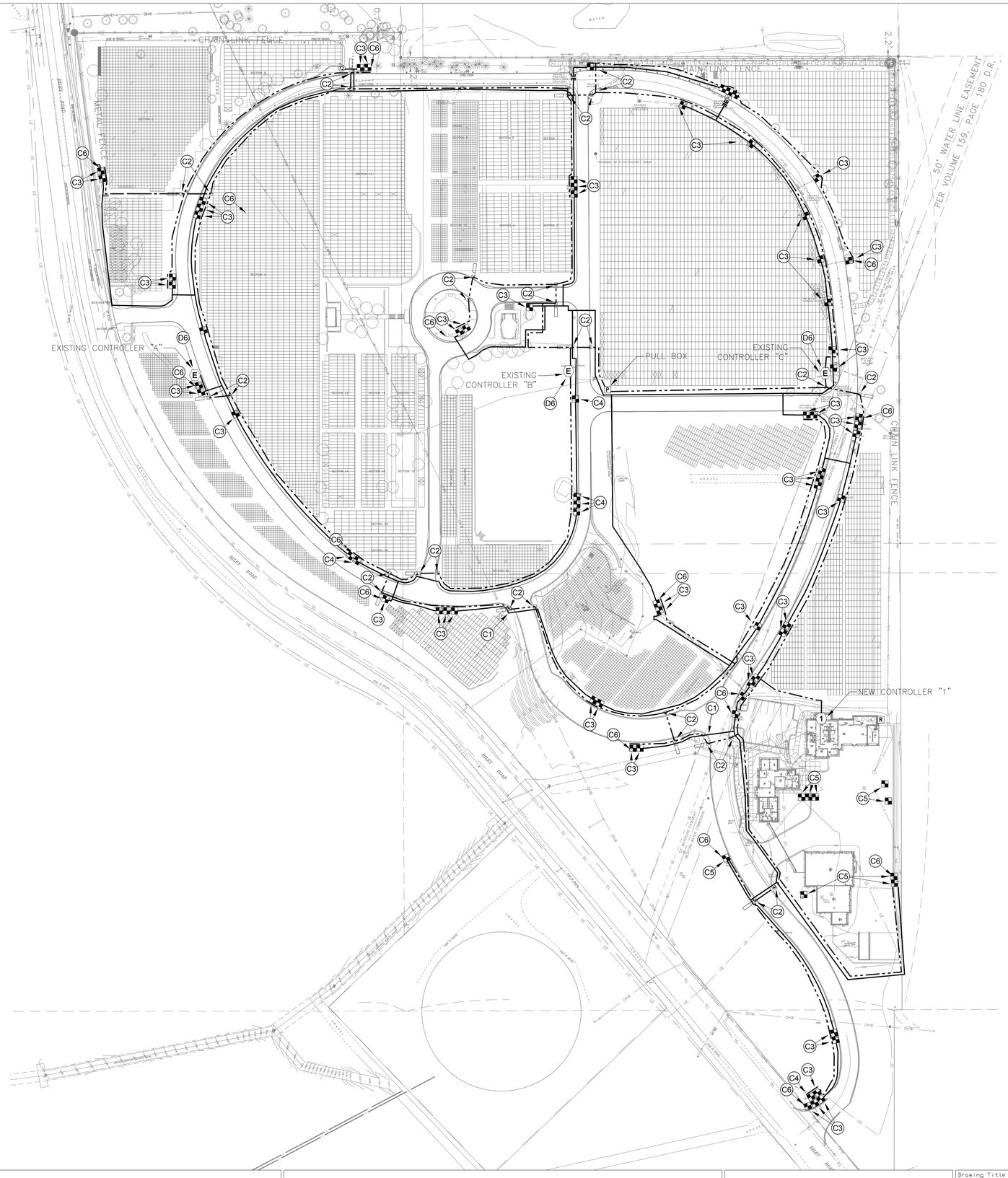
Eagle Point National Cemetery					
Station	Plant Type	Applied Depth (in.)	Irrigation Type	(in./h)	Run Time (min./day)
1	Planting bed	0.31	Spray	2.40	10
2	Trees	N/A	Drip	N/A	20
3	Bluegrass	0.31	Rotor	1.10	15
4	Bluegrass	0.31	Rotor	1.10	15
5	Bluegrass	0.31	Rotor	1.10	15
6	Bluegrass	0.31	Rotor	1.10	15
7	Bluegrass	0.31	Rotor	1.10	15
8	Planting bed	N/A	Drip	N/A	20
9	Bluegrass	0.31	Rotor	1.10	15
10	Bluegrass	0.31	Spray	2.40	10
11	Planting bed	N/A	Drip	N/A	20
12	Planting bed	N/A	Drip	N/A	20
13	Planting bed	N/A	Drip	N/A	20
14	Planting bed	N/A	Drip	N/A	20
15	Planting bed	N/A	Drip	N/A	20
16	Bluegrass	0.31	Spray	2.40	10
17	Bluegrass	0.31	Rotor	1.10	15
18	Bluegrass	0.31	Rotor	1.10	15
19	Bluegrass	0.31	Rotor	1.10	15
20	Bluegrass	0.31	Rotor	1.10	15
21	Bluegrass	0.31	Rotor	1.10	15
22	Bluegrass	0.31	Rotor	1.10	15
23	Bluegrass	0.31	Rotor	1.10	15
24	Bluegrass	0.31	Rotor	1.10	15
25	Bluegrass	0.31	Rotor	1.10	15
26	Bluegrass	0.31	Rotor	1.10	15
27	Bluegrass	0.31	Rotor	1.10	15
28	Bluegrass	0.31	Rotor	1.10	15
29	Bluegrass	0.31	Rotor	1.10	15
30	Planting bed	N/A	Drip	N/A	20
31	Planting bed	N/A	Drip	N/A	20
32	Bluegrass	0.31	Spray	2.40	10
33	Bluegrass	0.31	Rotor	1.10	15
34	Bluegrass	0.31	Rotor	1.10	15
35	Bluegrass	0.31	Rotor	1.10	15
36	Bluegrass	0.31	Rotor	1.10	15
37	Bluegrass	0.31	Rotor	1.10	15
38	Bluegrass	0.31	Rotor	1.10	15
39	Planting bed	0.31	Spray	2.40	10
40	Bluegrass	0.31	Spray	2.40	10
41	Bluegrass	0.31	Rotor	1.10	15
42	Bluegrass	0.31	Rotor	1.10	15
43	Bluegrass	0.31	Rotor	1.10	15
44	Bluegrass	0.31	Rotor	1.10	15
45	Bluegrass	0.31	Rotor	1.10	15
46	Bluegrass	0.31	Rotor	1.10	15
47	Bluegrass	0.31	Rotor	1.10	15
48	Bluegrass	0.31	Rotor	1.10	15
49	Bluegrass	0.31	Rotor	1.10	15
50	Bluegrass	0.31	Rotor	1.10	15
51	Bluegrass	0.31	Rotor	1.10	15
52	Bluegrass	0.31	Rotor	1.10	15
53	Bluegrass	0.31	Rotor	1.10	15
54	Bluegrass	0.31	Rotor	1.10	15
55	Bluegrass	0.31	Rotor	1.10	15
56	Bluegrass	0.31	Rotor	1.10	15
57	Bluegrass	0.31	Rotor	1.10	15
58	Bluegrass	0.31	Rotor	1.10	15
59	Bluegrass	0.31	Rotor	1.10	15
60	Bluegrass	0.31	Rotor	1.10	15
61	Bluegrass	0.31	Rotor	1.10	15
62	Bluegrass	0.31	Rotor	1.10	15
63	Bluegrass	0.31	Rotor	1.10	15
64	Bluegrass	0.31	Rotor	1.10	15
65	Bluegrass	0.31	Rotor	1.10	15
66	Bluegrass	0.31	Rotor	1.10	15
67	Bluegrass	0.31	Rotor	1.10	15
68	Bluegrass	0.31	Rotor	1.10	15
69	Bluegrass	0.31	Rotor	1.10	15
70	Bluegrass	0.31	Rotor	1.10	15
71	Bluegrass	0.31	Rotor	1.10	15
72	Bluegrass	0.31	Rotor	1.10	15
73	Bluegrass	0.31	Rotor	1.10	15
74	Bluegrass	0.31	Rotor	1.10	15
75	Bluegrass	0.31	Rotor	1.10	15
76	Bluegrass	0.31	Rotor	1.10	15
77	Bluegrass	0.31	Rotor	1.10	15
78	Bluegrass	0.31	Spray	2.40	10
79	Bluegrass	0.31	Spray	2.40	10
80	Bluegrass	0.31	Spray	2.40	10
81	Bluegrass	0.31	Rotor	1.10	15
82	Bluegrass	0.31	Rotor	1.10	15
83	Bluegrass	0.31	Rotor	1.10	15



CONTROLLER LEGEND

- EXISTING MAINLINE PIPE
- EXISTING REMOTE CONTROL VALVE ASSEMBLY
- (E) EXISTING CONTROLLER
- (1) NEW CONTROLLER
- NEW TWO-WIRE CABLE PATH
- NEW SLEEVES FOR TWO-WIRE PATH
- [P] NEW PULL BOX
- NEW REMOTE CONTROL VALVE
- NEW DRIP REMOTE CONTROL VALVE
- [R] RAIN SENSOR
- BORE MACHINE AND BORE PIT POSITIONS
- [1-14] INDICATES CONTROLLER AND CONTROLLER STATION NUMBER

CONTROLLER FLAG NOTES

(C1) POT HOLE EXISTING MAINLINE PRIOR TO CONTROL WIRE BORE. REPLACE SOD DISTURBED DURING DIRECTIONAL BORING OPERATIONS WITH NEW SOD.

(C2) INSTALL CONTROL WIRE IN 1-1/2 INCH CL 200 PVC SLEEVE. DO NOT PARK DIRECTIONAL BORING EQUIPMENT ON GRAVESITES. BORES TO BE 30-INCHES DEEP. CONTRACTOR IS RESPONSIBLE FOR REMOVING BORE SLURRY AND DISPOSING OFF SITE.

(C3) CONNECT THE NEW TWO WIRE CONTROL CABLE TO THE EXISTING VALVES IN THE SAME MANNER AS THE NEW VALVES PER THE IRRIGATION DETAILS. REPLACE THE SOLENOID FOR FOR ALL EXISTING VALVES.

(C4) REMOVE EXISTING REMOTE CONTROL VALVE AND REPLACE WITH NEW REMOTE CONTROL VALVE ASSEMBLY PER THE IRRIGATION DETAILS.

(C5) REMOVE EXISTING REMOTE CONTROL VALVES NOT REQUIRED THIS PHASE.

(C6) GROUND REMOTE CONTROL VALVE INDICATED PER THE REMOTE CONTROL VALVE DETAILS SHEET I1.7.

(D6) REMOVE EXISTING LEIT SOLAR CONTROLLERS AND DISPOSE OF OFF SITE, REPAIR DEMOTION AREA TO MATCH SURROUNDING CONDITIONS, REFER TO LANDSCAPE PLANTING DRAWINGS AND SPECIFICATIONS FOR SOD TYPE.

N
W E
S

0 60 120 180
SCALE IN FEET
1" = 60'

BID DOCUMENTS 7/1/2011

Revisions	Date

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NATIONAL CEMETERY ADMINISTRATION

Drawing Title: IRRIGATION CONTROLLER PLAN	Project Title: REPLACE ADMINISTRATION AND MAINTENANCE BUILDING AND SITE IMPROVEMENTS		Date: 5-13-2011
			Project No.: 906CM3009
Approved: Director, Office of Construction Management	Building Number	Checked: GRJ / Drawn: AMT/PSH	DRAWING NO.: I1.4
Approved: Director, Project Management Service	Location: EAGLE POINT NATIONAL CEMETERY 2763 RILEY ROAD EAGLE POINT, OR 97524		Dwg. 49 Of 181