

NOTE:
 1) PIPING AND ELECTRICAL LAYOUTS ARE DIAGRAMMATIC ONLY. FOUNTAIN SUB CONTRACTOR TO COORDINATE WITH CIVIL AND UTILITIES FOR MOST EFFICIENT ROUTE CONTAINING AS FEW ELBOWS AND DIRECTIONAL CHANGES AS POSSIBLE. INCLUDE SLEEVING UNDER SIDEWALKS, DRIVEWAYS, OR WHERE EVER APPROPRIATE.
 2) REFERENCE PIPE RUN RISER DIAGRAM FOR ALL PIPE SIZES. INSTALL REDUCERS IN VAULT AND BASINS AS CLOSE AS POSSIBLE TO ALL EQUIPMENT AND FITTINGS.
 3) REFERENCE ELECTRICAL PLANS FOR SPECIFICATIONS AND LOCATIONS OF ELECTRICAL PULL BOXES.

LEGEND	QTY.
1 UPPER BASIN DISCHARGE FITTING, CAST BRONZE, 3" NPT ROMAN MODEL #RA/DP-884	1
2 ADJUSTABLE 'EYEBALL' RETURN FITTING, CAST BRONZE, 1-1/2" NPT, ROMAN MODEL #REF-150-WS	1
3 FLOOR SUCTION FITTING W/ ANTI-VORTEX PLATE, 3" PVC SLIP CONNECTION, DEFO MODEL #DSA-300C	2
4 FLOOR DRAIN FITTING, CAST BRONZE, 3" NPT ROMAN MODEL # RFD-300	1
5 POOL TO POOL DRAIN FITTING, CAST BRONZE, 2" NPT ROMAN MODEL #RFD-200	1
6 WATER LEVEL CONTROL AND OVERFLOW UNIT, GEMS SERIES LS-700, 1/2" CONDUIT FROM CONTROL PANEL	1
7 SUBMERSIBLE LIGHT FIXTURE, NICHE MOUNT, 100 WATT, 12V ROMAN MODEL #RFL-100-EN-VLVA	6
8 GRADE LEVEL PVC JUNCTION BOX	1
9 DIRECT BURIAL PUMP STATION, FRP CONSTRUCTION, 3-HP FILTER/DISPLAY PUMP, 75 SQ. FT. CARTRIDGE FILTER, INLINE EROSION TYPE CHEMICAL FEEDER, SUMP PUMP, CONTROL/STARTER PANEL, 208V/120V 3Ø	1
10 WALL MOUNT ADJUSTABLE OVERFLOW FITTING, DEFO-MDL. #DOW-200 REMOVED	1
11 BAKER CHEMICAL CHLORINE INJECTOR, INJECT DECHLORINATION SOLUTION AND CIRCULATE PRIOR TO DRAINING SYSTEM	1

ELECTRICAL CONDUIT - DASH DOUBLE DOT

HYDRAULIC PIPING/LINES - DOUBLE DASH DOT

UNDERWATER CABLE - DASH DOT

INDICATES FLOW DIRECTION

CHEMICAL INJECTOR IN GRADE LEVEL BOX

#8/2 CONDUCTOR W/ GROUND, 1/2" CONDUIT FOR LIGHTING MIN. #18/4 CONDUCTOR-SHIELDED CABLE OR CABLE THAT IS SUPPLIED WITH LEVEL SENSOR 1-1/2" CONDUIT

1" REDUCED PRESSURE ZONE BACKFLOW DEVICE IN ABOVE GROUND BOX BY GPSI

1-1/2" ELECTRICAL CONDUIT; INCOMING POWER, 208V/120V, 3Ø
 1" ELECTRICAL CONDUIT TO BUILDING MANAGEMENT CONTROL FOR START/STOP OVERRIDE 24VAC SIGNAL
 REF. SITE M.E.P. PLANS

VAULT BY GREENSCAPE

WATER FEATURE BASIN BY GREENSCAPE

NOTE: MAINTENANCE PERSONNEL TO SHUT OFF EROSION FEED BROMINATOR THEN ADD A LIQUID BROMINE NUTRILIZER THROUGH THE CHEMICAL INJECTOR AND CIRCULATE WATER PRIOR TO DRAINING THE FOUNTAIN BASINS.

NOTE: MAIN STORM DRAIN LINES TO BE BROUGHT WITHIN 10 FEET OF WATER FEATURE BASINS AND EQUIPMENT VAULTS BY G.C.

A JOINT VENTURE OF:

ENDEAVOR
REAL ESTATE GROUP

SIMON

Greenscape
Pump Services, Inc.

DESIGN • CONSULTING • CONTRACTING

SALES • SERVICE

Headquarters
1425 Whitlock, Suite 108
Carrollton, Texas 75006
Ph: 972-446-0037 Fax: 972-446-0313

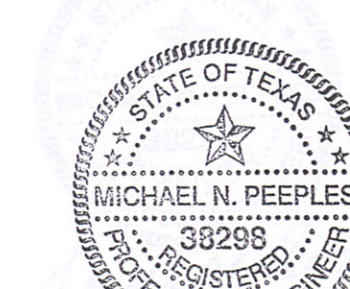
Issue:
06/13/06 REVIEW/REDLINE COMMENT
07/19/06 ISSUE FOR CONSTRUCTION
10/30/06 CONSTRUCTION REVISIONS 1
Drawn by:
SB / GDR
Reviewed by: JB

Project:

the domain
AUSTIN, TEXAS

JPR ARCHITECTS

31000 Northwestern, Suite 100
Farmington Hills, Michigan 48334-2585
phone 248 737 0180 fax 248 737 9161



Michael N. Peeples
11/3/2006

THE BECK GROUP	
REVISIONS	DATE
1	11/3/2006
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

SHEET TITLE:
MACY'S WATER FEATURE ELECTRICAL PLAN

Sheet No.

11135B

1 MACY'S WATER FEATURE ELECTRICAL PLAN
 SCALE: 3/8"=1'-0"