

LEGEND

①	MANHOLE
⊗	GATE VALVE
⊕	FIRE HYDRANT
⊗	AIR RELEASE VALVE
⊕	TEE
⊗	BEND

Node ID	Description	Northing	Easting
101	SS MANHOLE	150705.29	1233882.81
102	SS MANHOLE	150588.29	1234870.89
103	SS MANHOLE	150814.06	1234882.54
104	SS MANHOLE	150811.39	1234880.33
105	SS MANHOLE	150438.82	1234857.14
106	SS MANHOLE	150472.58	1234752.11
107	SS MANHOLE	150382.28	1234768.03
108	SS MANHOLE	15019.39	1234853.14
109	SS MANHOLE	150287.45	1234828.38
110	SS MANHOLE	150036.91	1234843.83
111	SS MANHOLE	150539.84	1234818.88
112	SS MANHOLE	150331.48	1234184.88
113	SS MANHOLE	150317.23	1234587.78
114	SS MANHOLE	150316.79	1234684.45
115	SS MANHOLE	150012.54	1234545.84
116	SS MANHOLE	150018.28	1234474.13
201	BEND	150709.81	1233450.09
202	BEND	150710.04	1233460.30
203	BEND	150927.77	1234337.02
204	BEND	150534.61	1234456.36
205	BEND	150688.57	1234560.02
206	BEND	150589.29	1234588.54
207	BEND	150591.38	1234858.78
208	BEND	150582.08	1234707.88
209	BEND	150703.03	1234860.30
210	BEND	150331.48	1234187.89
211	BEND	150341.21	1234224.61
212	BEND	150371.80	1234843.48
213	BEND	150033.32	1234882.57
214	BEND	149974.17	1234573.43
215	BEND	149968.07	1234784.20
301	FIRE HYDRANT	150578.03	1234921.38
302	FIRE HYDRANT	150535.97	1234448.68
303	FIRE HYDRANT	150570.37	1234885.81
304	FIRE HYDRANT	150298.82	1234881.45
305	FIRE HYDRANT	150077.25	1234874.15
306	FIRE HYDRANT	150279.88	1234438.84
307	FIRE HYDRANT	149987.75	1234428.17
308	FIRE HYDRANT	149933.29	1234585.37
401	TEE	150700.54	1234500.50
402	TEE	150585.03	1234233.39
403	TEE	150555.84	1234337.04
404	TEE	150544.89	1234345.68
405	TEE	150547.03	1234355.52
406	TEE	150536.71	1234443.48
407	TEE	149985.23	1234872.97
408	TEE	149955.08	1234783.61
409	TEE	149955.28	1234787.79
410	TEE	149955.43	1234783.80
411	TEE	149953.39	1234862.87
412	TEE	149985.85	1234488.85
413	TEE	149988.26	1234427.59
414	TEE	150350.03	1234874.48
501	AIR RELEASE VALVE	149977.90	1234878.90
601	INLINE GATE VALVE	150832.12	1233903.09
602	INLINE GATE VALVE	150488.56	1234443.28
603	INLINE GATE VALVE	150835.14	1234463.34
604	INLINE GATE VALVE	150888.72	1234371.94
605	INLINE GATE VALVE	150687.45	1234888.19
606	INLINE GATE VALVE	150332.03	1234725.04
701	PLUG	150482.21	1234328.68
702	PLUG	150481.81	1234330.22
703	PLUG	150388.54	1234860.85
704	PLUG	150008.26	1234784.85
705	PLUG	150008.46	1234789.71
706	PLUG	150064.91	1234525.96
707	PLUG	150532.72	1234603.33
801	DRINKING FOUNTAIN	150856.81	1234200.08
901	WATER CONNECTION	150336.67	1234187.41
902	WATER CONNECTION	150332.63	1234443.84

GENERAL NOTES:

- THE LOCATION OF KNOWN SUBSURFACE STRUCTURES, PIPE, POWER, GAS, PHONE, ETC. ARE SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING INFORMATION AND SATISFYING HIMSELF AS TO THE LOCATION OF THE AFORESAID ITEMS, SHOWN AND NOT SHOWN. ALL REPAIRS OR RELOCATIONS NECESSARY SHALL BE MADE AS REQUIRED BY THE OWNER OF THE UTILITY OR STRUCTURE. THE COST OF SUCH REPAIRS OR RELOCATIONS NECESSARY SHALL BE BORNE BY THE CONTRACTOR.
- ALL STREETS, DRIVES, WALKS, DRAINAGE STRUCTURES, FENCES, ETC. THAT ARE DISTURBED SHALL BE RESTORED TO THEIR ORIGINAL OR BETTER CONDITION USING LIKE MATERIALS. COST OF SUCH REPAIRS SHALL BE BORNE BY THE CONTRACTOR UNLESS PROVISION FOR PAYMENT IS MADE IN THE PROPOSAL.
- ALL CONCRETE SHALL DEVELOP 3000 PSI COMPRESSIVE STRENGTH IN 28 DAYS UNLESS OTHERWISE SPECIFIED.
- THE CONTRACTOR IS REQUIRED TO NOTIFY THE ONE CALL CENTER AT 1-800-482-8988 48 HOURS PRIOR TO ANY WORKING IN ORDER THAT UNDERGROUND UTILITIES IN THE AREA CAN BE LOCATED.
- WATERLINES SHALL HAVE MINIMUM OF 10 FEET HORIZONTAL CLEARANCE FROM SANITARY SEWERS. WHEN WATERLINES CROSS SANITARY SEWERS THEY SHALL HAVE A MINIMUM OF 18 INCHES VERTICAL SEPARATION.
- INSTALL POLYETHYLENE ENCASMENT AT ALL LOCATIONS WHERE NEW WATERLINE CROSSES EXISTING NATURAL GAS LINES (ON EACH SIDE OF CROSSING) AND WHERE OTHERWISE SHOWN.
- ALL WATER LINES SHALL BE CONSTRUCTED PER CENTRAL ARKANSAS WATER LATEST ADDITION OR REVISIONS TO THE STANDARDS AND SPECIFICATIONS.
- ALL SEWER LINES SHALL BE CONSTRUCTED PER LITTLE ROCK WASTEWATER LATEST ADDITION OR REVISIONS TO THE STANDARDS AND SPECIFICATIONS.
- PROVIDE NECESSARY SPOOL PIECES ON FIRE HYDRANT TO MATCH PLAN.
- PLUG & STUB OUT FOR BUILDING CONNECTIONS. CONNECTIONS SHALL BE MADE BY THE PLUMBING CONTRACTOR.
- ON ALL ELECTRICAL AND COMMUNICATION DUCTS MARK AND CAP WITH PULL CORD.
- CONTRACTOR TO COMPLY WITH ARKANSAS TRENCH EXCAVATION AND SAFETY REQUIREMENTS.
- PROPOSED GRADE DATA SHOWN HERE TO ON THESE PLANS ARE FROM A DIGITAL FILE PROVIDED BY HARGREAVES ASSOCIATES, 118 MAGAZINE STREET, CAMBRIDGE, MA 02138.
- PROPOSED GRADES ARE SHOWN FOR REFERENCE AND MUST BE CONFIRMED WITH GRADING PLAN, SHEETS L102-L107 THIS DRAWING SET.
- EXTREME CARE MUST BE TAKEN FOR ALL WORK NEAR THE LITTLE ROCK WASTE WATER UTILITY 54" SANITARY SEWER MAIN EXCAVATION NEAR THE 54" MAIN SHALL NOT EXPOSE MORE THAN ONE JOINT (APPROX. 18') AT ONE TIME. COORDINATE ALL WORK WITH LITTLE ROCK WASTEWATER UTILITY.

**WILLIAM J. CLINTON PRESIDENTIAL CENTER & PARK**

LITTLE ROCK, ARKANSAS

Architect  
 PCLSHEK PARTNERSHIP LLP  
 320 West 13th Street  
 New York, New York 10014  
 212 807 7171

Landscape Architect  
 LANDSCAPE ARCHITECTURE, INC  
 2300 Cottondale Lane, Suite 202  
 Little Rock, Arkansas 72202  
 501 374 5610

Coordinating Landscape Architect  
 LANDSCAPE ARCHITECTURE, INC  
 2300 Cottondale Lane, Suite 202  
 Little Rock, Arkansas 72202  
 501 374 5610

Civil Engineer  
 McLELLAND CONSULTING ENGINEERS  
 900 W. Main Street  
 Little Rock, Arkansas 72201  
 501 371 0272

Electrical Engineer  
 CROMWELL ARCHITECTS ENGINEERS  
 101 South Spring Street  
 Little Rock, Arkansas 72201  
 501 372 2900

Marine + Structural Engineers  
 MOFFATT & NICHOL ENGINEERS  
 1618 East Millbrook Road, Suite 160  
 Raleigh, North Carolina 27609  
 919 781 4629

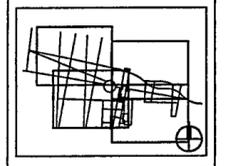
Fountain  
 DAN EUSER WATERARCHITECTURE INC.  
 58 Mackenzie Drive West  
 Richmond Hill, Ontario L4C 3S2  
 CANADA  
 905 884 4176

Playground Design  
 PLAY SITE ARCHITECTURE  
 7 Fenway Road  
 Acton, Massachusetts 01720  
 978 283 1090

Signage Design  
 POULIN + MORRIS  
 288 Spring Street, Sixth Floor  
 New York, New York 10013  
 212 675 1332

Seal

Issue	Date
05 100% Site Package 2 CD	09/27/02
04 80% Site Package 2 CD	08/16/02
03 60% Site Package 2 CD	08/29/02
02 100% Design Development	04/01/02
01 100% Site Package 1 CD	02/15/02



Job No PPA 998  
 HA, CPC0101

Scale 1" = 60'-0"

Date SEPTEMBER 27, 2002

Title SITE PACKAGE 2  
 100% CONSTRUCTION DOCUMENTS  
 SITE UTILITY PLAN

Sheet No C301

1" = 60'-0" 0 20 40 60 120 FT

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