

**POLK
STANLEY
YEARY
ARCHITECTS, LTD.**

700 SOUTH SCHILLER
LITTLE ROCK, AR 72201
501 378-8878
FAX 372-7620

21 W. MOUNTAIN, SUITE 227
FAYETTEVILLE, AR 72701
479-444-0473

CONSULTANTS:

OWNER'S PROJECT ADVISOR:
MOSES TUCKER REAL ESTATE, INC.

CIVIL ENGINEER:
MCLELLAND ENGINEERS

LANDSCAPE ARCHITECT:
LARSON BURNS SMITH

STRUCTURAL ENGINEER:
CROMWELL ENGINEERS INC.

MECH. ELEC. PLUMB. ENGINEER:
CROMWELL ENGINEERS INC.

SUSTAINABLE CONSULTANT:
BNIM / ELEMENTS

GLOBAL VILLAGE CONSULTANT
CAMBRIDGE SEVEN ASSOCIATES

INTERIOR DESIGNER:
POLK STANLEY YEARY

GENERAL CONTRACTOR:
CDI

GENERAL NOTES:

NOTES:

ISSUE DATE:
DECEMBER 15, 2003
CORE/SHELL
PACKAGE #5

REVISIONS:

#	DATE	DESCRIPTION
1	11/16/04	ADDENDUM #1
2	1/23/04	PACKAGE 5 - ADDM. 02
3	7/01/04	PACKAGE 1, 100% ROLLUP
4	10/12/04	ASI #20
5	11/29/04	ASI #27

**HEIFER
INTERNATIONAL
CENTER
OFFICE BUILDING**

LITTLE ROCK, ARKANSAS

PSY PROJECT NUMBER:
431C

CONTENTS:
ELECTRICAL PANEL
SCHEDULES
SHEET NUMBER:

E504

PANEL	H2	TYPE	NQDD	LOCATION	ROOM	238	MOUNT	SURFACE	
MAIN	M.L.D.	BUS	125 A	VOLTS	208Y/120	PHASE	3		
4	WIRE	SN + EQUIP GND		INTERRUPTING RATING		22,000 A. I. C.			
CIR	NUM	POLE	A. T.	TYPE	OUTLET	REMARKS	VOLT-AMPERES		
							L-1	L-2	L-3
1	3	35				AHU-2E (10HP)			
2	3	35				AHU-2W (10HP)			
3	-	-						3,878	
4	-	-						3,878	
5	-	-							3,878
6	-	-							3,878
7	1	20				SPARE			
8	1	20				SPARE			
9	1	20				SPARE			
10	1	20				SPARE			
11	1	20				SPARE			
12	1	20				SPARE			
13	1	20				SPARE			
14	1	20				SPARE			
15	1	20				SPARE			
16	1	20				SPARE			
17	1	20				SPARE			
18	1	20				SPARE			
19	1	20				SPARE			
20	1	20				SPARE			
21	1	20				SPARE			
22	1	20				SPARE			
23	1	20				SPARE			
24	1	20				SPARE			
25	1	20				SPARE			
26	1	20				SPARE			
27	1	20				SPARE			
28	1	20				SPARE			
29	1	20				SPARE			
30	1	20				SPARE			
31	1	20				SPARE			
32	1	20				SPARE			
33	1	20				SPARE			
34	1	20				SPARE			
35	1	20				SPARE			
36	1	20				SPARE			
37	1	20				SPARE			
38	1	20				SPARE			
39	1	20				SPARE			
40	1	20				SPARE			
41	1	20				SPARE			
42	1	20				SPARE			
PHASE TOTAL							7,756	7,756	7,756
TOTAL CONNECTED							23,268	V. A.	

PANEL	L1C	TYPE	NQDD	LOCATION	ROOM	138	MOUNT	SURFACE	
MAIN	M.L.D.	BUS	125 A	VOLTS	208Y/120	PHASE	3		
4	WIRE	SN + EQUIP GND		INTERRUPTING RATING		22,000 A. I. C.			
CIR	NUM	POLE	A. T.	TYPE	OUTLET	REMARKS	VOLT-AMPERES		
							L-1	L-2	L-3
1	1	20				EF-1			
2	1	20				CHEM FEED			
3	1	20				FCU-1A		696	
4	1	20				CYRLS		1,200	
5	1	20				FCU-1B			696
6	1	20				LOUVER		200	
7	1	20				LOUVER		696	
8	1	20				LOUVER			200
9	1	20				LOUVER		200	
10	1	20				LOUVER			200
11	1	20				LOUVER			200
12	1	20				CYRLS		1,200	
13	1	20				CYRLS		1,200	
14	1	20				SMOKE DAMPER		200	
15	1	20				UH-1		1,176	
16	1	20				ELEV. PIT		60	
17	1	20				HEAT TAPE			1,500
18	1	20				LIGHTS IN AHU, USA			400
19	1	20				HEAT TAPE		1,500	
20	1	20				FCU-15			
21	1	20				FCU-16			
22	1	20				REGRI GERANT MONITOR		1,200	
23	1	20				DAMPER/LOUVER			800
24	1	20				FACP			1,200
25	1	20				REF		200	
26	1	20				SP-1		1,176	
27	1	20				TRAP PRIMER			200
28	1	20				ELEV. PIT		180	
29	1	20				TRAP PRIMER			200
30	1	20				ELEV. PIT			100
31	1	20				GWH-1		800	
32	1	40				BUCK LEVELER		1,920	
33	1	20				SPARE			
34	1	20				SPARE			
35	1	20				SPARE			
36	1	20				SPARE			
37	1	20				SPARE			
38	1	20				SPARE			
39	1	20				SPARE			
40	1	20				SPARE			
41	1	20				SPARE			
42	1	20				SPARE			
PHASE TOTAL							10,268	5,112	6,496
TOTAL CONNECTED							21,876	V. A.	

PANEL	L1B	TYPE	NQDD	LOCATION	ROOM	138	MOUNT	SURFACE	
MAIN	M.L.D.	BUS	125 A	VOLTS	208Y/120	PHASE	3		
4	WIRE	SN + EQUIP GND		INTERRUPTING RATING		22,000 A. I. C.			
CIR	NUM	POLE	A. T.	TYPE	OUTLET	REMARKS	VOLT-AMPERES		
							L-1	L-2	L-3
1	1	20				UNDERFLOOR WEST END NW			
2	1	20				UNDERFLOOR WEST END SW			
3	1	20				UNDERFLOOR WEST END NW		1,200	
4	1	20				UNDERFLOOR WEST END SW			1,200
5	1	20				UNDERFLOOR WEST END NW			1,200
6	1	20				UNDERFLOOR WEST END SW			1,200
7	1	20				UNDERFLOOR WEST END NW		1,200	
8	1	20				UNDERFLOOR WEST END SW		1,200	
9	1	20				UNDERFLOOR WEST END NW			1,200
10	1	20				UNDERFLOOR WEST END SW		1,200	
11	1	20				UNDERFLOOR WEST END NW			1,200
12	1	20				UNDERFLOOR WEST END SW		1,200	
13	1	20				UNDERFLOOR WEST END NW		1,200	
14	1	20				UNDERFLOOR WEST END SW		1,200	
15	1	20				UNDERFLOOR WEST END NW			1,200
16	1	20				UNDERFLOOR WEST END SW		1,200	
17	1	20				UNDERFLOOR WEST END NW			1,200
18	1	20				UNDERFLOOR WEST END SW		1,200	
19	1	20				CONF. CDM		360	
20	1	20				TRAP PRIMER		200	
21	1	20				STAIR 1, MECH		720	
22	1	20				CONTROLS		1,200	
23	1	15				FCU-6			696
24	1	20				CONTROLS			1,200
25	1	20				TRACK - CONF 2		1,200	
26	1	20				SMOKE DAMPER		200	
27	1	20				LIGHTS IN AHU, USA			400
28	1	20				SMOKE DAMPERS			400
29	1	20				TRACK			1,200
30	1	20				SPARE			
31	1	20				SPARE		720	
32	1	20				SPARE			
33	1	20				SPARE			
34	1	20				SPARE			
35	1	20				SPARE			
36	1	20				SPARE			
37	1	20				SPARE			
38	1	20				SPARE			
39	1	20				SPARE			
40	1	20				SPARE			
41	1	20				SPARE			
42	1	20				SPARE			
PHASE TOTAL							9,880	9,920	10,296
TOTAL CONNECTED							30,096	V. A.	

PANEL	L2	TYPE	NQDD	LOCATION	ROOM	238	MOUNT	SURFACE
MAIN	M.L.D.	BUS	125 A	VOLTS	208Y/120	PHASE	3	
4	WIRE	SN + EQUIP GND		INTERRUPTING RATING		22,000 A. I. C.		
CIR	NUM	POLE	A. T.	TYPE	OUTLET	REMARK		