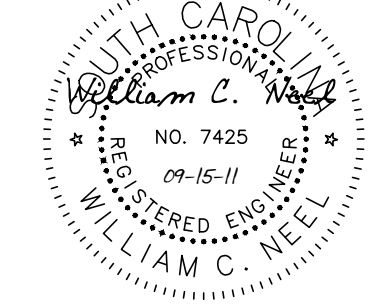
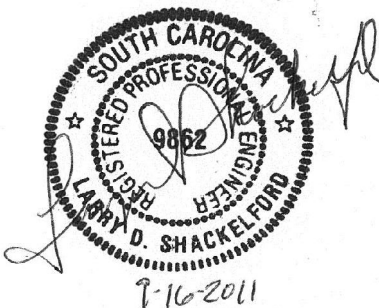
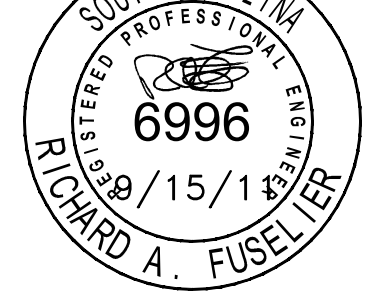



AHU SCHEDULE					
UNIT NO.	LOCATION	AREA(S) SERVED	FLOW GPM	SIZE	CFM
AHU-1	SERVICE RM. NO. 1 (C-109)	FLOORS 1 thru 5 A SECTION CENTER	138	4"	15,000
AHU-2	D-134	FLOORS 1 thru 5 B SECTION CENTER	140	4"	20,500
AHU-3	SERVICE RM. NO. 1 (C-109)	FLOORS 1 thru 5 CENTER SECTION NORTH	140	4"	18,500
AHU-4	SERVICE RM. NO. 1 (C-109)	FLOORS 1 thru 5 CENTER SECTION SOUTH (X-RAY WAITING, DIRECTORS SUITE, MED. SVC. , SURGICAL SVC.	150	4"	11,000
AHU-5			NA	NA	NA
AHU-6	SERVICE RM. NO. 1 (C109)	1st FL. CREDIT UNION, CANTEEN, VENDING RM.	154	4"	11,000
AHU-8	FR-2	2nd FL. O.R. OFFICES	125	3"	21,700
AHU-9	SERVICE RM. NO. 1 (C109)	FLOORS 1 thru 5 INDUCTION CABINETS S.S.	123	6"	13,000
AHU-10	D-134	FLOORS 1 thru 5 INDUCTION CABINETS N.S.	215	4"	13,000
AHU-11	3rd. PENTHOUSE	2nd FL. SPECIALTY CLINIC	50	3"	10,000
AHU-12	D-134	1st FL. SPECIALTY CLINIC B SIDE	23	1 ½"	1,500
AHU-13	HALLWAY	PRIMARY BLUE HALLWAY	11	1"	1,500
AHU-14	3rd FL. ROOF	1st FL. MINOR SURGERY	260	6"	40,000
AHU-16	A-259	2nd FL. MICU SICU PATIENT ROOMS	57	3"	10,000
AHU-17	MECH. RM. AA-231	2nd FL. CLINICAL ADDITION DIALYSIS	89	3"	15,000
AHU-18	MECH. RM. AA-231	2nd FLOOR CLINICAL ADDITION - A & AA SECTION	28	2 ½"	5,000
AHU-19	MECH. RM. AA-231	1st FL. CLINICAL ADDITION - AA SECTION PHARMACY	103	3"	18,000
AHU-20	MECH. RM. BB-214	1st FL. CLINICAL ADDITION - BB SECTION - DENTAL	87	3"	14,500
AHU-21	MECH. RM. BB-214	2nd FL. CLINICAL ADDITION - BB SECTION - LAB.	375	6"	49,000
AHU-22	F-207 / HALL	F-207	13	1"	1,600
AHU-23	F-211 / HALL	F-211	13	1"	1,600
AHU-24	F-203 / HALL	F-203	10	1"	1,500
AHU-25	F-205 / HALL	F-205	8	1"	1,500
AHU-26	E-202 / HALL	E-202	19	1 ½"	2,000
AHU-27	E-204 / HALL	E-204	16	1 ½"	1,600
AHU-28	E-212 / HALL	E-212	24	2"	4,100
AHU-29	G-207	2nd FL. ENGINEERING BUILDING	35	2"	6,000
ENG AHU	G-105	1st. FL. ENGINEERING BUILDING			2,000
H&V-2	D-134	1st FL. KITCHEN	100	3"	16,000
H&V-4	C-109	1st FL. PROSTHETICS LINEN ROOM	40	3"	5,000
RT-1	ROOF B SECTION	2nd FL. NUCLEAR MEDICINE	24	1 ½"	4,100
TRANE 10 TON ROOFTOP	-	5AS	GONE		
LENNOX 15 TON ROOFTOP	-	5AS	GONE		
SPLIT SYSTEM	-	5AN MEDICAL MEDIA			*
SPLIT SYSTEM	OUTSIDE B-552	5BN OFFICES CENTER SECTION			2,000
SPLIT SYSTEM	OUTSIDE B-528	5BS OFFICES CENTER SECTION			2,000
RTU-1A	3rd FLOOR ROOF	D241 ROOM 3 X-RAY			2,000
RTU-1C	3rd FLOOR ROOF	D244 ROOM 1 X-RAY			2,000
RTU-2	ROOF D SECTION	D236 X-RAY FILE ROOM	229	6"	39,000
RTU-3A	3rd FLOOR ROOF	D237 READING ROOM			2,000
RTU-3B	3rd FLOOR ROOF	D211 & 212 SPECIAL PROCEDURES X-RAY			2,000
RTU-1B	3rd FLOOR ROOF	D242 ROOM 2 X-RAY			2,000

AHU SCHEDULE					
UNIT NO.	LOCATION	AREA(S) SERVED	FLOW GPM	SIZE	CFM
LIEBERT	-	CATSCAN X-RAY			*
LIEBERT	-	2nd FL. B200 COMPUTER RM.			*
LIEBERT	-	2nd FL. TELEPHONE COMPUTER RM.			*
FAN COIL UNIT	-	2nd FL. TELEPHONE OPERATOR RM.			*
FAN COIL UNIT	-	2nd FL. ELECTRON MICROSCOPE STE.			*
ADDISION PRODUCTS	-	2nd FL. CARDIAC CATH LAB COMPUTER RM. AA-203			*
CARRIER	-	1st FL. SUPPLY OFFICES			TO BE DEMOED
CARRIER	-	1st FL. PERSONNEL			TO BE DEMOED
CARRIER	-	1st FL. FISCAL			TO BE DEMOED
AHU-30	G-105	MRI	11	1"	1,500
AHU-31	MECH. RM. AA310	SPD CLEAN CORE 3rd FL.	75	3"	16,000
AHU-32	MECH. RM. AA309	3rd FL. CLINICAL	124	3"	21,000
AHU-33	KITCHEN CEILING	KITCHEN	20	1 ½"	3,000
*RTU-34	ROOF 6	SPD CLEAN CORE 2nd FL.			2,000
*RTU-35	ROOF 6A	OR SUITE			13,000
*RTU-36	3rd FLOOR ROOF	4B SOUTH PATIENT PRIVACY			33,000
RTU-37	3rd FLOOR ROOF	FUJI PT SCAN			1,800
RTU-38	3rd FLOOR ROOF	FUJI PT SCAN			1,800
AHU-39	1st FLOOR	MENTAL HEALTH			7,000
CANTEEN FCU	-	CANTEEN			*
RED TEAM NEW AHU	A-135		100	3"	16,000
5 STORY EXPANSION N.E.	J-110	MENTAL HEALTH BUILDING	230	-	7,000 (FUTURE)
2 STORY EXPANSION S.W.	DD-149 RESEARCH WING	RESEARCH BUILDING	294	-	UNDER CONSTR.
CT SCANNER			20	-	*
CT SCANNER			20	1 ½"	*
NEW GENERATOR BLDG.			10	-	15,000
* - LESS THAN 1,500 CFM					

NOTE:  
SIEMENS TO COORDINATE AND TEST ALL DUCT DETECTORS.

Revisions	Date	Project Team: William C. Neel, P.E. CAN Engineering  Larry Shackelford, P.E. CAN Engineering  Richard Fuselier, P.E. CAN Engineering  Michael S. Edwards, AIA Watson Tate Savory Liollio Architecture	Consultants:  Watson Tate Savory <b>Liollio</b> ARCHITECTURE  843.762.2222 wtliollio.com Charleston   Asheville   Charlotte   Columbia	Architect/Engineer Seal 	Architect/Engineer Seal 	Architect/Engineer Seal 	Architect/Engineer Address  <b>CAN</b> Engineering, Inc. 4109 East North Street, Suite 200 Greenville, South Carolina 29615 Ph: (864) 271-2679 Fax: (864) 286-7970 Email: CANENGINE@aol.com CAN Project No. 100403	  408 LACKAWANNA AVE., SUITE 7C SCRANTON, PA 18503 v:(570)330-9032 f:(570)330-9017 www.willowdesign.biz <small>SERVICE ORNATED VETERAN OWNED SMALL BUSINESS</small>	Drawing Title <b>AHU SCHEDULE</b>	Project Title <b>REPLACE FIRE ALARM SYSTEM</b>	Date <b>15 SEPT 11</b> Project No. <b>534-12-108</b>	Approved: Division Chief	Building Number	Checked WCN	Drawn LSH	DRAWING NO. <b>M-1</b> Dwg.66 of 66	Department of Veterans Affairs
									Approved: Service Director	Location CHARLESTON, SC							

FULLY SPRINKLERED