PUBLIC ADDRESS SYSTEM SCHEDULE

			PA SYSTEM				VENTS/GRILLES		
Item #	New Rm #	Room Name	ZONE	VC SWITCH	SPEAKER	NOTES	SMALL	LARGE	
1	100	Headquarters Administration	2	1	2			2	
2	101	Commander	2	1	1			1	
3	102	Executive Officer	2	1	1			1	
4	103	Senior Enlisted Advisor	2	1	1			1	
5	104	HQ Conference Room	2	1	1			2	
6	105	Staff Lounge	2	1	1			3	
7	106	Men's Lavatory	2	1	1		2		
8	107	Women's Lavatory	2	1	1		1		
9	200	Testing Section	3	1	2		1	2	
10	201	Test Room 1	N/A	N/A	1		1	1	
11	202	Test Room 2	N/A	N/A	1		1	1	
12	203	Scoring Room	3	1	1		1	1	
13	204	Education Services Specialist	3	1	2	CNOTE	1	1	
14	205	Test Coordinator	3	N/A	1		1	1	
15	206	Test Control Officer	3	1	1		1	1	
16	207	Secure Storage	N/A	N/A	N/A			1	
17	300	Communications/MIRS/Server	N/A	N/A	N/A		N/A	N/A	
18	301	System Administrator	2	N/A	1			1	
19	302	Women's Locker Room	2	1	1		?	?	
20	303	Men's Locker Room	2	1	1		3		
21	304	Exercise Room	N/A	N/A	N/A			3	
22	305	Utility Closet	N/A	N/A	N/A		N/A	N/A	
23	306	Briefing Room	N/A	N/A	N/A			3	
24	307	Ceremony Room	N/A	N/A	N/A		N/A	N/A	
Item #	New Rm #	Room Name	ZONE	VC SWITCH	SPEAKER		SMALL	LARGE	
25	308	Conference Room	N/A	N/A	N/A			3	
26	309	Student Testing Storage	N/A	N/A	N/A			1	
27	310	Women's Lavatory	11	1	1		?	?	
28	311	VIP Room	1	1	1		1	1	
29	312	Men's Lavatory	1	1	1		2		
30	313	Conference Room	N/A	N/A	1	CNOTE	?	?	
31	314	House Keeping Supplies	N/A	N/A	N/A		1		
32	400	Medical Section	5	1	4	CNOTE		3	
33	401	Medical NCOIC	5	1	1			1	
34	402	Chief Medical Officer	5	1	1		1	1	
35	403	Assistant Medical Officer	5	1	1		1	1	
36	404	Male Ortho	5	1	2		1	2	
37	405	Utility Closet	N/A	N/A	N/A		N/A	N/A	
38	406	Health Tech Supervisor	5	1	1		1	1	
39	407	Vision Testing 1	5	1	1			1	
40	408	Audio Testing	N/A	N/A	N/A		1	1	
41	409	Vision Testing 2	N/A	1	N/A	CNOTE	1	1	
42	410	Medical Storage	5	N/A	N/A			1	
43	411	Medical Break Area	5	1	1		1	1	
44	412	Male Urinalysis	N/A	N/A	N/A		?	?	
45	413	Lab/Serology	5	2	1	CNOTE		2	
46	414	Female Ortho	5	1	2	CNOTE	3	2	
47	415	Female Urinalysis	5	1	1		2		
48	416	Female Examination	5	1	1		1	1	
49	417	EKG/Cot Room	5	1	1		1	1	
Item #	New Rm #	Room Name	ZONE	VC SWITCH	SPEAKER		SMALL	LARGE	
50	500	Processing Section	4	1	3	CNOTE	2	2	
51	501	File Room	4	1	1		1	1	
52	502	Human Resources Supervisor	4	1	1		1	1	
53	503	Operations Break Area	4	N/A	1		1	1	
54	504	Operations Officer	4	1	1		1	1	
55	505	ead Human Resources Assistat	4	1	1		1	1	
56	506	Travel Office	4	1	1		1	1	
57	507	Pre Enlistment Investigation 1	4	1	1		1	1	
58	508	Pre Enlistment Investigation 2	4	1	1		1	1	
59	509	ASVAB Testing	4	1	2	CNOTE		3	
60	600	Main Entrance Counter	4	1	N/A		1		
61	601	Main Entrance Security Room	N/A	N/A	N/A			1	
62	602	Baggage Room	N/A	N/A	N/A		1	1	
63	603	Visitor Lounge	1	N/A	1			1	
64	604	Applicant Lounge	1	1	4	CNOTE	1	4	
65	605	Storage Closet	N/A	N/A	N/A		N/A	N/A	
66	606	Game Room	1	2	1	CNOTE	1	1	
67	700	Liaison Waiting Area	1	N/A	1		?	?	
68	701	Marine Corps Liaison	6	1	1	CNOTE	?	?	
69	702	Coast Guard Liaison	6	1	1	CNOTE	1	1	
70	703	National Guard Liaison	6	2	3	CNOTE	1	1	
71	704	Navy Liaison	6	1	2			4	
72	705	Navy Classifier	6	1	1	CNOTE	1	1	
73	706	Navy Senior Counselor	6	1	1	CNOTE	1	1	
74	707	Army Liaison	6	1	2			2	
Item #	New Rm #	Room Name	ZONE	VC SWITCH	SPEAKER		SMALL	LARGE	
75	708	Army Senior Liaison	6	N/A	1			1	
76	709	Air Force Liaison	6	0	1	CNOTE		2	
77	710	Electrical Closet	N/A	N/A	N/A				
78	800	Logistics/Supply	2	1	3	CNOTE	3	5	
79	801	Recycling/Storage	N/A	N/A	N/A				
80	802	Lavatory	12	N/A	N/A		?	?	
81									
82	900	CORR RM 900	1	N/A	N/A		?	?	
83	901	CORR RM 901	1	N/A	2		?	?	
84	902	CORR RM 902	1	N/A	N/A		?	?	
85	903	CORR RM 903	1	N/A	4		?	?	
86	904	CORR RM 904	1	N/A	1		?	?	
87	905	CORR RM 905	1	N/A	2		?	?	
88	906	CORR RM 906	1	N/A	N/A		?	?	
89	907	CORR RM 907	1	N/A	1		?	?	
90	908	CORR RM 908	1	N/A	1		?	?	
91	909	CORR RM 909	1	N/A	N/A		?	?	
92									
93		TOTALS	N/A	54	90		52	90	C-NOTES
94		MINUS	N/A	3	18				
95		GRAND TOTAL		51	72				
96									
97									
98									

Item #	New Rm #	Room Name	#	C-NOTES Description of work
100	204	Education Services Specialist	1	Eliminate one speaker.
101	313	Conference Room	1	Eliminate the one speaker.
102	400	Medical Section	1	Eliminate three speakers.
103	409	Vision Testing 2	1	Volume Control switch may be eliminated if not needed
104	413	Lab/Serology	1	Eliminate one speaker.
105	414	Female Ortho	1	Eliminate one speaker.
106	500	Processing Section	1	Eliminate three speakers.
107	509	ASVAB Testing	1	Eliminate one speaker.
108	604	Applicant Lounge	1	Eliminate three speakers.
109	606	Game Room	1	Has two volume controls, eliminate one.
110	701	Marine Corps Liaison	1	Need one speaker installed
111	702	Coast Guard Liaison	1	Need one volume control installed
112	703	National Guard Liaison	1	Eliminate one volume control switch & two speakers.
113	705	Navy Classifier	1	Need one speaker installed, old speaker is above ceiling tile.
114	706	Navy Senior Counselor	1	Need one speaker installed, old speaker is above ceiling tile.
115	709	Air Force Liaison	1	Need one volume control installed
116	800	Logistics/Supply	1	Eliminate two speakers.

PUBLIC ADDRESS SYSTEM NOTES

PUBLIC ADDRESS SYSTEM:

A. A ZONED PUBLIC ADDRESS SYSTEM SHALL BE PROVIDED AND INSTALLED. THE SYSTEM SHALL BE ALL-ZONE, PLUS BE DIVIDED INTO SIX (6) SEPARATE ZONES: HEADQUARTERS, COMMON AREAS, OPERATIONS, MEDICAL, TESTING, AND LIAISONS.

B. PUBLIC ADDRESS SYSTEM ZONING:

ZONE 1 (COMMON AREAS) INCLUDES THE CORRIDORS, VISITOR LOUNGE, APPLICANT DINING, PUBLIC RESTROOMS, LIAISON WAITING, BAGGAGE ROOM, TELEVISION ROOM, APPLICANT WAITING, GAME ROOM.

ZONE 2 (HEADQUARTERS) INCLUDES THE FEMALE STAFF LOCKER, MALE STAFF LOCKER, HQ ADMIN. SECTION, STAFF LOUNGE, SUPPLY, STORAGE, AND EXERCISE ROOM.

ZONE 3 (TESTING) INCLUDES THE ENTIRE TESTING SECTION, EXCLUDING TEST ROOMS.

ZONE 4 (OPERATIONS) INCLUDES THE ENTIRE OPERATIONS SECTION, EXCLUDING THE CEREMONY AND BRIEFING ROOMS.

ZONE 5 (MEDICAL) INCLUDES THE ENTIRE MEDICAL SECTION EXCLUDING MEDICAL BRIEFING AND THE AUDIO ROOM.

ZONE 6 (LIAISONS) INCLUDES THE ENTIRE LIAISON SECTION.

C. ACCESSIBILITY - THE PA SYSTEM SHALL BE ACCESSIBLE FROM THE TELEPHONE SYSTEM SUCH THAT ANY STAFF TELEPHONE WITHIN A ZONE CAN ACCESS THE PA SYSTEM WITHIN THAT ZONE AND/OR ALL ZONES.

D. SPEAKERS - PROVIDE CEILING-MOUNTED, 8 INCH, FULL RANGE CONE TYPE SPEAKERS WITH MATCHED BLACK-BOX AND BAFFLE SIMILAR TO DUKANE MODEL 5A607 OR EQUAL. SPEAKERS WILL HAVE A POWER RATING OF AT LEAST 10 WATTS AND INCORPORATE A UNIVERSAL-MATCHING TRANSFORMER WITH POWER TAPS OF 0.5, 1.0, AND 2.0 WATTS. FREQUENCY RANGE WILL BE FROM 30 TO 20,000 HZ. SPEAKERS SHALL NOT BE PROVIDED IN TEST ROOMS, BRIEFING ROOMS, AUDIO ROOM, AND THE CEREMONY ROOM.

SPEAKER TYPE 1 – PUBLIC ADDRESS SPEAKERS WITH VOLUME CONTROLS AT THE SYSTEM AMPLIFIER, OR MOUNTED ON EACH BAFFLE.
SPEAKER TYPE 2 – SPEAKERS WITH WALL MOUNTED, 10-POSITION IN 3-DECIBEL STEPS, CONTROL.

E. VOLUME CONTROL – A 10-WATT AREA SPEAKER CONTROL SIMILAR TO DUKANE MODEL 9A1550B OR APPROVED EQUAL WILL BE PROVIDED AND INSTALLED. ATTENUATION SHALL BE PROVIDED THROUGH A ROTARY SWITCH OF 10 TO 12 POSITIONS. ATTENUATION SHALL INCREASE / DECREASE AT 1.5DB PER STEP.

F. AMPLIFIERS – PROVIDE MIXER / AMPLIFIER(S) AS REQUIRED TO POWER VOICE PAGING AND AUDIO-TAPE PLAY OVER ALL SIX ZONES. MAXIMUM NUMBER OF SPEAKERS ON ANY ONE ZONE WILL BE 40. AMPLIFIERS SHALL BE SIMILAR TO DUKANE MODELS 1A1635, 1A1660, 1A1725 OR APPROVED EQUAL (WATTAGE VARIES). THE AMPLIFIER SHALL HAVE DEDICATED INPUTS FOR AUXILIARY AND TELEPHONE PAGE AS WELL AS OTHER INPUTS AS REQUIRED TO INTERCONNECT ALL SYSTEM COMPONENTS. TELEPHONE PAGING MODULE SHALL BE BUILT-IN TO PROVIDE SIGNAL INPUT OF 600 OHMS AND CONNECTION TO TELEPHONE KEY SWITCHING UNIT. INDIVIDUAL CONTROLS FOR INPUTS, TONE CONTROL, MASTER CONTROL AND POWER ON/OFF SHALL BE FRONT PANEL ACCESSIBLE. IN MULTI-AMPLIFIER SET-UPS, BRIDGING OF AMPLIFIERS IS REQUIRED TO PROVIDE AN "ALL CALL" CAPABILITY.

G. ALL PA WIRING SHALL BE SOUND SHIELD WITH DRAIN #22-2 CONDUCTOR.

H. AT LOCATIONS OF REPLACED SPEAKERS IF EXISTING CEILING TILE OPENING DOES NOT FIT NEW SPEAKER REPLACE CEILING TILE FOR A CLEAN FINISHED APPEARANCE

I. CUT PATCH AND REPAIR WALLS TO MATCH THIER EXISTING CONDITION AS REQUIRED FOR INSTALLATION OF NEW PA SYSTEM ELEMENTS.

SUPPLEMENTAL REQUIREMENTS

1.INSTALL INDIVIDUAL VOLUME CONTROL PANELS, WALL MOUNTED, IN ALL ROOMS WITH TYPE 2 SPEAKERS.
2.INSTALL TWO SEPARATE VOLUME CONTROL PANELS, WALL MOUNTED, FOR ZONES 1 & 4 W/ TYPE 1 SPEAKERS, AT THE MAIN CONTROL COUNTER.
3.INSTALL ONE SEPARATE VOLUME CONTROL PANEL, WALL MOUNTED, FOR ZONES 5 W/TYPE 1 SPEAKERS, AT THE MEDICAL CONTROL COUNTER.
4.DO NOT INSTALL A VOLUME CONTROL PANEL AT THE AMPLIFIER.

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SHEET TITLE:
PUBLIC ADDRESS (PA) SYSTEM SCHEDULE

A7-2