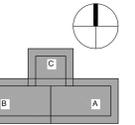


EXISTING AIR HANDLING SYSTEM SCHEDULE						
SYSTEM NO.	LOCATION	AREA SERVED	SUPPLY CFM	ESP (IN)	NOTES	
S-1	B65	JUDGE'S DINING AND GOVERNOR'S DINING	-	-		
S-1B	B65	B32 AND B39	7500	3.5		
S-2	G-21A	G-21 CONFERENCE ROOM	-	-		
S-3	B56	2ND AND 3RD FLOOR NORTHEAST OFFICES, NORTH HALF OF SUPREME COURT	18000	3.0		
S-4	B56	GROUND AND 1ST FLOOR NORTHEAST OFFICES	12000	3.0		
S-5	B55	GROUND AND 1ST FLOOR SOUTHEAST OFFICES	9785	3.0		
S-5A	B51A	BASEMENT SOUTHEAST	5180	2.3		
S-6	B55	2ND AND 3RD FLOOR SOUTHEAST OFFICES, SOUTH HALF OF SUPREME COURT	18305	-		
S-7	B36	ROTUNDA-GROUND, 1ST, 2ND, 3RD FLOOR WEST	-	-		
S-8	B42	ROTUNDA-GROUND, 1ST, 2ND, 3RD FLOOR EAST	-	-		
S-9	B9	BASEMENT, GROUND AND 1ST FLOOR NORTHWEST OFFICES	-	-		
S-10	B9	2ND AND 3RD FLOOR NORTHWEST OFFICES	4415	2.8		
S-11	B10	BASEMENT, GROUND AND 1ST FLOOR SOUTHWEST OFFICES	17000	3.3		
S-12	B10	2ND AND 3RD FLOOR SOUTHWEST OFFICES	5090	3.0		
S-13	406	2ND AND 3RD FLOOR NORTH	-	-		
S-14	B9	WEST WING BASEMENT, B-5 AND CAPITOL SECURITY	5500	2.5		
S-15	B40	B-4S AND B-44	-	-		
S-16	B10	SENATE DUPLICATING	2500	1.7		
S-17	B71A	CUSTODIAL AREAS/SECURITY	1400	2.8		
S-18	Roof	HOUSE CHAMBER/REPRESENTATIVES	-	-		
S-19	Roof	SENATE CHAMBER	-	-		
S-20	B-71	EAST TUNNEL ENTRANCE	-	-	NO LONGER IN OPERATION	
S-21	B27A	RATHSKELLER	12840	3.5		
S-22	B25	GROUND FLOOR NORTH WING OFFICES	4050	2.3		
S-23	B25	WEST HEARING ROOM (107)	3200	2.3		
S-24	B25	EAST HEARING ROOM (112)	3100	2.3		
S-25	SKYLIGHT ATTIC	HOUSE SKY LIGHTS	-	-	NOT FIELD VERIFIED	
S-26	B19B	GROUND FLOOR MEDIA SERVICES	5000	3.5		
S-27	B001	EAST UNDERGROUND ELECTRICAL VAULT	-	-		
S-28	B002	WEST UNDERGROUND ELECTRICAL VAULT	-	-		
S-29	B35	G-15 (GROUND FLOOR ROTUNDA COMMITTEE ROOM)	6500	3.5		

NOTES:
 1. AHU INFORMATION IN THIS SCHEDULE WAS COLLECTED FROM EXISTING AS BUILT DRAWINGS AND ON-SITE FIELD VERIFICATION.
 2. CONTRACTOR SHALL FIELD VERIFY ALL SCHEDULED INFORMATION PRIOR TO USING AN EXISTING UNIT TO TEMPORARILY BACKFEED A DIFFERENT AREA.

EXISTING PUMP SCHEDULE														
PUMP NO.	LOCATION	SYSTEM	PUMP TYPE	DESIGN PUMP DATA			MOTOR			CASING		BASIS OF DESIGN MODEL / REMARKS	COMMENTS	
				CAPACITY (GPM)	HEAD (FT)	EFF. (%)	HEAD @ 115% CAP	HP	RPM	VFD Y/N	SUCT (IN)			DISCH (IN)
P1-A	MECH RM B7B	BUILDING	END-SUCT	400	154	73.6	147	30	1750	Y	4	3	B&G 1510 3G-26BT	HW PUMP, INSTALLED IN 2012
P1-B	MECH RM B7B	BUILDING	END-SUCT	400	154	73.6	147	30	1750	Y	4	3	B&G 1510 3G-26BT	HW PUMP, INSTALLED IN 2012
P1-C	MECH RM B7B	BUILDING	END-SUCT	400	154	73.6	147	30	1750	Y	4	3	B&G 1510 3G-26BT	HW PUMP, INSTALLED IN 2012
UNKNOWN	MECH RM B7B	BUILDING	-	2400	22	-	-	-	-	-	-	-	CRANE DEMING PUMP 5066-714-50999	CHW PUMP, 38+ YEARS OLD
UNKNOWN	MECH RM B7B	BUILDING	-	2400	22	-	-	-	-	-	-	-	CRANE DEMING PUMP 5066-714-51000	CHW PUMP, 38+ YEARS OLD

NOTES:
 1. PUMP INFORMATION IN THIS SCHEDULE WAS COLLECTED FROM EXISTING AS BUILT DRAWINGS AND ON-SITE FIELD VERIFICATION.
 2. CONTRACTOR SHALL FIELD VERIFY ALL SCHEDULED INFORMATION PRIOR TO USING AN EXISTING PUMP TO TEMPORARILY BACKFEED A DIFFERENT AREA.



KEY PLAN



**Minnesota State Capitol
 Repairs, Restoration, &
 Preservation**
 75 Rev Dr. Martin Luther King Jr Blvd
 Saint Paul, MN 55155
 STATE PROJECT NUMBER - 02CB0015

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA

NAME: JEFFREY W. HARRIS
 DATE: JUNE 14, 2013
 REGISTRATION NUMBER: 21522

HGA NO: 0476-061-00

**MECHANICAL
 DEMOLITION
 SCHEDULE**

WORK PACKAGE 1

M010