

FOURTH FLOOR NEW WORK PART PLAN

	$\langle 1 \rangle$	$\langle 2 \rangle$	$\langle 3 \rangle$	$\langle 4 \rangle$	(5)	$\langle 6 \rangle$	$\langle 7 \rangle$	(10)	$\langle 11 \rangle$	$\langle 13 \rangle$	$\langle 14 \rangle$	(15)
	VCV-10	VCV-8	VCV-5	VCV-8	VCV-8	VCV-8	VCV-5	VCV-8	VCV-8	VCV-6	VCV-6	VCV-10
DESIGN CFM	720	480	160	520	400	350	100	560	465	180	300	800
MEASURED CFM	=	371	144	279	239	_	-	309	262	-	-	_
	2.0	1.3	0.4	1.4	1.1	1.0	0.3	1.5	1.3	_	1.0	1.0
	\Diamond	3	3	3	3	3		3			3	\Diamond

GENERAL DRAWING NOTES:

1. ITEMS SHOWN CROSS HATCHED TO BE REMOVED IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED DUCTWORK, HANGERS, INSERTS, GUIDES, ETC. 2. DEMOLITION, RELOCATION, AND NEW WORK SHALL BE PHASED TO MINIMIZE DISRUPTION OF BUILDING FUNCTIONS. PROVIDE TEMPORARY CAPPING AND CONNECTIONS AS REQUIRED TO MAINTAIN EXISTING SYSTEMS DURING CONSTRUCTION. COORDINATE ALL SHUT-DOWNS WITH THE OWNER AND CONSTRUCTION MANAGER.

3. COORDINATE DEMO OF BMS NETWORK WITH CONTROLS VENDOR.

4. GENERAL CONTRACTOR TO ENGAGE BALANCING CONTRACTOR TO PROVIDE PRE—CONSTRUCTION BALANCING REPORT TO INCLUDE ALL DIFFUERS AND VAV BOXES IN SCOPE, STATIC PRESSURE AND AIRFLOW READINGS AND DUCT MAIN TAKE—OFFS, AIR HANDLING UNIT AND EXHAUST FAN RPM, HP, S.P. AND AIRFLOW READINGS.

DRAWINGS KEYNOTES:

- RE-BALANCE EXISTING AIR VALVES TO NEW AIR OCCUPIED MAXIMUM CFM, OCCUPIED MINIMUM CFM, & UNOCCUPIED MINIMUM CFM LISTED.
- RE-BALANCE EXISTING DIFFUSERS TO CFM NOTED.
- NEW AIR VALVES SHALL BE BALANCED TO OCCUPIED MAXIMUM CFM, OCCUPIED MINIMUM CFM, & UNOCCUPIED MINIMUM CFM LISTED.

PROJECT NO:

jg Associates

ARCHITECTS PLANNERS INTERIOR DESIGN

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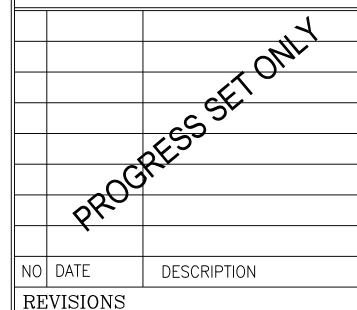
CONSULTANTS

PROJECT:

OTOLARYNGOLOGY LAB FOURTH FLOOR-MEEI 243 CHARLES ST, BOSTON-MA

OWNER:





REVISIONS

DRAWN : ENP

DATE: September 27, 2012

JOB NO :

SCALE : 1/8"=1'-0"

SHEET __ OF TOTAL __ SHEETS

DRAWING NO.

J:\JOBS\1201800.IA\HVAC\NEW DRAWINGS_ALL FLOORS\4TH FL NEW DUCTWORK.DWG 09-27-2012 08:01:28 - enp