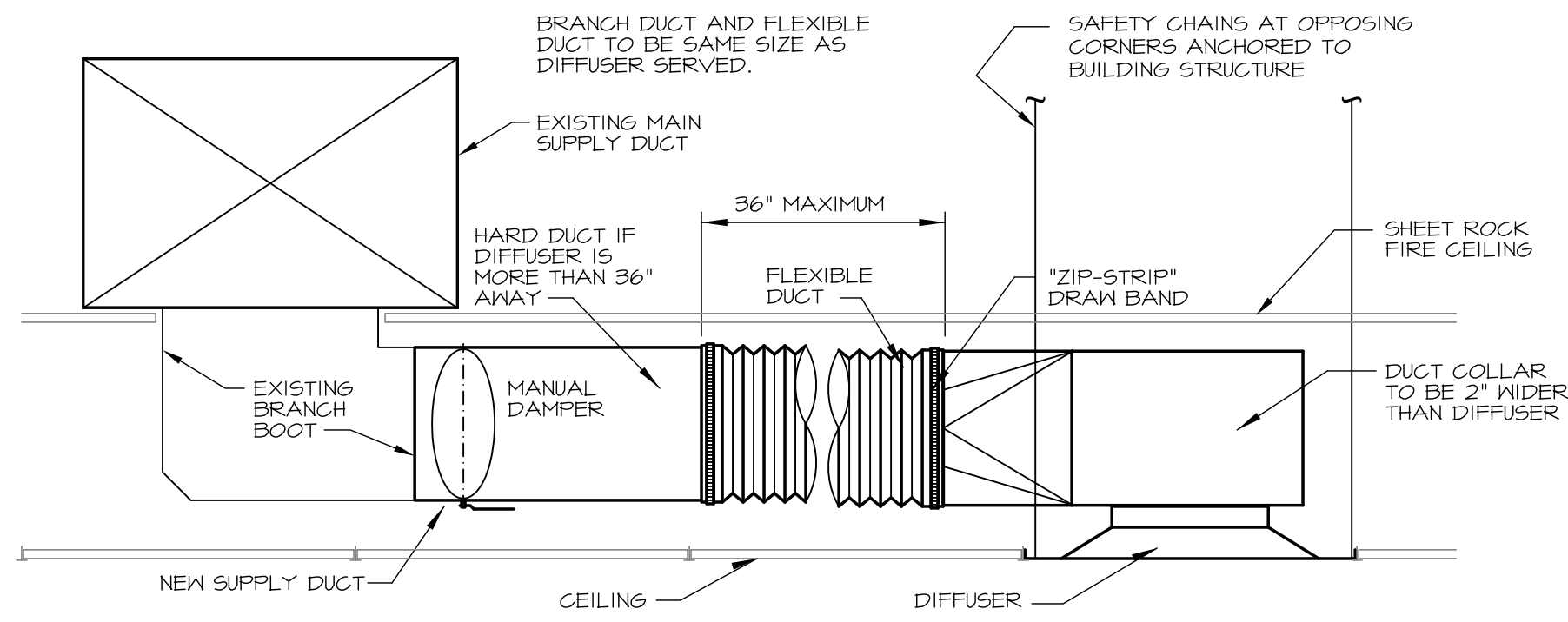
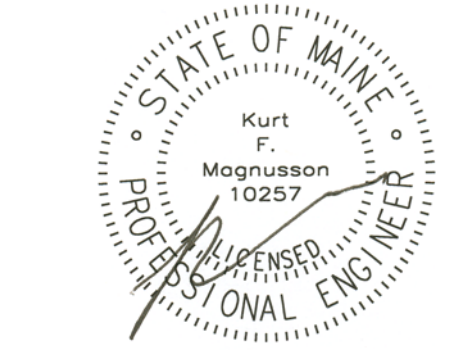
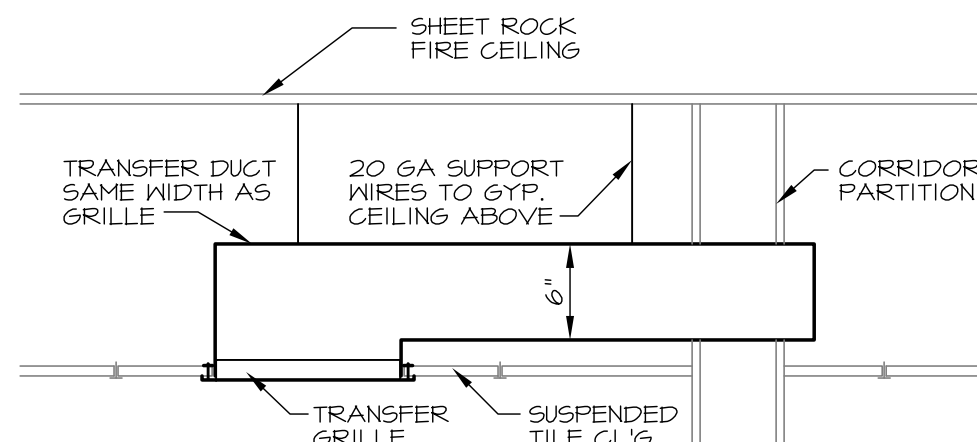


Winton Scott Architects
5 Milk Street
Portland, Maine 04101
207 774 4811
www.wintonsscott.com

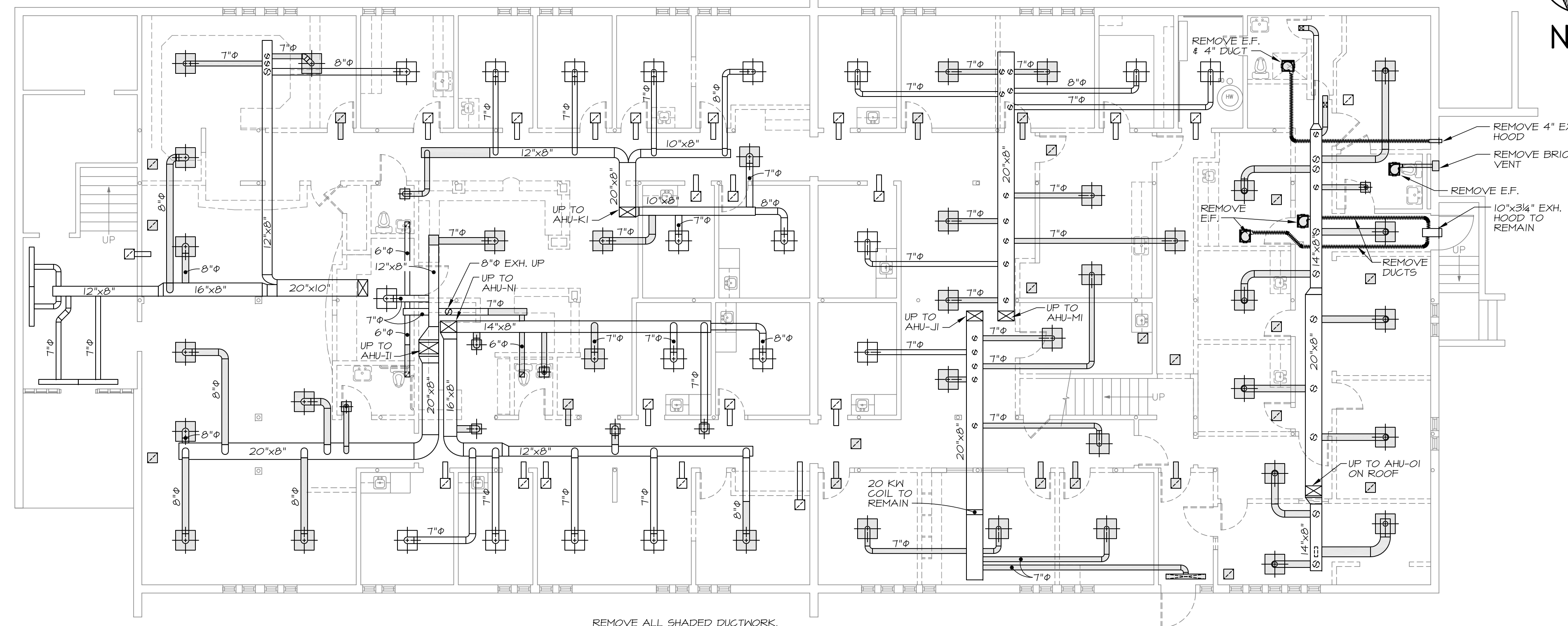
Architecture / Planning
Preservation Architecture
Interior Architecture



1 FLEXIBLE DUCT & DIFFUSER CONNECTION DETAIL
NO SCALE



2 TRANSFER GRILLE DETAIL
NO SCALE



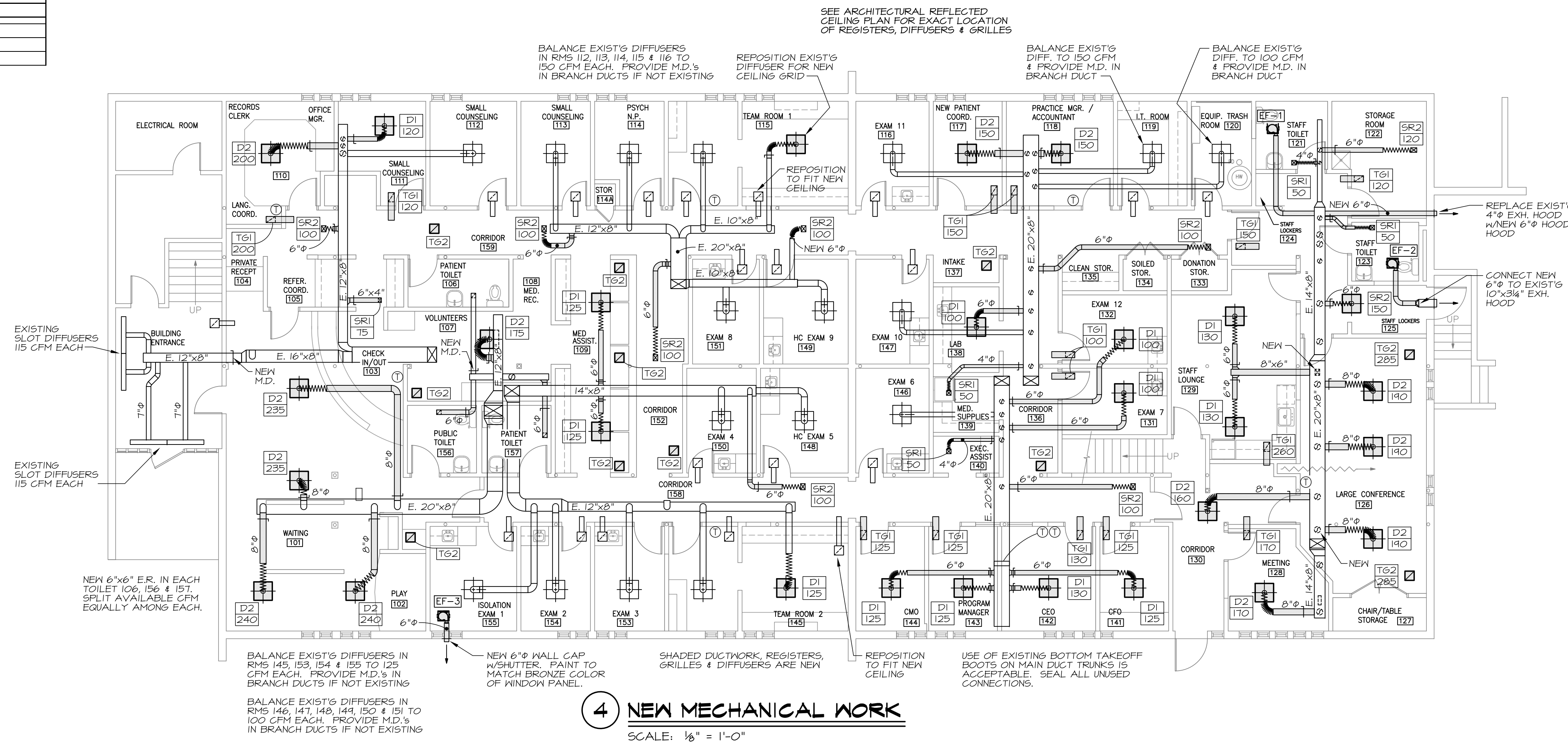
3 MECHANICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

FAN SCHEDULE									
TAG	AREA SERVED	TYPE	CFM	SP	SONES	RPM	WATTS	ELECTRIC	REMARKS
EF-1	121 STAFF TOILET	CEILING	90	1/4"	1.2	900	61	120V-60-1P	SWITCH BY E.C.
EF-2	123 STAFF TOILET	CEILING	90	1/4"	1.2	900	61	120V-60-1P	SWITCH BY E.C.
EF-3	155 EXAM 1	CEILING	130	1/4"	2.2	936	98	120V-60-1P	SWITCH BY E.C.

SOME RATINGS ARE MINIMUMS NOT TO BE EXC HVI SOME RATINGS WILL NOT BE ACCEPTED

AIR TERMINAL SCHEDULE					
TAG	SIZE	MAX CFM	MAX NC	MAX SP	REMARKS
D1	6"	140	20	0.065"	SQUARE DIFFUSER / LAY-IN FRAME
D2	8"	240	20	0.065"	SQUARE DIFFUSER / LAY-IN FRAME
SR1	6" x 6"	80	20	0.020"	DOUBLE DEFLECTION SUPPLY REGISTER
SR2	8" x 6"	120	20	0.020"	DOUBLE DEFLECTION SUPPLY REGISTER
TG1	12" x 8"	240	20	0.030"	TRANSFER GRILLE
TG2	12" x 12"	360	20	0.030"	TRANSFER GRILLE

NOTE: EXISTING PLANS WERE DERIVED FROM EXISTING CONSTRUCTION DRAWINGS. SITE CONDITIONS MADE IT DIFFICULT TO DETERMINE ACTUAL LOCATIONS OF RETURN AIR MAINS FROM THE SECOND FLOOR. NOTIFY THE ARCHITECT ONCE DEMOLITION IS COMPLETE SO A SITE VISIT MAY BE ARRANGED TO REVIEW EXISTING CONDITIONS AND MAKE PLAN ADJUSTMENTS TO OPENINGS IN PARTITIONS ABOVE CEILINGS IN ORDER TO ACHIEVE A PROPER PATHWAY FOR RETURN AIR TO THE EXISTING MAINS.



4 NEW MECHANICAL WORK
SCALE: 1/8" = 1'-0"

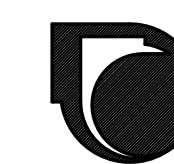
Portland
Community
Health Center

180 Park Avenue
Portland, Maine

CONSTRUCTION DOCUMENTS
August 31, 2012

Mechanical
Plans

Scale: Noted



MECHANICAL SYSTEMS ENGINEERS
ROYAL RIVER CENTER, UNIT #10
10 FOREST FALLS DRIVE
YARMOUTH, MAINE 04096
FACEBOOK: MECHANICAL SYSTEMS ENGINEERS
207-846-1441
M.S.E. Proj. 1221
© COPYRIGHT 2012

M1

