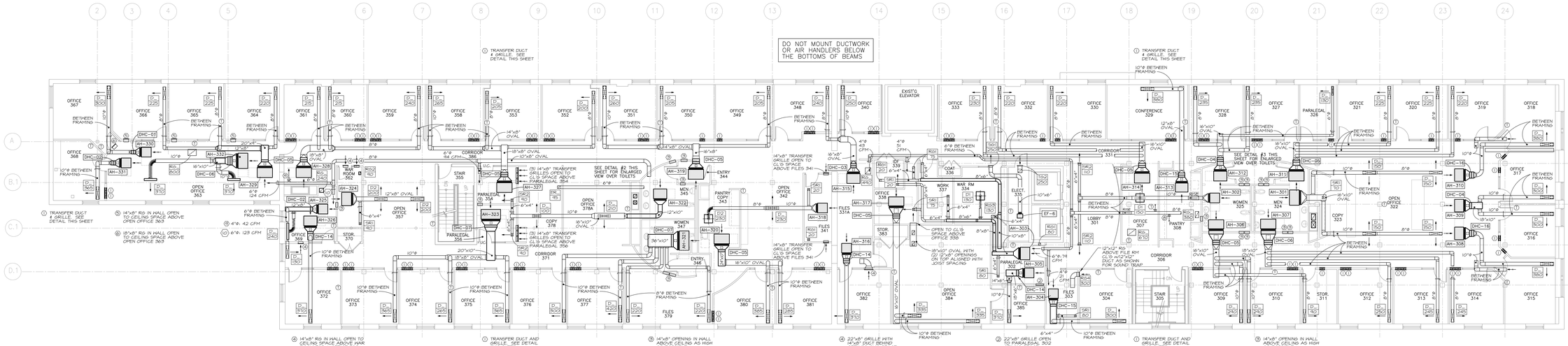


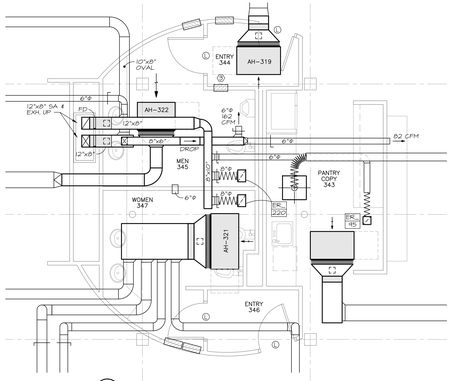
1 3rd FLOOR DUCTWORK PLAN

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

LOCATE DUCTWORK AROUND THE OUTSIDE OF TOILET AREAS TO AVOID RECESSED LIGHTING IN GYPSUM CEILINGS

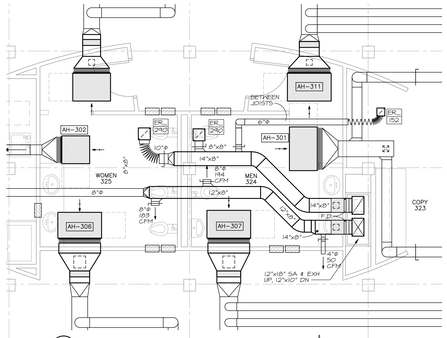
REFER TO REFLECTED CEILING PLAN A-4.3 FOR EXACT PLACEMENT OF CEILING REGISTERS & DIFFUSERS

MOUNT THERMOSTATS BESIDE ROOM LIGHT SWITCHES.



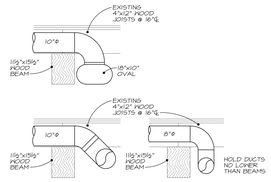
2 ENLARGED PLAN - NORTH TOILETS

SCALE: 1/4" = 1'-0"



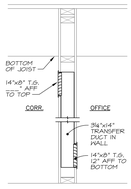
3 ENLARGED PLAN - SOUTH TOILETS

SCALE: 1/4" = 1'-0"



4 TYPICAL DUCTWORK BETWEEN FLOOR JOISTS

NO SCALE



5 TYPICAL OFFICE RETURN AIR DETAIL - KEYED ITEM #1

NO SCALE

1/8" = 1'-0" 0' 2' 4' 6' 8' 16' 24' 32'

PERMIT SET
NOT FOR CONSTRUCTION

MECHANICAL SYSTEMS ENGINEERS
ROYAL RIVER CENTER, UNIT #10
10 FOREST FALLS DRIVE
YARMOUTH, MAINE 04096
(207) 846-1441
FAX: (207) 846-1443

©COPYRIGHT 2010

M.S.E. Proj. 1020

Blais Civil Engineers, PA
780 Broadway
South Portland, Maine 04106
T. 207.767.7300
sblaise@blaisece.com

Bartlett Design
942 Washington Street
Bath, Maine 04530
T. 207.443.5447 F. 207.443.5560
bartdes@blazenetme.net

Mechanical Systems Engineers
Royal River Center, Unit #10
10 Forest Falls Drive, Yarmouth, Maine 04096
T. 207.846.1441 F. 207.846.1443

Carroll Associates Landscape Architects
217 Commercial Street, Suite 200
Portland, Maine 04101
T. 207.772.1552 F. 207.772.0712

Becker Structural Engineers, Inc.
75 York Street, Portland, Maine 04101
T. 207.879.1838 F. 207.879.1822
www.beckerstructural.com

Winton Scott Architects, PA
5 Milk Street, Portland, Maine 04101
207.774.4811 www.wintonscott.com

REV #	DATE	DESCRIPTION

Renovations To:

CUMBERLAND COLD STORAGE BUILDING

Merrill's Wharf, Portland, Maine

3rd FLOOR MECHANICAL DUCTWORK

M3

9.23.2010

(September 24, 2010, 2:20 pm
C:\Users\Owner\Documents\Cumberland Cold Storage\Drawings\1020 M1-M5.dwg