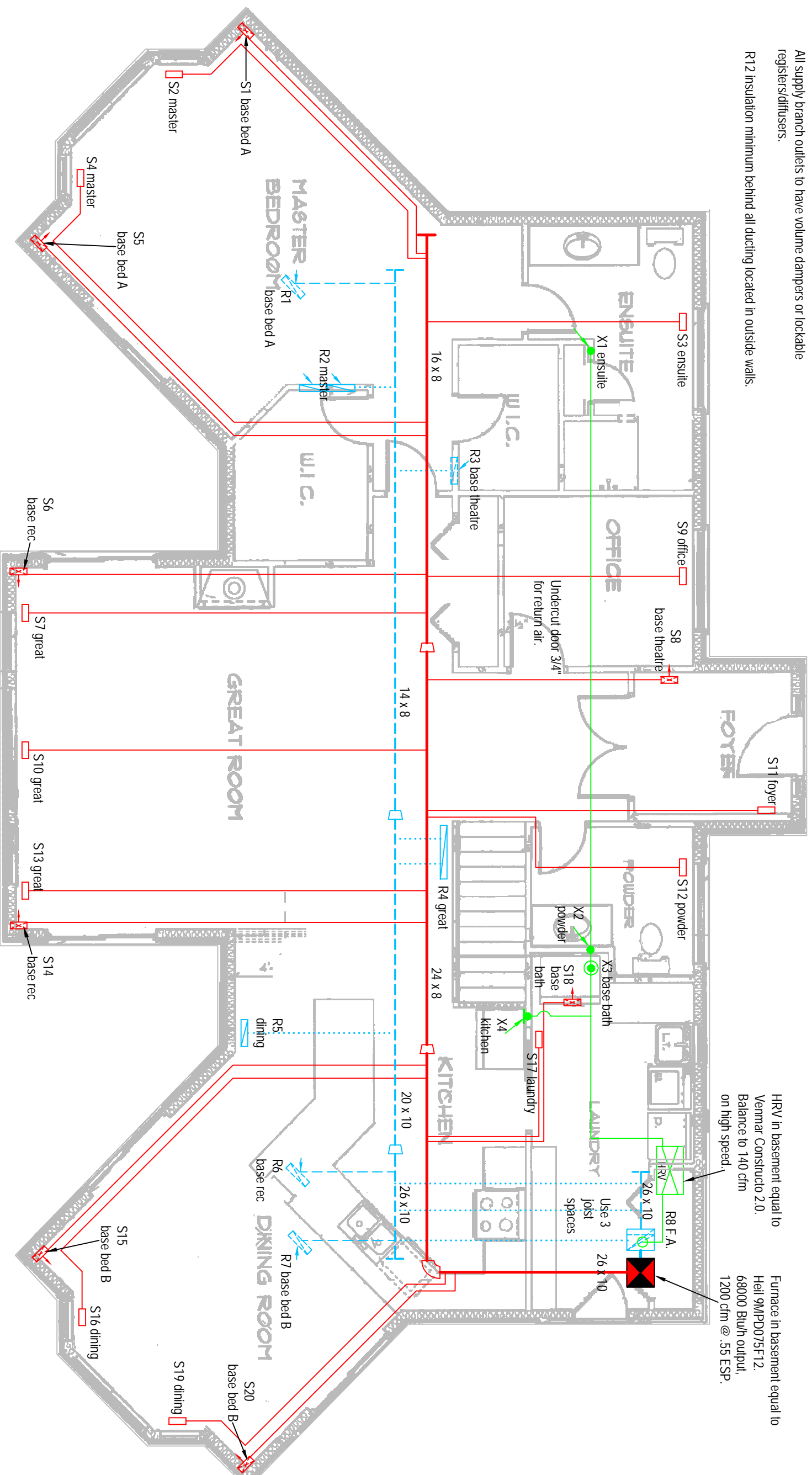


Drawing to be read in conjunction with ductwork calculations contained in the design package.

Alternate equipment other than specified may be used as long as it is an equal to that specified. It is the responsibility of the person changing the equipment to provide the new equipment specifications to the Building Inspection Department.

All supply branch outlets to have volume dampers or lockable registers/diffusers.

R12 insulation minimum behind all ducting located in outside walls.



HRV in basement equal to Venmar Constructo 2.0. Balance to 140 cfm on high speed.

Furnace in basement equal to Heil 9MPD075F12. 68000 Btuh output. 1200 cfm @ .55 ESP.

BASEMENT TO MAIN FLOOR DUCTING
MAIN FLOOR PLAN SHOWN



HVAC Design

R.R. 1 Hartington ON

613.374.5284

enerloss@sympatico.ca

- trunk duct
- branch duct
- supply
- return
- ventilation
- floor supply
- ceiling supply
- wall stack
- round wall stack
- wall return
- ceiling return
- floor return
- return riser
- joist lining
- top takeoff
- side takeoff
- furnace
- wall HRV
- wall HRV c/w filter
- ceiling HRV

project name
SAMPLE

drawing name
HVAC

installing contractor
SAMPLE

date (d/m/y) plot scale
00/00/00 NTS

files
CAD - enerloss/ sample
HCA - #100-sample