



RETURN DROP TO MATCH FURNACE RETURN OPENING

H.W.T

HRV

DRAIN

S6 - 6"

FURNACE

SUPPLY RISER TO MATCH FURNACE SUPPLY OPENING

5"Ø

6"Ø

EF

S1 - 6"

S3 - 6"

LAUNDRY

KITCHEN/LIVING/DINING/BEDROOM

S.A 16" X 8" OR EQUIVALENT

S.A 9" X 6" OR EQUIVALENT

R.A 8" X 22" OR EQUIVALENT

8"Ø

8"Ø

8"Ø

R3 - LW 8" X 10"

R2 - LW 8" X 10"

R1 - LW 8" X 10"

BATHROOM

EF

6"Ø

S5 - 6"

Th.

S2 - 6"

S4 - 6"

NOTE: THIS AIR DUCT SYSTEM HAS BEEN SIZED FOR A HEATING AIR FLOW TARGET BETWEEN 500 CFM TO 700 CFM. ADJUST THE EXTERNAL STATIC PRESSURE ACCORDINGLY.

REFER TO DRAWING M1.02 FOR RADON GAS DEPRESSURIZATION ROUGH-IN DETAILS REQUIRED BY 9.13.4.3. OF THE 2024 ONTARIO BUILDING CODE

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE MECHANICAL NOTES, SYMBOLS AND ABBREVIATIONS PROVIDED ON DRAWING GN1.01

CITY OF MISSISSAUGA
 PLANNING AND BUILDING DIVISION
 300 CITY CENTRE DRIVE, MISSISSAUGA
 905-615-3200



MISSISSAUGA

CERTIFIED MODEL PROGRAM - STUDIO MODEL
 VISIT WWW.MISSISSAUGA.CA FOR MORE INFORMATION

MECHANICAL LAYOUT
 SCALE: 1:24 (1/2" = 1'-0")

M1.01

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