# *1st Mechanical Ltd*

## 1M

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**139 Greys Ave – Apartments – Mechanical Quality Check Sheet**

**Level**

**Room**

**Reference**

**Description**

Tick when complete 🗹 and initial or if not applicable indicate **N/A**

* Area accessible and ready to start work □ \_\_\_\_

**1st Fix**

**Heat Recovery Ventilation Units (HRU)**

* Unit installed with rubber isolators □ \_\_\_\_
* Filter & HRU covered / protected from dust □ \_\_\_\_
* Seismic bracing installed if hanger rod is greater than 200 mm long □ \_\_\_\_
* Label applied □ \_\_\_\_

**Ductwork**

* Outside air intake duct installed with balcony grille and plenum □ \_\_\_\_
* Kitchen exhaust duct installed with balcony grille and plenum □ \_\_\_\_
* Exhaust air duct installed with balcony grille and plenum □ \_\_\_\_
* Toilet extract air duct installed □ \_\_\_\_
* Supply air duct installed □ \_\_\_\_
* Flexible ducts installed □ \_\_\_\_
* Access panels installed □ \_\_\_\_
* Duct labels installed □ \_\_\_\_

**Condensate Pipework**

* Pipework installed to hydraulic interface □ \_\_\_\_
* Tested & witnessed □ \_\_\_\_

**Power & Controls**

* Controls installed and terminated □ \_\_\_\_

**Other**

* ~~For Studio apartment clothes dryer kit supplied and discharge cowl fitted by Icon □ \_\_\_\_~~
* ~~For Studio apartments clothes dryer kit installed □ \_\_\_\_~~

**2nd Fix**

**Ductwork**

* Grilles / diffusers & boxes installed as per latest AsBuilt RCP drawings □ \_\_\_\_

**Power & Controls**

* Controller mounted on wall & covered □ \_\_\_\_

**Other**

* Filter removal via hatch ok □ \_\_\_\_

□ \_\_\_\_

**Pre-Commissioning**

**Ductwork**

* Covers removed □ \_\_\_\_

**Condensate Pipework**

* Tested (again) & witnessed (again) □ \_\_\_\_
* Drains and inline traps accessible from hatch □ \_\_\_\_

**Power & Controls**

* Controller tested □ \_\_\_\_

**Other**

* □ \_\_\_\_
* □ \_\_\_\_