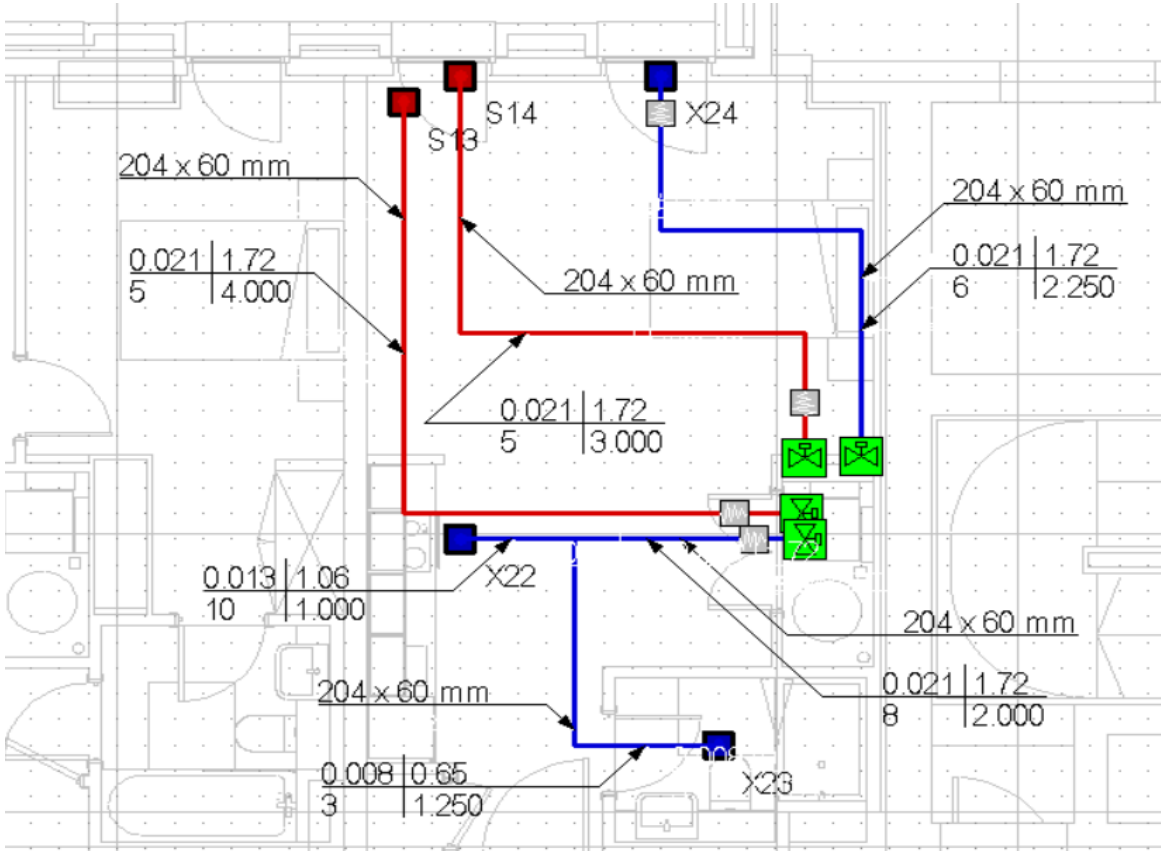
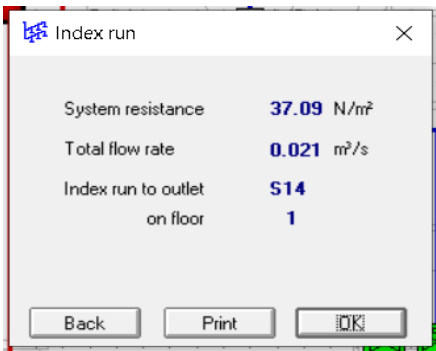
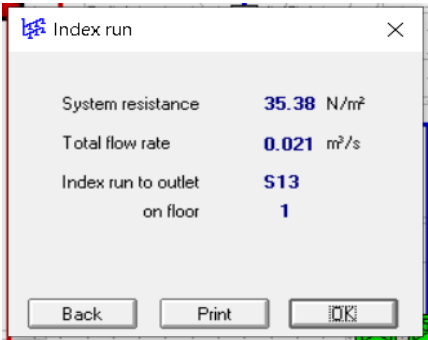




Supply Fresh air intake



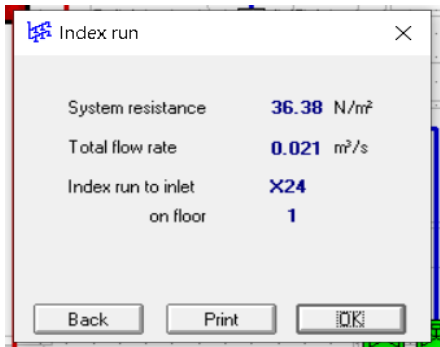
Supply to rooms



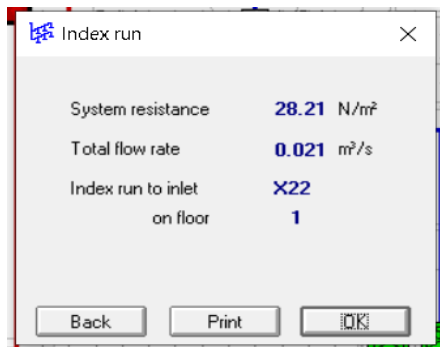
Total Supply Pressure Drop

72.47

Exhaust



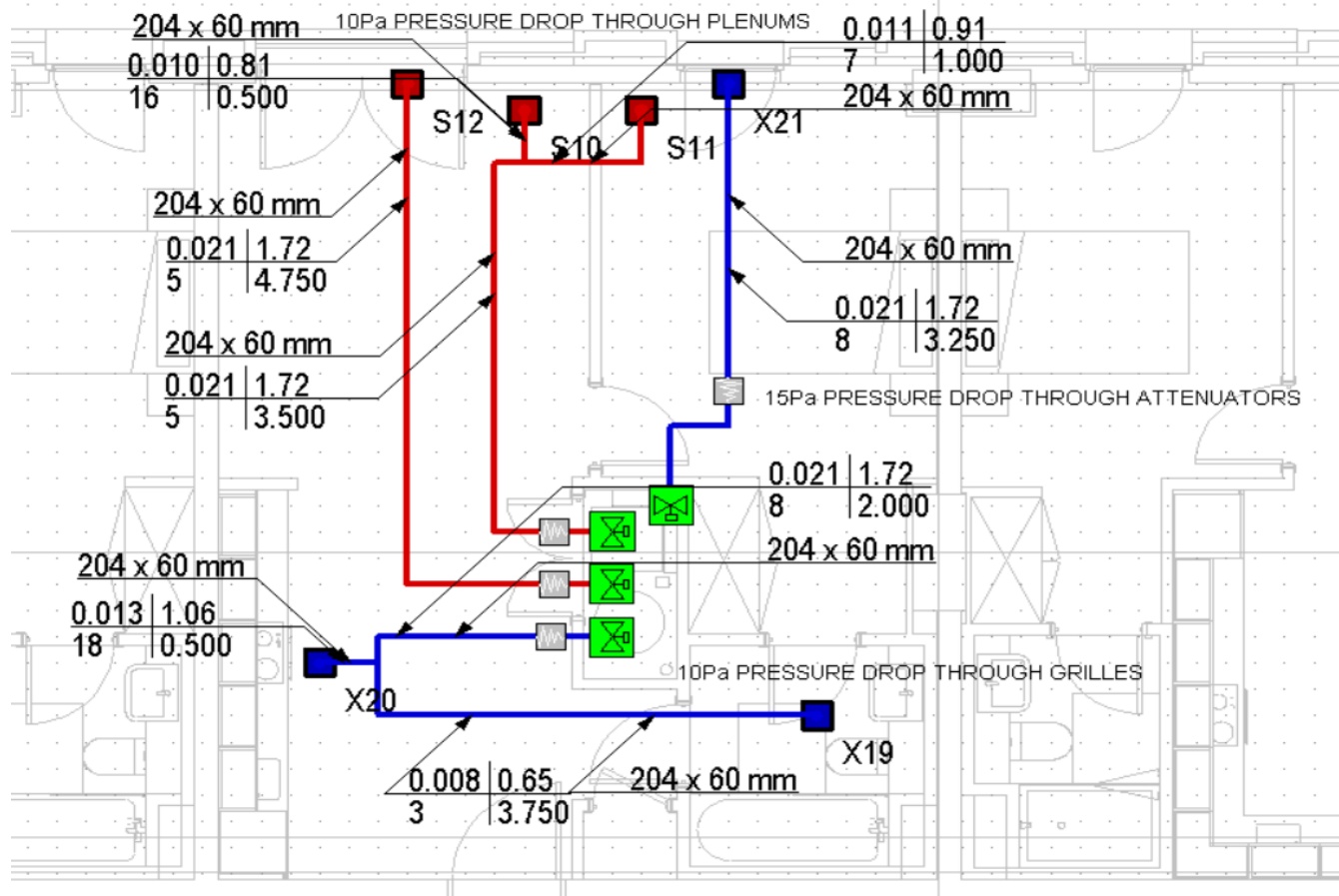
Extract from rooms



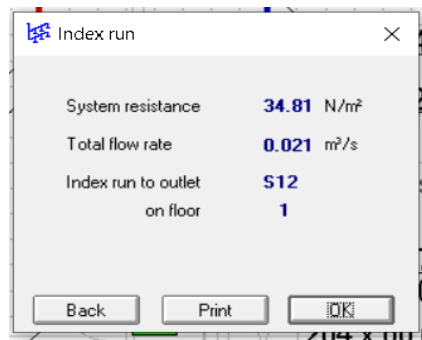
Total Extract Pressure Drop

64.59

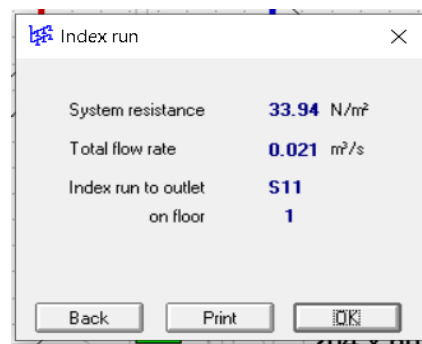
Ductwork Layout



Supply Fresh air intake



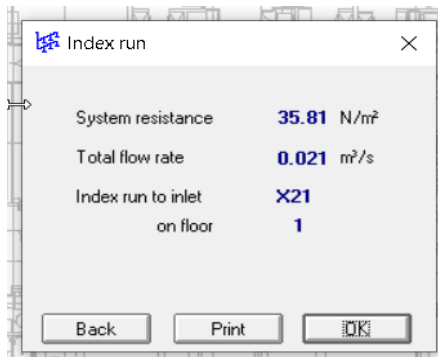
Supply to rooms



Total Supply Pressure Drop

68.75

Exhaust



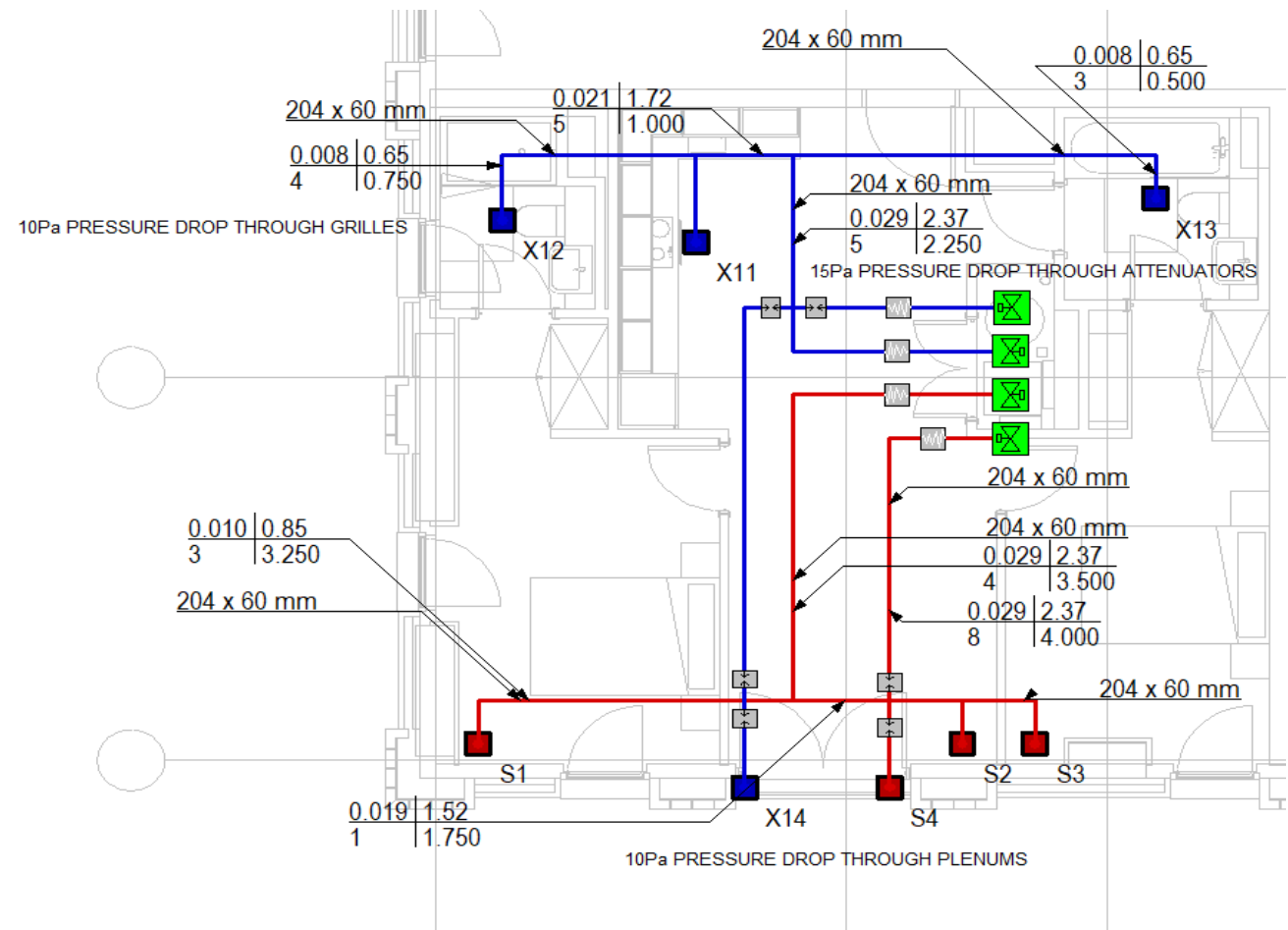
Extract from rooms



Total Extract Pressure Drop

66.91

Typical 2 Bed
Ductwork Layout



Supply Fresh air intake

Index run

System resistance

44.01 N/m²

Total flow rate

0.029 m³/s

Index run to outlet
on floor

S4
1

Back

Print

OK

Supply to rooms

Index run

System resistance

38.36 N/m²

Total flow rate

0.029 m³/s

Index run to outlet
on floor

S2
1

Back

Print

OK

Total Supply Pressure Drop

82.37 Pa

Exhaust

Index run

System resistance

44.01 N/m²

Total flow rate

0.029 m³/s

Index run to outlet
on floor

S4
1

Back

Print

OK

Extract from rooms

Index run

System resistance

49.05 N/m²

Total flow rate

0.029 m³/s

Index run to inlet
on floor

X14
1

Back

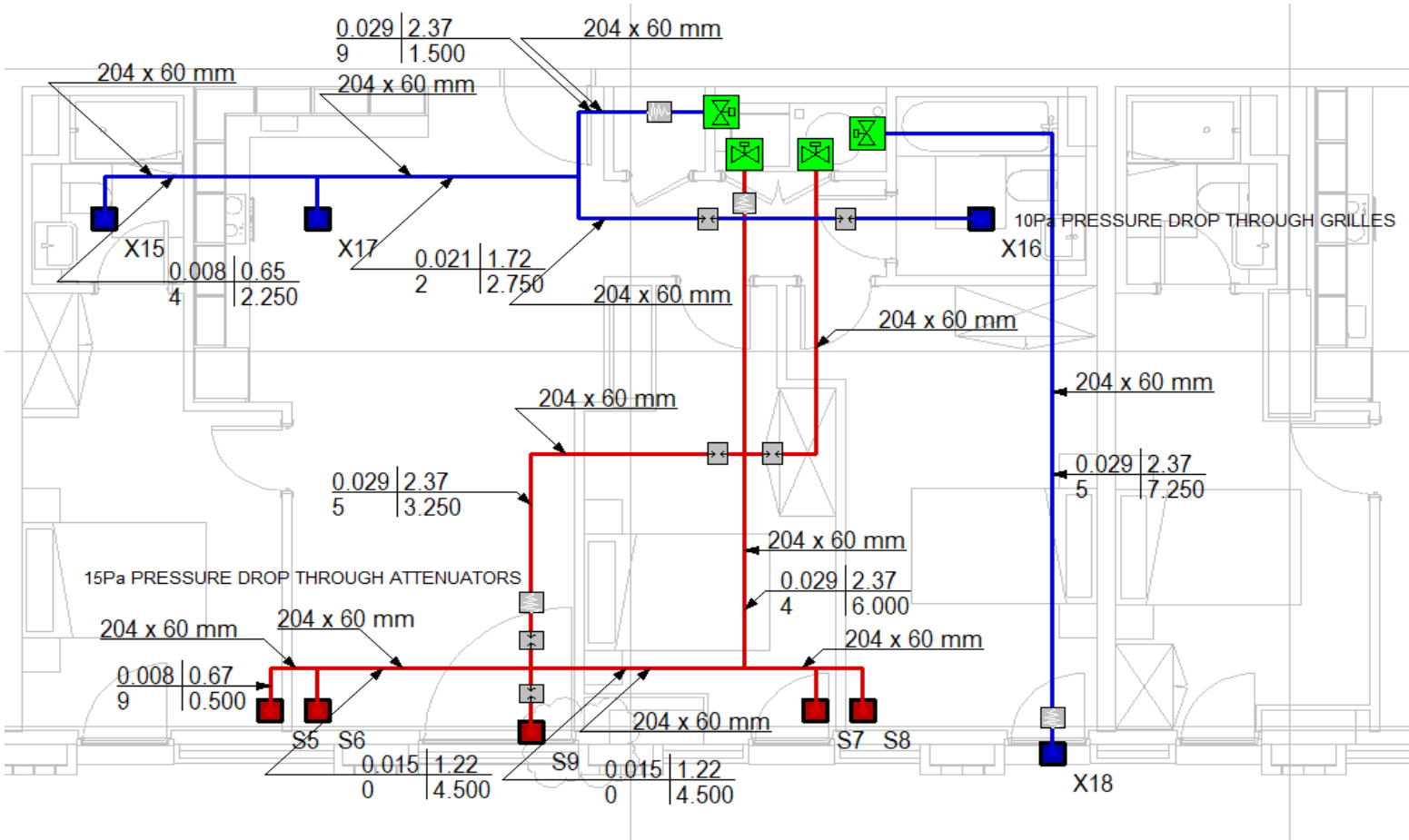
Print

OK

Total Extract Pressure Drop

93.06 Pa

Typical 3 Bed
Ductwork Layout



Supply Fresh air intake

Index run

System resistance

54.65 N/m²

Total flow rate

0.029 m³/s

Index run to outlet on floor

S9
1

Back

Print

OK

Supply to rooms

Index run

System resistance

34.25 N/m²

Total flow rate

0.029 m³/s

Index run to outlet on floor

S5
1

Back

Print

OK

Total Supply Pressure Drop88.87 Pa

Exhaust

Index run

System resistance

46.07 N/m²

Total flow rate

0.029 m³/s

Index run to inlet on floor

X18
1

Back

Print

OK

Extract from rooms

Index run

System resistance

39.69 N/m²

Total flow rate

0.029 m³/s

Index run to inlet on floor

X17
1

Back

Print

OK

Total Extract Pressure Drop85.76 Pa