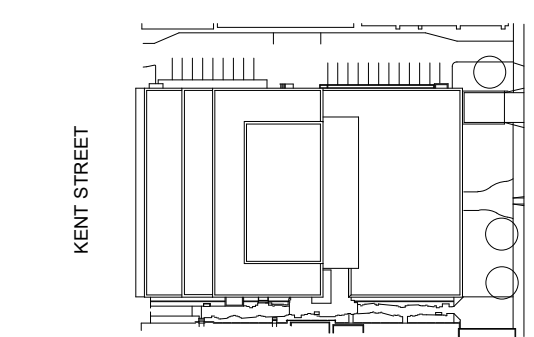


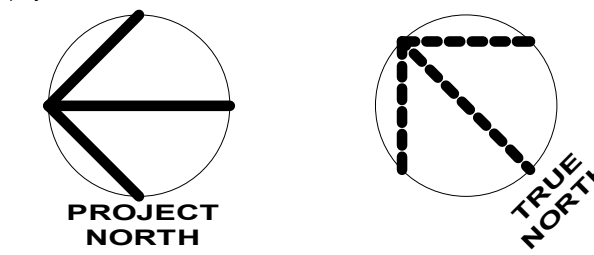
NORR

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key plan



project and true North



project legend



0 ISSUED FOR TENDER 2022-05-27

revisions date

project
**DANIEL J MACDONALD
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drawing
**MECHANICAL RISER
DETAILS PART PLANS**

designed NORR compu
date 2020-8-31

drawn NORR dessiné
date 2020-8-31

approved PF approuvé
date 2022-05-27

Tender Soumission

PWGC Project Manager Administrateur de projets TPSCC

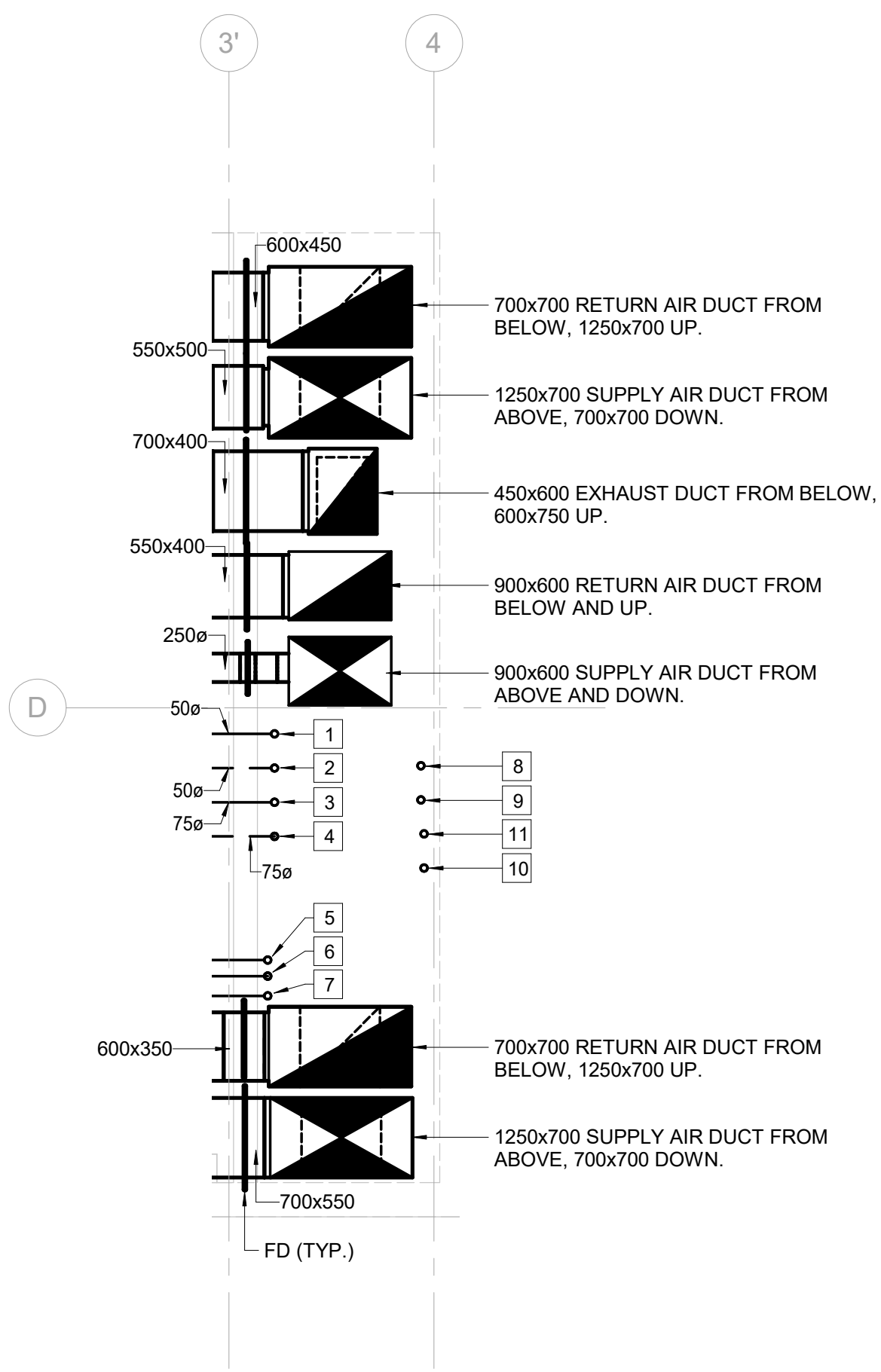
project number no. du projet

R.056687.005

drawing no. no. du dessin

M60-01

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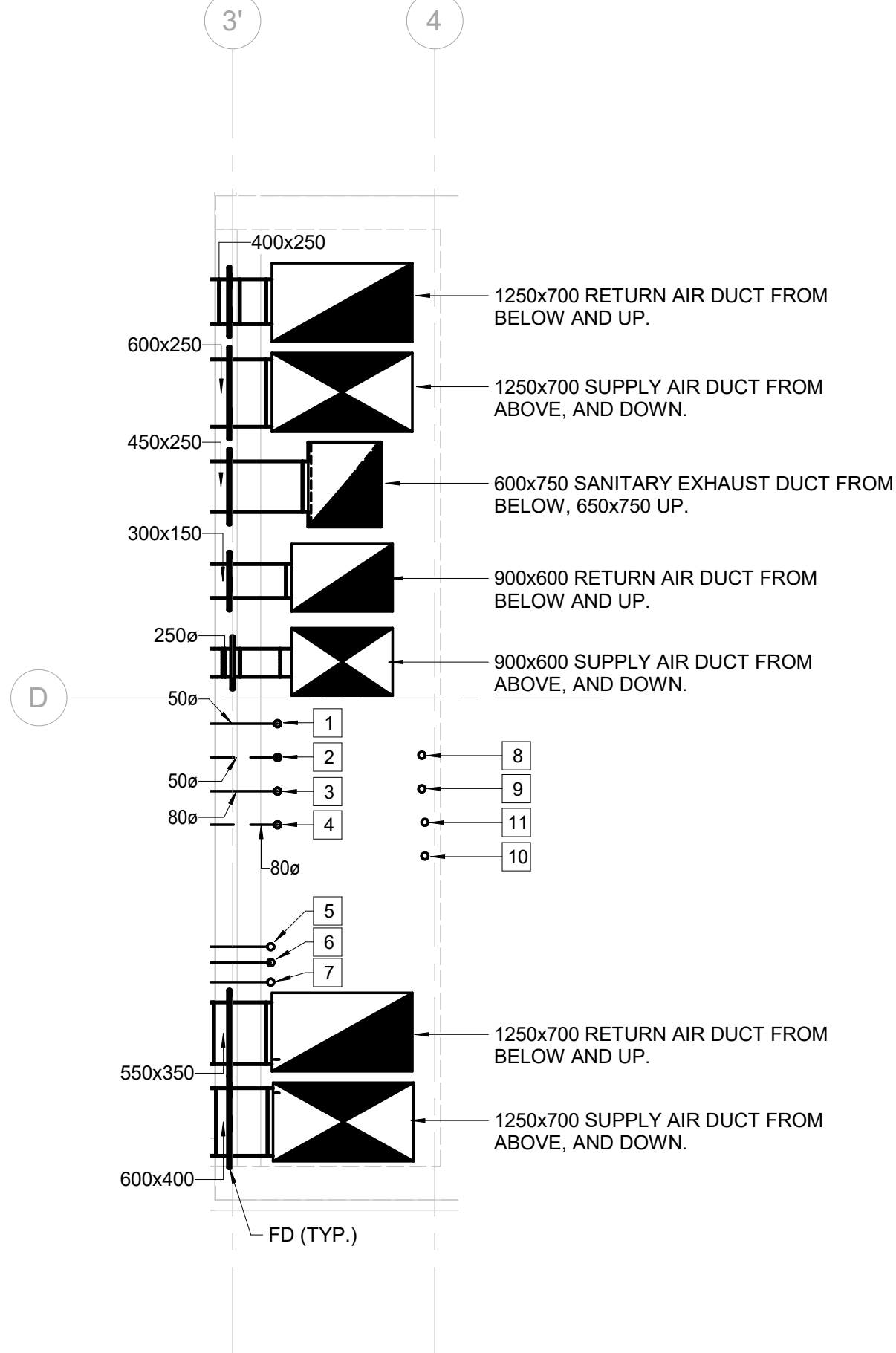


DRAWING NOTES:

- 100ø HWS FROM BELOW AND UP.
- 100ø HWR FROM ABOVE AND DOWN.
- 100ø CHWS FROM BELOW AND UP.
- 100ø CHWR FROM ABOVE AND DOWN.
- 15ø DHWR FROM ABOVE AND DOWN.
- 40ø DHW FROM BELOW, 32ø UP.
- 50ø DCW FROM BELOW AND UP.
- 150ø GTR FROM BELOW AND UP.
- 150ø GTS FROM ABOVE AND DOWN.
- 100ø CHWR LT FROM ABOVE AND DOWN.
- 100ø CHWS LT FROM BELOW AND UP.

4 THIRD FLOOR MECHANICAL RISER DETAILS

SCALE: 1:50
0m 1m 2m 3m 4m 5m

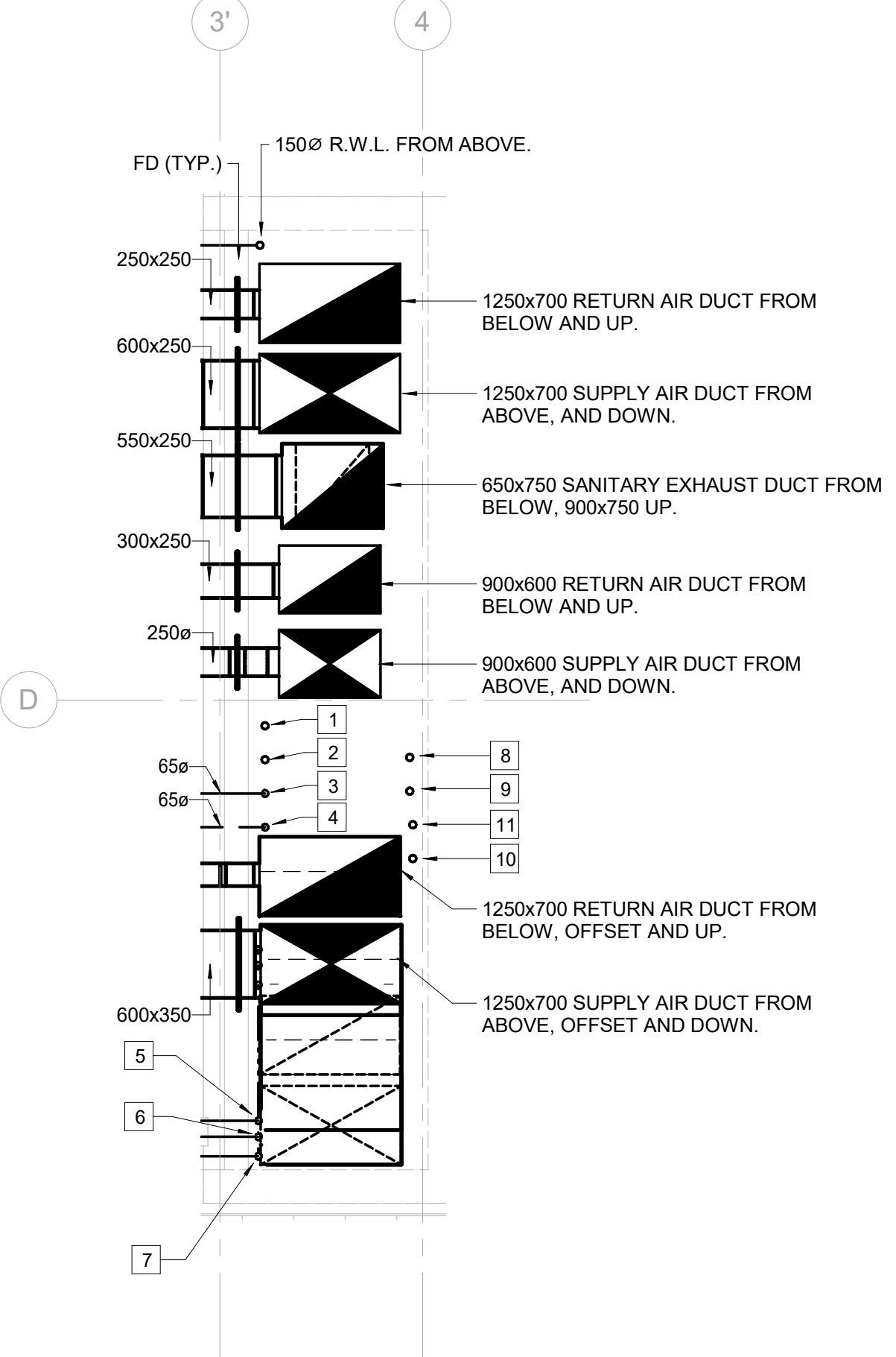


DRAWING NOTES:

- 100ø HWS FROM BELOW AND UP.
- 100ø HWR FROM ABOVE AND DOWN.
- 100ø CHWS FROM BELOW, 65ø UP.
- 65ø CHWR FROM ABOVE, 100ø DOWN.
- 15ø DHWR FROM ABOVE AND DOWN.
- 32ø DHW FROM BELOW, 25ø UP.
- 50ø DCW FROM BELOW AND UP.
- 150ø GTR FROM BELOW AND UP.
- 150ø GTS FROM ABOVE AND DOWN.
- 100ø CHWR LT FROM ABOVE AND DOWN.
- 100ø CHWS LT FROM BELOW AND UP.

3 FOURTH FLOOR MECHANICAL RISER DETAILS

SCALE: 1:50
0m 1m 2m 3m 4m 5m

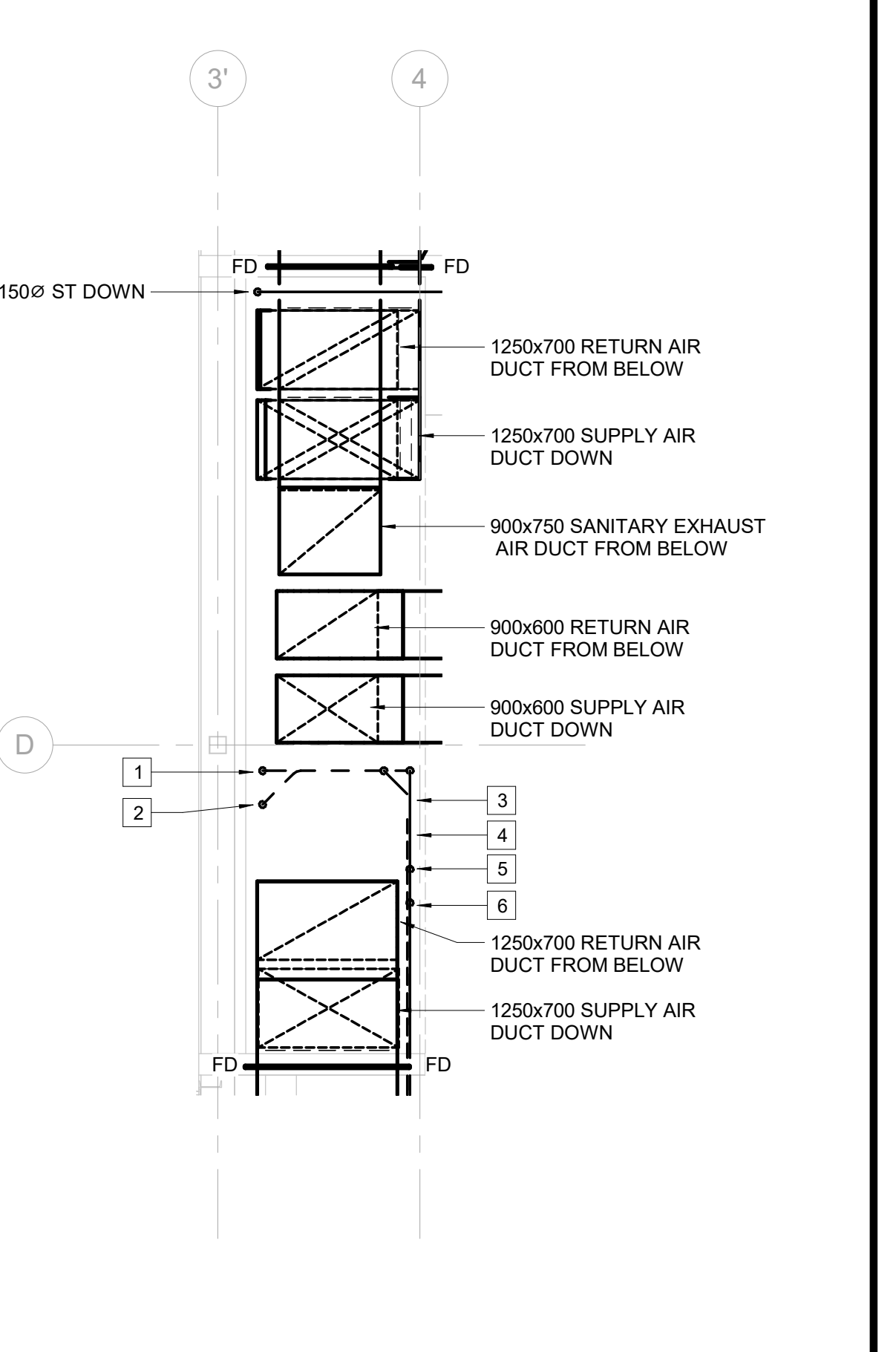


DRAWING NOTES:

- 100ø HWS FROM BELOW, 80ø UP.
- 100ø HWR FROM ABOVE, 80ø DOWN.
- 65ø CHWS FROM BELOW.
- 65ø CHWR DOWN.
- 15ø DHWR DOWN.
- 25ø DHW FROM BELOW.
- 50ø DCW FROM BELOW.
- 150ø GTR FROM BELOW AND UP.
- 150ø GTS FROM ABOVE AND DOWN.
- 100ø CHWR LT FROM ABOVE AND DOWN.
- 100ø CHWS LT FROM BELOW AND UP.

2 FIFTH FLOOR MECHANICAL RISER DETAILS

SCALE: 1:50
0m 1m 2m 3m 4m 5m

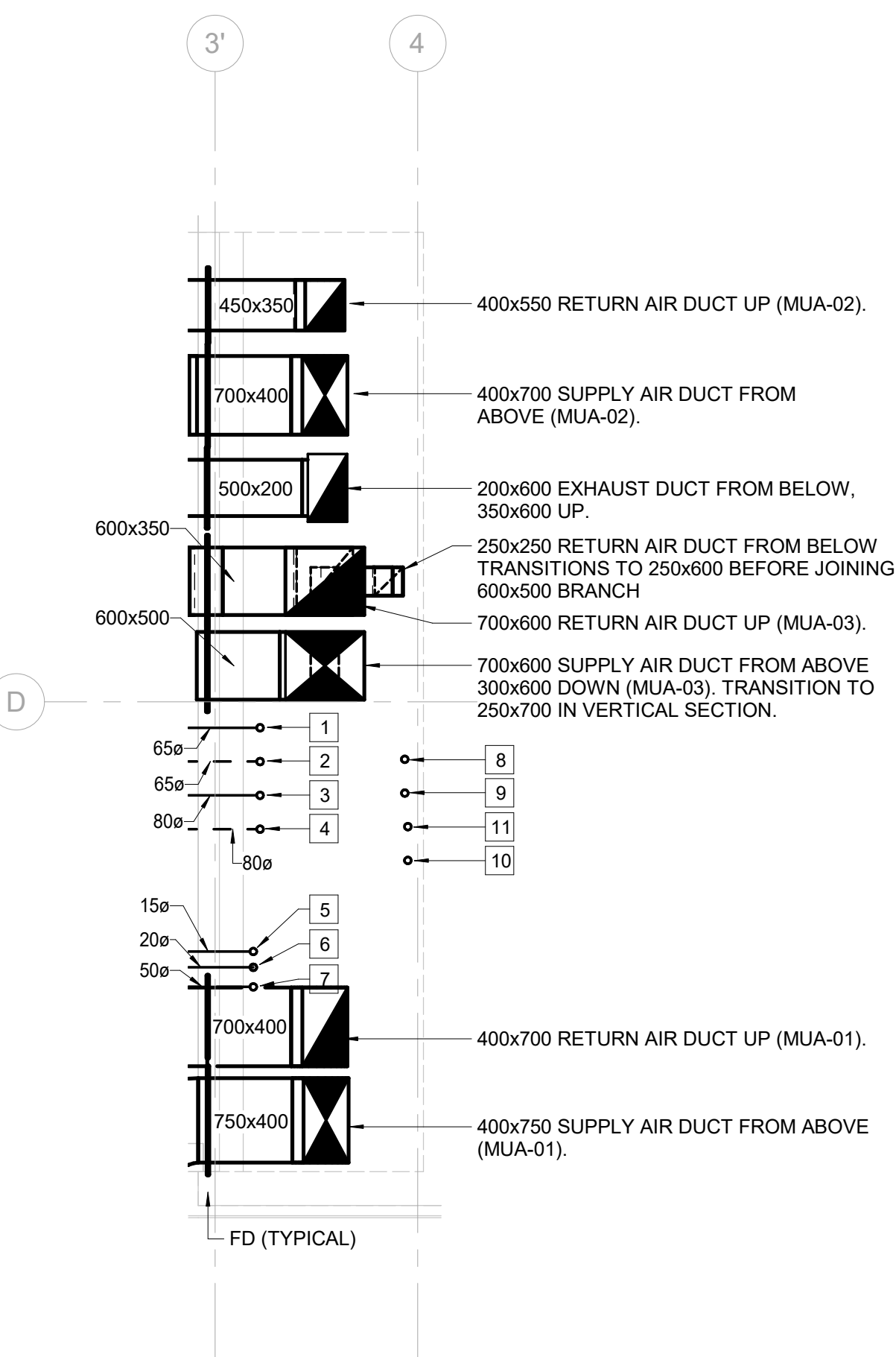


DRAWING NOTES:

- 80ø HWS FROM BELOW.
- 80ø HWR DOWN.
- 150ø GTR FROM BELOW.
- 150ø GTS DOWN.
- 15ø DHWR DOWN.
- 100ø CHWS LT FROM BELOW.
- 100ø CHWR LT DOWN..

1 PENTHOUSE FLOOR MECHANICAL RISER DETAILS

SCALE: 1:50
0m 1m 2m 3m 4m 5m

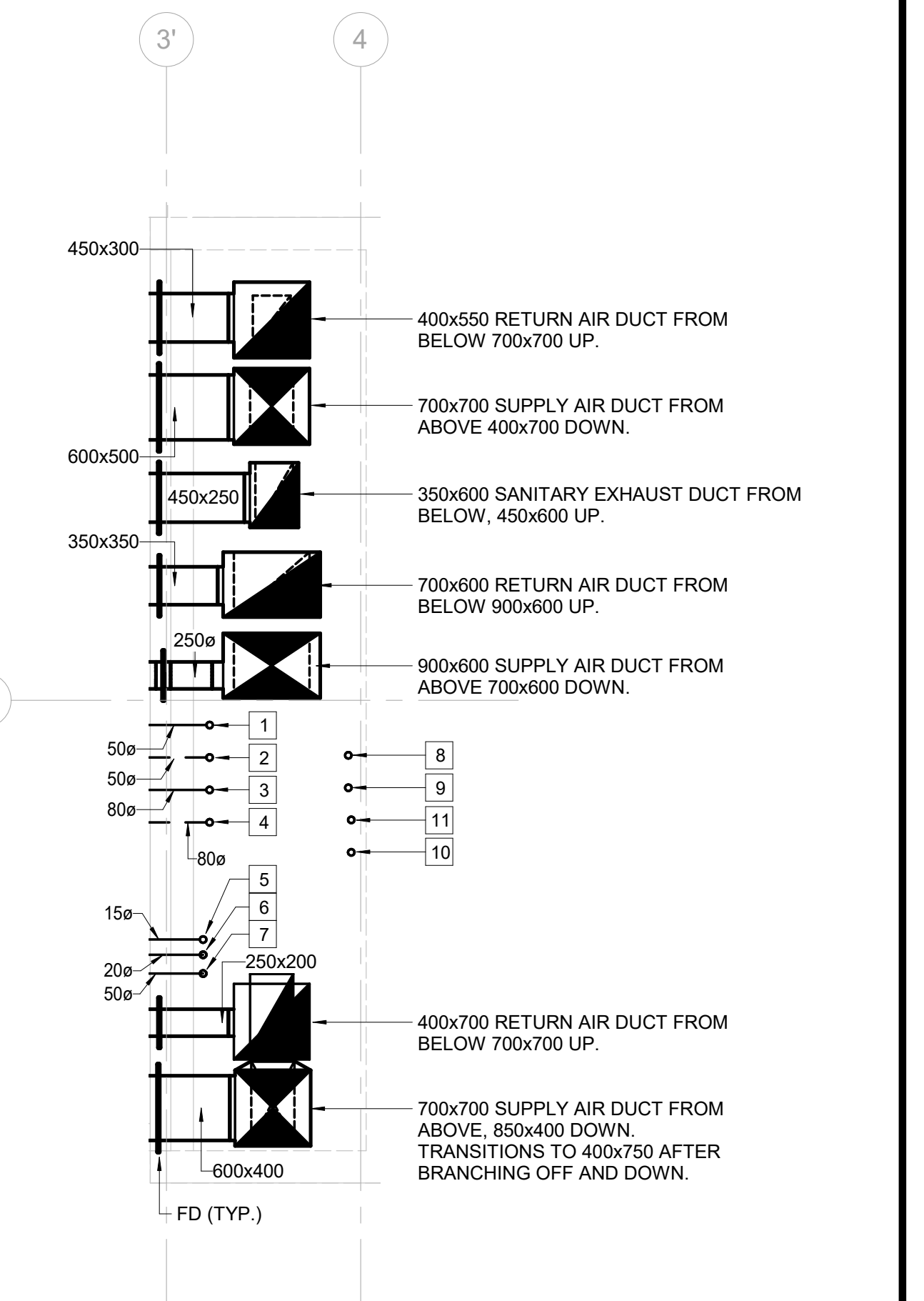


DRAWING NOTES:

- 100ø HWS FROM BELOW AND UP.
- 100ø HWR FROM ABOVE AND DOWN.
- 100ø CHWS FROM BELOW AND UP.
- 100ø CHWR FROM ABOVE AND DOWN.
- 15ø DHWR FROM ABOVE AND DOWN.
- 50ø DHW FROM BELOW AND UP.
- 75ø DCW FROM BELOW AND UP.
- 150ø GTR FROM BELOW AND UP.
- 150ø GTS FROM ABOVE AND DOWN.
- 100ø CHWR LT FROM ABOVE AND DOWN.
- 100ø CHWS LT FROM BELOW AND UP.

6 MAIN FLOOR MECHANICAL RISER DETAILS

SCALE: 1:50
0m 1m 2m 3m 4m 5m



DRAWING NOTES:

- 100ø HWS FROM BELOW AND UP.
- 100ø HWR FROM ABOVE AND DOWN.
- 100ø CHWS FROM BELOW AND UP.
- 100ø CHWR FROM ABOVE AND DOWN.
- 15ø DHWR FROM ABOVE AND DOWN.
- 50ø DHW FROM BELOW, 40ø UP.
- 75ø DCW FROM BELOW AND UP.
- 150ø GTR FROM BELOW AND UP.
- 150ø GTS FROM ABOVE AND DOWN.
- 100ø CHWR LT FROM ABOVE AND DOWN.
- 100ø CHWS LT FROM BELOW AND UP.

5 SECOND FLOOR MECHANICAL RISER DETAILS

SCALE: 1:50
0m 1m 2m 3m 4m 5m