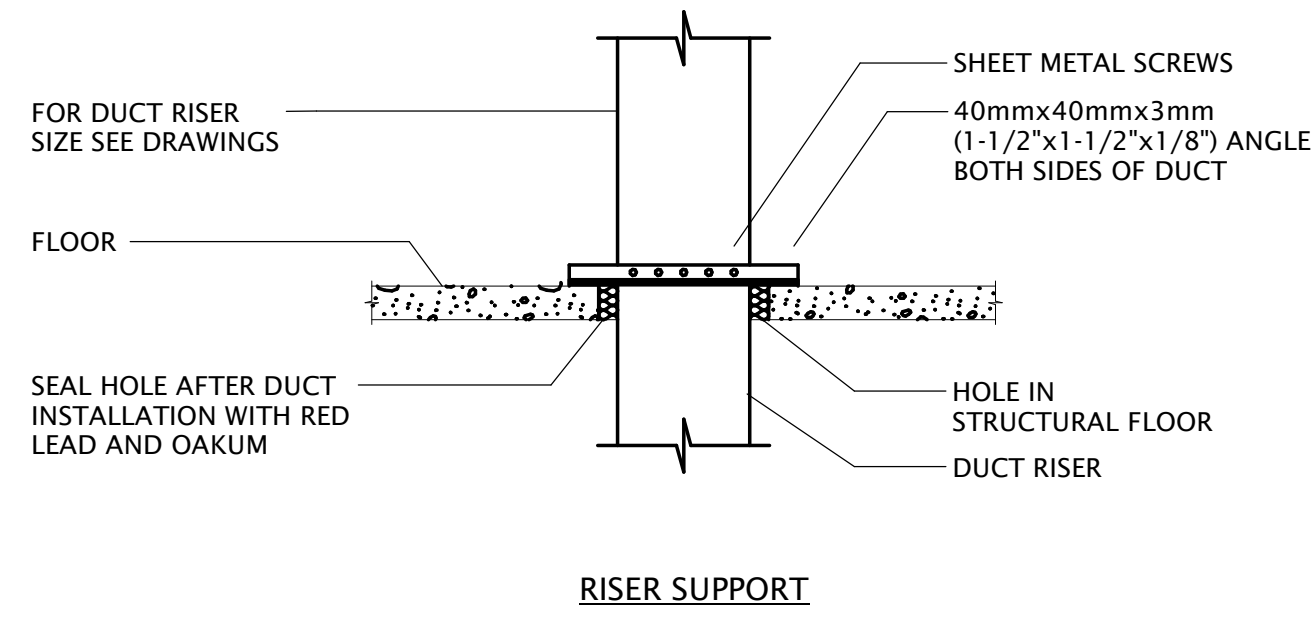
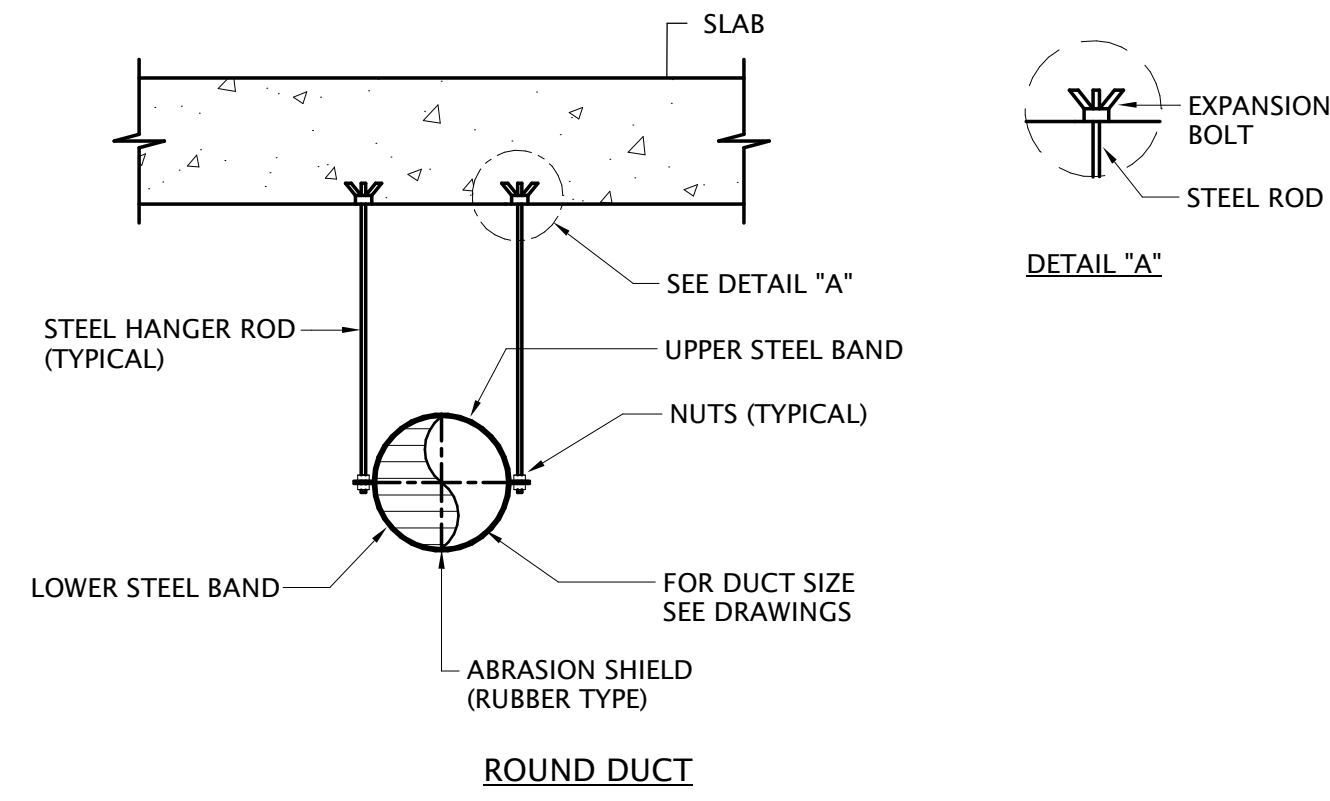
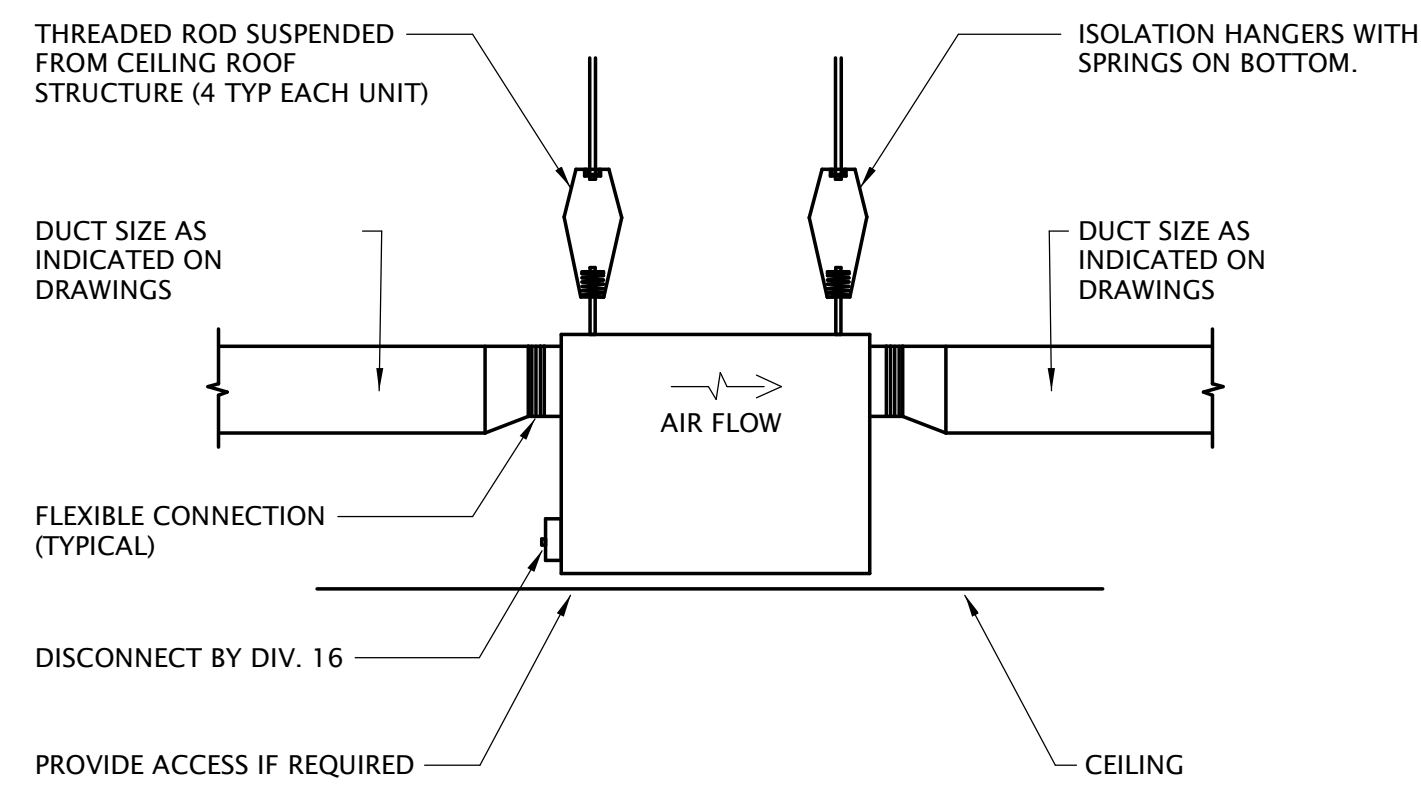


4 LOW PRESSURE TAKE-OFF TO AIR BOOT
M03-05 SCALE: N.T.S.

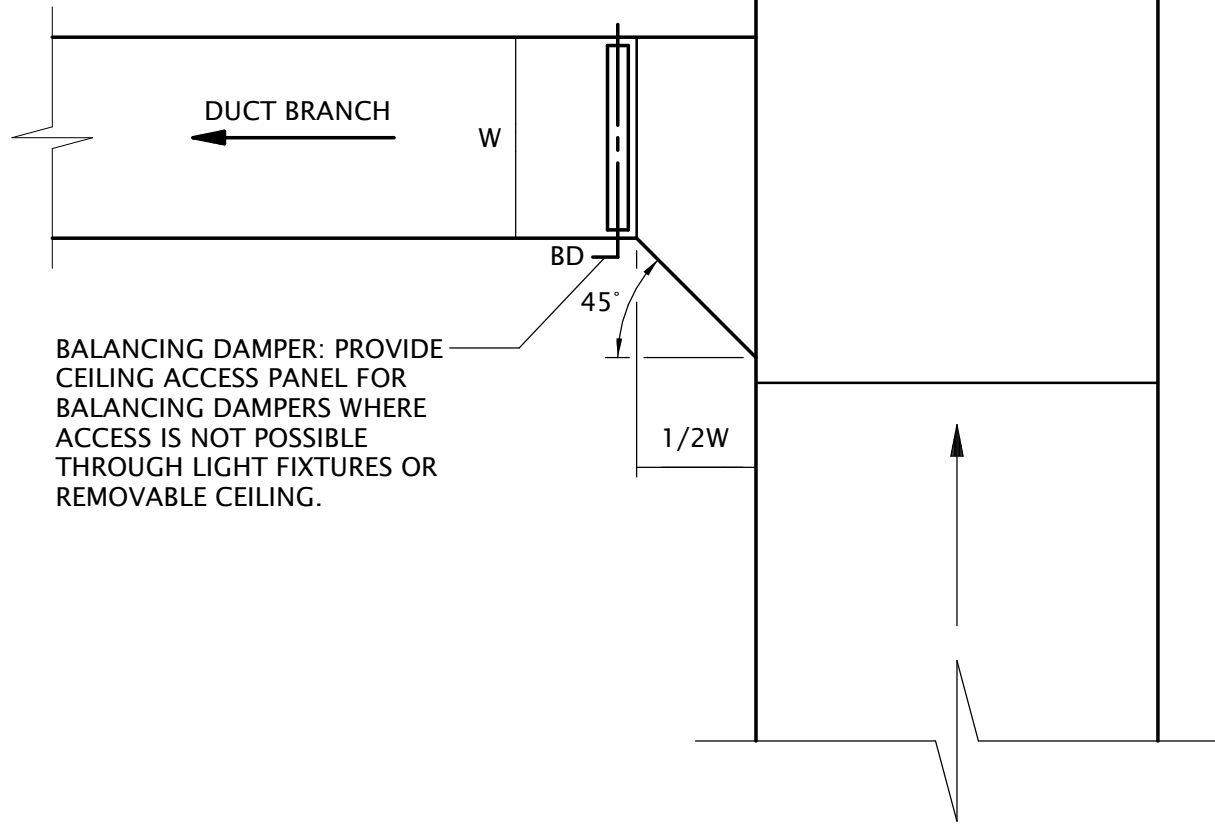


8 HANGERS AND SUPPORT FOR DUCTWORK
M03-05 SCALE: N.T.S.

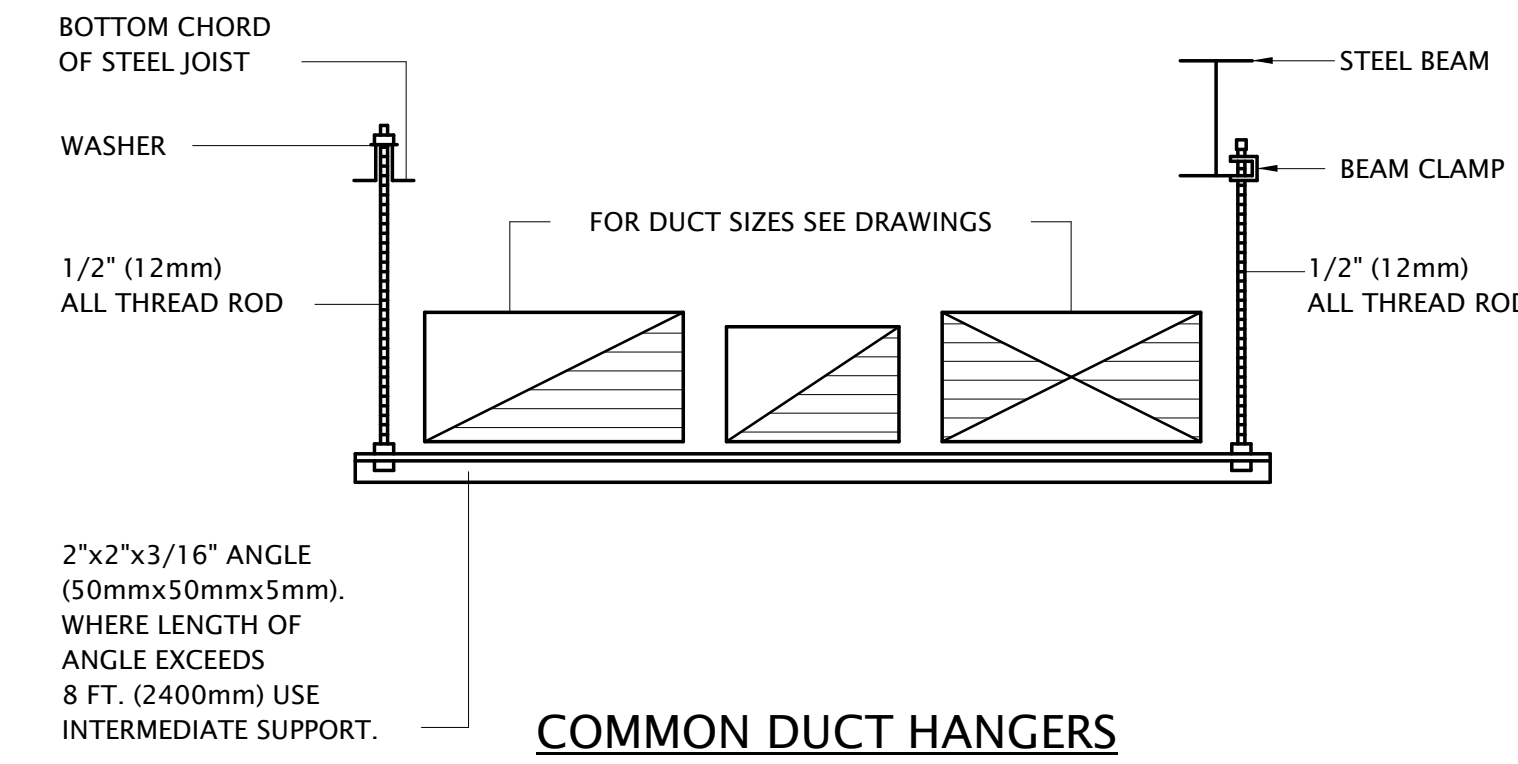
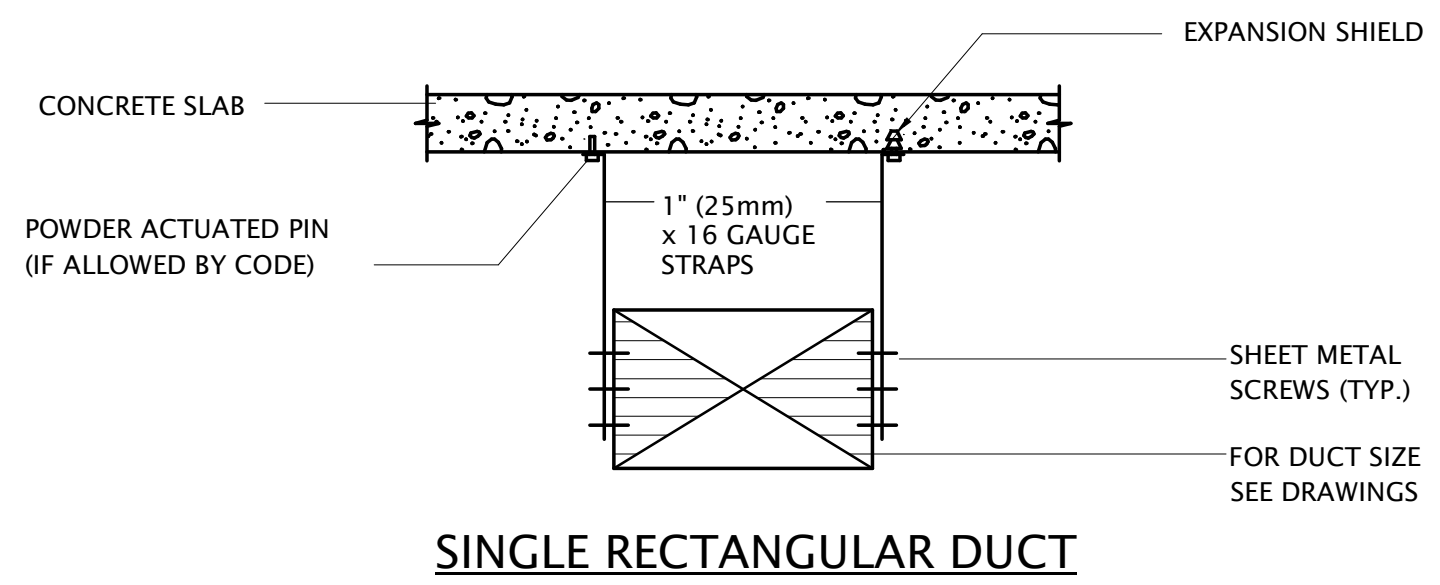


12 INLINE SUPPLY / EXHAUST FAN
M03-05 SCALE: N.T.S.

- FOR USE WHERE:
1. DUCT AND BRANCH VELOCITIES BELOW 2000 FPM (10m/sec)
 2. BRANCH DUCT DEPTH IS LESS THAN MAIN DUCT DEPTH

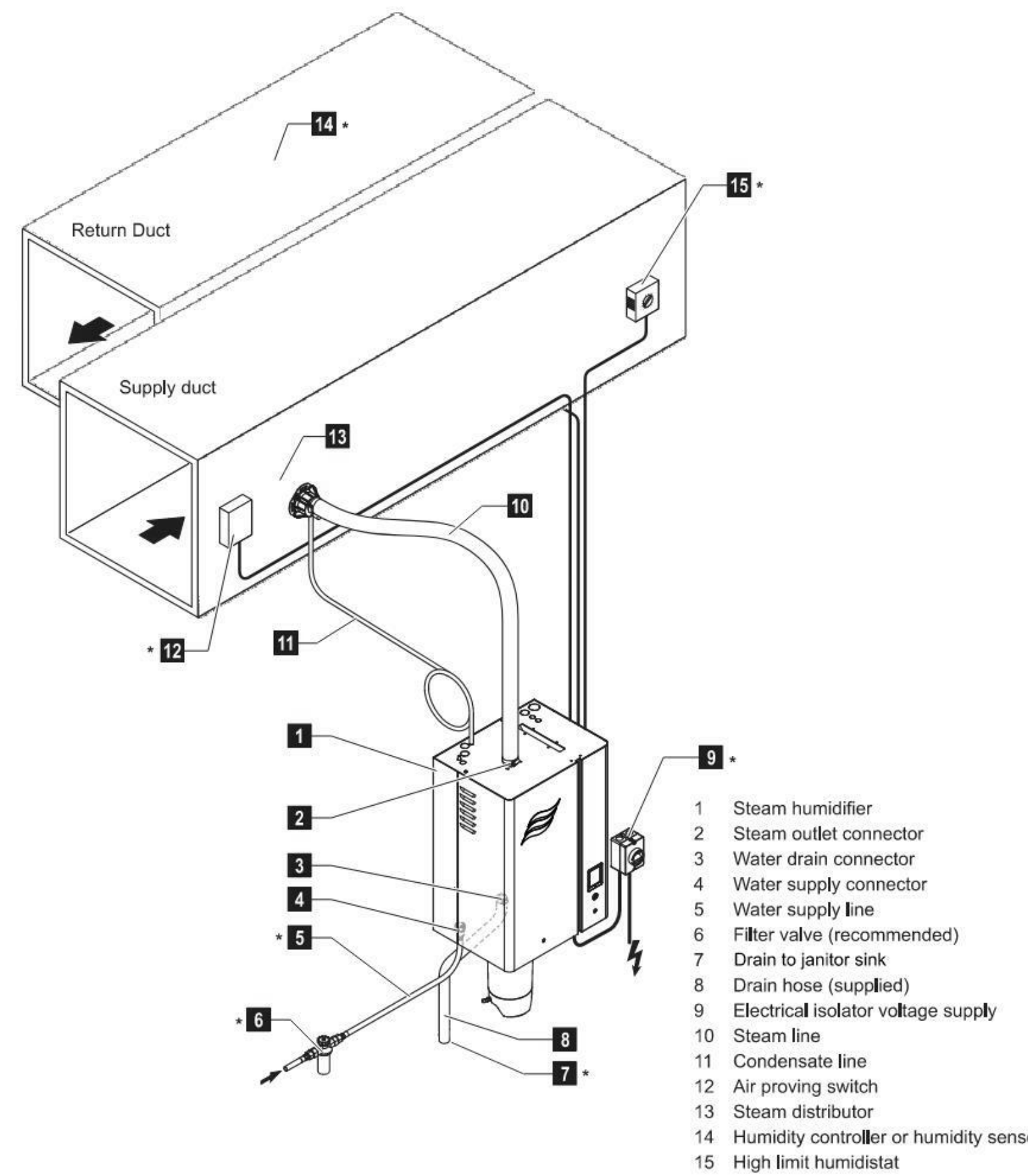


3 DUCT BRANCH CONNECTION FROM MAIN BRANCH
M03-05 SCALE: N.T.S.

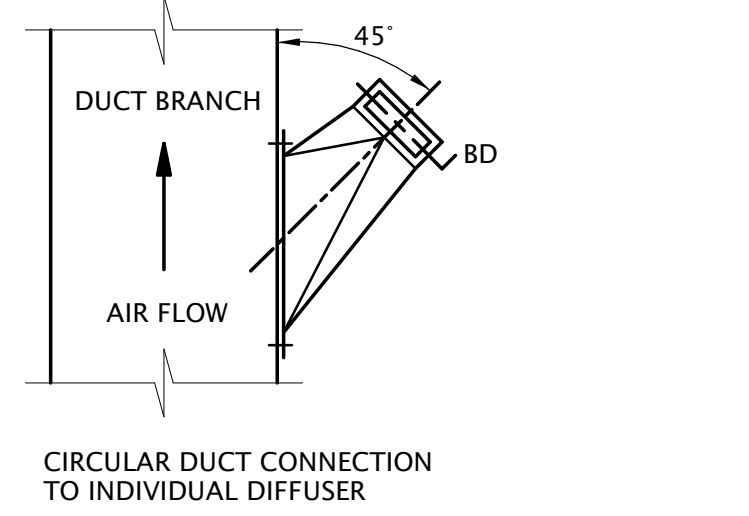
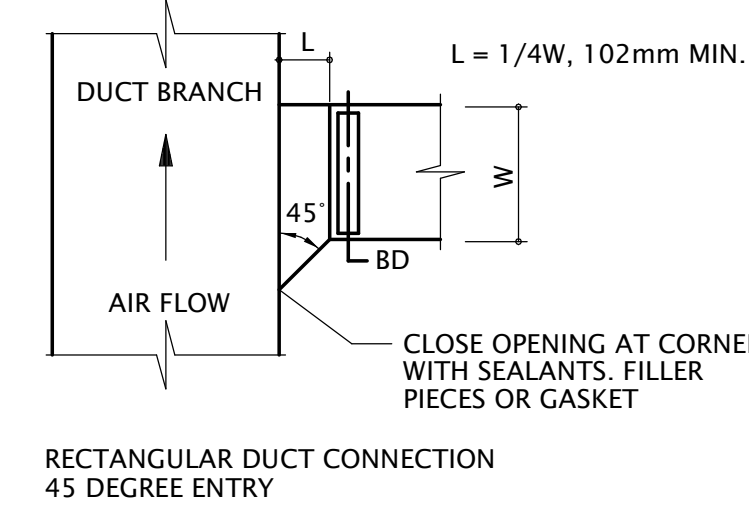


NOTE:
DUCTS SHALL BE SUPPORTED AT NOT LESS THAN 10 FT. (3000mm) O.C.

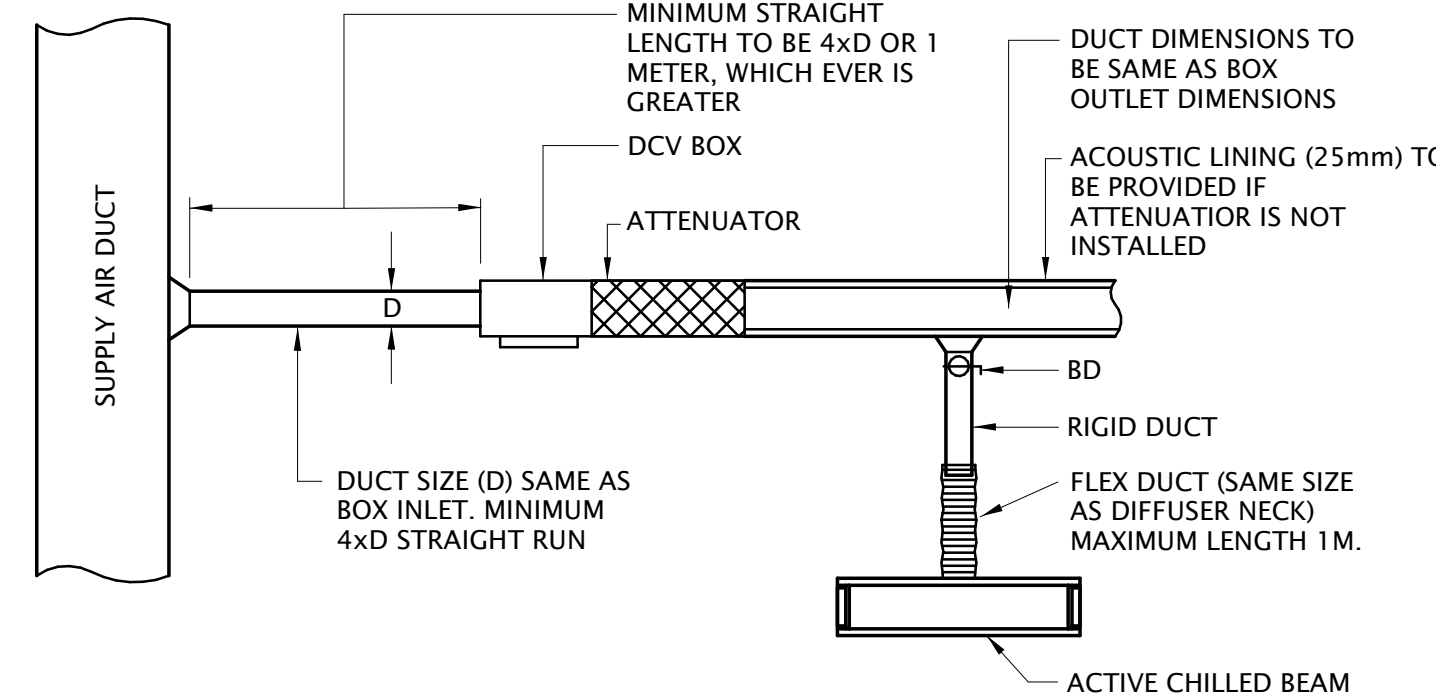
7 INSTALLATION AND SUPPORTS FOR DUCTWORK
M03-05 SCALE: N.T.S.



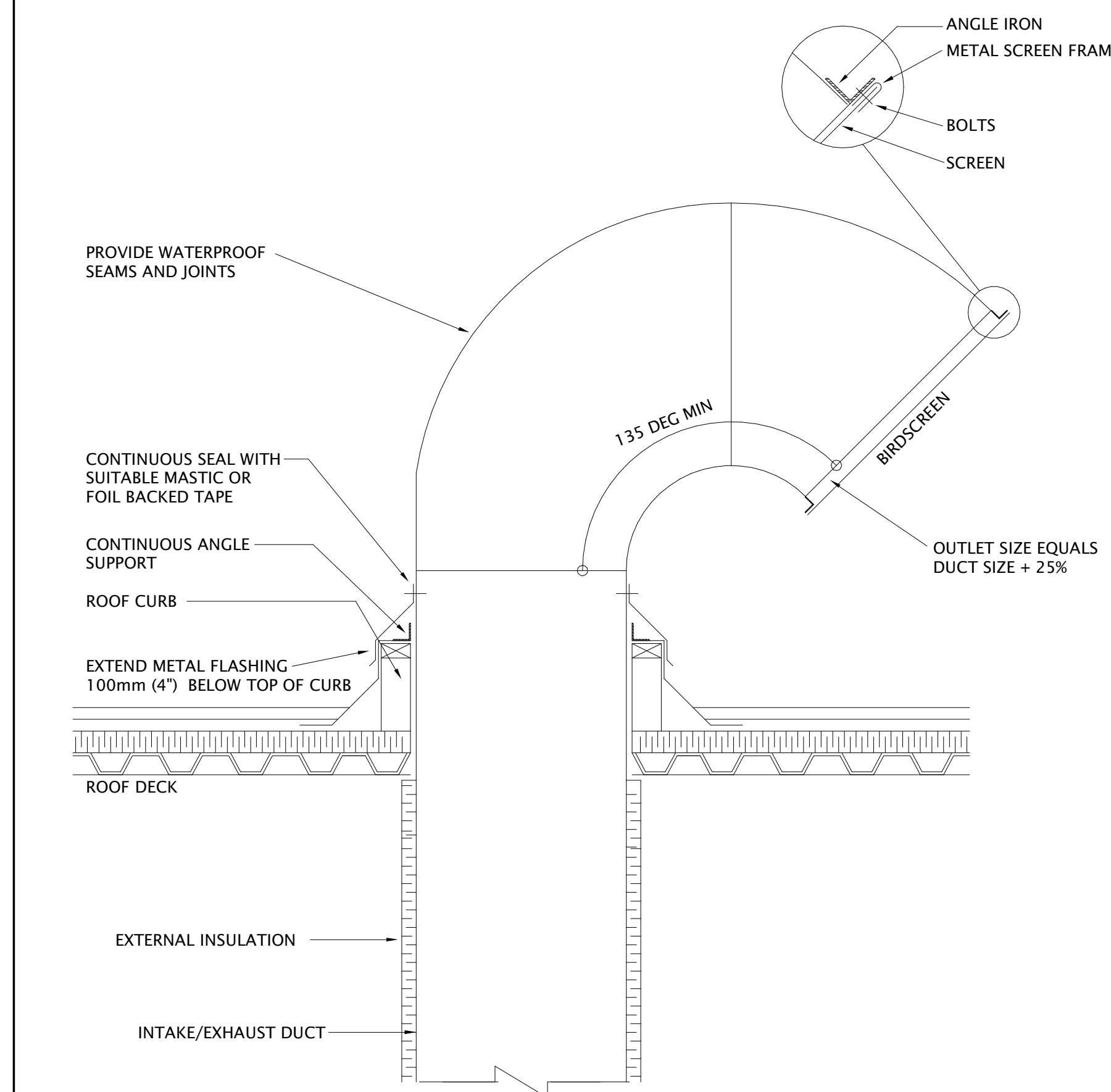
11 HUMIDIFIER
M03-05 SCALE: N.T.S.



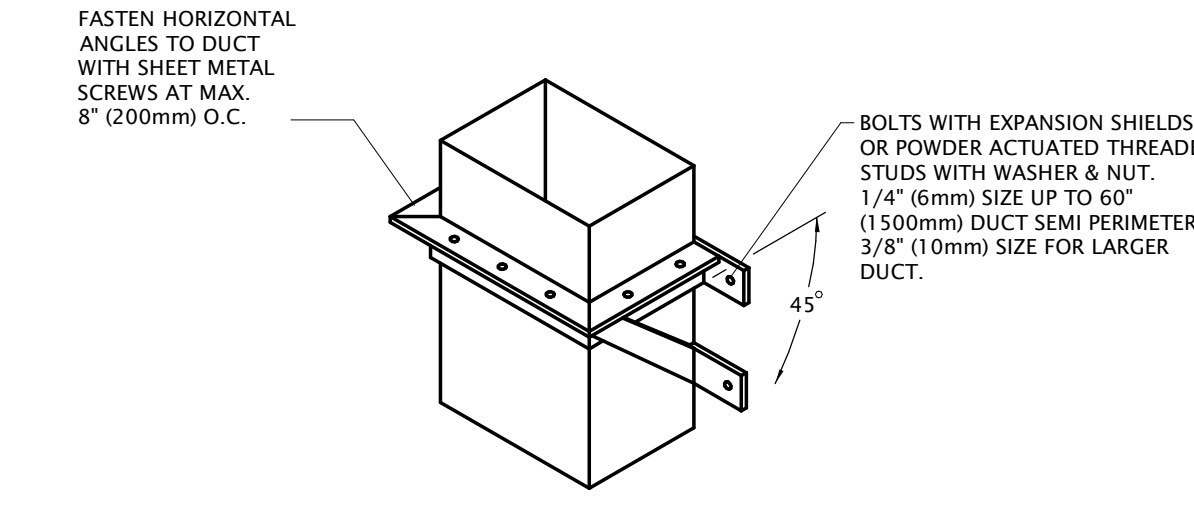
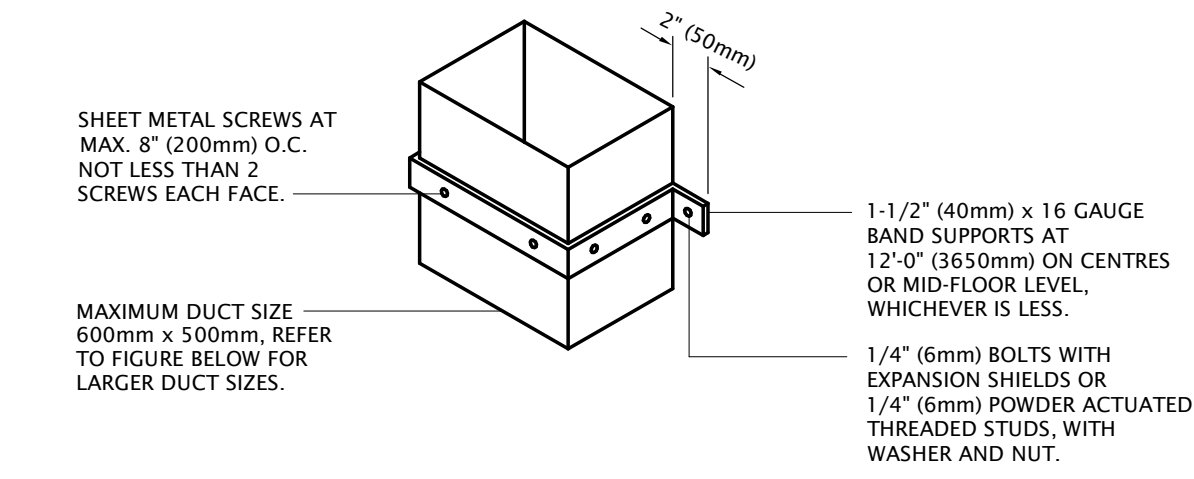
2 BRANCH CONNECTIONS
M03-05 SCALE: N.T.S.



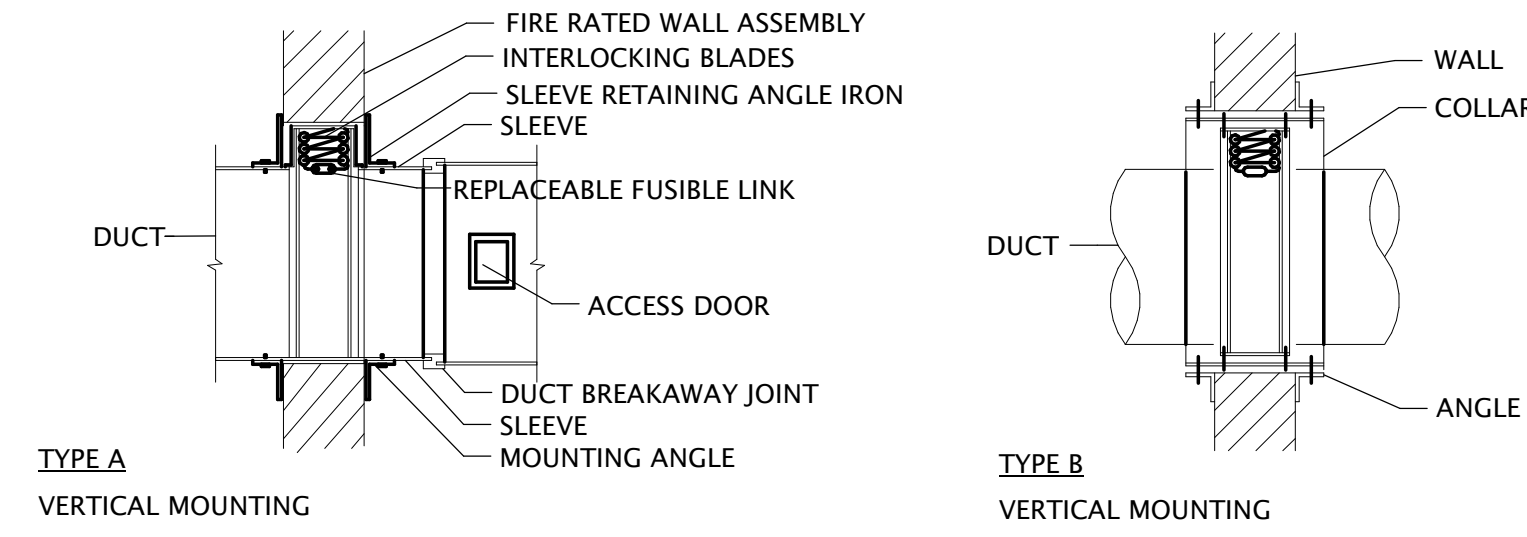
6 DCV BOX
M03-05 SCALE: N.T.S.



10 RECTANGULAR GOOSENECK ABOVE ROOF
M03-05 SCALE: N.T.S.

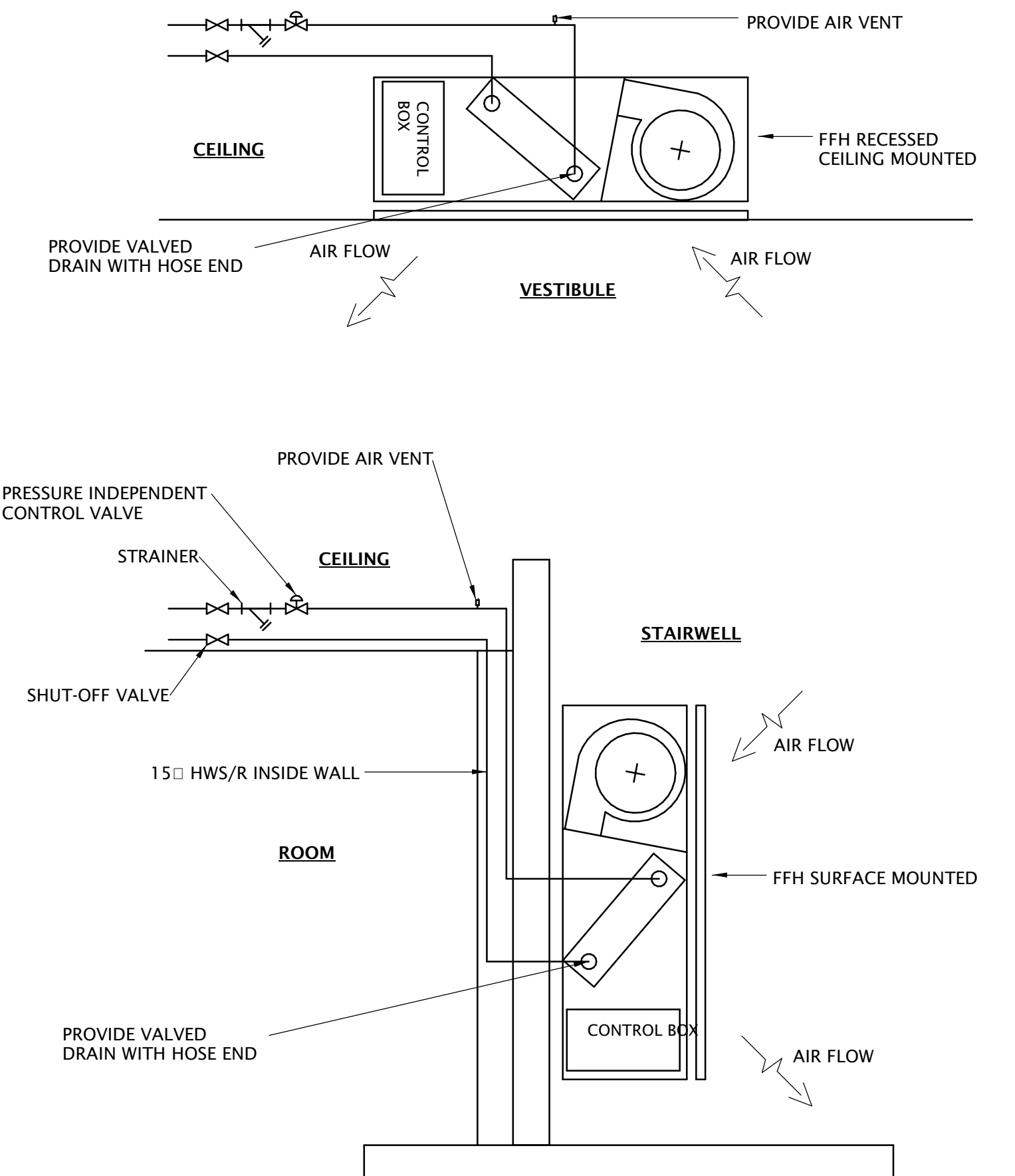


1 SUPPORT FOR VERTICAL DUCT
M03-05 SCALE: N.T.S.

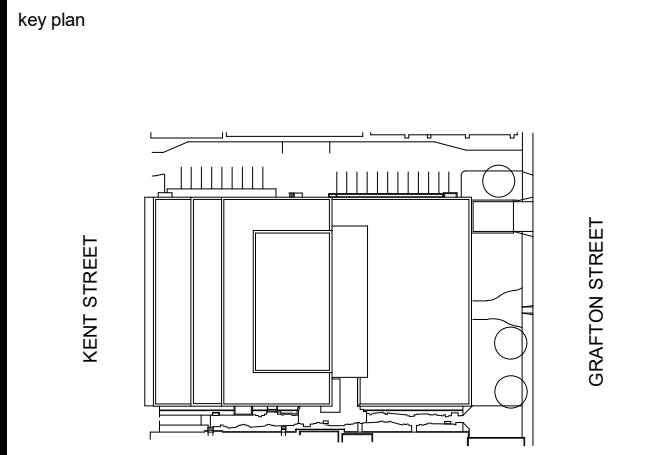


- NOTES:
1. VERTICAL MOUNTINGS SHOWN. HORIZONTAL MOUNTINGS SIMILAR.
 2. THE INSTALLATION SHOWN COMPLY WITH NFPA 80 AND THE FIRE DAMPER MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS.
 3. FIRE DAMPER SHALL BE INSTALLED IN THE PLANE OF THE FIRE SEPARATION.
 4. PROVIDE AN ACCESS DOOR FOR EACH FIRE DAMPER. ACCESS DOORS TO PROVIDE SUFFICIENT CLEARANCE TO TEST FUSIBLE LINK.
 5. PROVIDE SHOP DRAWINGS AND INSTALLATION DETAILS FOR REVIEW.

5 FIRE DAMPER MOUNTING
M03-05 SCALE: N.T.S.



9 FORCE FLOW HEATER
M03-05 SCALE: N.T.S.



project and true North

project legend

THE ASSOCIATION OF
PROFESSIONAL ENGINEERS
OF THE PROVINCE OF
PRINCE EDWARD ISLAND
VALID FOR THE YEAR 2022
P.N. Frasier
No. 2553
DATE: 27 MAY, 2022
LICENSED
PROFESSIONAL ENGINEER
PROVINCE OF
PRINCE EDWARD ISLAND

ISSUED FOR TENDER 2022-05-27

revisions date

project

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drawing

DETAILS SHEET 5

designed NORR compu

date 2021-12-17

drawn NORR dessiné

date 2021-12-17

approved PF approuvé

date 2022-05-27

Tender Soumission

PWGS&C Project Manager Administrateur de projets TPSC

project number no. du projet

R.056687.005

drawing no. no. du dessin

M03-05