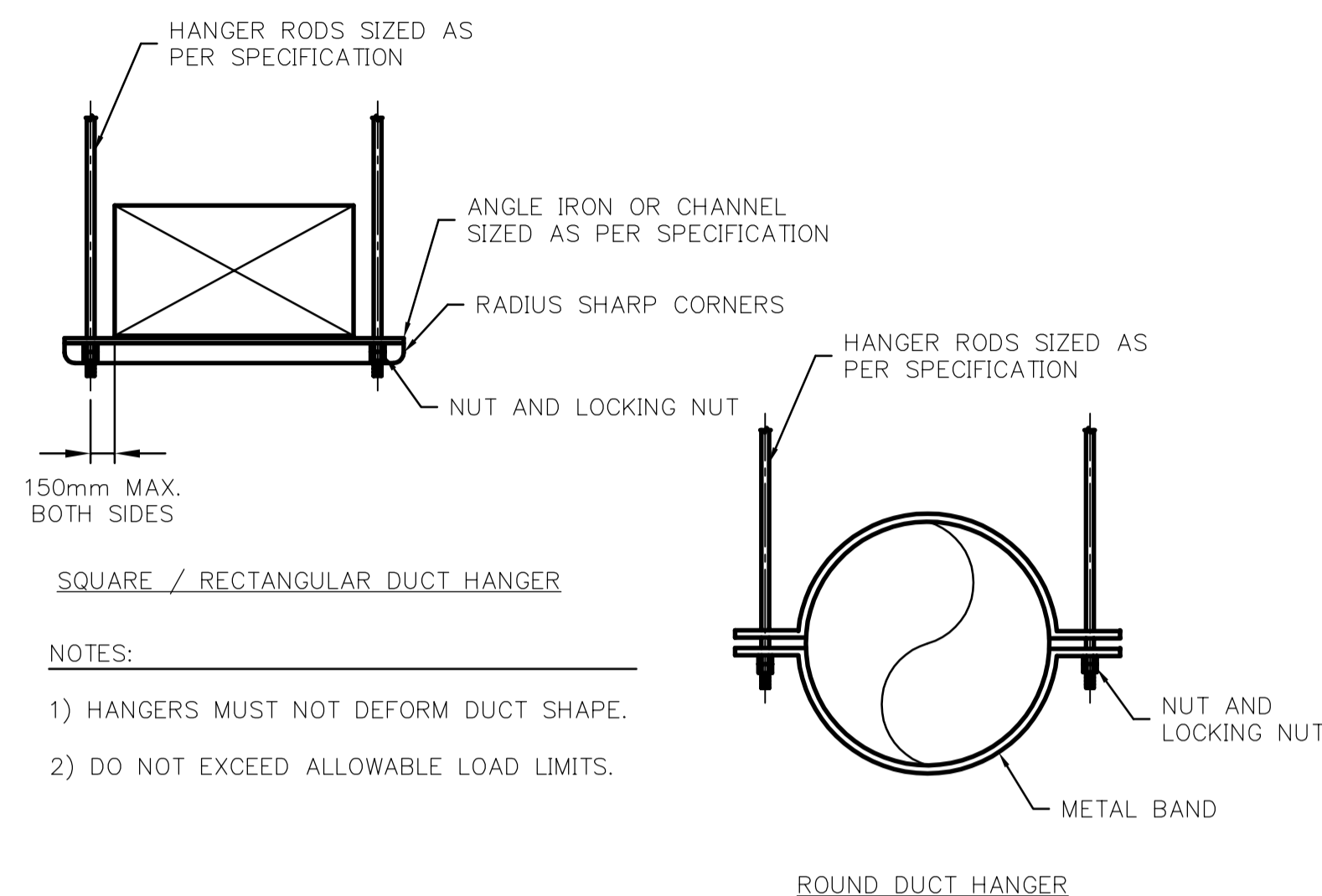
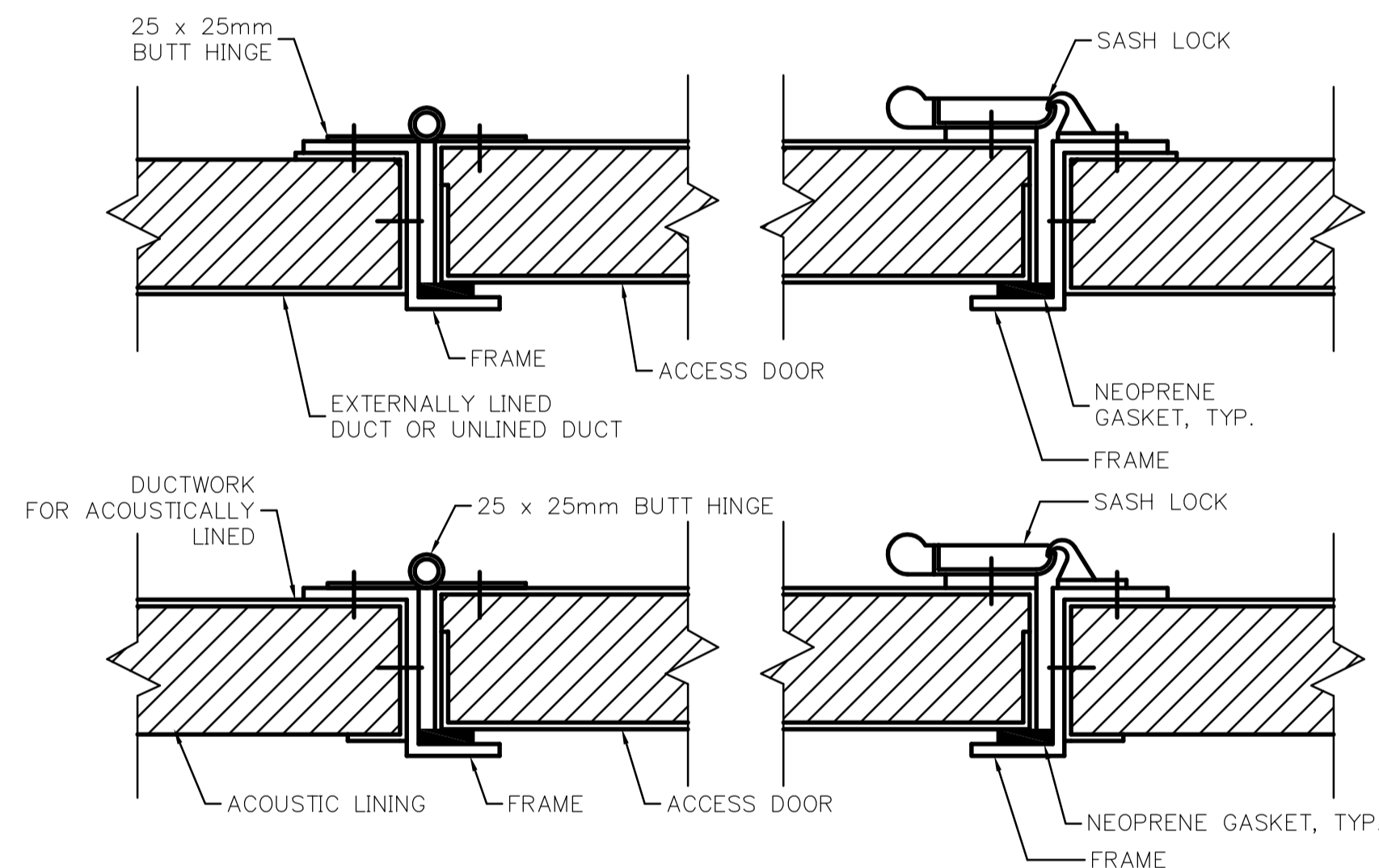
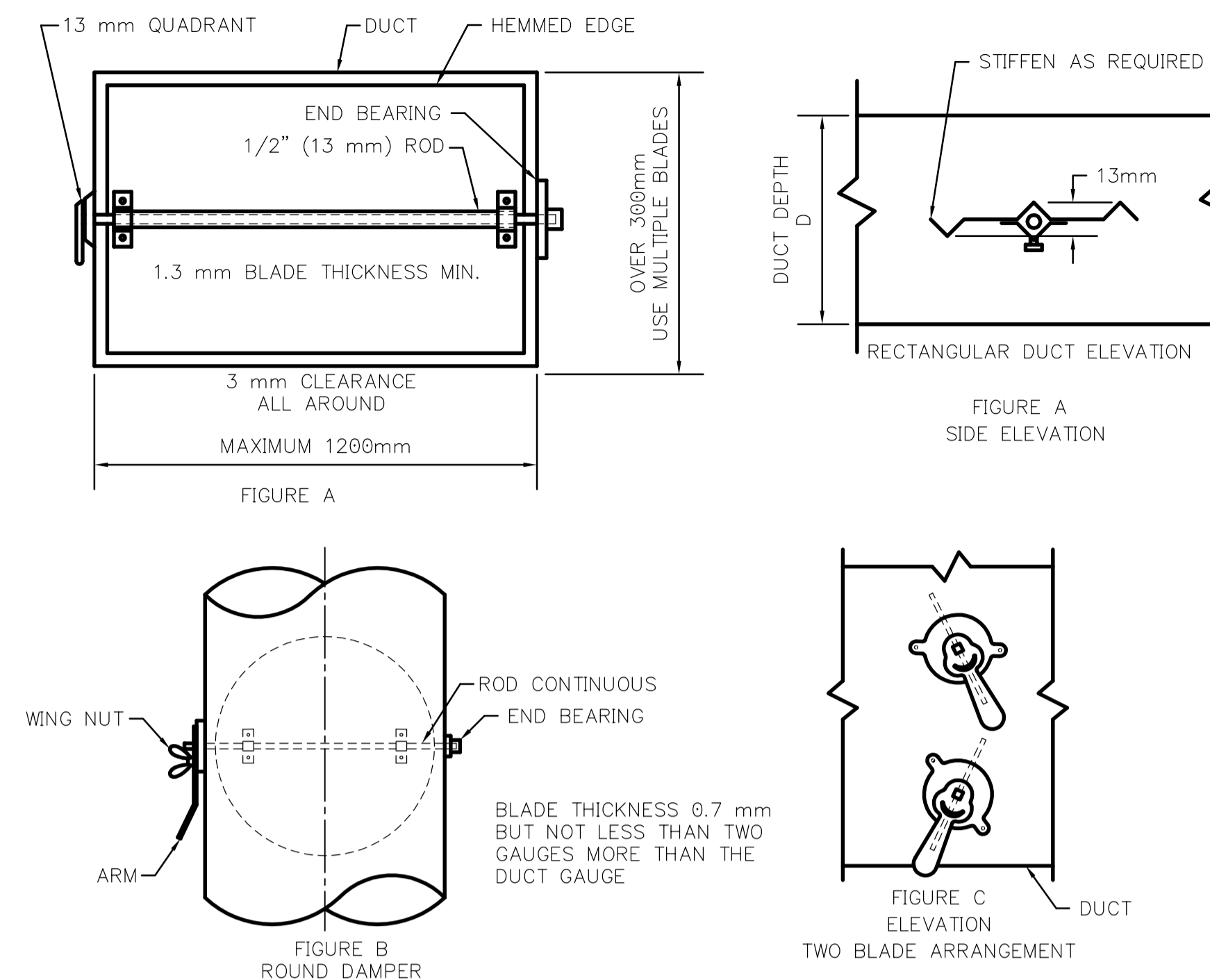


NOTES:  
SECURELY ATTACH ADDITIONAL METAL CLIPS ON FLANGES AT 300 mm MAXIMUM CENTRES FOR 750 Pa STATIC OR LESS AND AT 300 mm MAXIMUM CENTRES FOR HIGHER PRESSURES. 0.85 mm MINIMUM.  
CONTINUOUS CLEATS MAY BE USED.

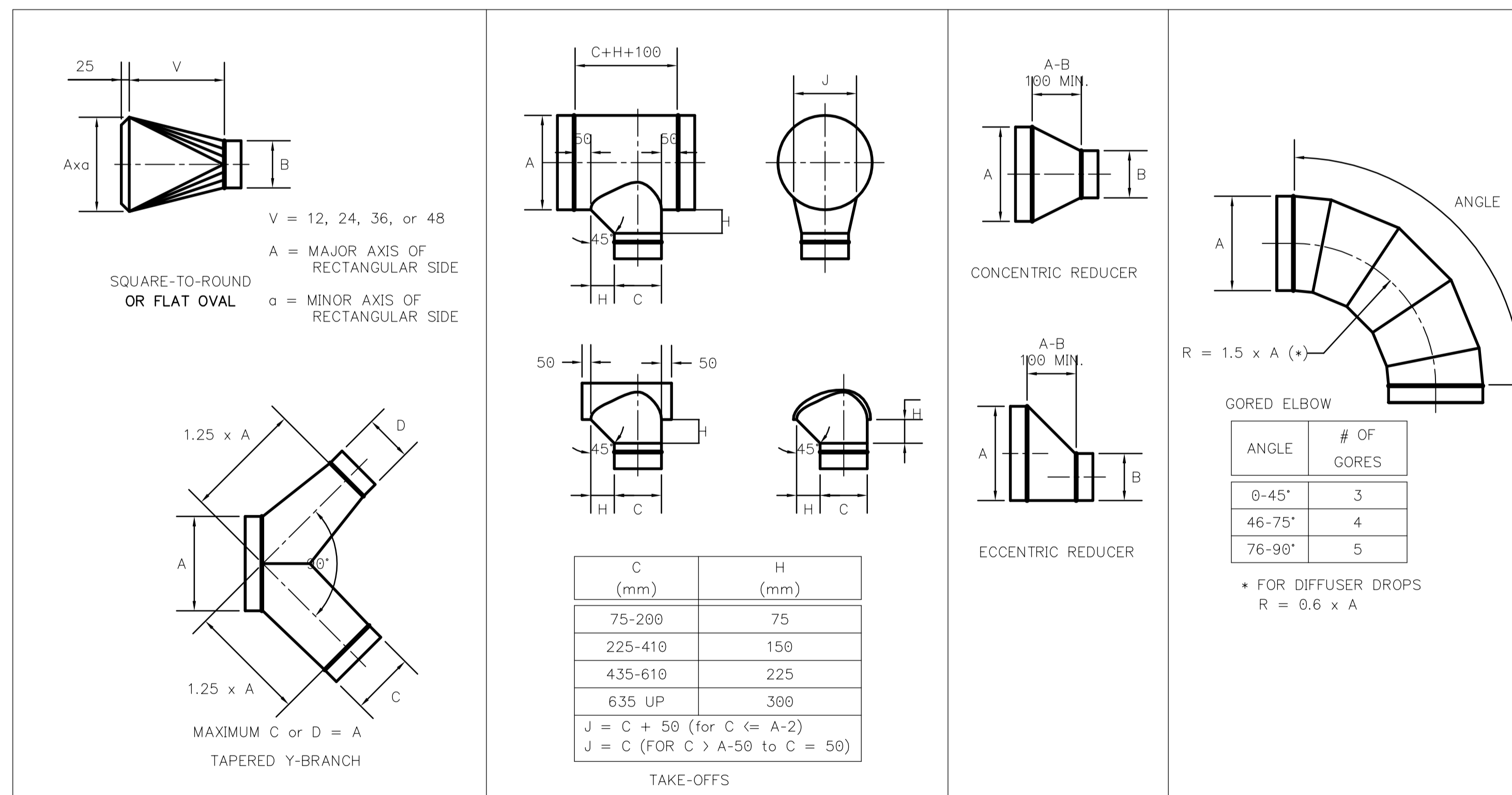


NOTES:  
1) HANGERS MUST NOT DEFORM DUCT SHAPE.  
2) DO NOT EXCEED ALLOWABLE LOAD LIMITS.



| STATIC PRESSURE RATING | DOOR SIZE | HINGE QTY. | LOCK QTY.   | METAL GAUGE |      |      |
|------------------------|-----------|------------|-------------|-------------|------|------|
|                        |           |            |             | FRAME       | DOOR | BACK |
| 500 Pa & LESS          | 300 x 300 | 2          | 1-S         | 24          | 26   | 26   |
|                        | 400 x 500 | 2          | 2-S         | 22          | 24   | 26   |
|                        | 600 x 600 | 3          | 2-S         | 22          | 22   | 26   |
| UP TO 750 Pa           | 300 x 300 | 2          | 1-S         | 22          | 22   | 26   |
|                        | 400 x 500 | 2          | 1-S,1-T,1-B | 20          | 20   | 26   |
|                        | 600 x 600 | 3          | 2-S,1-T,1-B | 20          | 20   | 24   |
| 1000 Pa to 2500 Pa     | 300 x 300 | 2          | 1-S,1-T,1-B | 20          | 20   | 26   |
|                        | 400 x 500 | 3          | 2-S,1-T,1-B | 20          | 18   | 24   |
|                        | 600 x 600 | 3          | 2-S,2-T,2-B | 18          | 18   | 24   |

S: SIDE OPPOSITE HINGE, T: TOP, B: BOTTOM



**FOR INFORMATION ONLY - NOT IN CONTRACT**  
(EXCEPT AS NOTED)

|   |  |  |                                |   |
|---|--|--|--------------------------------|---|
| B.M. ELEV.                                | <b>CH2M HILL</b><br>Frederickson Cooper ARCHITECTS | <b>EarthTech</b><br>A Total International Ltd. Company | ENGINEER'S SEAL                | <b>THE CITY OF WINNIPEG</b><br>WATER AND WASTE DEPARTMENT<br>ENGINEERING DIVISION |
| DESIGNED BY: DC                           | CHECKED BY:  | WATER TREATMENT PLANT<br>CLEARWELL CONSTRUCTION        | CITY FILE NUMBER               |   |
| DRAWN BY: DC                              | APPROVED BY:                                       | SHEET OF   |                                |   |
| HOR. SCALE: VERTICAL SCALE:               | RELEASED FOR CONSTRUCTION BY:                      | CITY DRAWING NUMBER                                    |                                |   |
| 00 ISSUED FOR TENDER (N.I.C.) 05/04/17 DC | DATE: 2005/03/21                                   | CONSULTANT DRAWING NO. WT-M006                         | MECHANICAL VENTILATION DETAILS |   |
| NO. REVISIONS                             | DATE   | DATE   |                                |   |