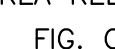
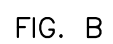
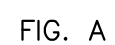




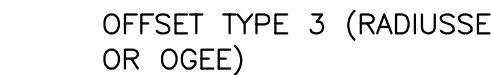
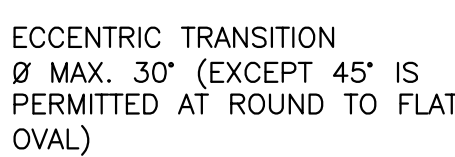
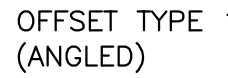
- ① INSTALL DUCT FULLY EXTENDED, USING MINIMUM LENGTH REQUIRED TO MAKE CONNECTION
- ② AVOID SHARP BENDS. NO BEND SHALL BE MADE WITH CENTERLINE RADIUS LESS THAN ONE (1) DUCT DIAMETER.
- ③ PROTECT THE DUCT AT CONNECTION BY ALLOWING DUCT TO EXTEND STRAIGHT FOR 100mm BEYOND THE END OF THE SHEET METAL CONNECTOR BEFORE MAKING A BEND.



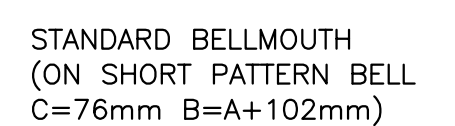
A+B = 1.25C (MIN.) FIG. E $\frac{A}{B} =$
AT CONSTANT DEPTH $\frac{C}{D} =$
(USED WHEN OBSTRUCTION EXCEEDS 20% OF SECTION
AREA AND OFFSETS AROUND ARE NOT POSSIBLE).

STANDARD HINGE-TYPE ACCESS DOOR

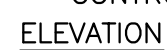
SCALE : N.T.S.



OFFSETS 2 AND 3 AND TRANSITIONS MAY HAVE EQUAL OR UNEQUAL INLET AND OUTLET AREAS. TRANSITIONS MAY CONVERT DUCT PROFILES TO ANY COMBINATION FOR RECTANGULAR, ROUND OR FLAT OVAL SHAPES.

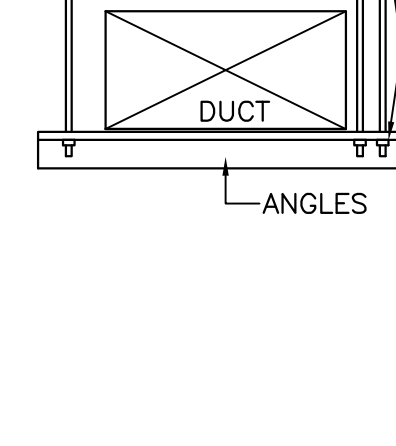
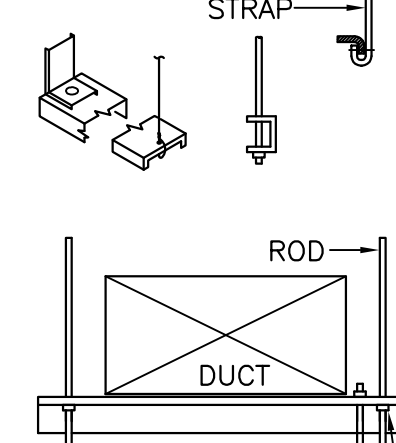
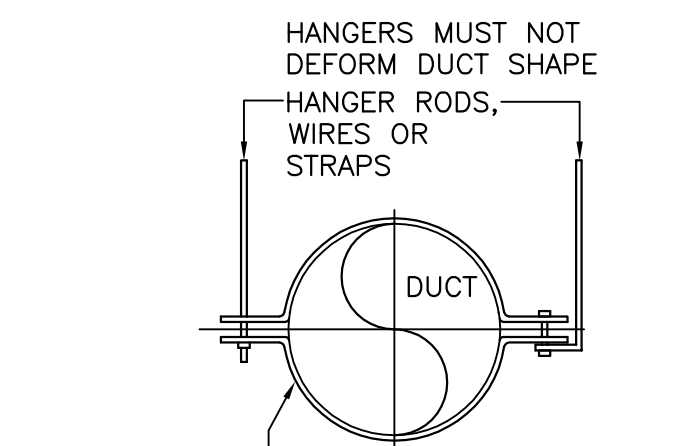


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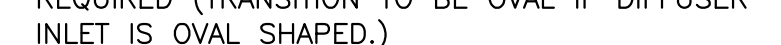


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SCALE : N.T.S.

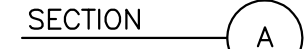


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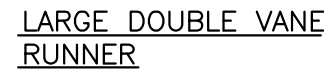
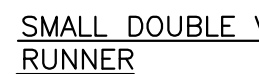


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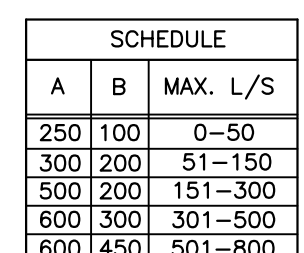
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SCALE : N.T.S.