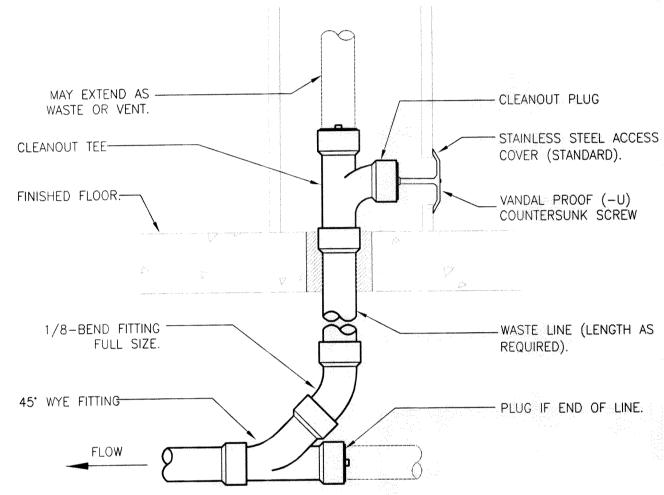
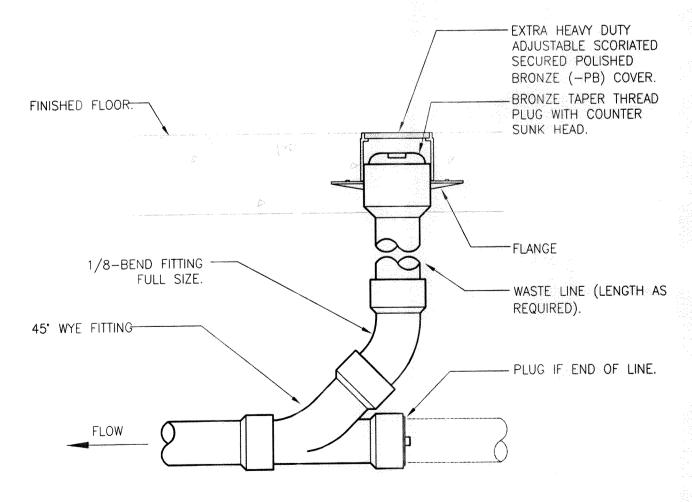


SANITARY DRAIN WALL CLEANOUT DETAIL
SCALE: N.T.S.

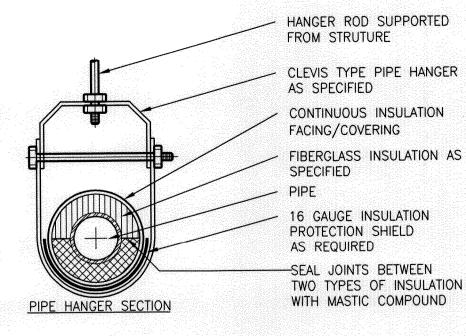


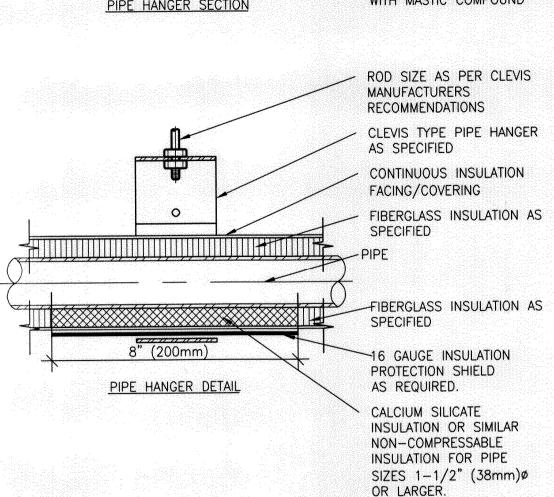
TYPICAL WALL CLEANOUT
SCALE: N.T.S.



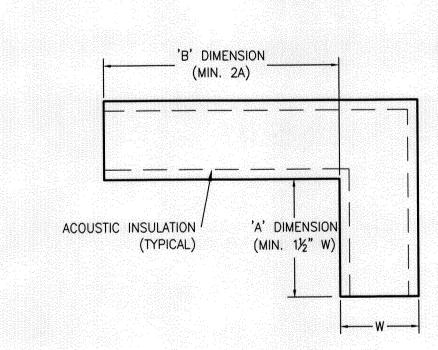
TYPICAL FLOOR CLEANOUT

SCALE: N.T.S.

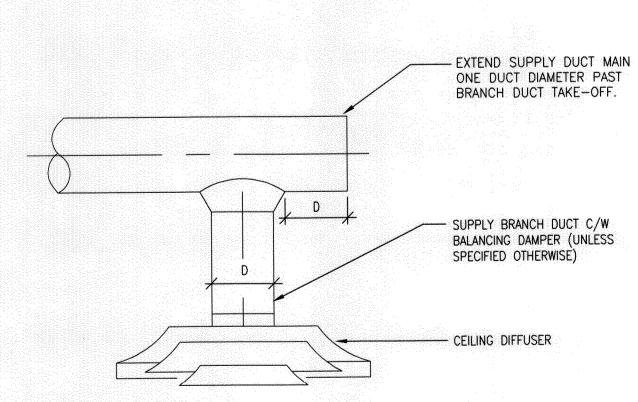




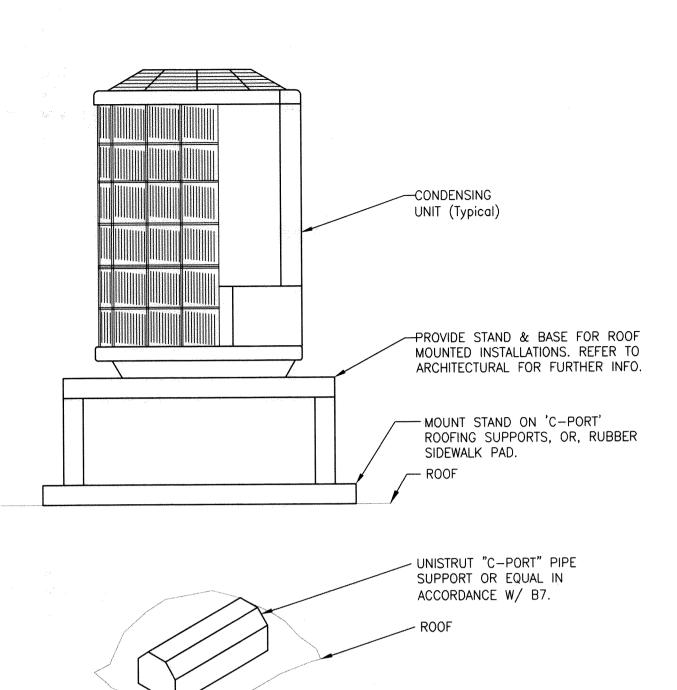
INSULATED PIPE HANGER DETAIL



TRANSFER DUCT DETAIL
SCALE: N.T.S.

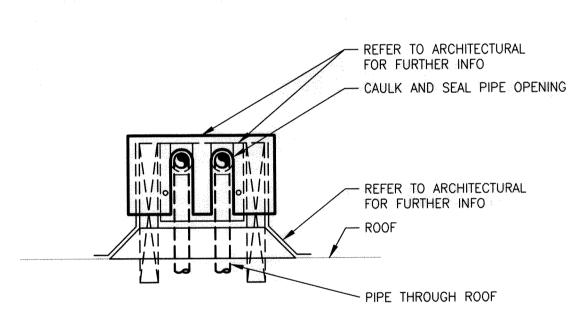


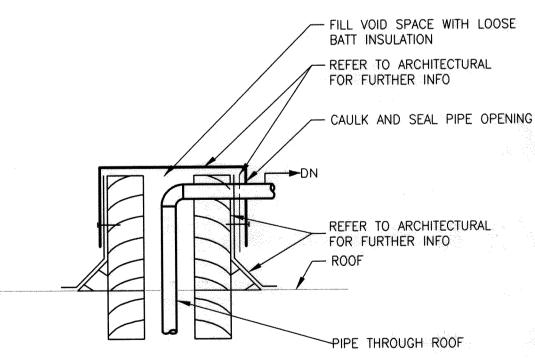
CUSHION HEAD CONSTRUCTION DETAIL
SCALE: N.T.S.



CONDENSING UNIT DETAIL (REFER TO ARCHITECTURAL FOR FURTHER INFO)

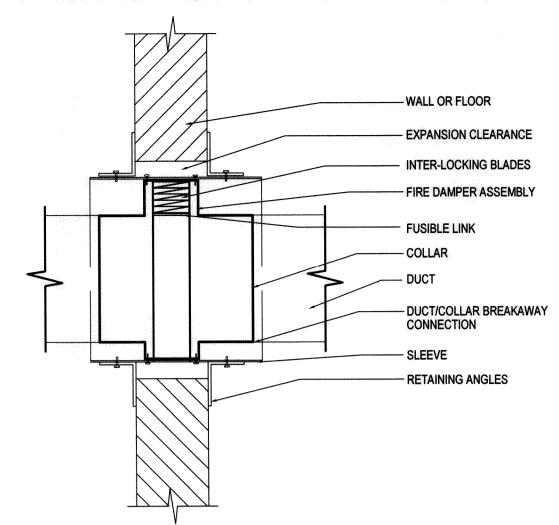
SCALE: N.T.S.





PIPE PENETRATION THROUGH ROOF DETAIL (REFER TO ARCHITECTURAL FOR FURTHER INFORMATION)

SCALE: N.T.S.

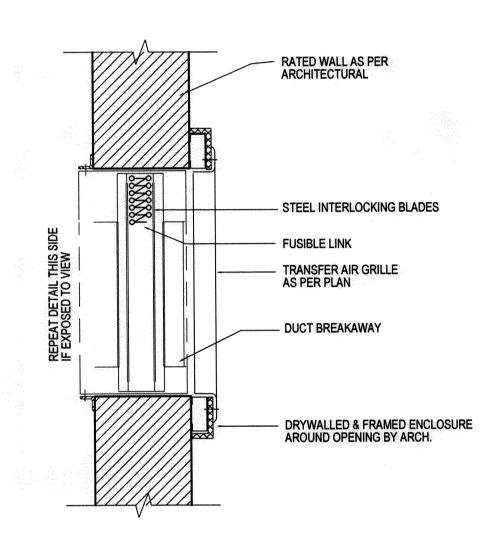


NOTES

FIRE DAMPER TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATION.
DUCT/COLLAR BREAKAWAY CONNECTION TO BE APPROVED.

FIRE DAMPER DETAIL

SCALE: N.T.S.

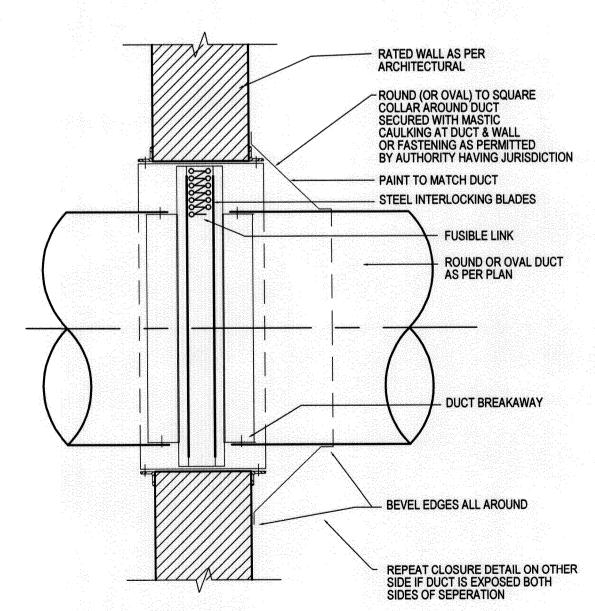


NOTES

FIRE DAMPER TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATION.
DUCT/COLLAR BREAKAWAY CONNECTION TO BE APPROVED.

FIRE DAMPER DETAIL

SCALE: N.T.S.



NOTES

FIRE DAMPER TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATION. DUCT/COLLAR BREAKAWAY CONNECTION TO BE APPROVED.

FIRE DAMPER DETAIL

SCALE: N.T.S.



Certificate of Authorization

Tower Engineering Group

No. 4156 Expiry: April 30, 2015

rev4 - 2014-09-29 - Issued for Construction rev3 - 2014-08-01 - Issued for 95% Review rev2 - 2014-06-27 - Issued for 75% Review rev1 - 2014-04-30 - Issued for 30% Review

The drawings, specifications, revisions, addendums, and clarifications, must be read as a whole. Errors and ommissions due to separation of the documents by the general contractor become the responsibility of the same.

This drawing must not be scaled.

The general Contractor must verify all dimensions, datums and levels prior to commencement of work. All errors and omissions must be reported immediately to the Architect.

Variations and modifications to work shown on this drawing shall not be carried out without written permission from the Architect.



TOWER PROJECT NO. :141033

TOWER ENGINEERING GROUP

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project

WESTON MEMORIAL COMMUNITY CENTRE INTERIOR RENOVATION WINNIPEG, MANITOBA

September 30, 2014

MECHANICAL DETAILS

project number: 14-004
scale: AS SHOWN
drawn by: JRR
approved by: JC

M-3.0

drawing number: