



UNIVERSITY OF PENNSYLVANIA
FACILITIES SERVICES
3101 WALNUT STREET
PHILADELPHIA, PENNA. 19104-6289

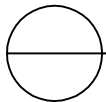
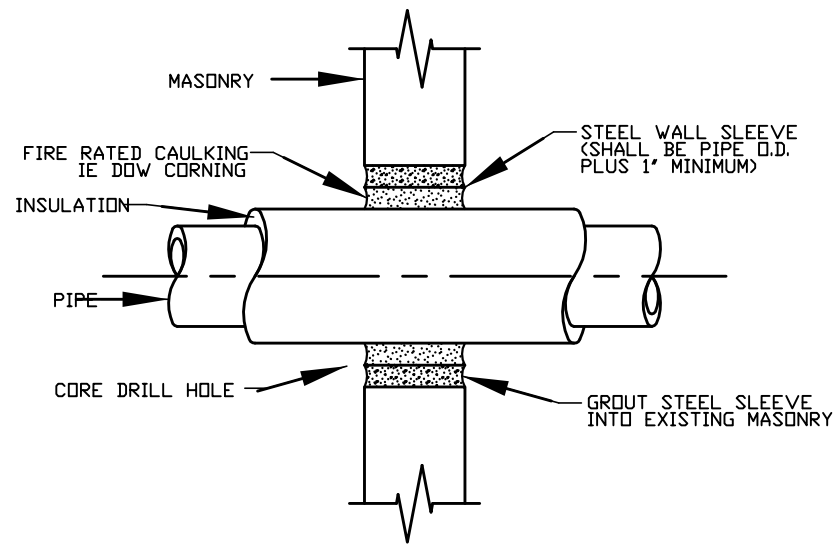
MASTER DETAIL
HVAC DEPARTMENT

TITLE PIPING PENETRATION AT
WALL

DATE
08-01-12

REV DATE

FILE NO.



PIPING PENETRATION AT WALL

SCALE: NTS