



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

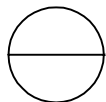
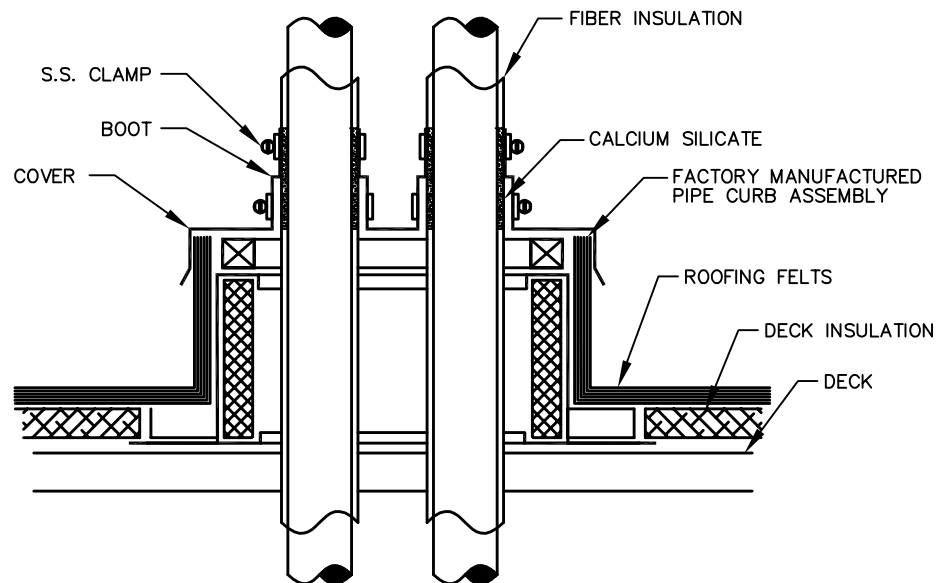
MASTER DETAIL
HVAC DEPARTMENT

TITLE MULTIPLE PIPE PENETRATION
THROUGH ROOF

DATE
08-01-12

REV DATE

FILE NO.



MULTIPLE PIPE PENETRATION THROUGH ROOF

SCALE: NTS