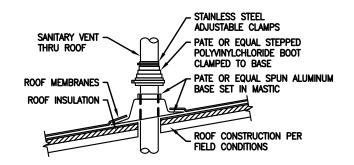


UNIVERSITY OF PENNSYLVANIA FACILITIES SERVICES 3101 WALNUT STREET PHILADELPHIA, PENNA. 19104-6289

HVAC DEPARTMENT

MASTER DETAIL TITLE VENT THRU ROOF DETAIL

DATE 08-01-12 REV DATE FILE NO.





SCALE: NTS