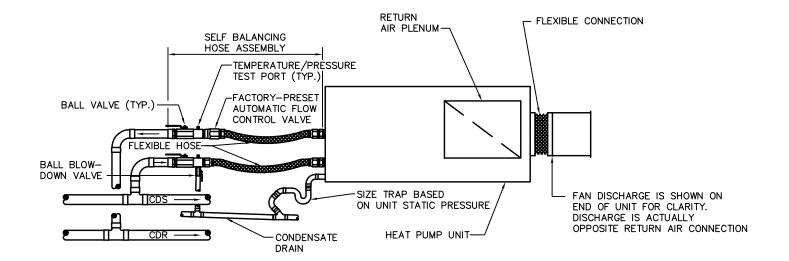


UNIVERSITY OF PENNSYLVANIA FACILITIES SERVICES 3101 WALNUT STREET PHILADELPHIA, PENNA. 19104-6289

MASTER DETAIL HVAC DEPARTMENT

TITLE WATER SOURCE HEAT PUMP DETAIL

DATE 08-01-12 REV DATE FILE NO.



WATER SOURCE HEAT PUMP DETAIL

SCALE: NTS