



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

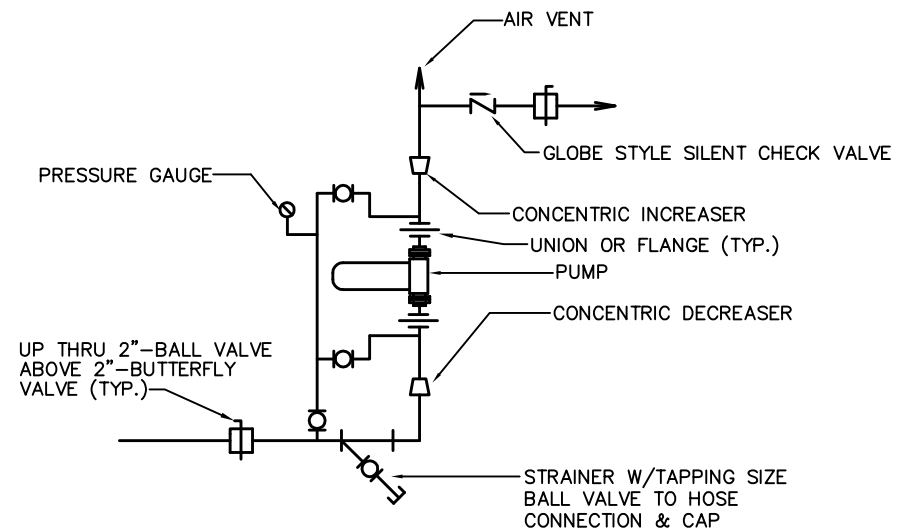
MASTER DETAIL
HVAC DEPARTMENT

TITLE IN-LINE CIRCULATOR PIPING

DATE
08-01-12

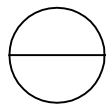
REV DATE

FILE NO.



NOTES

1. ALL AUXILIARIES LINE SIZE.



IN-LINE CIRCULATOR PIPING

SCALE: NTS