



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

MASTER DETAIL
 HVAC DEPARTMENT

TITLE CONCRETE HOUSEKEEPING
 PAD DETAIL

DATE
 08-01-12

REV DATE

FILE NO.

EXTEND EDGE OF PAD 4" (MIN.)
 BEYOND EQUIPMENT FRAME
 (TYPICAL ALL SIDES, U.O.N.)

CONCRETE HOUSEKEEPING PAD
 CHAMFER ALL OUTSIDE CORNERS.

4" MIN. U.O.N.
 (6" MIN. FOR AHU'S)

FINISHED FLOOR

EPOXY DOWEL INTO
 CONC. SLAB

1" CLEAR
 ALL AROUND

#4 @12" O.C.
 ALONG PERIMETER
 OF PAD

W.W.F. 6x6-W4xW4

2"

EQ.

EQ.

1'-0"

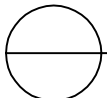
SLAB SURFACE SHALL
 BE ROUGHENED IN
 PREPARATION FOR
 CONC. PAD.

CONSTRUCTION NOTES:

- PAD DIMENSIONS AND ANCHOR BOLT SIZES TO SUIT EQUIPMENT.

DESIGN NOTES:

- CONSULT WITH THE STRUCTURAL ENGINEER TO DETERMINE IF A THICKENED FLOOR SLAB UNDER BASE IS REQUIRED.
- SLAB SURFACE PREPARATION FOR PAD DETERMINED BY WHETHER NEW OR EXISTING.



CONCRETE HOUSEKEEPING PAD DETAIL

SCALE: NTS