



DESIGNED BY: RNC
 DRAWN BY: RDA
 CHECKED BY: MSA
 PROJECT: 21502.10

UNIVERSITY OF NEW ENGLAND
 PORTLAND CAMPUS
 STEVEN AVENUE ARMORY
 716 STEVENS AVE
 PORTLAND, MAINE 04103
 T (207) 283-0171

RENOVATIONS TO THE
 STEVENS AVENUE ARMORY

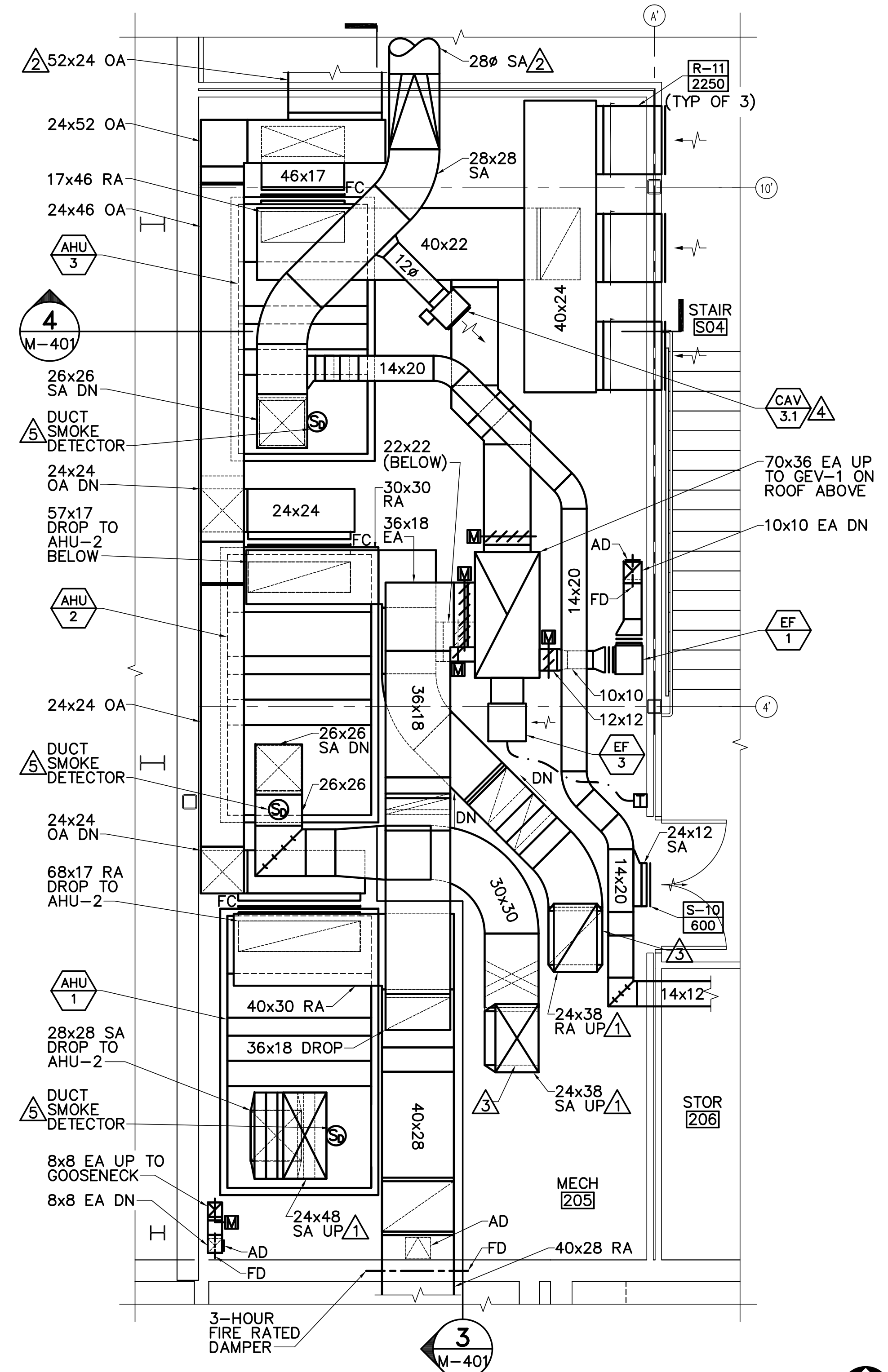
ENLARGED
 MECHANICAL ROOM 205
 PART PLANS AND SECTIONS

SCALE: AS NOTED
 DATE: 05-24-16

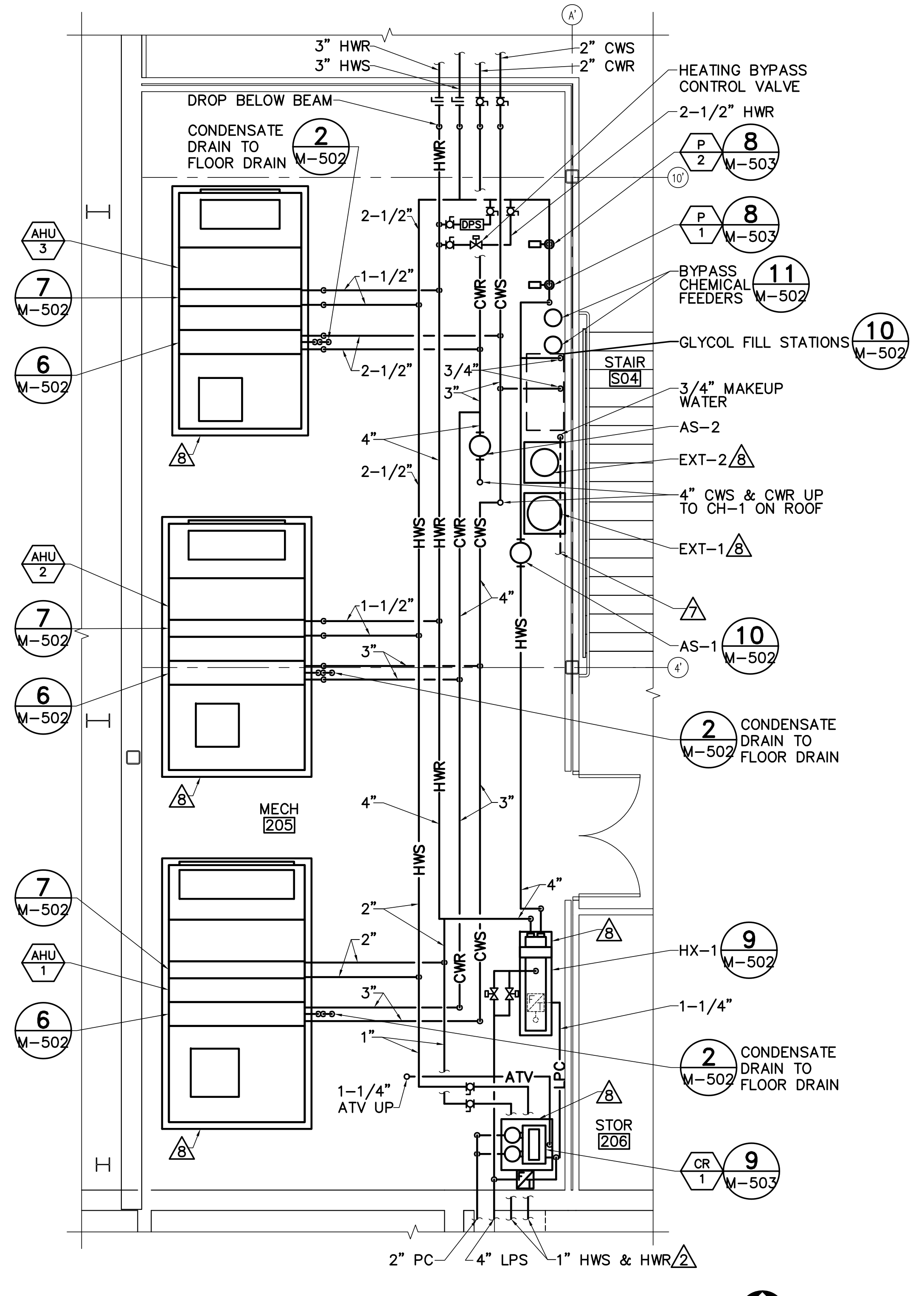
DWG. M-401

SHEET: 135 of 169

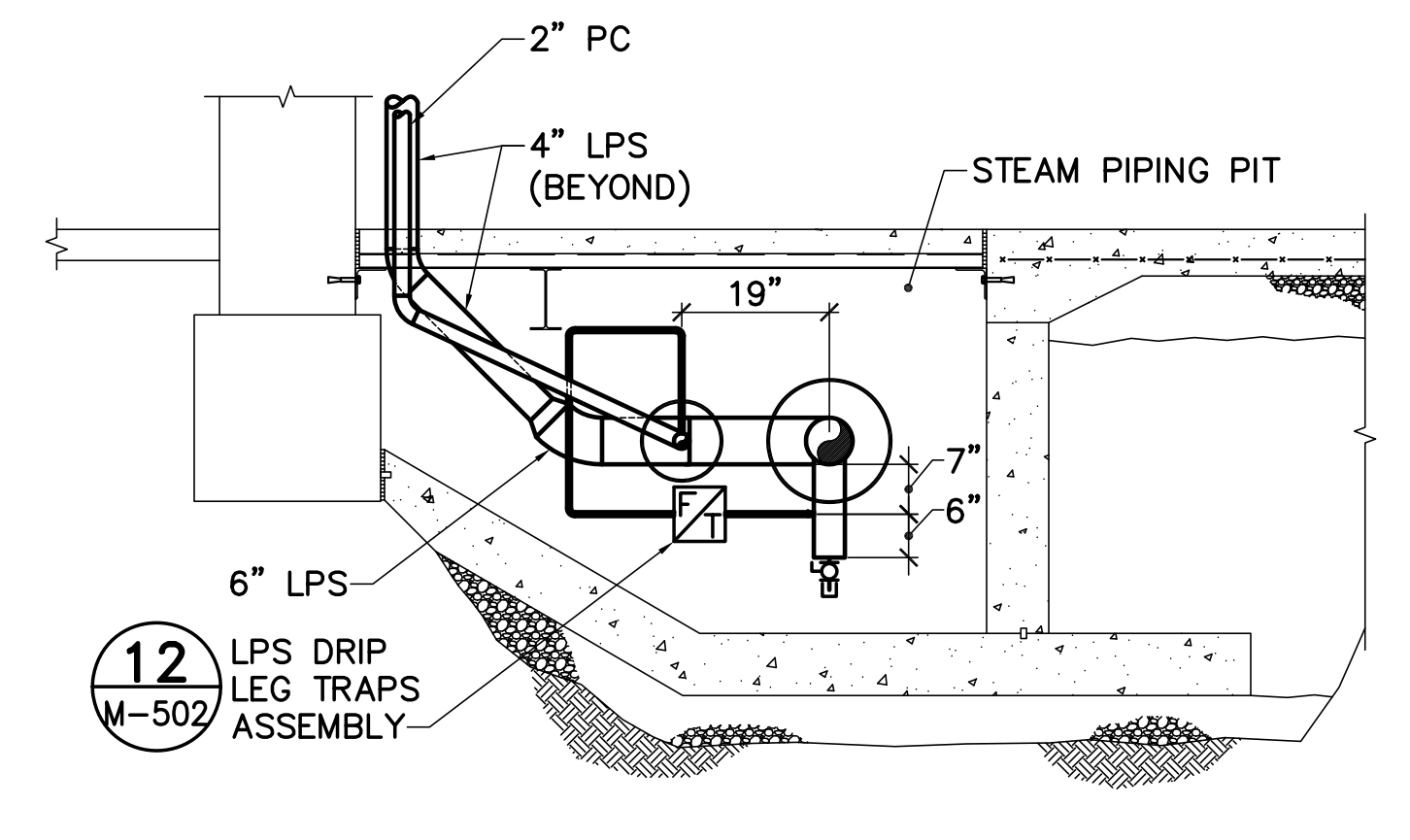
- DRAWING KEYNOTES**
- △ DUCTWORK TO PENETRATE THROUGH ROOF BETWEEN EXISTING ROOF JOISTS. REFER TO SHEET MH103 FOR CONTINUATION.
 - △ REFER TO SHEET MH102 FOR CONTINUATION.
 - △ PROVIDE TURNING VANES.
 - △ PROVIDE BIRD SCREEN MESH GRILLE AT OUTLET.
 - △ REFER TO ELECTRICAL DRAWINGS FOR DUCT SMOKE DETECTOR DETAILS.
 - △ DUCT TO BE FULL SIZE OF UNIT CONNECTION. BASIS OF DESIGN SIZES SHOWN.
 - △ REFER TO SHEET P-103 FOR CONTINUATION.
 - △ HOUSEKEEPING PAD. REFER TO DETAIL 1/SB501.



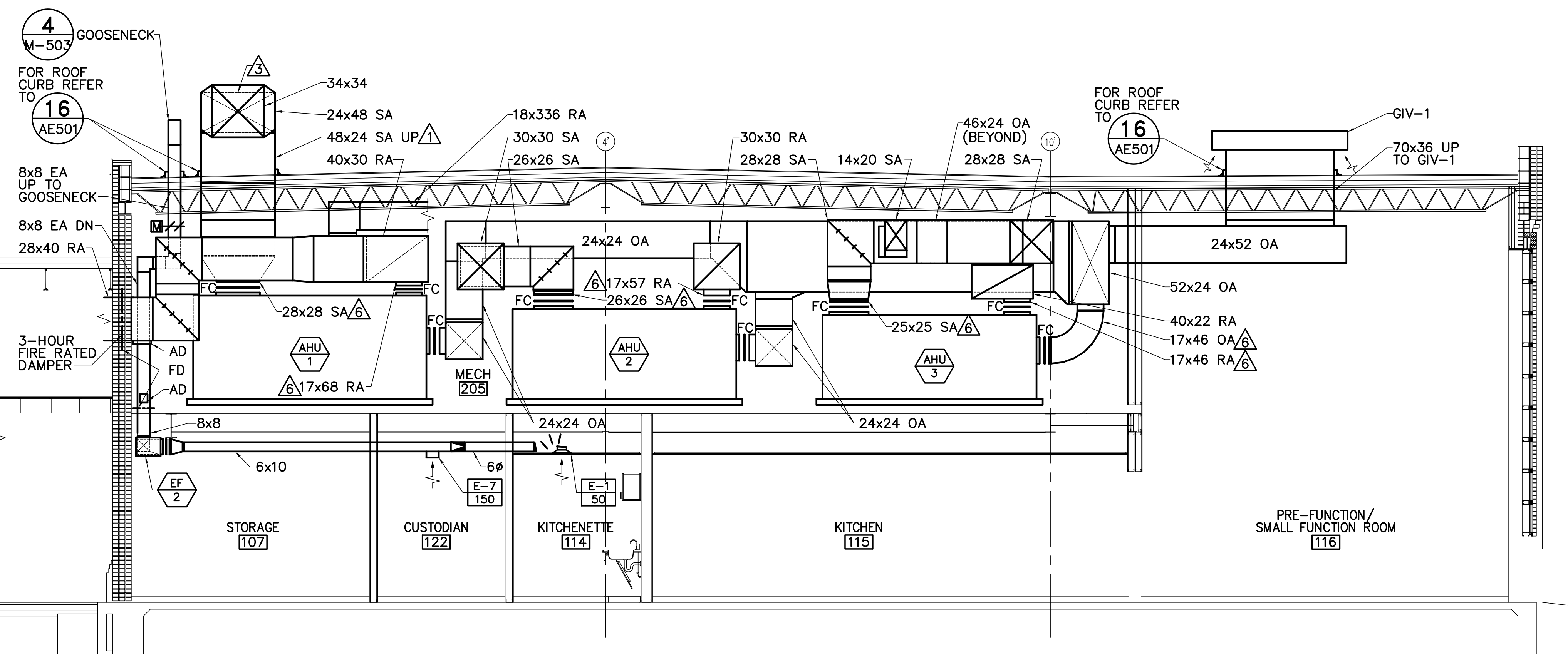
1 ENLARGED MECHANICAL ROOM 205 DUCTWORK PART PLAN
 MH102 M-401 SCALE: 1/4"=1'-0" PLAN NORTH



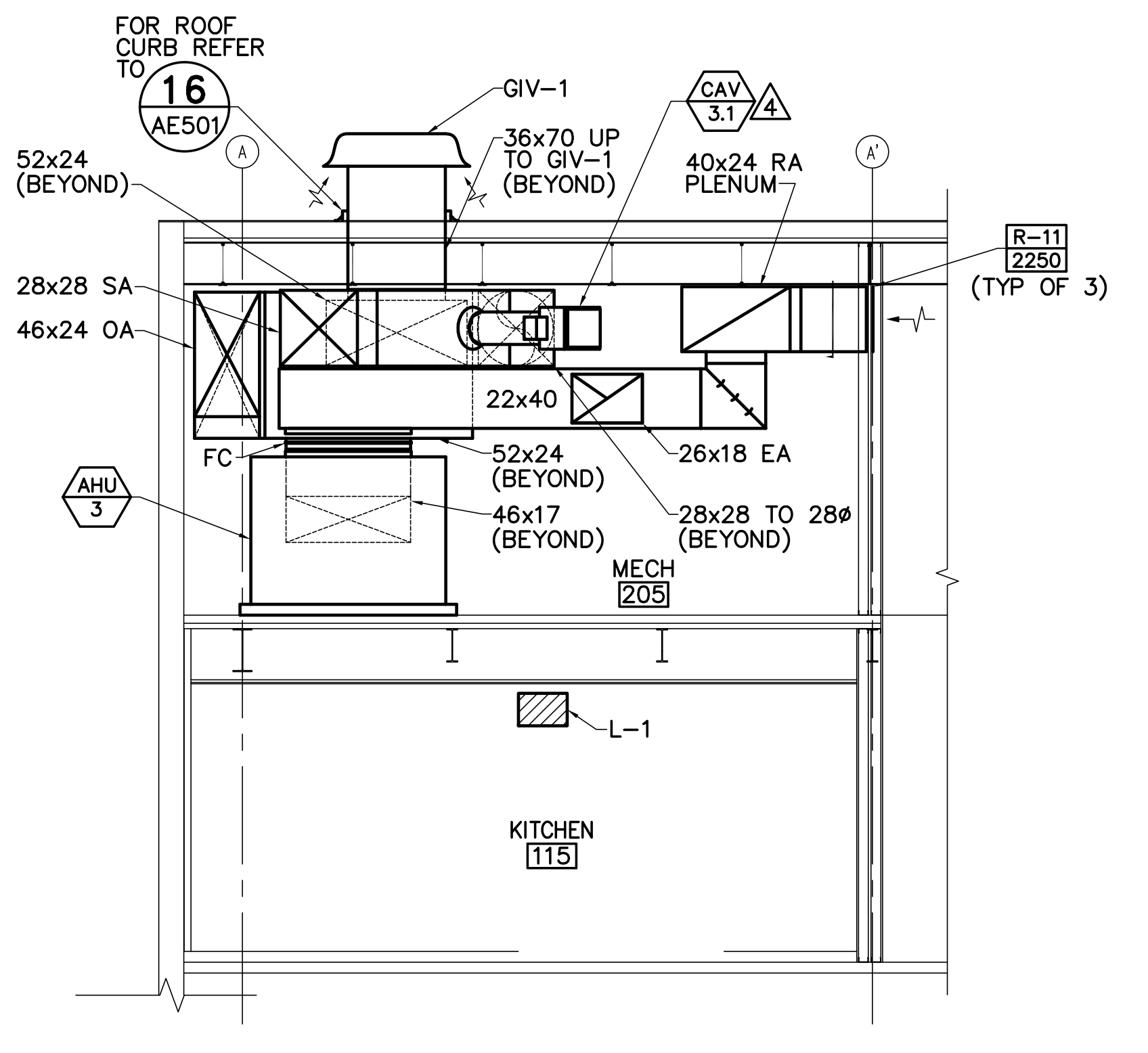
2 ENLARGED MECHANICAL ROOM 205 PIPING PART PLAN
 MP102 M-401 SCALE: 1/4"=1'-0" PLAN NORTH



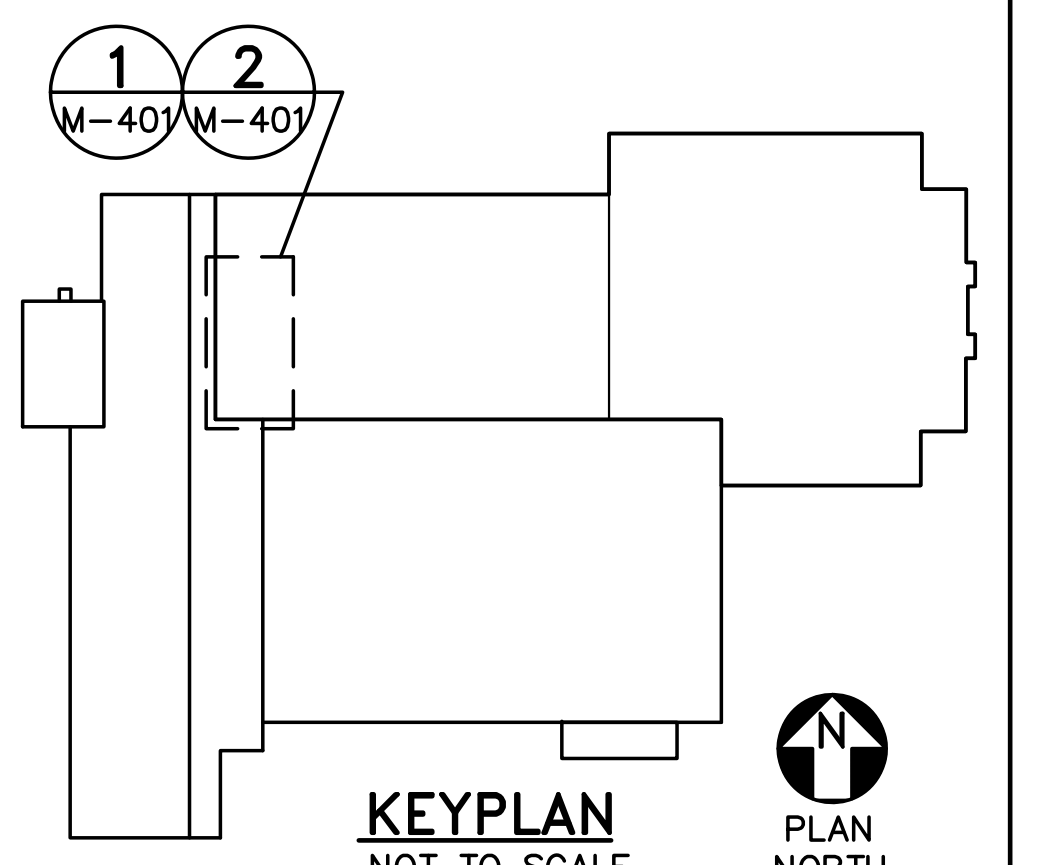
5 STEAM PIPING PIT MECHANICAL SECTION
 MP102 M-401 NOT TO SCALE



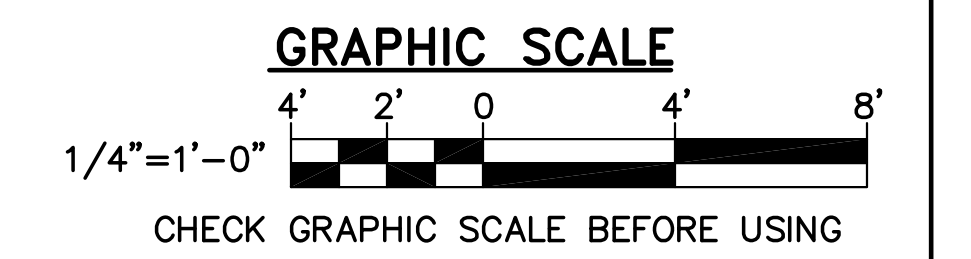
3 MECHANICAL ROOM 205 MECHANICAL SECTION
 M-401 M-401 SCALE: 1/4"=1'-0"



4 AHU-3 MECHANICAL SECTION
 M-401 M-401 SCALE: 1/4"=1'-0"



KEYPLAN
 NOT TO SCALE PLAN NORTH



GRAPHIC SCALE
 1/4"=1'-0" CHECK GRAPHIC SCALE BEFORE USING