

NOTES :

3/4"C.

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- 1. REFER TO DRAWING MPE-1 FOR HVAC, PLUMBING/FIRE PROTECTION & ELECTRICAL GENERAL NOTES, ABBREVIATIONS, LEGENDS & DRAWING LIST.
- UNLESS OTHERWISE NOTED, ALL 120 VOLT, SINGLE PHASE CIRCUITS SHALL HAVE 2#12, 1#12G IN 3/4"C AS A MINIMUM. ALL 120 VOLT, 20A SINGLE PHASE CIRCUITS OVER 70 FT. IN LENGTH SHALL BE 2#10, 1#10G IN
- 3. UNLESS OTHERWISE NOTED, ALL 208 VOLT, SINGLE PHASE CIRCUITS SHALL HAVE 2#12, 1#12G IN 3/4"C AS A MINIMUM. ALL 208 VOLT, 20A SINGLE PHASE CIRCUITS OVER 110 FT. IN LENGTH SHALL BE 2#10, 1#10G IN

DRAWING NOTES :

- (1) MAINTAIN REQUIRED NEC CLEARANCES IN FRONT OF EQUIPMENT AND DUCTWORK.
- 2 PROVIDE SLEEVES WITHIN FLOOR SLAB FOR THE CONDUIT LISTED IN THE LOCATIONS SHOWN. INTENT IS TO EXTEND CONDUIT THROUGH SLEEVES DOWN INTO THE PENTHOUSE SOFFIT FOR EXTENSION BACK TO THE UNIT'S CONTROLLER. TYPICAL FOR ALL EXHAUST FANS FED FROM PANEL 'HP-P' AS WELL AS MUA UNITS.
- 3 ONE (1) 2-1/2" SLEEVE IN FLOOR SLAB WITH ONE (1) 1-1/2" CONDUIT USED FOR PENTHOUSE CONDENSING UNIT POWER FEEDERS. EXTEND CONDUITS THROUGH SLEEVES DOWN IN TO THE PENTHOUSE SOFFIT, AND CONTINUE THROUGH DEDICATED RISER AREAS FOR CONTINUATION BETWEEN FLOORS. (TYPICAL FOR ALL CONDENSING UNITS ILLUSTRATED).
- ONE (1) 2" SLEEVE IN FLOOR SLAB WITH ONE (1) 1" CONDUIT USED FOR PENTHOUSE ROOF TOP UNIT POWER FEEDERS. EXTEND CONDUITS THROUGH SLEEVES DOWN IN TO THE PENTHOUSE SOFFIT, AND CONTINUE THROUGH DEDICATED RISER AREAS FOR CONTINUATION BETWEEN FLOORS.
 PROVIDE CLEAP AND VISIPLE WARMING SLOW NEXT TO INTEGRAL DISCOMMENT TO SERVICE TO SERVICE.
- PROVIDE CLEAR AND VISIBLE WARNING SIGN NEXT TO INTEGRAL DISCONNECT TO READ THE FOLLOWING: "WARNING. DE-ENERGIZE UNIT AT THE VFD PRIOR TO MAINTENANCE WORK. DO NOT OPEN THE INTEGRAL DISCONNECT ON THIS UNIT WHILE THE VFD IS RUNNING."
 PROVIDE NEMA-3R, SINGLE-PHASE (120VAC) 30AS/15AF DISCONNECT SWITCH AND CIRCUIT TO THE PANEL INDICATED.
- INDICATED.

