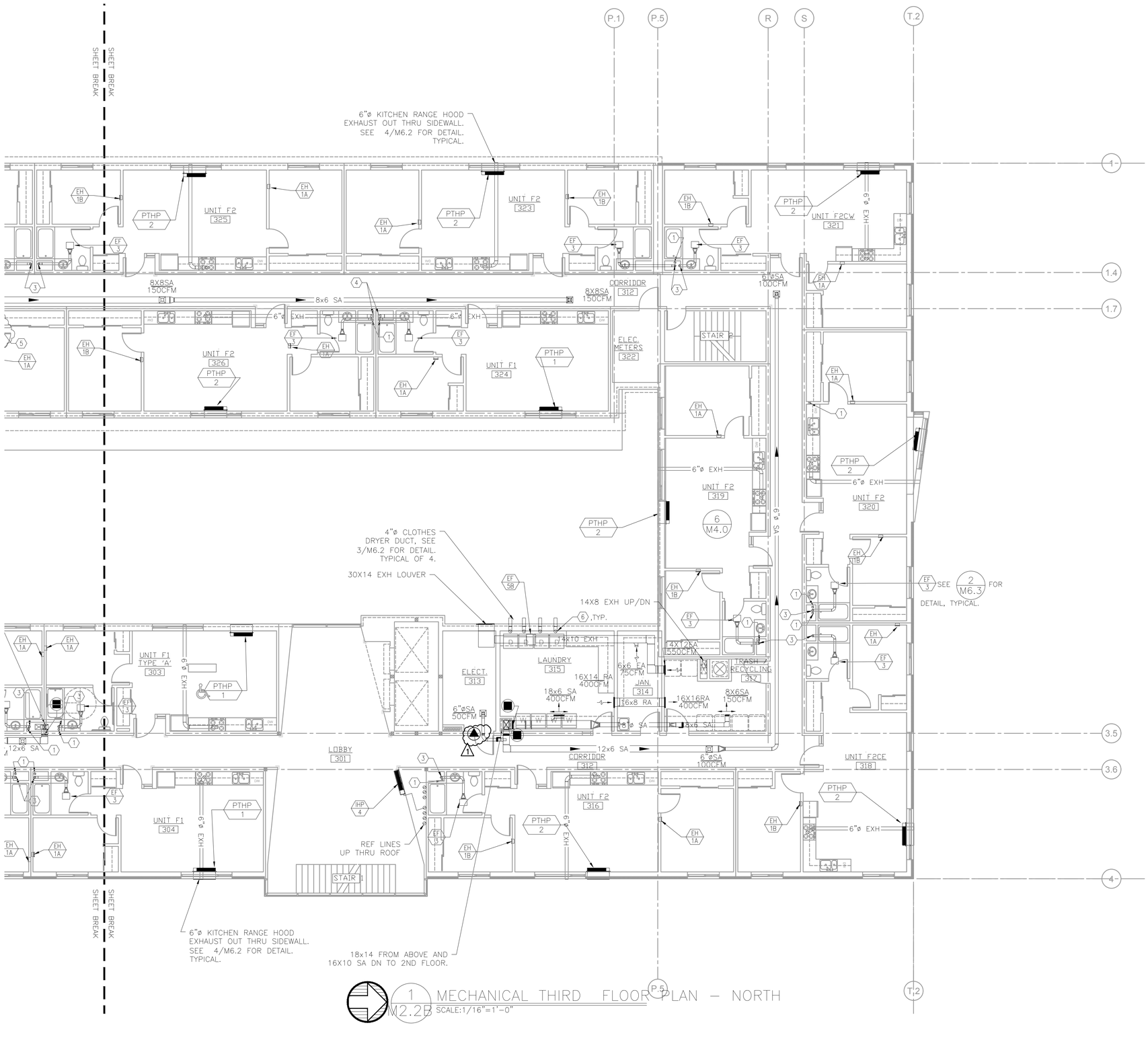

1 M2.2B MECHANICAL THIRD FLOOR PLAN – NORTH
SCALE:1/16"=1'-0"

KEYED NOTES:
1. 4"ø BA EXH FROM BELOW AND UP.
2. 6"ø RANGE HOOD EXH FROM BELOW. AND UP.
3. 4"ø BA EXH UP.
4. 6"ø RANGE HOOD EXH UP THRU ROOF.
5. 6"ø EXH UP.
6. LINT TRAPS ON DRYER. SEE 5/M6.4 FOR DETAIL. 4"ø DRYER EXHAUST DUCT WITH RECESSED DRYER BOX, CONSTRUCTION SOLUTIONS DBX1000, OR APPROVED EQUAL.
7. SEE 1/M6.2 FOR HIGH WALL SUPPLY GRILLE WITH FIRE/SMOKE DAMPER INSTALLATION.

GENERAL NOTES:
1. LIQ & SUCTION REF LINES ARE SHOWN AS A SINGLE PIPE FOR THE PURPOSE OF SHOWING ROUTING OF THE PIPING.
2. SIDEWALL EXHAUST TERMINATIONS TO BE LOCATED 3'-0" MIN RADIUS FROM ANY OPERABLE WINDOWS. SEE ARCHITECTURAL ELEVATIONS.
3. TYPICAL DRYER DUCT TO BE CONTRUCTED AS FOLLOWS: MATERIAL SHALL HAVE A SMOOTH INTERIOR FINISH AND BE 0.016 INCH THICK. RIVET OR SCREW PENETRATIONS TO THE DUCT WALL ARE NOT ACCEPTABLE. DRYER DUCT SHALL BE SUPPORTED EVERY 4 FOOT INTERVALS.
4. SEE SHEET M6.8 FOR WALL PENETRATION DETAILS. SEE ARCHITECTIRAL FOR FLOOR/CEILING PENETRATION DETAIL.
5. SEE PLUMBING PLANS FOR CONDENSATE DRAIN LINES.
6. ROUTE EXHAUST DUCT FROM KITCHEN HOOD TO EXTERIOR BETWEEN JOISTS. RATED ASSEMBLIES TO WRAP AROUND EXHAUST DUCT, PER DETAIL A8.11.
7. BATHROOM CEILING FAN AND DUCTWORK ARE LOCATED IN THE DROPPED CEILING & BELOW RATED ASSEMBLY.

REGISTERED PROFESSIONAL ENGINEER
70996PE
TAKAKO BAKER
JULY 9, 2002
EXPIRES: 12/31/17

KING+PARKS MULTI-FAMILY RESIDENCES

PROJECT SITE: NE Martin Luther King Jr. Boulevard & N Rosa Parks Way
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SHEET
MECHANICAL 3RD FLOOR PLAN
M2.2B

PERMIT SET

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