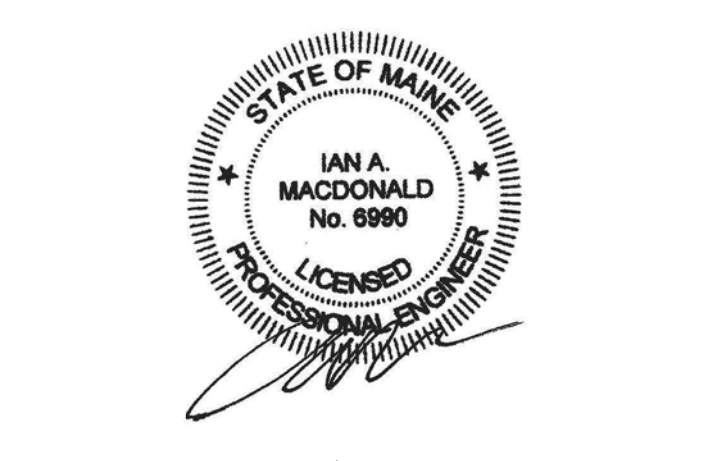


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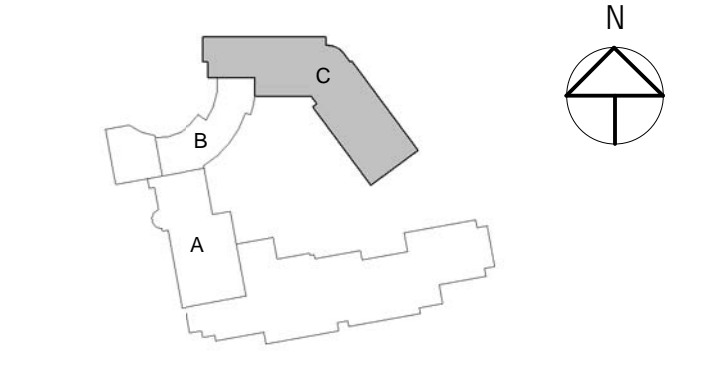


Graphic Scale: 1" = 10' 0" 1" = 20' 0" 1" = 30' 0"

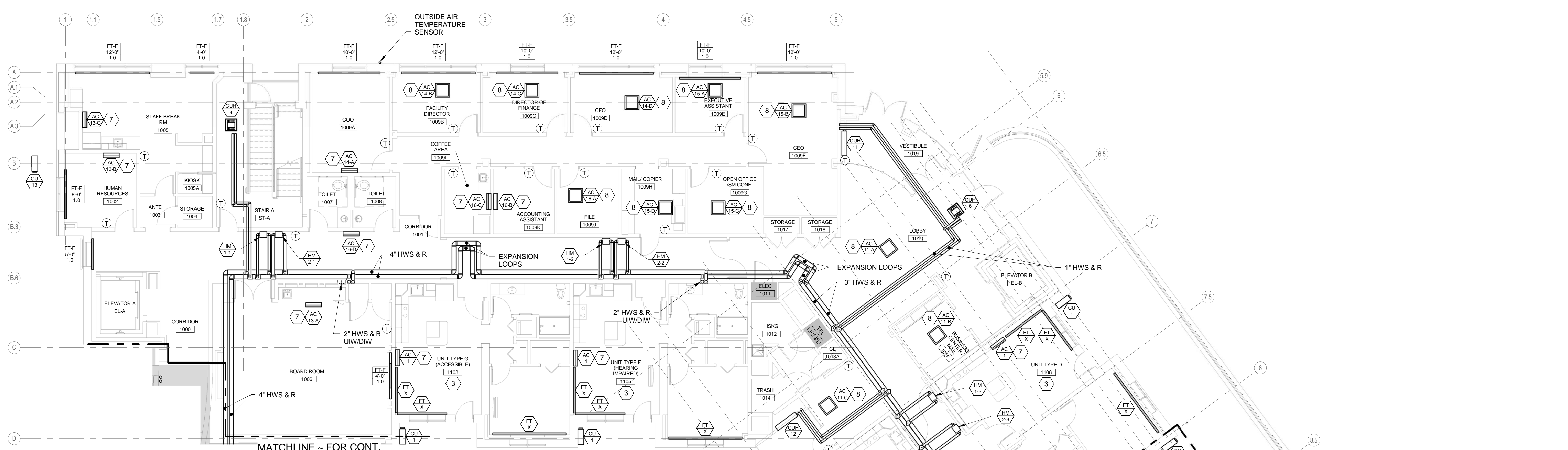
The Park Danforth

777 Stevens Ave, Portland, ME, 04103

NO.	DESCRIPTION	DATE



CONTENT: MECHANICAL PIPING PART PLAN - LEVEL 1 - NEW BUILDING	
DRAWN BY:	REW
PROJECT NO.:	
DATE:	06/05/2015
REVISED:	
SCALE:	AS NOTED
MP1.1C	
Project Phase: 100% CONSTRUCTION DOCUMENTS	
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PIPING KEYED NOTES:

- 1 AC-1 WITH CU-1 ON ROOF ABOVE.
- 2 AC-2 WITH CU-2 ON ROOF ABOVE.
- 3 AC-1 WITH CU-1 ON BALCONY/PATIO.
- 4 AC-2 WITH CU-2 ON BALCONY/PATIO.
- 5 AC UNIT(S) WITH CU AT GARAGE BELOW.
- 6 AC UNIT(S) WITH CU ON GRADE.
- 7 PIPE GRAVITY AC DRAIN TO NEAREST SINK TRAP.
- 8 PIPE PUMPED AC DRAIN TO NEAREST SINK TRAP.
- 9 DOWNFEED PIPING TO FINITUBE AT THIS LEVEL.
- 10 EXTEND PIPE CONCEALED THRU ENCLOSURE TO MINIMIZE FLOOR PENETRATIONS AND/OR PIPE LENGTH.
- 11 PROVIDE FLOW DIRECTION AS INDICATED.
- 12 HEATING MANIFOLD HM 2-4 UPFEEDS TO FLOOR ABOVE. FOR TYPICAL UPFEED MANIFOLD PIPING DETAIL, SEE A1 - SHEET MP1.2C.

PIPING GENERAL NOTES:

1. REFER TO THE HEATING MANIFOLD SCHEDULE FOR DETAIL OF WHICH AREAS ARE COVERED BY EACH MANIFOLD. LOCATE MANIFOLDS ABOVE A CEILING TILE TO ALLOW FOR EASY MAINTENANCE ACCESS. IF GWB CEILING PROVIDE 24"x24" ACCESS PANEL. SEPARATE ADJACENT MANIFOLDS ARE REQUIRED.
2. REFER TO 'FINITUBE SCHEDULE - APARTMENTS' FOR REQUIRED FINITUBE DEFINED BY APARTMENT TYPE.

MATCHLINE - FOR CONT.
SEE A1 - SHEET MP1.1B

FOR DETAIL OF TYPICAL HEATING MANIFOLD PIPING DOWNFEED ON THIS FLOOR, SEE A1 - SHEET MP1.1C

NOTE:
FOR TYPICAL APARTMENT SPLIT AC/CONDENSING UNIT PIPING, SEE A1 - SHEET MH1.1C. NOT SHOWN FOR CLARITY.

A1 DETAIL - TYPICAL HEATING MANIFOLD PIPING
 3/16" = 1'-0"
 LEVEL 1 - DOWNFEED W/MANIFOLD AT 1st FLOOR CEILING

A6 MECHANICAL PIPING PART PLAN - LEVEL 1 - NEW BUILDING
 1/8" = 1'-0"

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