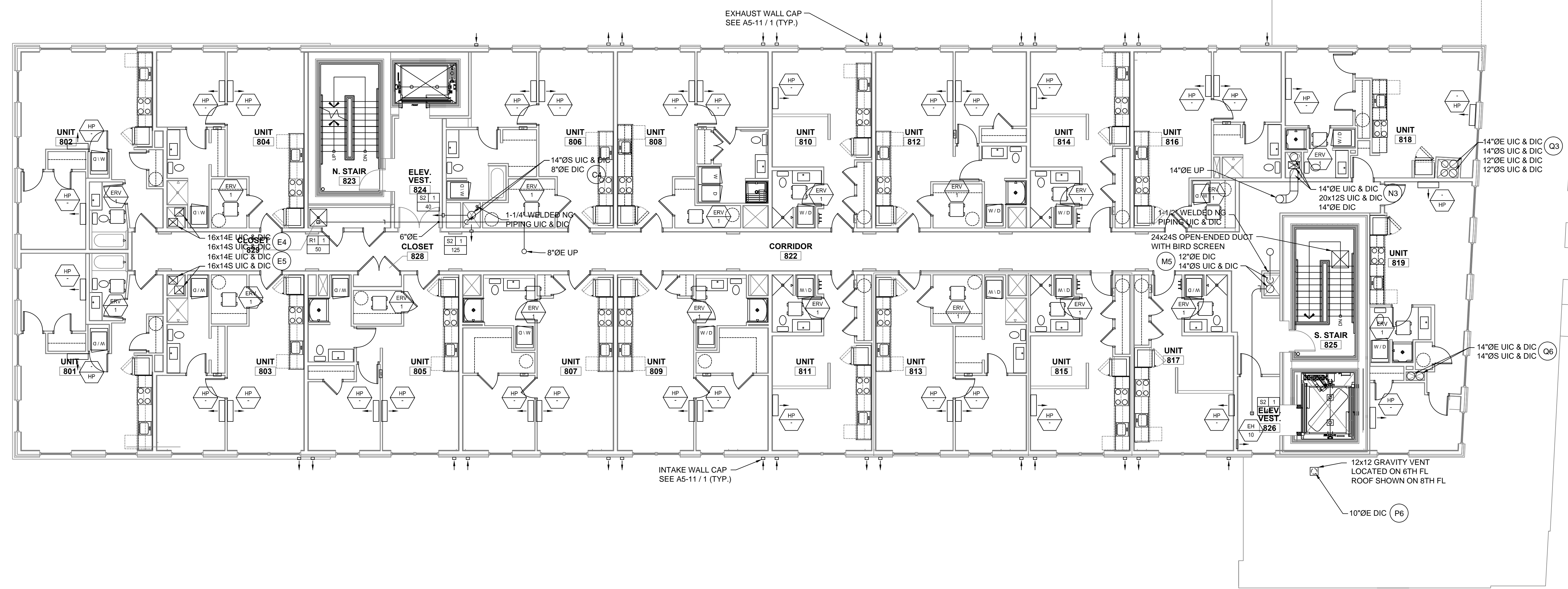


- KEYED NOTES:**
- 1 PROVIDE RECTANGULAR GOOSENECK PER SMACNA STANDARDS FIG. 5-6 INTAKE HEIGHT 3'-0" MIN. ABOVE ROOF.
  - 2 18" ROOF CURB.
  - 3 SLEEPER SUPPORT.
  - 4 EXHAUST DUCT 10'-0" AWAY FROM INTAKE, WITH 45 DEG RAIN-TIGHT EXIT. PITCH DUCT 1/4" FT AWAY FROM RISER. BOTTOM OF DUCT 3'-0" ABOVE ROOF.

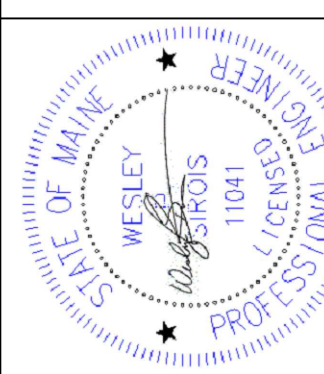
E1 MECHANICAL ROOF PLAN  
1/8"=1'-0"



- GENERAL NOTES:**
- 1. PROVIDE FIRE DAMPER WITH ACCESS DOOR AT RATED SHAFT PENETRATIONS.
  - 2. PROVIDE 22" SUB DUCT FOR EXHAUST WHERE POSSIBLE TO AVOID FIRE DAMPERS.
  - 3. ALL DUCTS PENETRATING ONE HOUR WALLS MUST BE HARD DUCTED 26 GAGE THICKNESS TO DIFFUSERS TO ELIMINATE EXCESS FIRE DAMPERS.

A1 MECHANICAL TYPICAL SEVENTH AND EIGHT FLOOR PLANS  
1/8"=1'-0"

River Mechanical  
P.O. Box 5038  
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North Jay, ME 04856



REVISIONS

NUMBER	DATE	BY	DESCRIPTION

Date: 2/24/16  
Drawn By: RS/WPS  
Checked By: WPS  
Project Mgr: Mike Smith  
Project No: 1523  
Cad File: 1508RDMWS  
Graphic Scale: 0 1'

MECHANICAL TYPICAL SEVENTH AND EIGHT FLOOR PLAN AND ROOF PLAN

667 CONGRESS STREET APARTMENTS  
Portland, ME

M1-2

PERMIT SET ~ 24 February 2016 - NOT FOR CONSTRUCTION