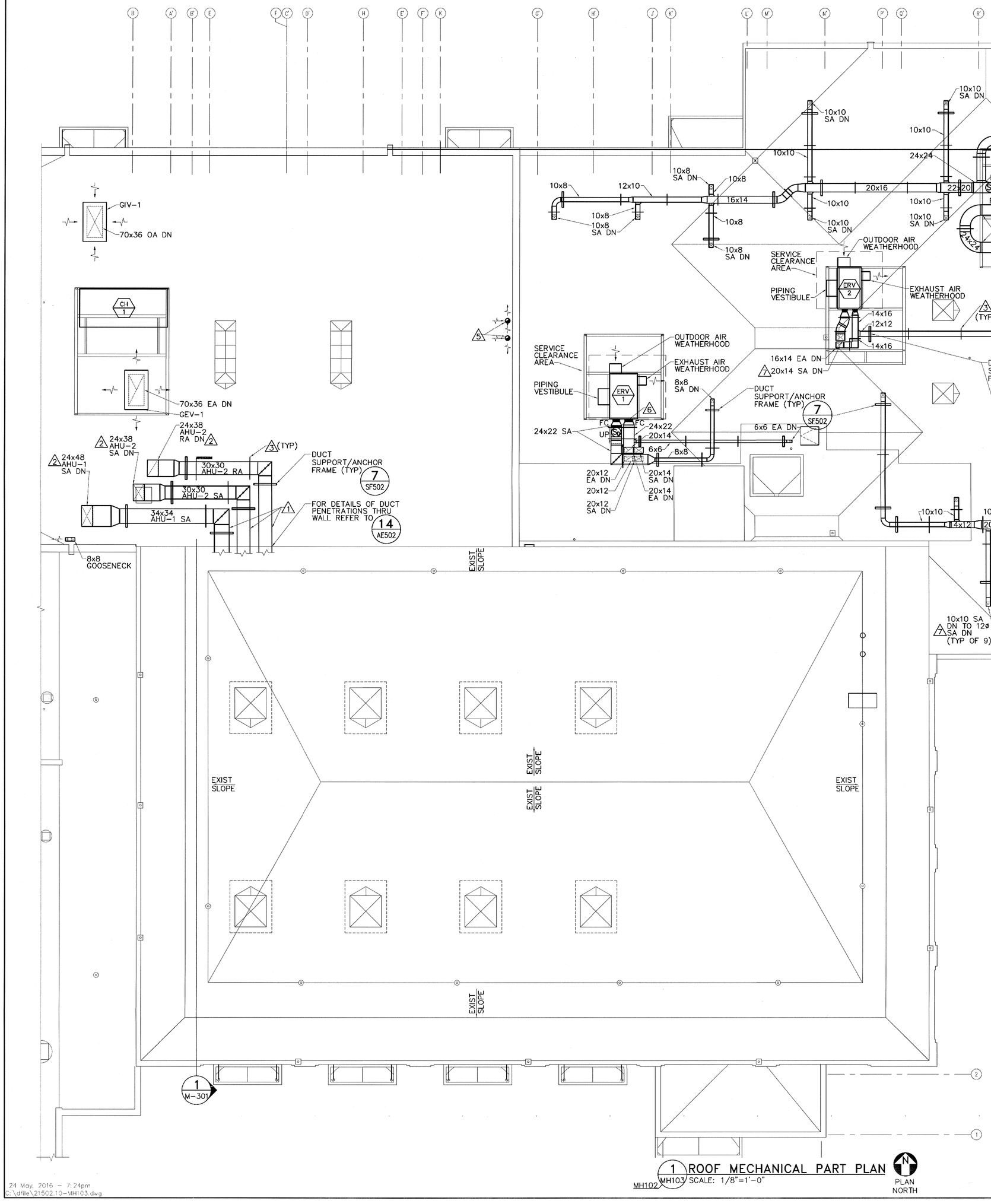


1 ROOF MECHANICAL PART PLAN

MH102 MH103 SCALE: 1/8"=1'-0"

PLAN NORTH

DRAWING KEYNOTES

1. DUCT PENETRATION OF HIGH WALL INTO FUNCTION SPACE . REFER TO SHEET MH102 FOR CONTINUATION.
2. REFER TO PART PLAN 1/M-401 FOR CONTINUATION.
3. PROVIDE PRE-MANUFACTURED ROOFTOP DUCT SUPPORT ASSEMBLY AT MAXIMUM 10'-0" ON CENTER, WITHIN 2'-0" OF EACH ELBOW AND WITHIN 4'-0" OF EACH BRANCH INTERSECTION. REFER TO DETAIL 11/M-501.
4. SECURE DUCTWORK TO FRAME IN LIEU OF ROOF.
5. PROVIDE CONCENTRIC VENT DUCTING FOR DIRECT VENT GAS FIREPLACE APPLIANCES SIZED AND INSTALLED IN ACCORDANCE WITH FIREPLACE APPLIANCE MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS, NFPA 54- "NATIONAL FUEL GAS CODE", STATE AND LOCAL CODES.
6. FOR THIS SHEET (MH103) REFER TO ELECTRICAL DRAWINGS FOR DETAILS ON PROVIDING DUCT SMOKE DETECTOR.
7. REFER TO DWG DETAIL 16/AE501 FOR DUCT ROOF PENETRATION DETAILS.

DRAWING NOTES

1. REFER TO SHEET MP104 FOR ROOFTOP PIPING AND ADDITIONAL HVAC EQUIPMENT ON ROOF.
2. REFER TO SHEET SF103 FOR INFORMATION ON EQUIPMENT STRUCTURAL SUPPORTS.

KEYPLAN NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE
8' 4' 0 8' 16'
1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

24 May, 2016 - 7:24pm
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RICHARD CRESWELL
No. 12175
5-24-16
LICENSED PROFESSIONAL ENGINEER

DESIGNED BY: RNC
DRAWN BY: KLG
CHECKED BY: MSA

PROJECT: 21502.10

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RENOVATIONS TO THE STEVENS AVENUE ARMORY

ROOF MECHANICAL PART PLAN

SCALE: AS NOTED

DATE: 05-24-16

DWG. MH103

SHEET: 129 OF 169