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| Revision Schedule | | |
|-------------------|----------|-------------|
| # | Date | Revision |
| 9 | 05/21/19 | ADDENDUM #9 |

BID / CONSTRUCTION

Client:
 CALVERT COUNTRY - GENERAL SERVICES DIVISION

Location:
 450 SOLOMONS ISLAND ROAD
 PRINCE FREDERICK, MD 20678

Project:
 PRINCE FREDERICK VOLUNTEER FIRE STATION

SECOND FLOOR PLAN - MECHANICAL

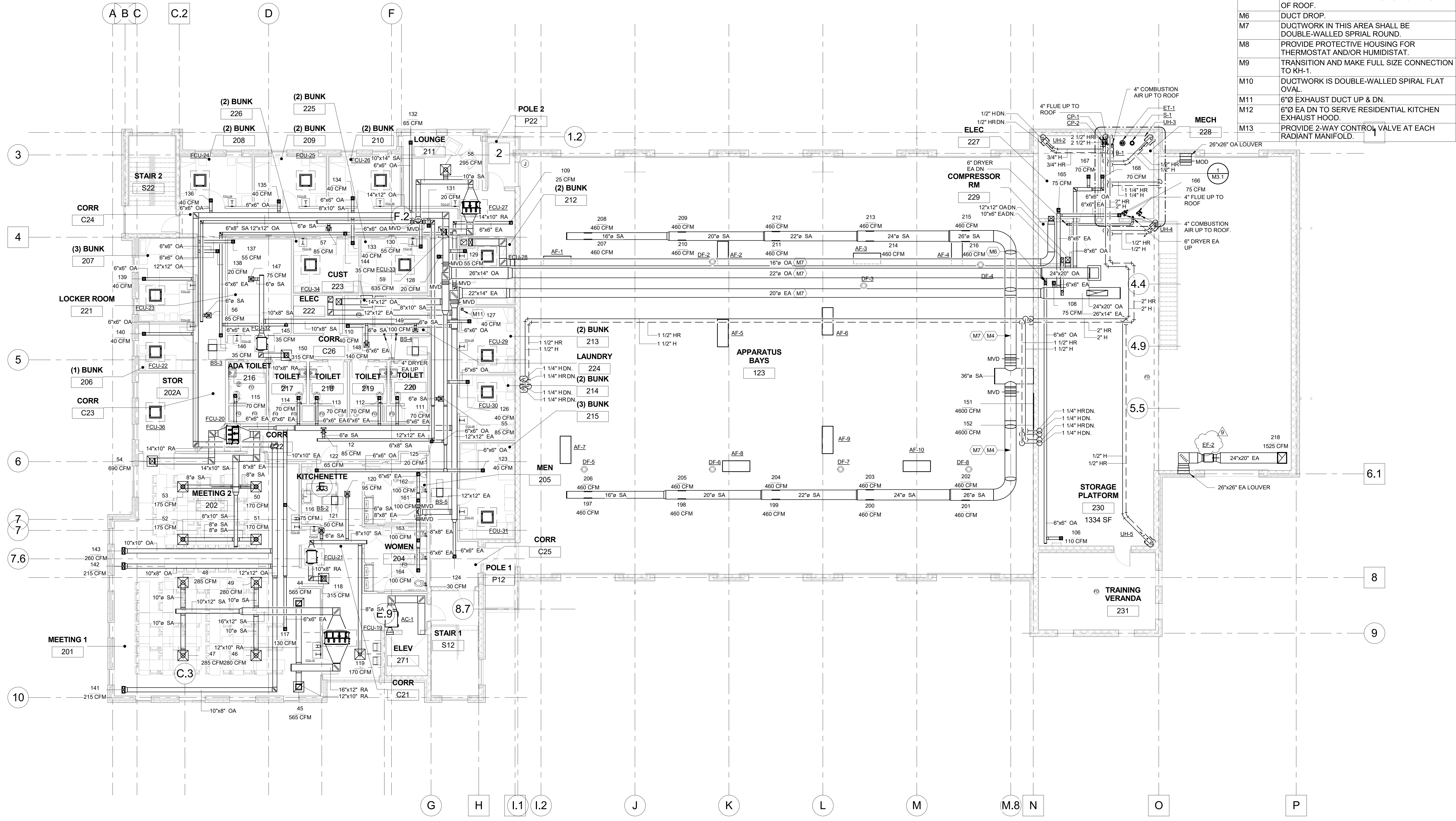
Drawn by:
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Project No: 17032 **Date:** 1/25/19

Professional Certification
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed engineer under the laws of the State of Maryland.
 License No. 43921 Expiration Date 05-04-20

M1.2

| MECHANICAL SPECIFIC NOTE LEGEND COMPLETE | |
|--|---|
| SPECIFIC NOTE VALUE | SPECIFIC NOTE TEXT |
| M1 | CONDENSING UNITS SHALL SIT ON EQUIPMENT RAILS WITH VIBRATION ISOLATORS (TYP.). |
| M2 | DASHED AREA REPRESENTS MANUFACTURER'S RECOMMENDED SERVICE CLEARANCE (TYP.). |
| M3 | 1" H & HR TO RADIANT ZONE MANIFOLD. EXTEND RADIANT PIPING BELOW SLAB FROM MANIFOLD TO EACH RADIANT ZONE. RADIANT ZONE PIPING LAYOUT AND SPACING PER MANUFACTURER'S RECOMMENDATIONS. SLEEVE TUBING WHERE RADIANT PIPING PASSES UNDERNEATH TRENCH DRAINS. |
| M4 | DUCTWORK IN THIS AREA TO FOLLOW SLOPE OF ROOF. |
| M6 | DUCT DROP. |
| M7 | DUCTWORK IN THIS AREA SHALL BE DOUBLE-WALLED SPIRAL ROUND. |
| M8 | PROVIDE PROTECTIVE HOUSING FOR THERMOSTAT AND/OR HUMIDISTAT. |
| M9 | TRANSITION AND MAKE FULL SIZE CONNECTION TO KH-1. |
| M10 | DUCTWORK IS DOUBLE-WALLED SPIRAL FLAT OVAL. |
| M11 | 6"Ø EXHAUST DUCT UP & DN. |
| M12 | 6"Ø EA DN TO SERVE RESIDENTIAL KITCHEN EXHAUST HOOD. |
| M13 | PROVIDE 2-WAY CONTROL VALVE AT EACH RADIANT MANIFOLD. |



1 SECOND FLOOR PLAN - MECHANICAL
 1/8" = 1'-0"

