


 **NEW WORK HVAC PLAN – WING 3**
SCALE: 1/8"=1'-0"

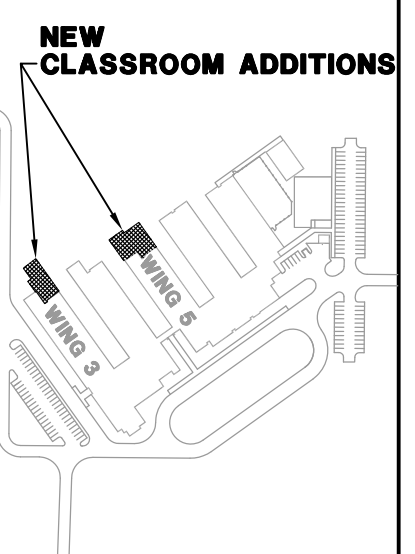
NEW WORK KEY NOTES

- 1 PROVIDE STAINLESS STEEL COVER OVER REFRIGERANT PIPING PER DETAIL.
- 2 PROVIDE SOFFIT GRILLE WITH FACTORY BRONZE KYNAR FINISH.
- 3 PROVIDE NEW DDC PANEL IN MECHANICAL ROOM. PANEL SHALL SERVE ALL NEW EQUIPMENT IN THIS WING.
- 4 COORDINATE DUCTWORK IN CORRIDOR WITH LIGHTS AND CABLE TRAYS.
- 5 TRANSITION DUCTWORK AS REQUIRED FOR CONNECTION TO UNIT. INSTALL DUCT-MOUNTED SMOKE DETECTOR IN THE RETURN AIR DUCT UPSTREAM OF O/A DUCT CONNECTION.
- 6 OUTDOOR UNIT AIRFLOW SHALL BE AWAY FROM BUILDING.
- 7 ROUTE CONDENSATE DRAIN AND REFRIGERANT PIPE IN INTERIOR WALL AND ABOVE CEILING TO EXTERIOR WALL. ROUTE PIPE TO GRADE IN EXTERIOR WALL. ROUTE CONDENSATE DRAIN PIPE TO NEAREST ROOF DRAIN LEADER. VERIFY LOCATION OF EXISTING ROOF DRAIN LEADER AND COORDINATE NEW WITH ARCHITECTURAL. ROUTE REFRIGERANT PIPE TO CONDENSING UNIT.
- 8 PROVIDE DUCT TRANSITION AS REQUIRED FOR CONNECTION TO EQUIPMENT.
- 9 REINFORCED MASONRY OR PRECAST LINTELS SHALL BE PROVIDED ABOVE ALL MASONRY PENETRATION GREATER THAN 12" WIDE.
- 10 LOCATE EXHAUST GRILLE 15'-0" (MINIMUM) FROM OUTSIDE AIR INTAKE.
- 11 WALL-MOUNTED INDOOR MINI-SPLIT UNIT. MOUNT MINI-SPLIT ABOVE DOOR. COORDINATE EXACT LOCATION WITH COM. EQUIPMENT.
- 12 DDC SPACE TEMPERATURE SENSOR. MOUNT AT 60" A.F.F.


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PROJECT:
5 CLASSROOM ADDITION
LOCATION:
WEST NAVARRE INTERMEDIATE SCHOOL
1970 COTTON BAY LANE
NAVARRE, FL 32566

CONSULTANTS:
JEHLE-HALSTEAD INC.
49 EAST CHASE STREET
PENSACOLA, FL 32502
CRAFT & WEBSTER
STRUCTURAL ENGINEERING, INC.
129 HIGHPOINT DRIVE
GULF BREEZE, FL 32561
GULF BREEZE CONSULTING, INC.
139 EAST GOVERNMENT STREET
PENSACOLA, FL 32502
ADAMS CONSULTING
ENGINEERING, INC.
3 WEST GARDEN STREET - SUITE 382
PENSACOLA, FL 32502



 **WEST NAVARRE INTERMEDIATE**

No.	Revision/Issue	Date

KENNETH L. GONZALEZ
ENGINEER OF RECORD
PE 61015

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CHECKED BY: KLG
PINDER-MARTIN ASSOCIATES, INC.
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RELEASE FOR BIDDING: 09-19-11

NEW WORK FLOOR PLAN WING 3

M1.1