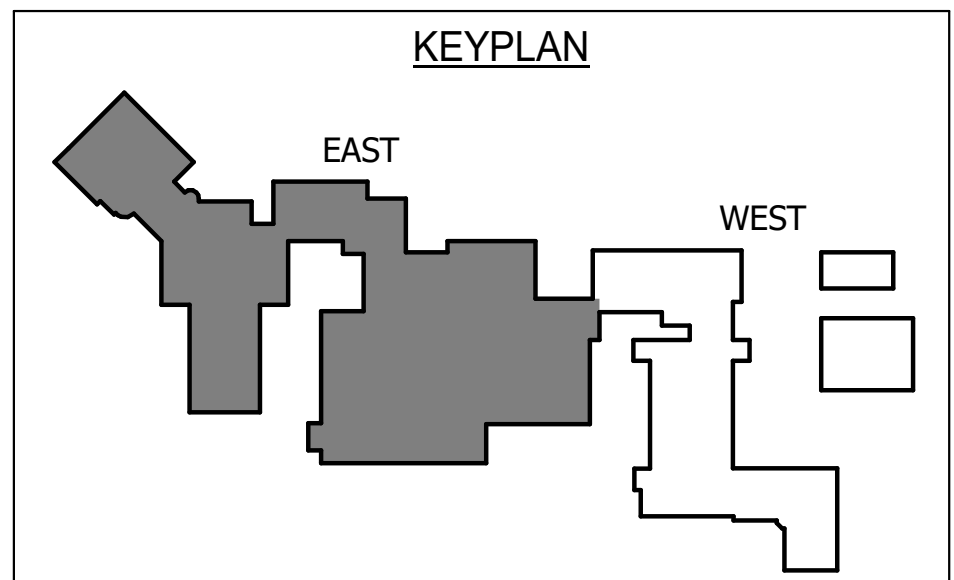


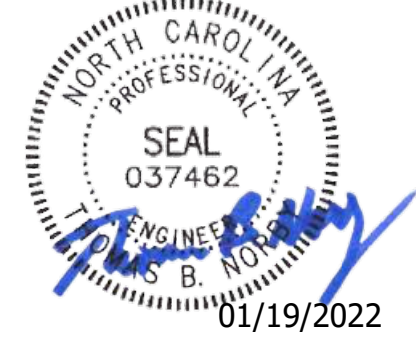
1 EAST CAMPUS PLAN
 H102 SCALE: 1/16" = 1'-0"
 8' 0' 8' 16' 24' 32' 40'



- KEY NOTES TO H102
- 1 REPLACE EXISTING REFRIGERANT PIPING.
 - 2 EXISTING DUCT HEATER TO REMAIN.
 - 3 EXISTING DUCT HEATER TO REMAIN.
 - 4 NEW 1,000 GAL PROPANE TANK BY GAS COMPANY. COORDINATE EXACT LOCATION WITH OWNER.
 - 5 PROVIDE NEW DIFFERENTIAL PRESSURE SENSOR IN EXISTING HW PIPING.
 - 6 REMOVE EXISTING 70A 3 POLE CIRCUIT BREAKER IN PANEL K SERVING RTU-1 AND ASSOCIATED CONDUCTORS. PROVIDE NEW 90A 3 POLE CIRCUIT BREAKER IN ABANDONED SPACE. PROVIDE NEW (4) #3, #8 GRD, IN EXISTING 1 1/4" C.
- GENERAL NOTES
- 1 ALL EQUIPMENT SHOWN IS REPLACING A UNIT IN THE SAME LOCATION. CONTRACTOR SHALL DEMOLISH EXISTING UNIT AND PROVIDE NEW IN SAME LOCATION. PROVIDE ADAPTER CURBS AS REQUIRED. HVAC EQUIPMENT SHALL BE CONNECTED TO EXISTING ELECTRICAL CIRCUIT. CONTRACTOR SHALL CONFIRM EXISTING CIRCUIT SIZE PRIOR TO ORDERING EQUIPMENT. IF EXISTING CIRCUIT IS SMALLER THAN NEW EQUIPMENT REQUIREMENTS, CONTRACTOR SHALL ALERT ENGINEER.
 - 2 ALL UNITS SHALL BE PROVIDED WITH NEW FUSED DISCONNECT SWITCH.
 - 3 REPLACE EXISTING THERMOSTAT IN SAME LOCATION. COMBINATION THERMOSTAT/HUMIDISTAT MAY BE USED. REFER TO EQUIPMENT SCHEDULE FOR UNITS WITH DEHUMIDIFICATION PACKAGE.
 - 4 ALTERNATE #2: PROVIDE ADD FOR CLEANING EXISTING SUPPLY AND RETURN DUCTWORK FOR DUCTWORK SHOWN ON PLANS. ALL DUCTWORK SHOWN ON PLANS IS EXISTING. REFER TO SPECIFICATION SECTION 230557.
 - 5 EXISTING SUPPLY AND RETURN GRILLES TO REMAIN, INCLUDING WALL MOUNTED HEAT PUMPS. CONTRACTOR TO CLEAN EXISTING GRILLES.



GRAY'S CREEK ELEMENTARY HVAC & WINDOW REPLACEMENT
 CUMBERLAND COUNTY SCHOOLS
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Project Number: 2021-04088
 Date: 12/23/2021
 Designed by: GTB Checked by: TBN
 Revisions:
 1 ADDENDUM 1 1/19/22

Sheet Title:
EAST CAMPUS PLAN - HVAC EQUIPMENT

Sheet Number:

H102