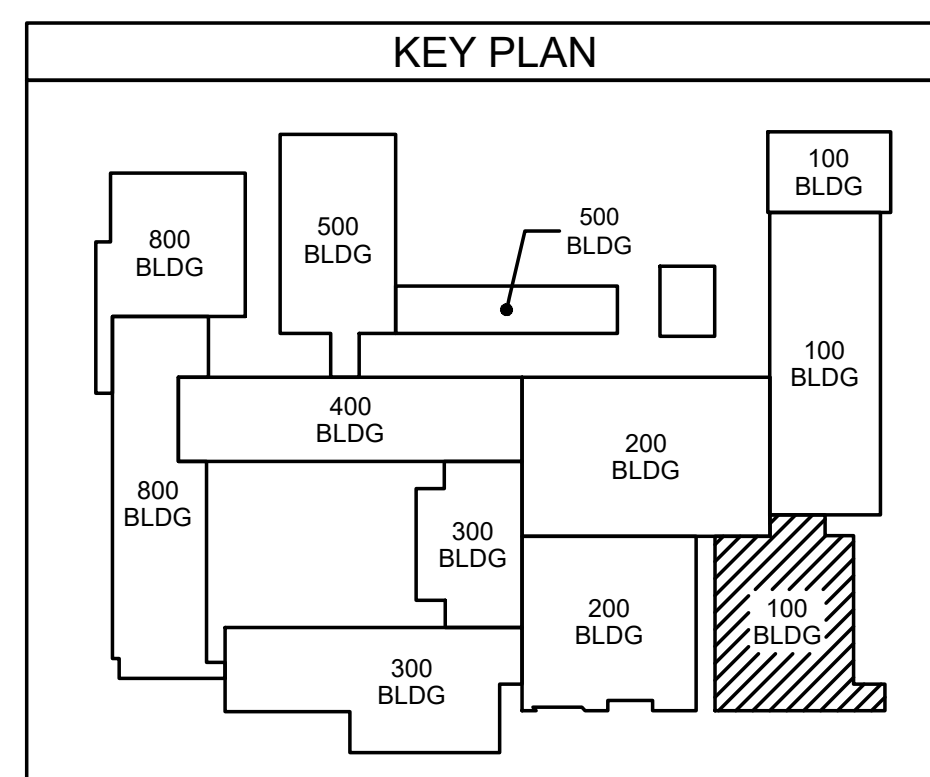


**101.1 CAFETERIA AND KITCHEN MECHANICAL PLAN**  
SCALE: 1/8" = 1'-0"

NOTE: EXISTING CHILLED WATER MAIN PIPING SHALL REMAIN OPERATIONAL UNTIL NEW CHILLED WATER MAINS ARE INSTALLED AND ALL EXISTING AND NEW CHILLED WATER BRANCH LINES ARE CONNECTED TO NEW CHILLED WATER PIPING MAINS. EXISTING CHILLED WATER MAIN PIPING SHALL BE DEMOLISHED BY MECHANICAL CONTRACTOR ONCE NEW CHILLED WATER MAINS ARE CONNECTED AND OPERATIONAL.

NOTE: ALL EXISTING BRANCH HYDRONIC PIPING FROM EXISTING HVAC UNITS TO MAIN PIPES ARE EXISTING TO REMAIN. MECHANICAL CONTRACTOR SHALL DISCONNECT EXISTING HVAC UNIT INDICATED TO BE REPLACED AND CONNECT NEW HVAC UNIT BACK TO EXISTING HYDRONIC BRANCH PIPING. MECHANICAL CONTRACTOR SHALL ANTICIPATE SMALL ADJUSTMENTS TO EXISTING HYDRONIC BRANCH PIPING AND PROVIDE ANY MATERIAL, FITTINGS, AND LABOR NECESSARY TO MAKE FINAL CONNECTIONS.

NOTE: ALL EXISTING THERMOSTATS AND HUMIDISTATS ARE TO REMAIN. MECHANICAL/CONTROLS CONTRACTOR SHALL CONNECT NEW HVAC UNITS BACK TO EXISTING THERMOSTATS AND HUMIDISTATS. ALL NEW THERMOSTATS INDICATED ON PLANS SHALL BE COMBINATION THERMOSTAT AND HUMIDISTAT DEVICES.



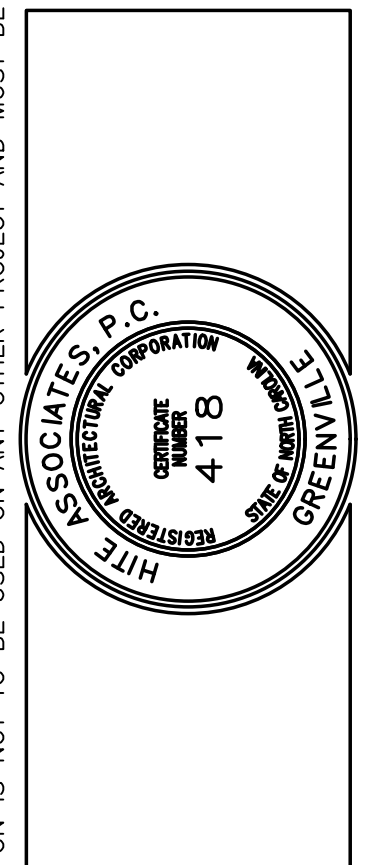
**ENGINEERING**  
SOURCE OF NC, P.A.

Project No. 22112  
Date: 03 Oct 2023  
Drawing no. **M 101**

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No.	Date	Revision
1	12/01/23	ISSUED FOR PERMIT
2	11/27/23	REVISION # 1
3	11/27/23	REVISION # 2
4	11/27/23	REVISION # 3
5	11/27/23	REVISION # 4
6	11/27/23	REVISION # 5
7	11/27/23	REVISION # 6
8	11/27/23	REVISION # 7
9	11/27/23	REVISION # 8
10	11/27/23	REVISION # 9
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12	11/27/23	REVISION # 11
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100	11/27/23	REVISION # 99
101	11/27/23	REVISION # 100

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New Additions & Renovations to  
**West Carteret High School**  
4700 Country Club Road, Morehead City NC 28577  
Carteret County Schools / North Carolina

Project No. 22112  
Date: 03 Oct 2023  
Drawing no. **M 101**

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