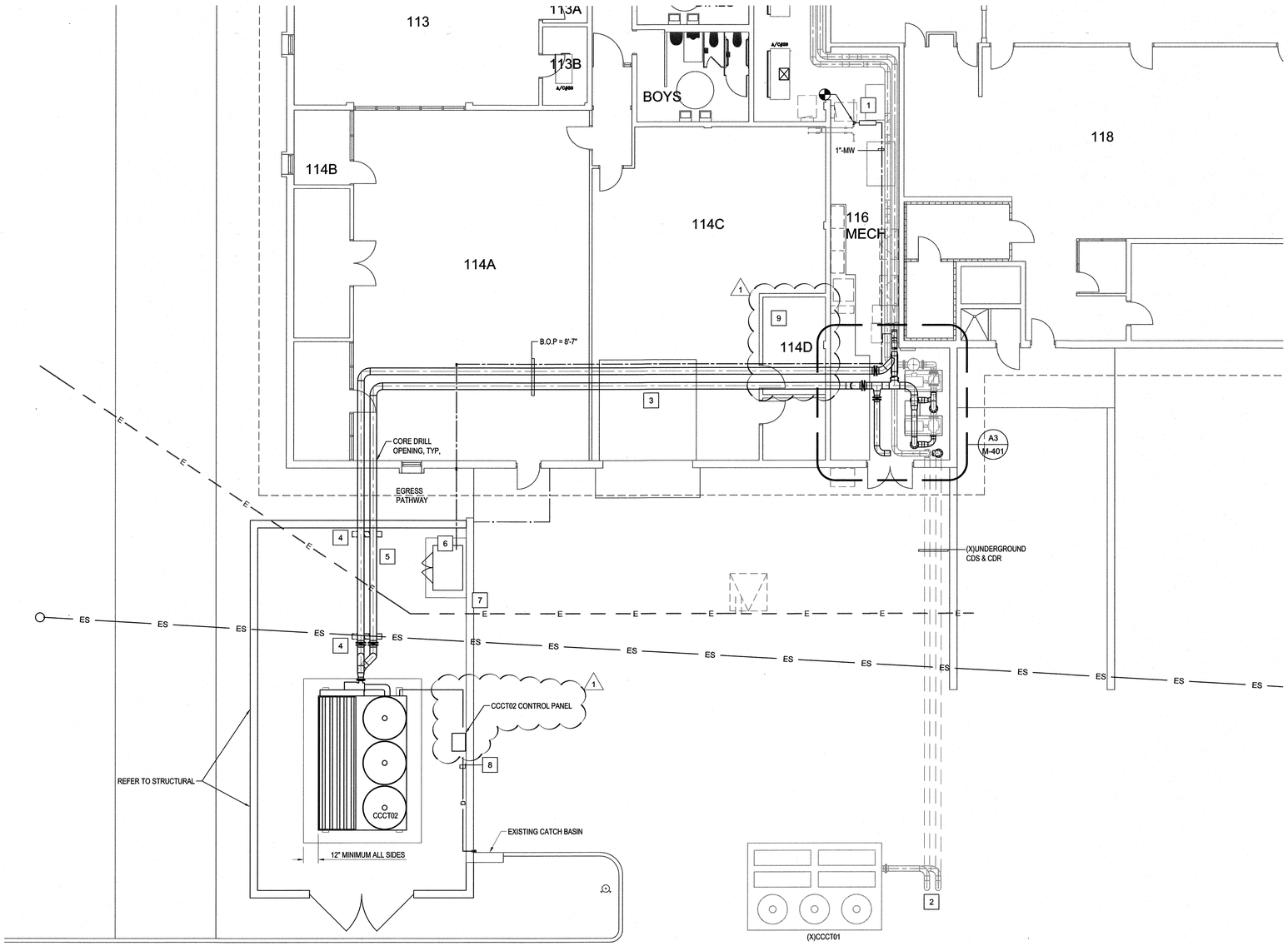


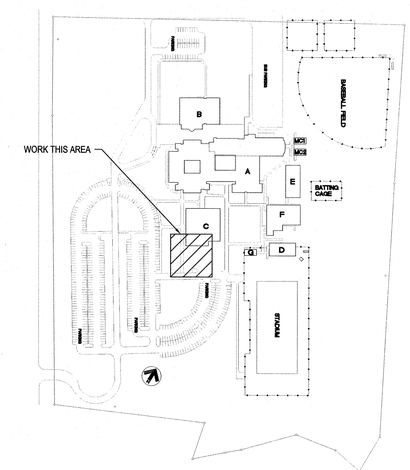
A1 **FLOOR PLAN**
1/8" = 1'-0"
0 4' 8' 16'

PLAN NORTH

GENERAL NOTES

KEYED NOTES

1. CONNECT INTO DOMESTIC COLD WATER PIPING. ADD RPZ AFTER TIE-IN. FIELD ROUTE IN MECHANICAL ROOM. MAINTAIN CLEARANCES FOR EXISTING EQUIPMENT AND ROOF ACCESS LADDER. DO NOT ROUTE OVER ELECTRICAL EQUIPMENT.
2. INSTALL FLOW METER IN VERTICAL PIPING TO AND FROM (X)CCCT01. INSTALL PER MANUFACTURERS RECOMMENDATIONS. REINSULATE PIPING. CONTROL WIRING BY CONTROLS CONTRACTOR.
3. ROUTE CDS, CDR AND MAKE-UP WATER TO CCCT02 THROUGH VOCATIONAL SHOPS. ROUTE UNDER EXISTING SHOP OVERHEAD DOOR. MAINTAIN MAXIMUM CLEARANCE HEIGHT WITHOUT COMPROMISING DOOR OPERATION.
4. PROVIDE PIPE RACK TO SUPPORT 10"-CDS AND CDR. PIPE RACK MUST BE INSTALLED INSIDE WALLED SPACE AS SHOWN. VERIFY LOCATION OF EXISTING UNDERGROUND SERVICES BEFORE CONSTRUCTION. SEE STRUCTURAL DRAWINGS FOR PIPE RACK DETAILS. PIPE RACK MUST BE INSTALLED TO KEEP PIPING LEVEL.
5. EXTERIOR EXPOSED PIPING TO BE INSULATED PER SPECIFICATIONS.
6. 1"-TOWER MAKE-UP WATER PIPING TO BE ROUTED IN TRENCH WITH ELECTRICAL CONDUIT TO CHEMICAL FEED SYSTEM IN BUILDING. VERIFY LOCATION OF UNDERGROUND UTILITIES BEFORE CONSTRUCTION.
7. DOUBLE DOOR 4' x 6' PRE-MANUFACTURED CHEMICAL TREATMENT STORAGE SHED ANCHORED TO HOUSEKEEPING PAD. CRAFTSMAN MODEL CMXRSSC6250 OR APPROVED EQUAL.
8. PROVIDE DRAIN FROM CCCT02 TO LOCATION SHOWN. PROVIDE ADEQUATE SUPPORTS AND MAINTAIN MAXIMUM CLEARANCE HEIGHT.
9. REMOVE AND REINSTALL LAY-IN CEILING THIS ROOM.



A5 **KEYPLAN**
NOT TO SCALE

PLAN NORTH

NHCS PROJECT NUMBER 20-9216-1

Revision No.	DESCRIPTION:	Date:
1	ADDENDUM #1	12.13.19
0	ISSUED FOR CONSTRUCTION	12.03.19
A	ISSUED FOR REVIEW:	11.15.19

REVISIONS

CBHF Engineers, PLLC
2246 Yaupon Drive
Wilmington, NC 28401
Phone: 910.791.4000
Fax: 910.791.5266
www.cbhfengineers.com
NCP F-0295

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NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 23551 ENGINEER DAVID M. HAHN 12/13/19

New Hanover County Schools
Emlsey A Laney High School
CLOSED CIRCUIT COOLER ADDITION
2700 NORTH COLLEGE ROAD, WILMINGTON, NORTH CAROLINA

FLOOR PLAN

JOB NO.:	19170
DRAWN:	RWC
DESIGNED:	RWC
CHECKED:	DMH

DRAWING NO:
M-101

REVISION:
1