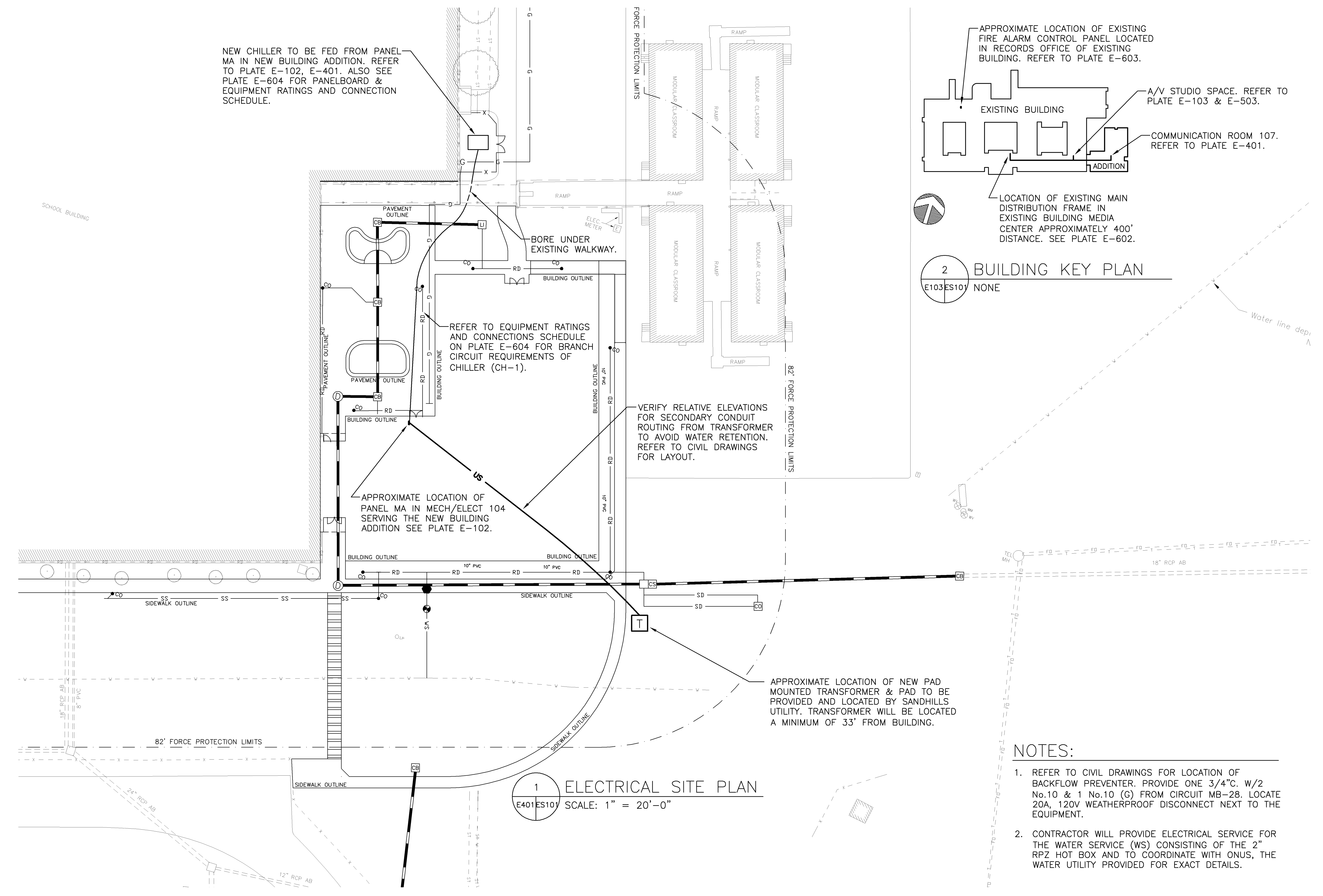


D  
C  
B  
A

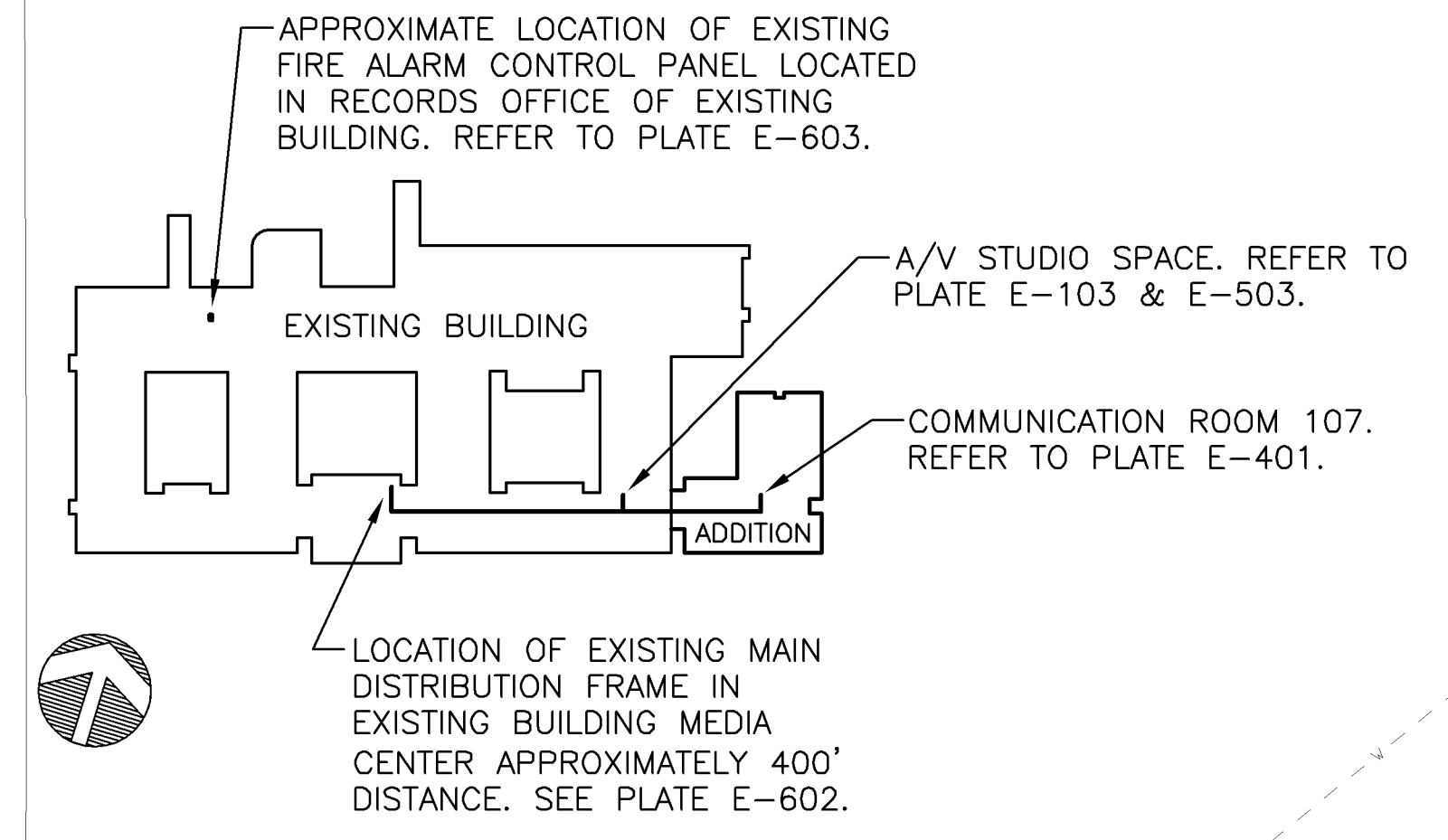


NEW CHILLER TO BE FED FROM PANEL MA IN NEW BUILDING ADDITION. REFER TO PLATE E-102, E-401. ALSO SEE PLATE E-604 FOR PANELBOARD & EQUIPMENT RATINGS AND CONNECTION SCHEDULE.

REFER TO EQUIPMENT RATINGS AND CONNECTIONS SCHEDULE ON PLATE E-604 FOR BRANCH CIRCUIT REQUIREMENTS OF CHILLER (CH-1).

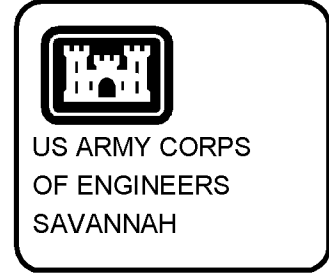
APPROXIMATE LOCATION OF PANEL MA IN MECH/ELECT 104 SERVING THE NEW BUILDING ADDITION SEE PLATE E-102.

1 ELECTRICAL SITE PLAN  
E401ES101 SCALE: 1" = 20'-0"



2 BUILDING KEY PLAN  
E103ES101 NONE

- NOTES:
- REFER TO CIVIL DRAWINGS FOR LOCATION OF BACKFLOW PREVENTER. PROVIDE ONE 3/4" C. W/2 No.10 & 1 No.10 (G) FROM CIRCUIT MB-28. LOCATE 20A, 120V WEATHERPROOF DISCONNECT NEXT TO THE EQUIPMENT.
  - CONTRACTOR WILL PROVIDE ELECTRICAL SERVICE FOR THE WATER SERVICE (WS) CONSISTING OF THE 2" RPZ HOT BOX AND TO COORDINATE WITH ONUS, THE WATER UTILITY PROVIDED FOR EXACT DETAILS.



SYMBOL	DESCRIPTION	DATE	BY

DESIGNED BY: IDM	DATE: 25 JAN 2010
DWN BY: IDM	SOLICITATION NO.: W912AN-09-R-0018
CHK BY: WRL	CONTRACT NO.:
SUBMITTED BY: BRB/ESD	CATEGORY CODE: 730-46-01
FILE NAME: BRBESD	PLOT DATE:
SIZE: 34x22	PLOT SCALE: 1"=20'-0"

ALBRITTON JUNIOR HIGH SCHOOL ADDITION  
FT BRAGG NORTH CAROLINA

U. S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
SAVANNAH DISTRICT

LS3P ASSOCIATES LTD.  
205 1/2 KING STREET  
CHARLESTON, SC 29401

ELECTRICAL  
SITE PLAN

PLATE  
REFERENCE  
NUMBER  
ES101  
SHEET 85