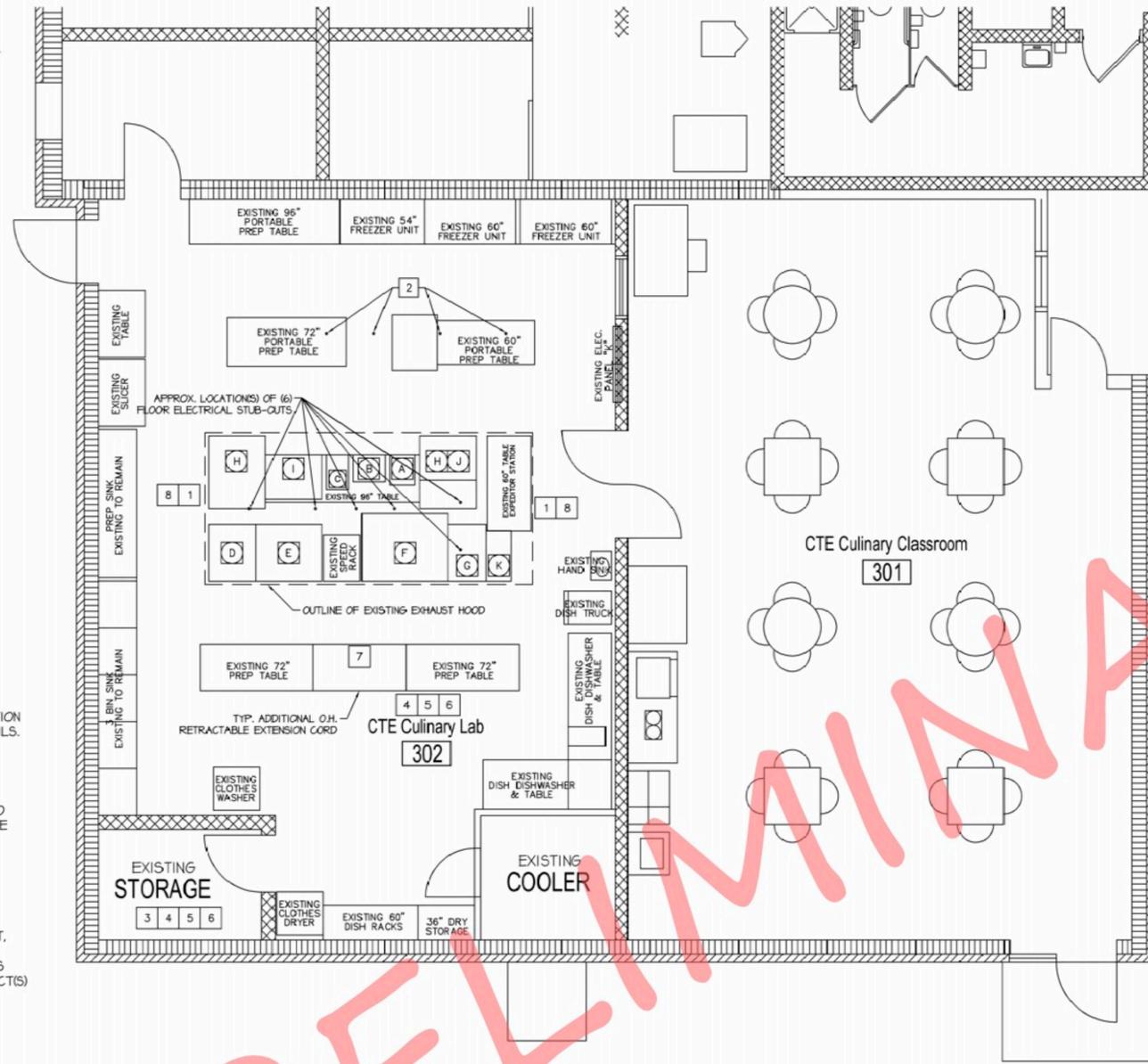


EQUIPMENT LEGEND

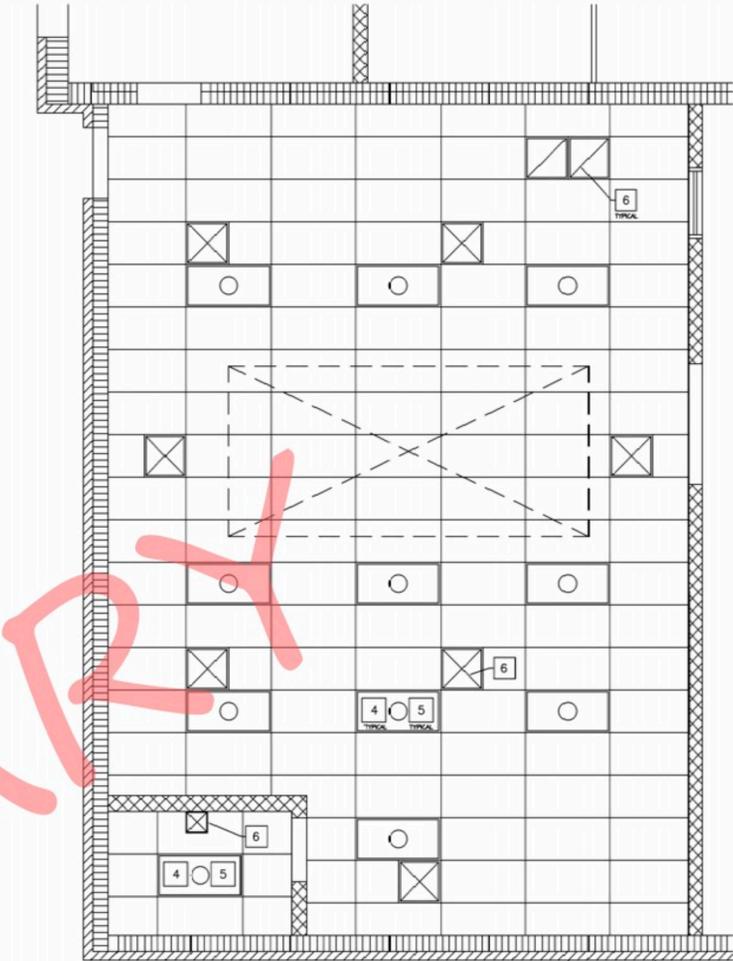
- A** PANINI PRESS - 16"W. X 19"D. - 208/240V (TABLE TOP)
- B** WAFFLE IRON - 20"W. X 17"D. - 208V (TABLE TOP)
- C** PASTA COOKER - 14"W. X 22"D. - 208/240V (TABLE TOP)
- D** PROOF BOX - 30"W. X 36"D. - 208/240V (EXISTING)
- E** DOUBLE OVEN - 42"W. X 36"D. - 208/240V (EXISTING)
- F** PIZZA DECK OVEN - 55"W. X 43"D. - 208/240V
- G** 4 BURNER RANGE - 24"W. X 35"D. - 208V
- H** 6 BURNER RANGE - 36"W. X 38"D. - 208/240V
- I** CHAR GRILL - 36"W. X 28"D. - 208/240V (TABLE TOP)
- J** SALAMANDER - 36"W. X 18"D. - 208/240V (CHANNEL MNT OVER RANGE)
- K** DEEP FRYER - 16"W. X 32"D. - 208/240V

RENOVATION LEGEND

- 1** RENOVATION OF THE CULINARY LAB CTE CLASSROOM TO INCLUDE THE INSTALLATION OF NEW CULINARY EQUIPMENT. SEE EQUIPMENT LEGEND & FLOOR PLAN FOR DETAILS. VERIFY ALL EQUIPMENT PLACEMENT PER SITE & CLASS INSTRUCTOR.
- 2** RENOVATE (4) EXISTING ELECTRICAL OUTLET STUB OUTS TO LOWER OVERALL HEIGHT FROM THE FLOOR. LOWERED HGT. OF THESE RECEPTABLES IS NEEDED TO PROVIDE CLEARANCE TO ALLOW CASTERED EQUIPMENT TO ROLL OVER. RENOVATE CONDUIT STUBS AS NECESSARY TO TURN RECEPTABLES/OUTLET BOXES 90 DEG. TO RUN PARALLEL WITH FLOOR. MAXIMUM TARGET HGT. FOR TOP OF BOXES TO 5"± ABOVE FLOOR. CONTRACTOR TO VERIFY ACCEPTABLE HGT. WITH CLASS INSTRUCTOR & EQUIPMENT.
- 3** REPAINT EXISTING STORAGE ROOM AREA. PREP & PAINT, WITH EPOXY BASE PAINT, APPROXIMATELY 300 SF. OF CMU WALL AREA. PREP WALLS, SUPPLY & APPLY (2) COATS, SK PRO INDUSTRIAL PRE-CATALYZED WATERBASED EPOXY, OR EQUAL, AS RECOMMENDED BY PAINT MANUFACTURER. COORDINATE PAINT, COLOR(S) & PRODUCT(S) WITH PRINCIPAL & HCDE MAINT. DEPT..
- 4** PROVIDE AND INSTALL NEW ACOUSTICAL CEILING GRID AND TILES IN EXISTING STORAGE ROOM & CULINARY LAB SPACE(S). LAYOUT TO REMAIN THE SAME AS EXISTING. USE ONLY ARMSTRONGS "HUMIGARD SAG RESISTANT" ACOUSTICAL CLG. TILES OR EQUAL. SEE REFLECTED CEILING PLAN.
- 5** PROVIDE AND INSTALL NEW LED 2X4 LAY-IN FLAT PANEL LIGHT FIXTURE IN EXISTING STORAGE ROOM & CULINARY LAB SPACE(S). SEE REFLECTED CEILING PLAN.
- 6** PROVIDE AND INSTALL NEW HVAC SUPPLY AND RETURN CEILING REGISTERS IN EXISTING STORAGE ROOM & CULINARY LAB SPACE(S).
- 7** INSTALL OVERHEAD REEL EXTENSION CORD, LUMAPRO #443P47, 40', 12 GA. WIRE, 15 AMP CIRCUIT BREAKER, 120V OR EQUAL ON CEILING. REEL MUST BE SECURELY MOUNTED TO STRUCTURE ABOVE. POWER FROM EXISTING ELECTRICAL PANEL "K" LOCATED IN THIS ROOM. ALL ELECTRICAL WORK TO CONFORM TO NEC CODE. CONSULT HCDE MAINT. DEPT. FOR DETAILS.
- 8** ELECTRICAL CONTRACTOR TO ENGINEER/VERIFY ALL WORK NEEDED TO PROVIDE AND INSTALL ELECTRICAL CIRCUITS THROUGH EXISTING FLOOR STUB-OUTS FOR NEW KITCHEN APPLIANCE INSTALLATIONS PER EQUIPMENT LEGEND & LOCATION. POWER FROM EXISTING ELECTRICAL PANEL "K" LOCATED IN THIS ROOM. ALL ELECTRICAL WORK TO CONFORM TO NEC CODE. CONSULT HCDE MAINT. DEPT. FOR DETAILS.

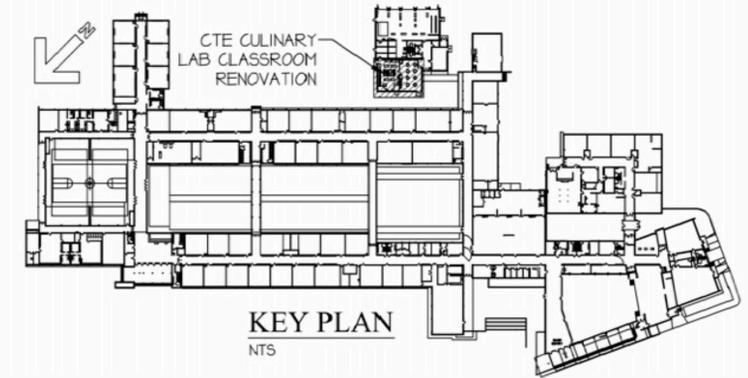


FLOOR PLAN
SCALE: 1/4" = 1'-0"
1,056 SQ. FT. RENOVATED (KITCHEN AREA)



REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

- REFLECTED CEILING PLAN LEGEND**
- 2 x 4 RECESSED FLUORESCENT
 - SURFACE OR SUSPENDED FLUORESCENT
 - SUPPLY AIR DIFFUSER
 - RETURN OR EXHAUST AIR GRILLE
 - EXIT SIGN



KEY PLAN
NTS

MARK:	DATE:	DESCRIPTION:

HAMILTON COUNTY DEPARTMENT OF EDUCATION
 Division of Auxiliary Services
 2501 Dodds Avenue
 Chattanooga, Tennessee 37407
 Telephone: 423/498-7255

HAMILTON COUNTY SCHOOLS

2024 CTE GRANT PROJECT
 BRAINERD HIGH SCHOOL
 1020 N MOORE ROAD
 CHATTANOOGA, TN 37411
 PRINCIPAL: CRYSTAL SORRELLS



FILE:	2024 CTE-9510
DATE:	02/01/24
DRAWN:	rlb
CKD:	DLF
SHEET:	A1.0

PROJECT BUILDING PLAN