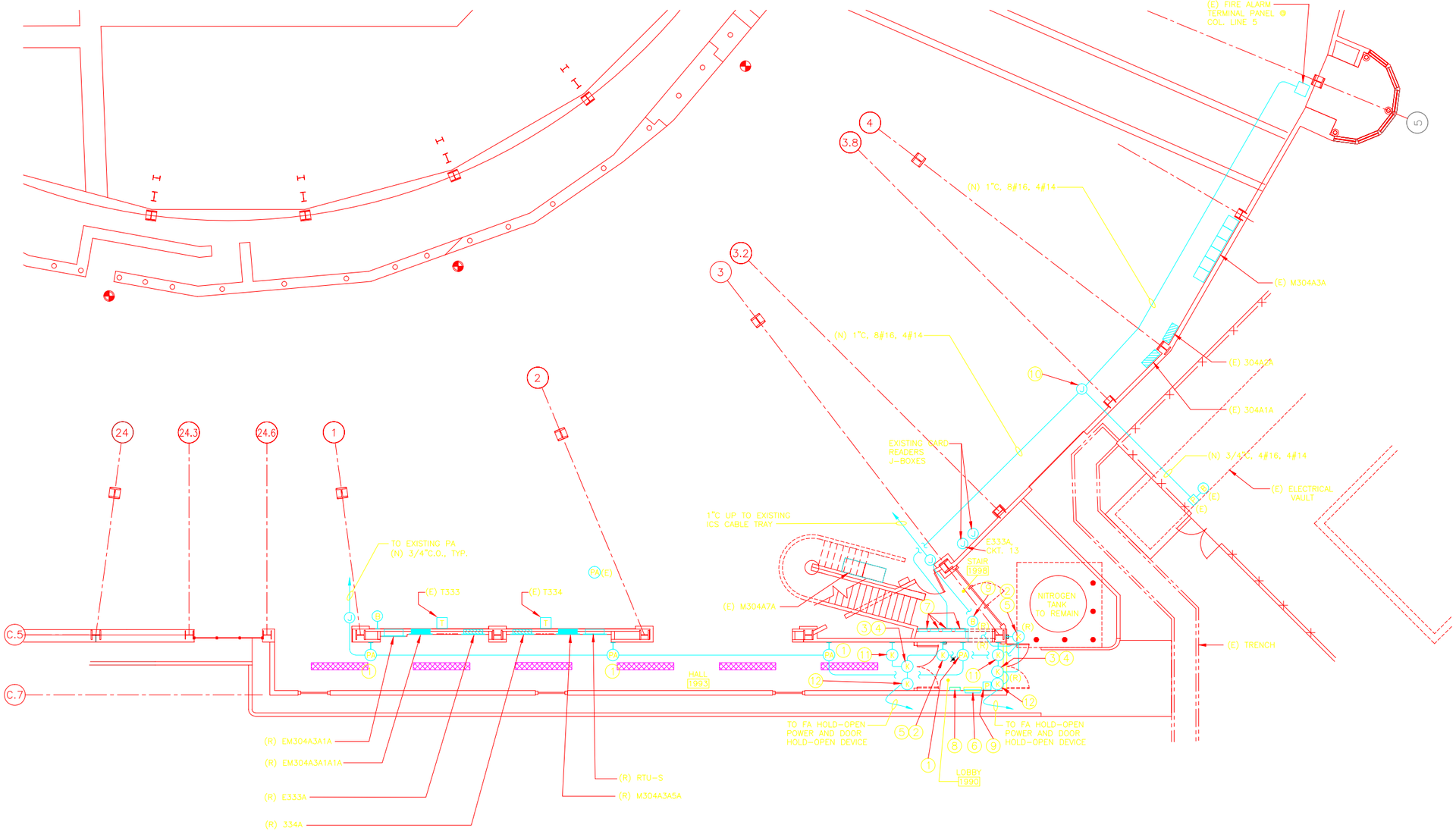

GENERAL NOTES:

1. FOR GENERAL NOTES, ABBREVIATIONS AND ELECTRICAL SYMBOLS SEE DRAWING E01.
2. FOR EXACT LOCATION OF SMOKE DETECTORS, FIRE ALARM PULL STATIONS AND FIRE ALARM BELL/STROBES SEE FIRE ALARM DRAWING F41.
3. ALL CONDUIT RUNS WITHIN NEW CORRIDOR AND LOBBY SHALL BE CONCEALED BEHIND GYPSUM BOARD CEILING AND WALL FINISHES. ALL DEVICE BACK BOXES AND PANELS WITHIN NEW CORRIDOR AND LOBBY SHALL BE FLUSH MOUNTED.

KEYED NOTES:

1. EXTEND EXISTING PUBLIC ADDRESS SYSTEM TO NEW HALL, ROOM #1993 AND LOBBY, ROOM #1990 FROM EXISTING SYSTEM. PROVIDE 4" OCTAGONAL JUNCTION BOXES FLUSH WITH FINISH SURFACE, MOUNTING HEIGHT +84" AFF AND 1"C.O. TO BE WIRED BY LBNL. PULL ROPES TO BE INSTALLED.
2. LBNL SHALL RELOCATE EXISTING CARD READER AND WIRING. CONTRACTOR SHALL PROVIDE NEW JUNCTION BOXES AND CONDUIT ONLY FOR FUTURE SECURITY DEVICES AND WIRING PROVIDED BY LBNL. PULL ROPES TO BE INSTALLED.
3. PREP DOORS AND FRAMES FOR ELECTRIC LOCK:
   A – CORE BOTH DOOR LEAFS ON DOUBLE DOOR
   B – POWER TRANSFER IN FRAME CONNECTED TO CORE. SEE DETAIL 'A', DWG. E81.
4. PROVIDE 4–11/16" JUNCTION BOX CENTERED ABOVE DOORS ON SECURED SIDE OF DOOR WITH DRILLED PATH INTO FRAME TO PICK UP TRANSFER HINGE. SEE DWG. E81.
5. PROVIDE 4–11/16" JUNCTION BOX WITH A SINGLE GANG PLASTER RING FLUSH AND SQUARE TO FINISHED SURFACE ON NON–SECURED SIDE OF DOOR AT +42" ABOVE FINISH FLOOR. INSTALL 1/2" CONDUIT TO 4–11/16" JUNCTION BOX ABOVE DOOR FRAME ON SECURED SIDE OF DOOR. SEE DWG. E81.
6. RELOCATE EXISTING FIREMEN'S VENTILATION CONTROL PANEL (FVCP) AND FPU–05 PANELS.
7. EXISTING FIRE ALARM PANELS TO REMAIN.
8. FIRE ALARM GRAPHIC PANEL.
9. RELOCATED FIRE CALL BOX (FCB) AND BELL. SEE DRAWING F41 FOR NEW LOCATION OF THE BELL AND FIRE CALL BOX (FCB).
10. FIELD LOCATE AND INTERCEPT EXISTING BELL AND FIRE CALL BOX CIRCUITRY. PROVIDE NEW TERMINAL BOXES TO INTERCEPT EFFECTED CIRCUITS. EXTEND AND RECONNECT WIRING TO THE FAP'S AND RELOCATED BELL AND FIRE CALL BOX.
11. PROVIDE 4 11/16" JUNCTION BOX WITH A SINGLE GANG PLASTER RING AT +4'–8" ABOVE FINISH FLOOR WITH 1/2" CONDUIT TO 4–11/16" JUNCTION BOX LOCATED ABOVE DOOR FRAME ON SECURED SIDE OF THE DOOR FOR MOUNTING PUSH BUTTON.
12. PROVIDE 4–11/16" JUNCTION BOX ON SECURED SIDE WITH CONDUIT TO HOLD OPEN AND CARD ACCESS. USE TO MOUNT DISCONNECT RELAY FOR ACCESS CONTROL INDEPENDANT OF FIRE ALARM. SEE DWG. F41.

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AS BUILT
1/12/2004

REVISION NUMBER	DRAWN BY	CHECKED BY	APPR'D BY	DATE	REMARKS
B	GG	WRL	WRL	1/12/04	AS BUILT
A	GG	WRL	WRL	7/26/02	CONFORMED SET

6
SOUTH SIDE EXPANSION
FIRST FLOOR SPECIALTY SYSTEM PLAN

UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DEPARTMENT

DRAWN BY GG	DATE 12/12/2001	
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DRAWING NO. 4B06E298B	SHEET E23	
PROJECT NO. FX1080	1 OF 1	

CONSULTING FIRM | CONSULTING FIRM | CONSULTING A/E FIRM (PRIME) | PROFESSIONAL SEAL (IF REVISION, APPLIES ONLY TO REVISED WORK) | ISSUE (PROGRESS, ESTIMATE, BID, CONSTRUCTION, CONFORMED, REVISION, AS–BUILT)