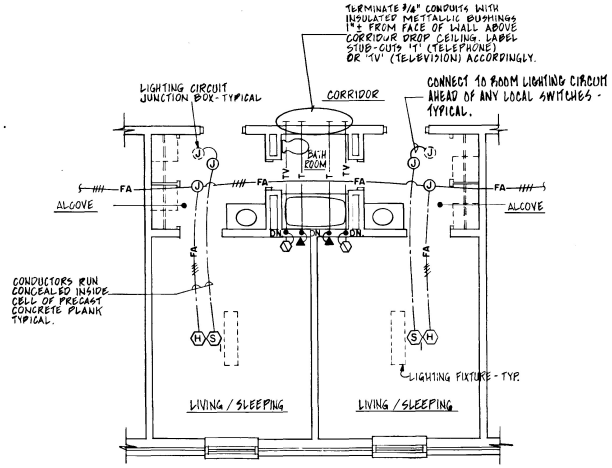


TYPICAL 2+2 ROOM SIGNAL PLAN - SECOND AND THIRD FLOOR

SCALE: 1/4" = 1'-0"

NOTES:

1. SEE SHEET E-10 FOR THE FOLLOWING SYSTEM NOTES:
   a. PUBLIC ADDRESS
   b. DOOR MONITOR
   c. FIRE ALARM

(36) PROVIDE AND INSTALL AM ANTENNA FOR FIRE ALARM SYSTEM, SIDE MOUNTED TO MASONRY WALLS, ANTENNA TO PROJECT BEYOND AND ABOVE ROOF CORNICE OR PARAPET WALL. THE FOLLOWING BUILDINGS TO HAVE ANTENNAS:

a. BARRACKS BUILDINGS A, B, C and D	PLATE 182
b. ADMINISTRATION AND SUPPLY BUILDING	PLATE 189
c. BATTALION HEADQUARTERS BUILDING	PLATE 191
d. DINING FACILITY	PLATE 199

INSTALLATION MOUNTINGS TO FOLLOW MANUFACTURER'S INSTRUCTIONS FOR ANTENNA PROVIDED. ANTENNAS TO BE LOCATED IN PROXIMITY OF RESPECTIVE BUILDINGS MECHANICAL EQUIPMENT ROOMS. ANTENNAS SHALL BE CONNECTED TO BLDG. FIRE ALARM CONTROL AND TRANSMITTER PANELS WITH COAX RG TYPE CABLE.

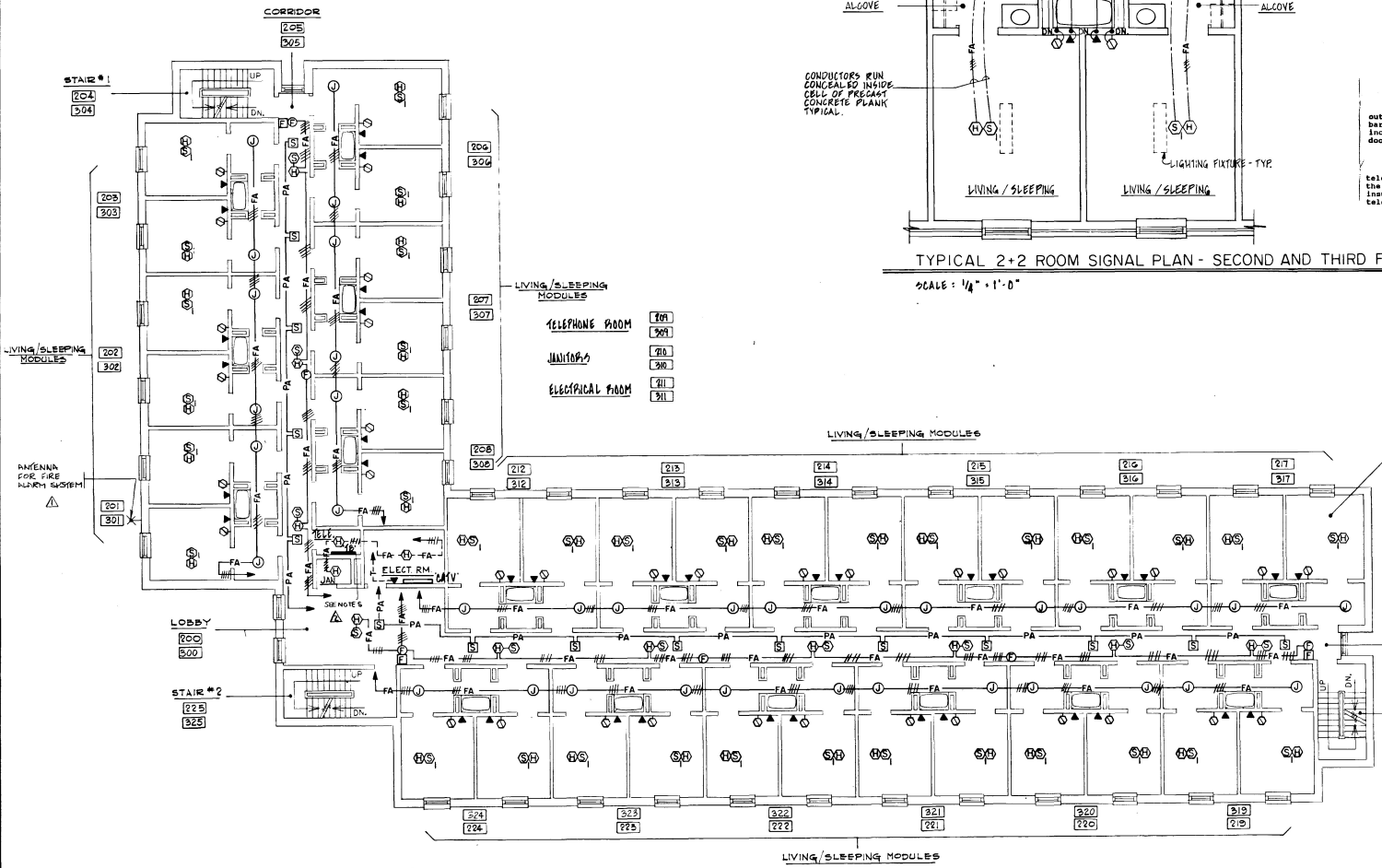
△1

Provide a 4 11/16 inch square x 2 1/8 inch deep telephone outlet box at the second and third floor lobby in each of the four (4) barracks buildings. The telephone outlet box is to be recessed, mounted 48 inches above the finished floor and centered between the janitor's closet door and the electrical room door.

△2

Provide 3/4 inch EMT conduit, with nylon pull chord from the telephone outlet box, through the janitor closet wall, surface mounted up the wall and the ceiling of the janitor closet and terminated with an insulated metallic bushing one (1) foot from the ceiling above the telephone board labelled "Telephone".

△3



SECOND FLOOR PLAN - SIGNAL

TYPICAL FOR THIRD FLOOR

SCALE: 1/8" = 1'-0"

GRAPHIC SCALES

SCALE = 1/8 IN = 1 FT.
4 0 4 8 12 16 20

SCALE = 1/4 IN = 1 FT.
4 3 2 1 0 4 8

REV	DATE	DESCRIPTION	BY
△	MAY 90	REVISED AS BUILT	
△	8 JULY 89	REVISED PER MOD P00013	
△	5 JUNE 87	PATTERNUP	JRD

US Army Corps of Engineers

U.S. ARMY ENGINEER DISTRICT, BALTIMORE
CORPS OF ENGINEERS
BALTIMORE, MARYLAND

ABERDEEN PROVING GROUND MARYLAND

ENLISTED BARRACKS PHASE IV
BARRACKS BLDG.
SECOND AND THIRD FLOOR PLAN
SIGNAL

DRAWING NUMBER: F-721-90-12
PLATE: 182

SCALE: AS SHOWN | DATE: 5 FEB. 1987 | SHEET E-9

41887