

66.23.00.01.0.016.009

YONKERS PROJECT NUMBER

10845

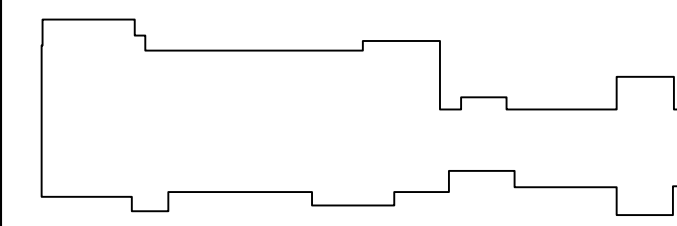
PROJECT NAME

YONKERS
PUBLIC SCHOOLS

PS 16 - YONKERS

759 NORTH BROADWAY
YONKERS, NY 10701RESTORATION OF
BUILDING ENVELOPE,
INTERIORS, SECURITY
& SITE

KEY PLAN

332 ROUTE 100
SONWERS, NEW YORK 10589
TEL (914) 276-0777
FAX (914) 276-0779

CPLteam.com

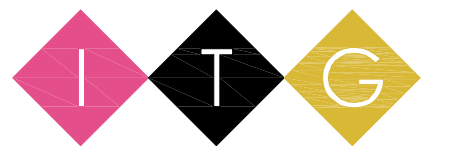
ARCHITECTURE • ENGINEERING • PLANNING

CONSULTANTS

CIVIL ENGINEER CONSULTANT



SECURITY CONSULTANT



155 Lafayette Ave, White Plains, NY 10603

ENVIRONMENTAL CONSULTANT

ADELAIDE ENVIRONMENTAL HEALTH ASSOC.
1311 RT 22, BROWSTER, NY 10509
TEL: 914.378.7710

MECHANICAL ELECTRICAL CONSULTANT

CONSULTING ENGINEERS
90 MARBLE AVE. PLEASANTVILLE, NY 10570
PHONE: 914.326.0090 FAX: 914.326.1094 Email: mgca@mgca-Eng.com

REV. NO.	DATE	DESCRIPTION
	01/23/19	SED FOR BUILDING PERMIT
	09/15/19	ISSUED FOR BID
	11/16/20	ISSUED FOR BID

SCALE: AS SHOWN DATE: 1/23/19

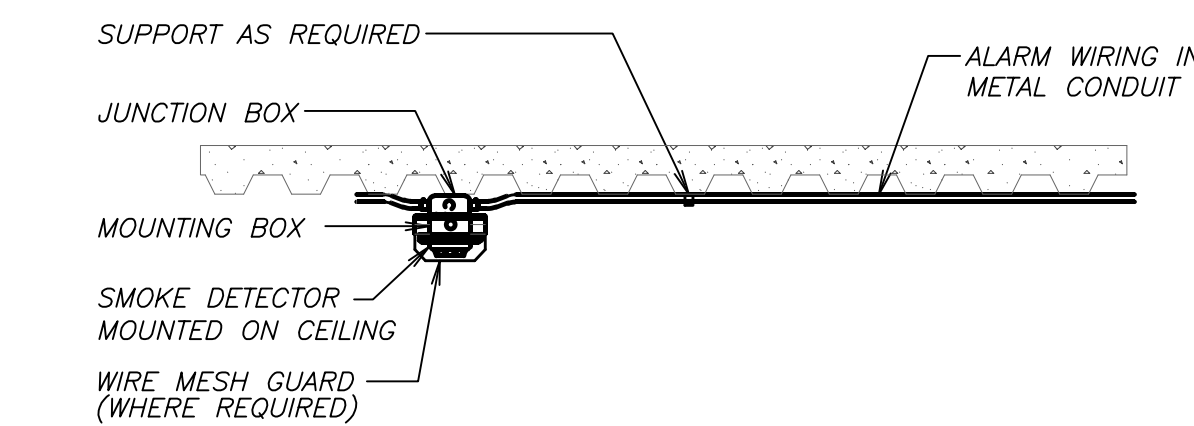
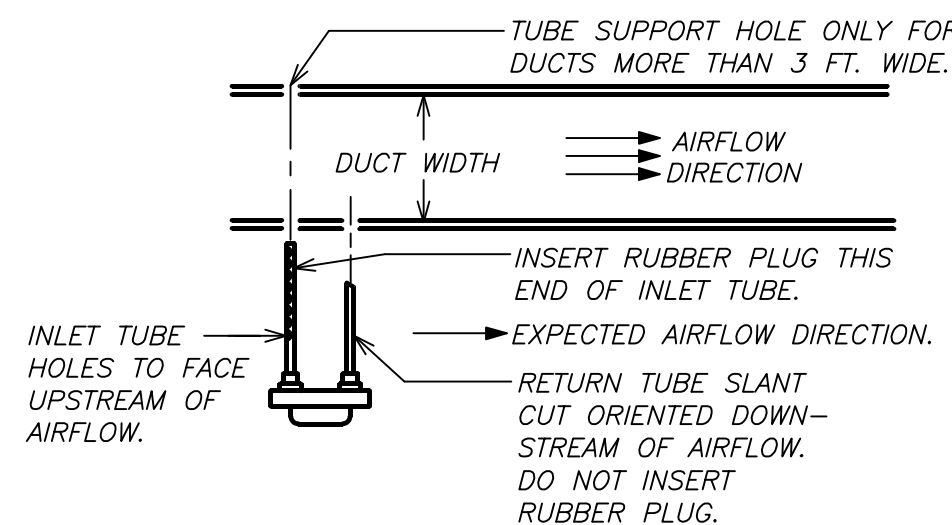
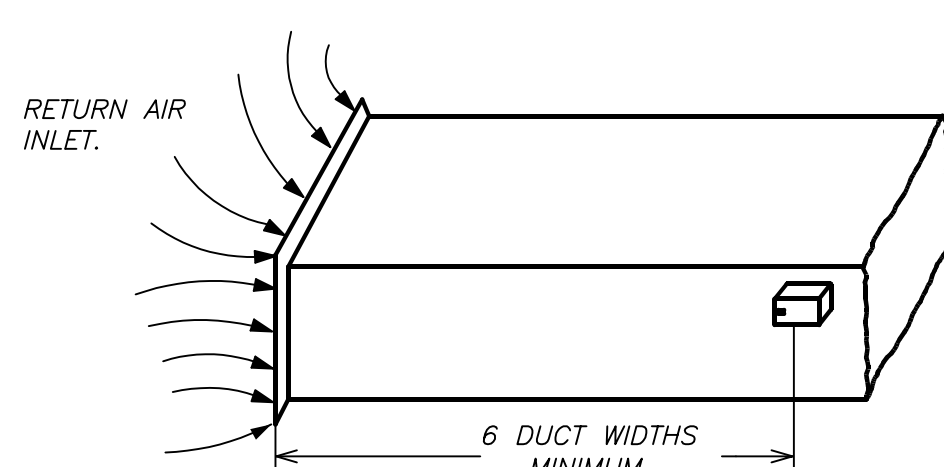
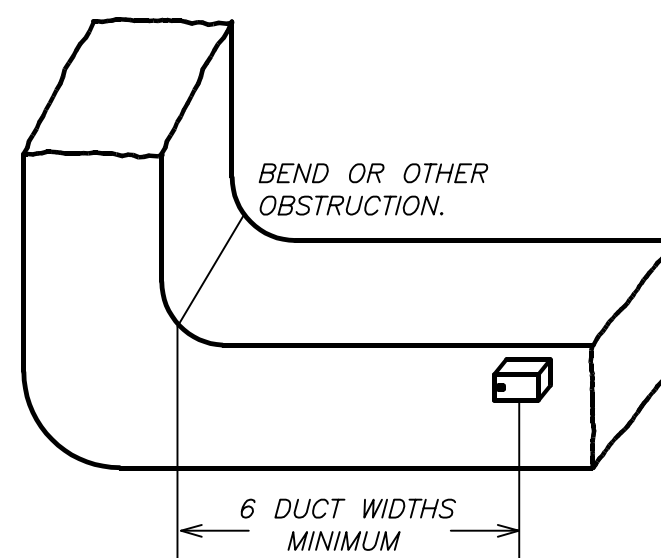
DRAWN BY: K.C. CHECKED BY: C.G.

DRAWING TITLE

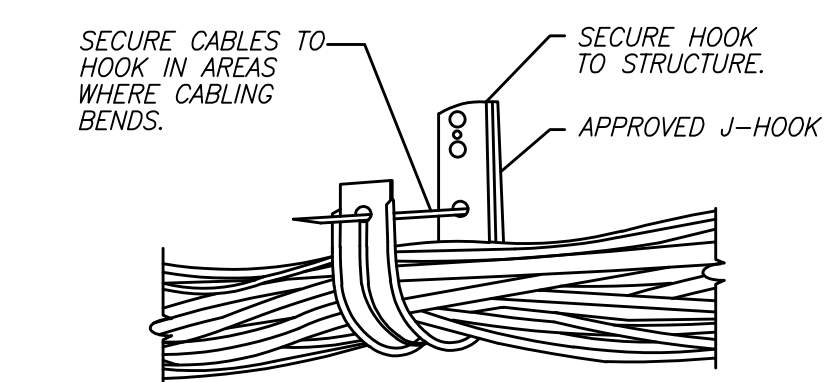
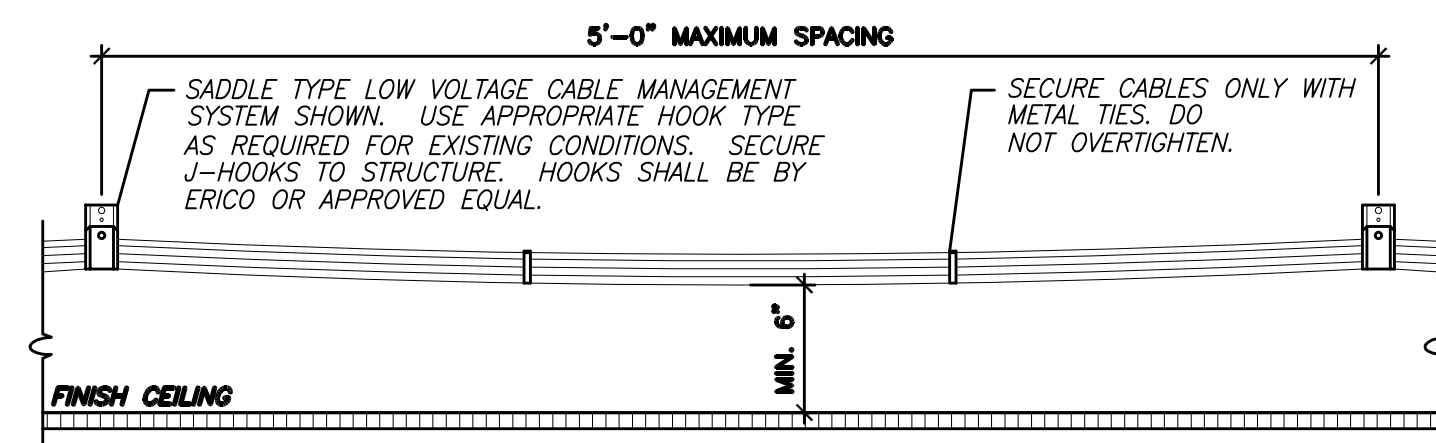
ELECTRICAL DETAILS

SHEET NO.

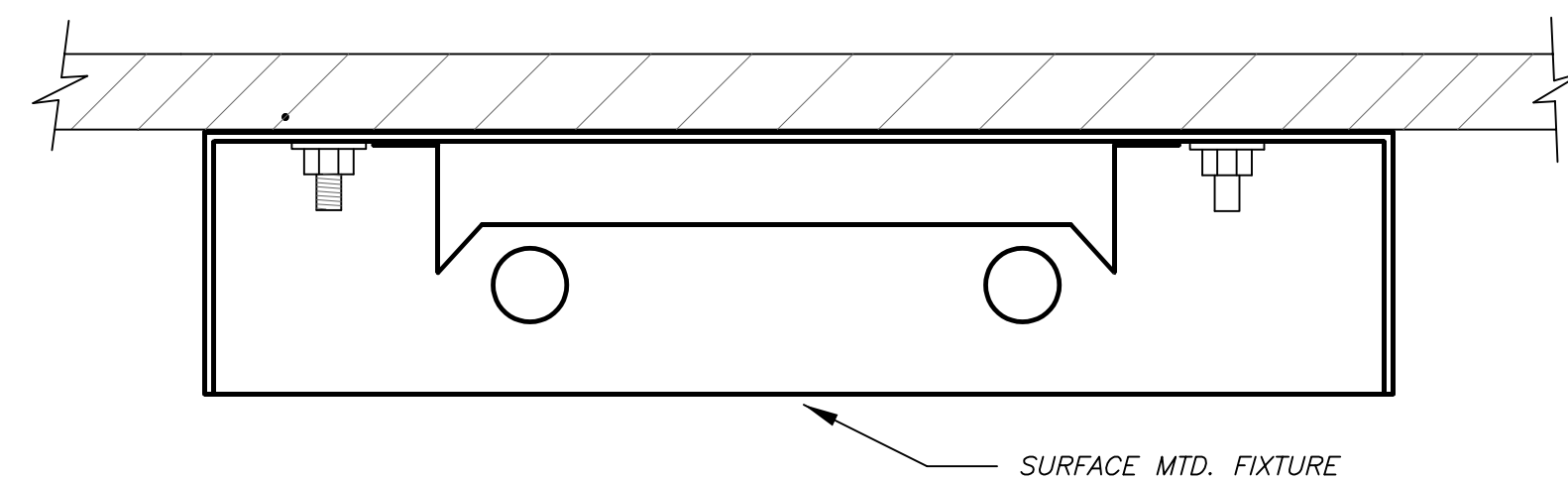
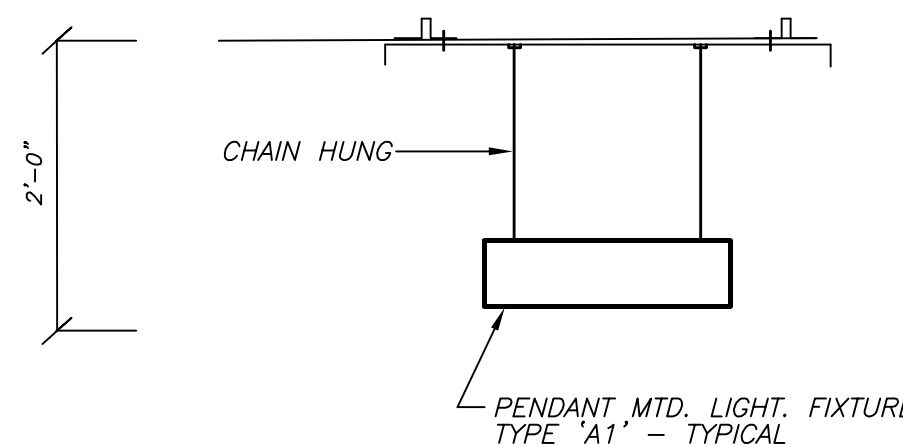
E602.00

SMOKE DETECTOR MOUNTING DETAIL4
E602.00 N.T.S.INLET TUBE ORIENTATIONINLET TUBE ORIENTATION6
E602.00 N.T.S.

NOTE:
1. PROVIDE DUCT DETECTOR ON RETURN SIDE OF DUCT WORK FOR UNITS GREATER THAN 2000CFM AS PER INTERNATIONAL CODE 606.2.1.
2. FOR UNITS GREATER THAN 15,000CFM SERVING MULTIPLE FLOORS PROVIDE DUCT DETECTOR ON EACH FLOOR WHERE IT PENETRATES AS PER INTERNATIONAL CODE 606.2.3.

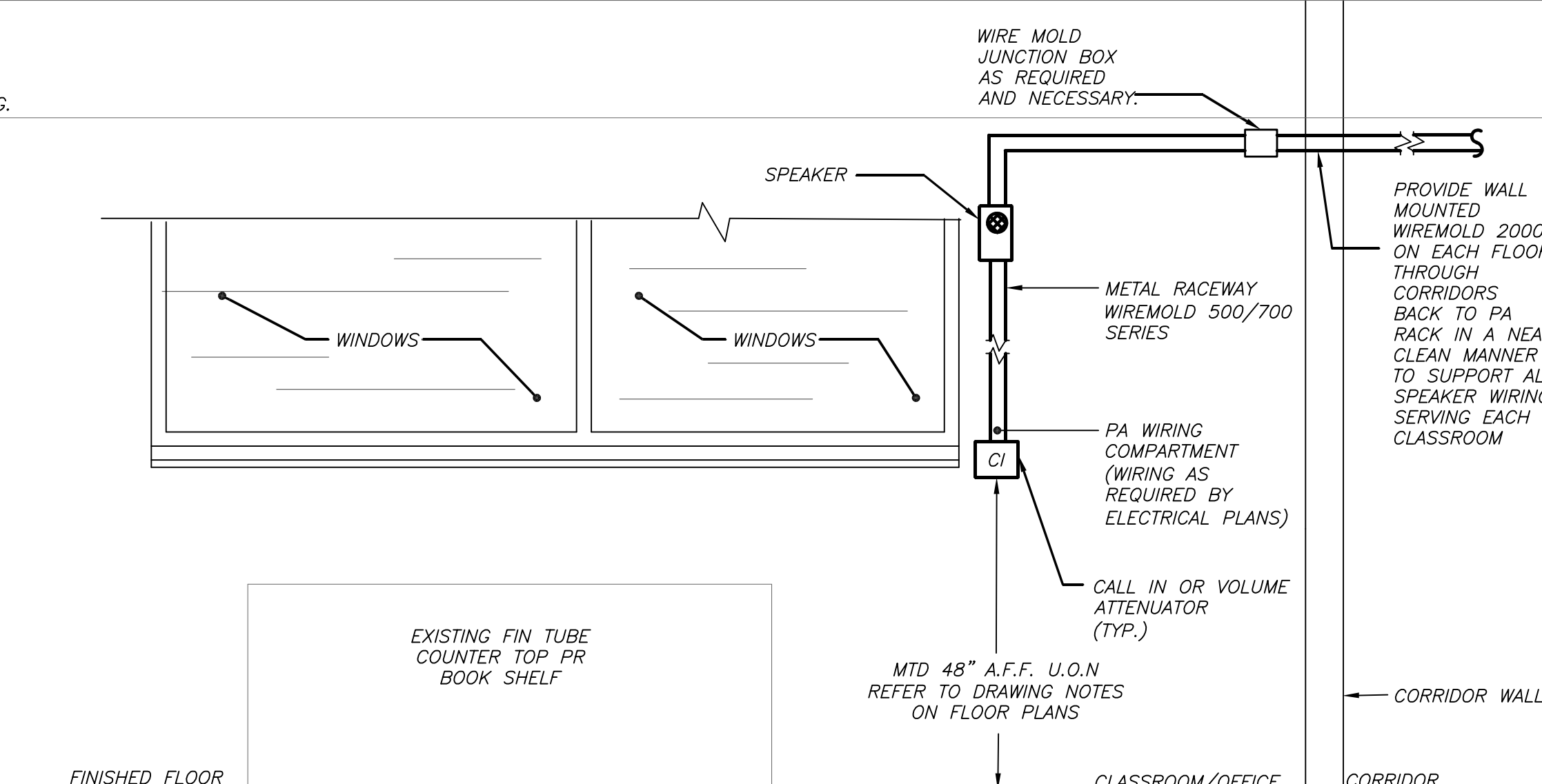
TYPICAL DUCT DETECTOR
PLACEMENT ON RETURN
SIDE OF DUCT5
E602.00 N.T.S.LOW VOLTAGE CABLE MANAGEMENT SYSTEM DETAIL7
E602.00 N.T.S.INSTALLATION NOTES:

- CABLE SYSTEM TO BE MOUNTED A MINIMUM OF 6" ABOVE ACCESSIBLE CEILINGS. LOCATE IN AREA THAT ARE ACCESSIBLE.
- PROVIDE ADDITIONAL J-HOOKS TO MAINTAIN MANUFACTURER'S BEND RADIUS REQUIREMENTS FOR CABLING.

TYPICAL SURFACE MOUNTED LIGHTING MOUNTING DETAIL1
E602.00 N.T.S.TYPICAL PENDANT MOUNTED LIGHTING
FIXTURE MOUNTING DETAIL2
E602.00 N.T.S.

CONCRETE SLAB

FINISHED CLG.

NOTE:

- DRAWING IS SCHEMATIC ONLY AND ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR RUNNING WIRE MOLD AROUND ALL OBSTRUCTIONS (I.E. BLACK BOARDS, BULLETIN BOARDS, WINDOWS, OPENINGS, ETC.) AND CAREFULLY CUTTING ANY MOLDINGS, FRAMES, ETC. FOR A COMPLETE INSTALLATION.
- REFER TO DRAWING NOTES FOR FLOOR PLANS FOR ADDITIONAL REQUIREMENTS AND FOR EQUIPMENT MOUNTING LOCATIONS.

SPEAKER AND CALL IN BUTTON FOR ALL
EXISTING WALLS3
E602.00 N.T.S.