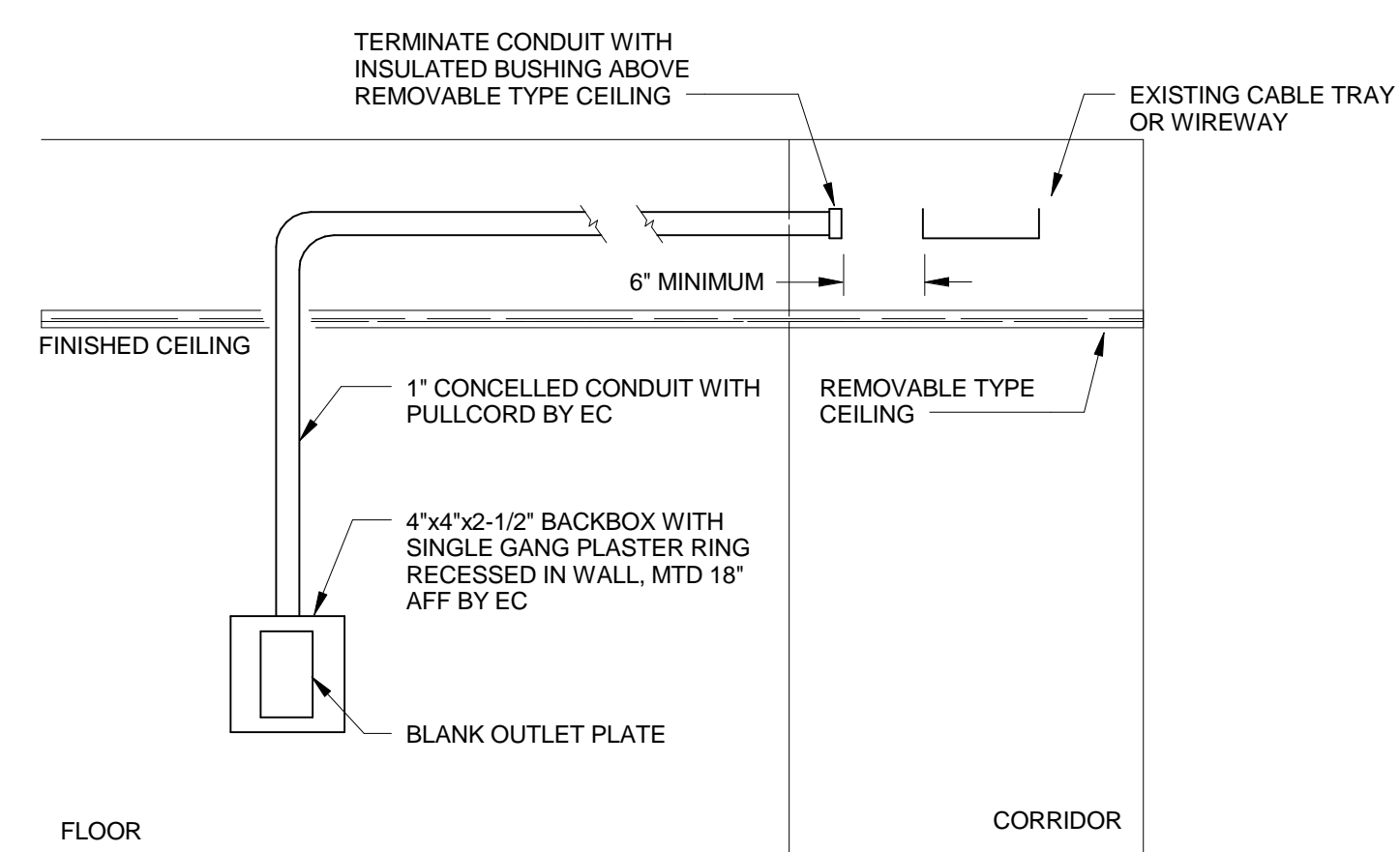


NOTE:
1. THIS DETAIL APPLIES TO THE SYMBOL TV SHOWN ON THE FLOOR PLANS.

1 TELEVISION WALL OUTLET ELEVATION DETAIL

NOT TO SCALE

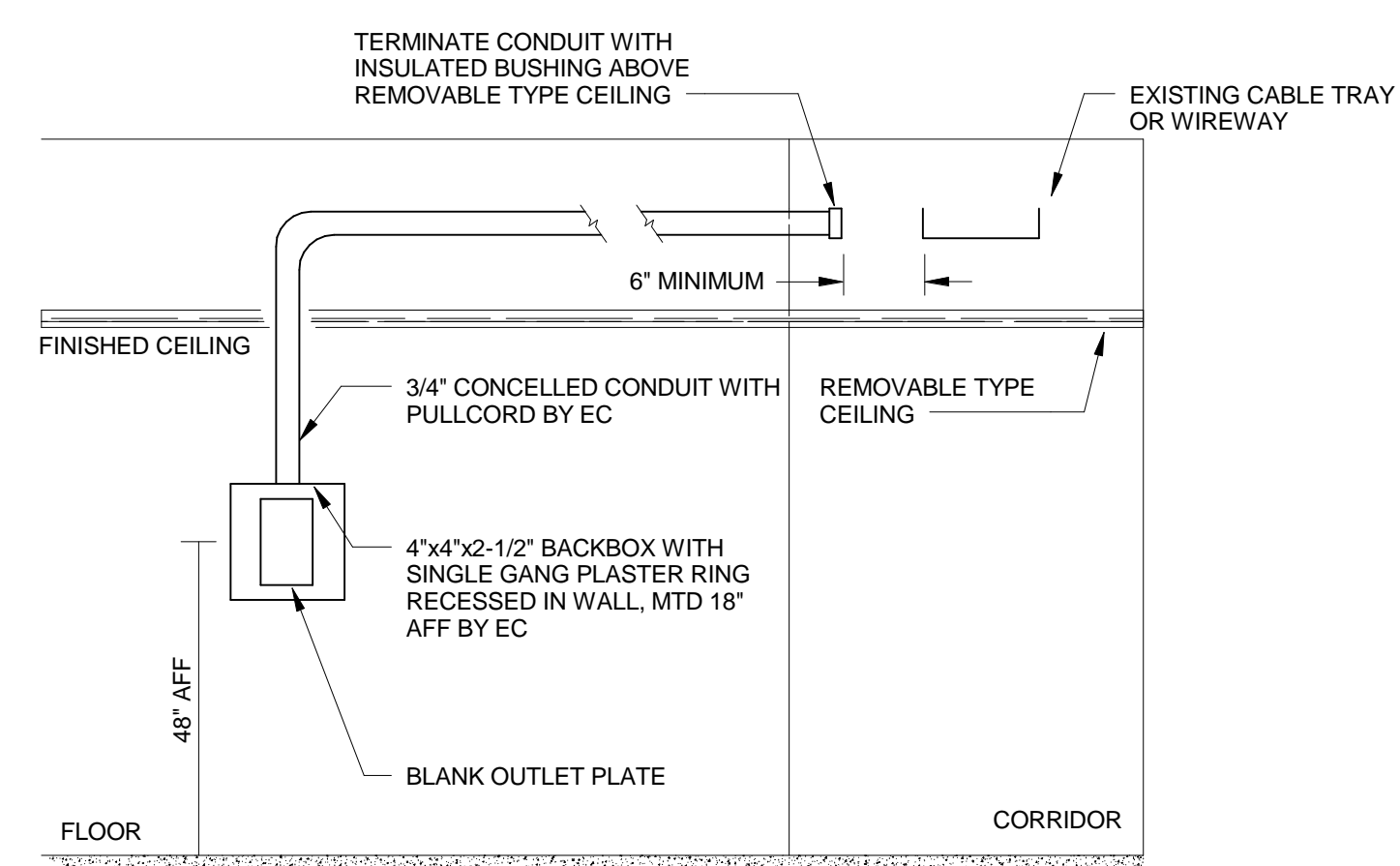


NOTE:


1. THIS DETAIL APPLIES TO THE SYMBOL ▼ SHOWN ON THE FLOOR PLANS.
2. EC SHALL PROVIDE INFRASTRUCTURE FOR OUTLET ONLY, CABLING SHALL BE PROVIDED BY OTHERS

2 TELECOMMUNICATIONS OUTLET ELEVATION

NOT TO SCALE



NOTE:

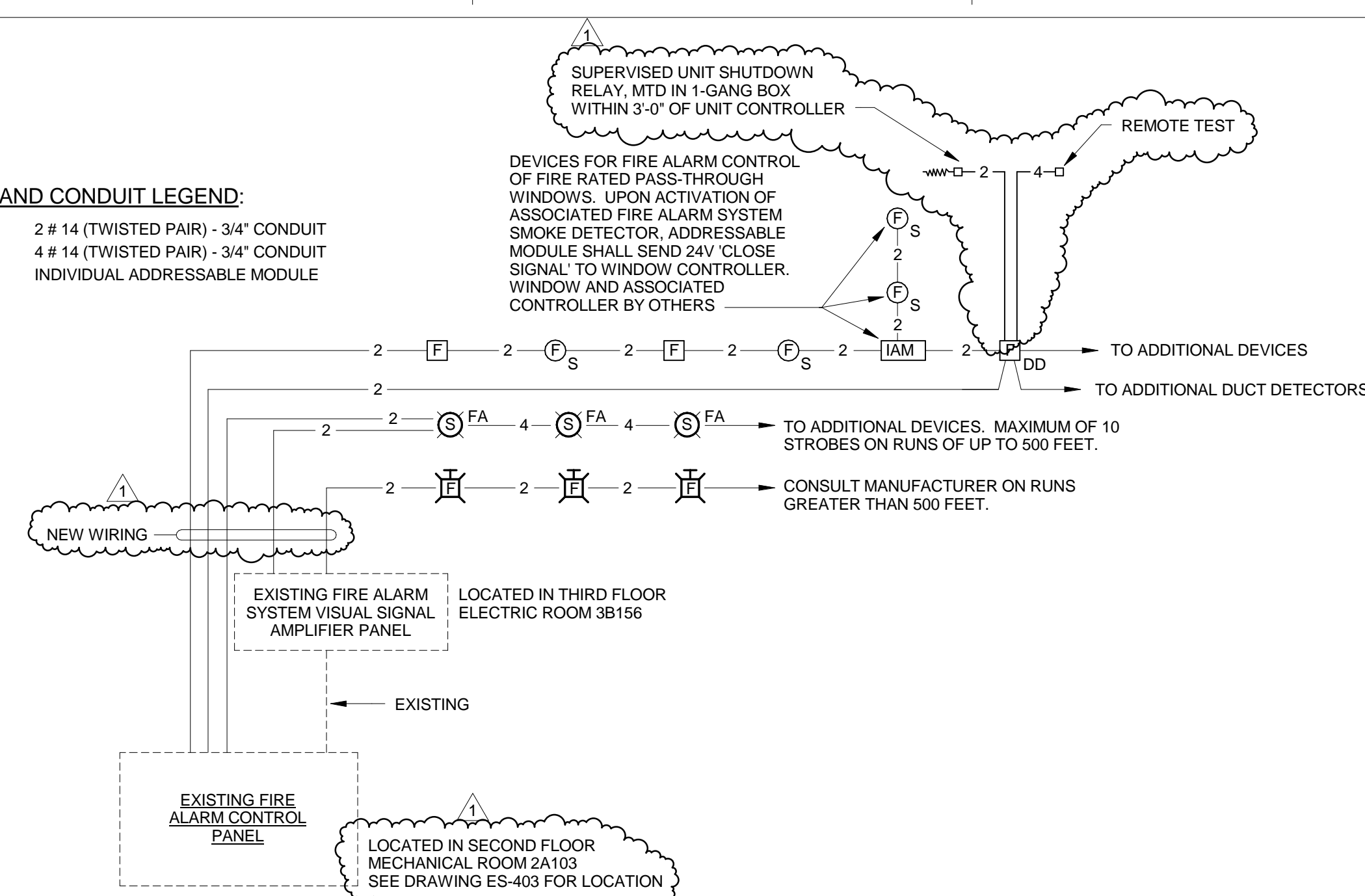
1. THIS DETAIL APPLIES TO THE SYMBOL  SHOWN ON THE FLOOR PLANS.
2. EC SHALL PROVIDE INFRASTRUCTURE FOR OUTLET ONLY, CABLING SHALL BE PROVIDED BY OTHERS

2 WALL TELEPHONE OUTLET ELEVATION

NOT TO SCALE



— 2 — 2 # 14 (TWISTED PAIR) - 3/4" CONDUIT
— 4 — 4 # 14 (TWISTED PAIR) - 3/4" CONDUIT
IAM INDIVIDUAL ADDRESSABLE MODULE

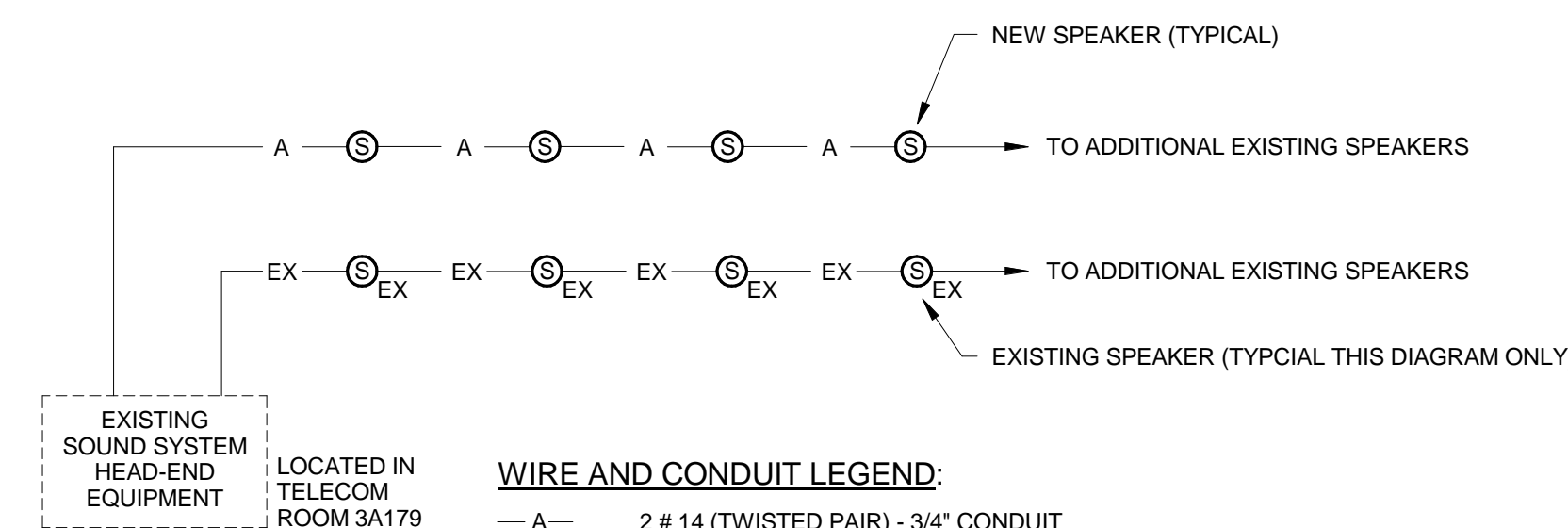


NOTES:

1. PULL STATIONS, SMOKE DETECTORS, HEAT DETECTORS SHALL BE ADDRESSABLE
2. CABLING SHOWN IS FOR BIDDING PURPOSES ONLY, CONFIRM WITH FIRE ALARM SYSTEM MANUFACTURER ON EXACT TYPE AND QUANTITY OF CABLING REQUIRED
3. CONTRACTOR IS RESPONSIBLE FOR THE RE-PROGRAMMING OF THE EXISTING FIRE ALARM SYSTEM TO RECOGNIZE AND ACCEPT NEW DEVICES
3. REFER TO POWER AND SIGNAL FLOOR PLANS FOR THE QUANTITY OF NEW FIRE ALARM DEVICES REQUIRED.

4 FIRE ALARM ONE-LINE DIAGRAM

NOT TO SCALE



WIRE AND CONDUIT LEGEND:

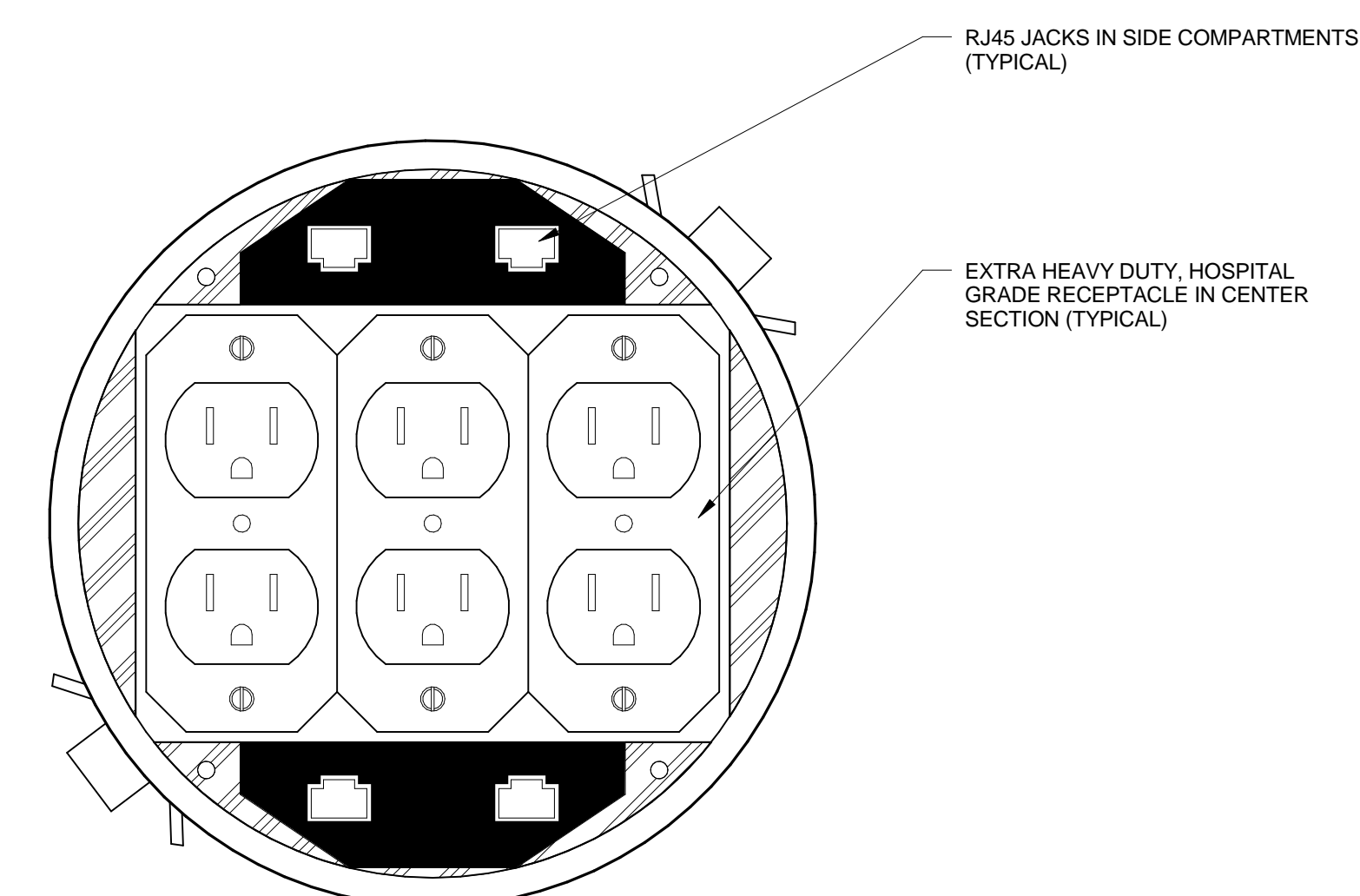
— A — 2 # 14 (TWISTED PAIR) - 3/4" CONDUIT
— EX — EXISTING WIRING

NOTES:

1. CABLEING SHOWN IS FOR BIDDING PURPOSES ONLY, CONFIRM WITH SOUND SYSTEM MANUFACTURER ON EXACT TYPE AND QUANTITY OF CABLEING REQUIRED
2. CONTRACTOR IS RESPONSIBLE FOR ANY NECESSARY ADJUSTMENTS TO THE EXISTING SOUND SYSTEM DUE TO THE ADDITION OF THE NEW SPEAKERS.
3. REFER TO POWER AND SIGNAL DRAWINGS FOR QUANTITY OF NEW SPEAKERS REQUIRED.

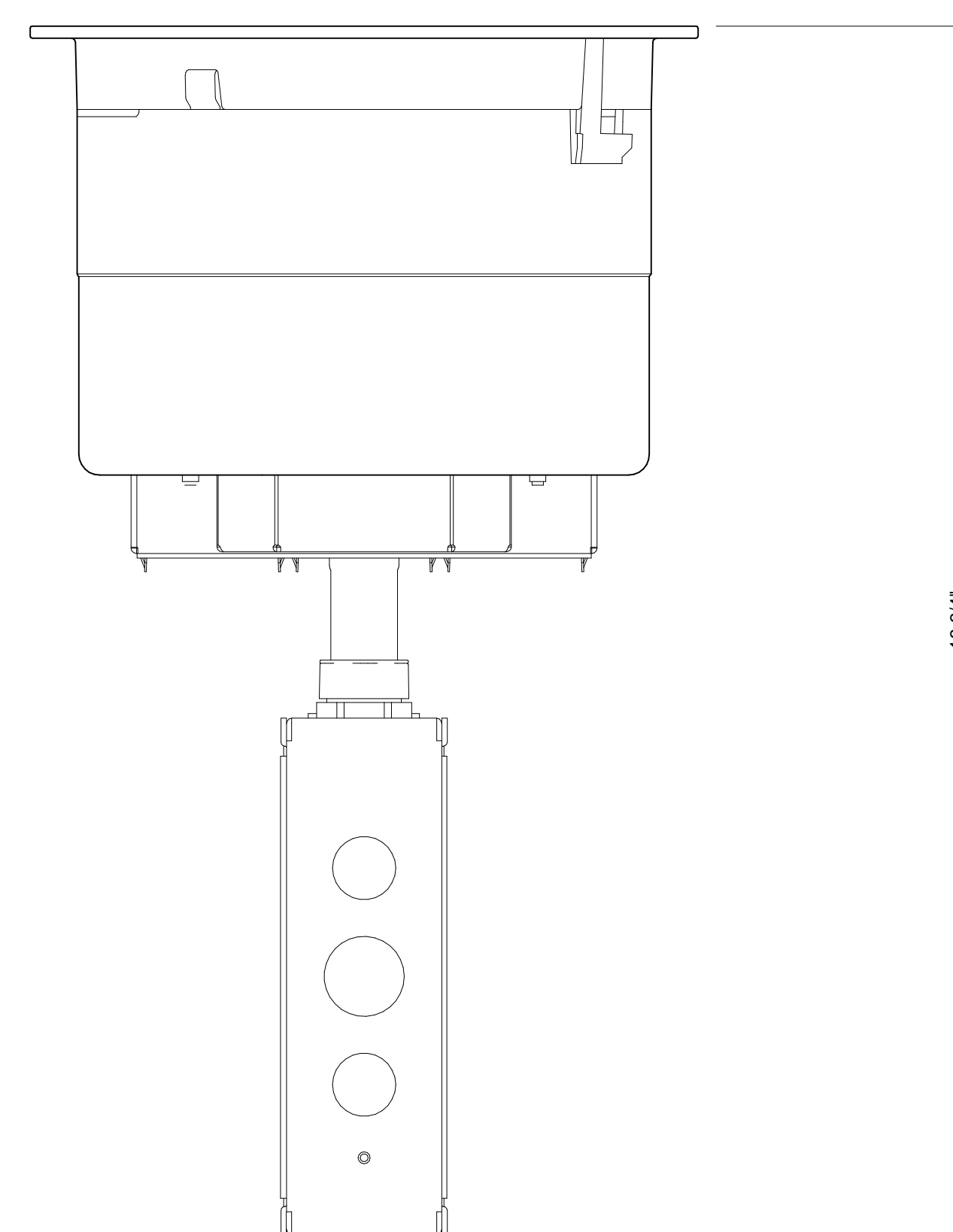
5 SOUND SYSTEM ONE-LINE DIAGRAM

NOT TO SCALE



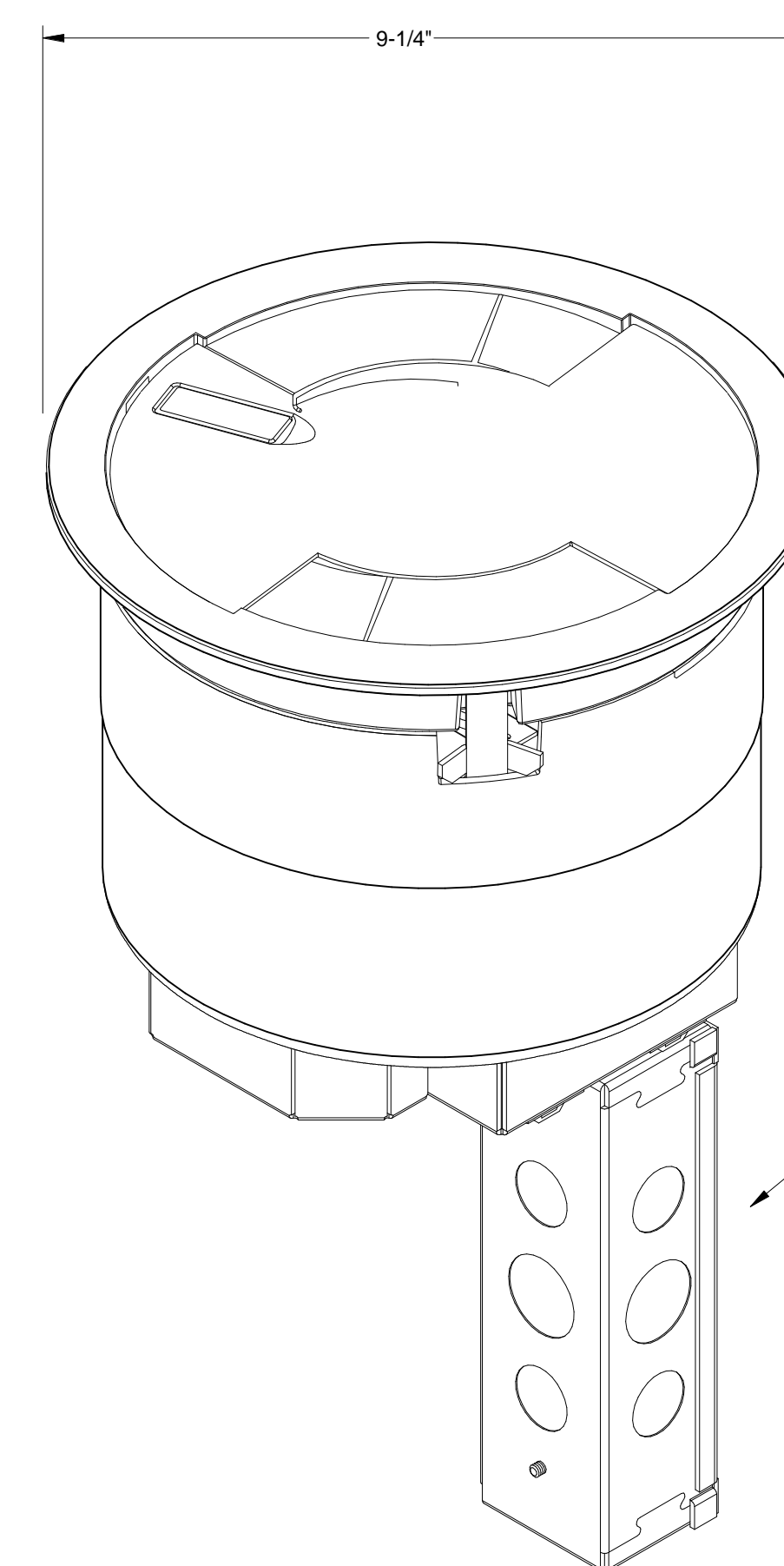
PLAN VIEW

NOT TO SCALE



ELEVATION VIEW



NOT TO SCALE



ISOMETRIC VIEW

NOT TO SCALE

- NOTES:

1. DEVICE LAYOUT DEPICTED IN PLAN VIEW DETAIL REPRESENT THE TYPICAL LAYOUT OF POKE-THRU DEVICE. REFER TO FLOOR PLANS FOR ANY DEVIATION FROM THE TYPICAL LAYOUT.
2. THIS DETAILS APPLIES WHERE THE   SYMBOL IS SHOWN. REFER TO FLOOR PLANS FOR LOCATIONS AND QUANTITIES.

6 FLOOR MOUNTED BOTTOM FEED POKE-THRU DEVICE DETAIL

NOT TO SCALE

		CONSULTANTS:		KEY PLAN:		ARCHITECT:		Project Number 3515		Scale As indicated		Drawing Title ELECTRICAL DETAILS		Project Title REPLACEMENT OF AC-19 AND LABORATORY RENOVATION		VA Project Number VA244-P-1786		Office of Facilities Management			
		Lab Consultant HERA		MEP Engineer H.F. Lenz		 A R R A Y healthcare facilities solutions		2520 Renaissance Boulevard, Suite 110 King of Prussia, PA 19406 t: 610.270.0599 f: 610.270.0995 www.arrayhfs.com		Approved: Project Director				Location 3900 WOODLAND AVENUE PHILADELPHIA, PA 19104		Building Number 2				Drawing Number ES-603	
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Revisions		Date																			

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Office of
Facilities
Management

