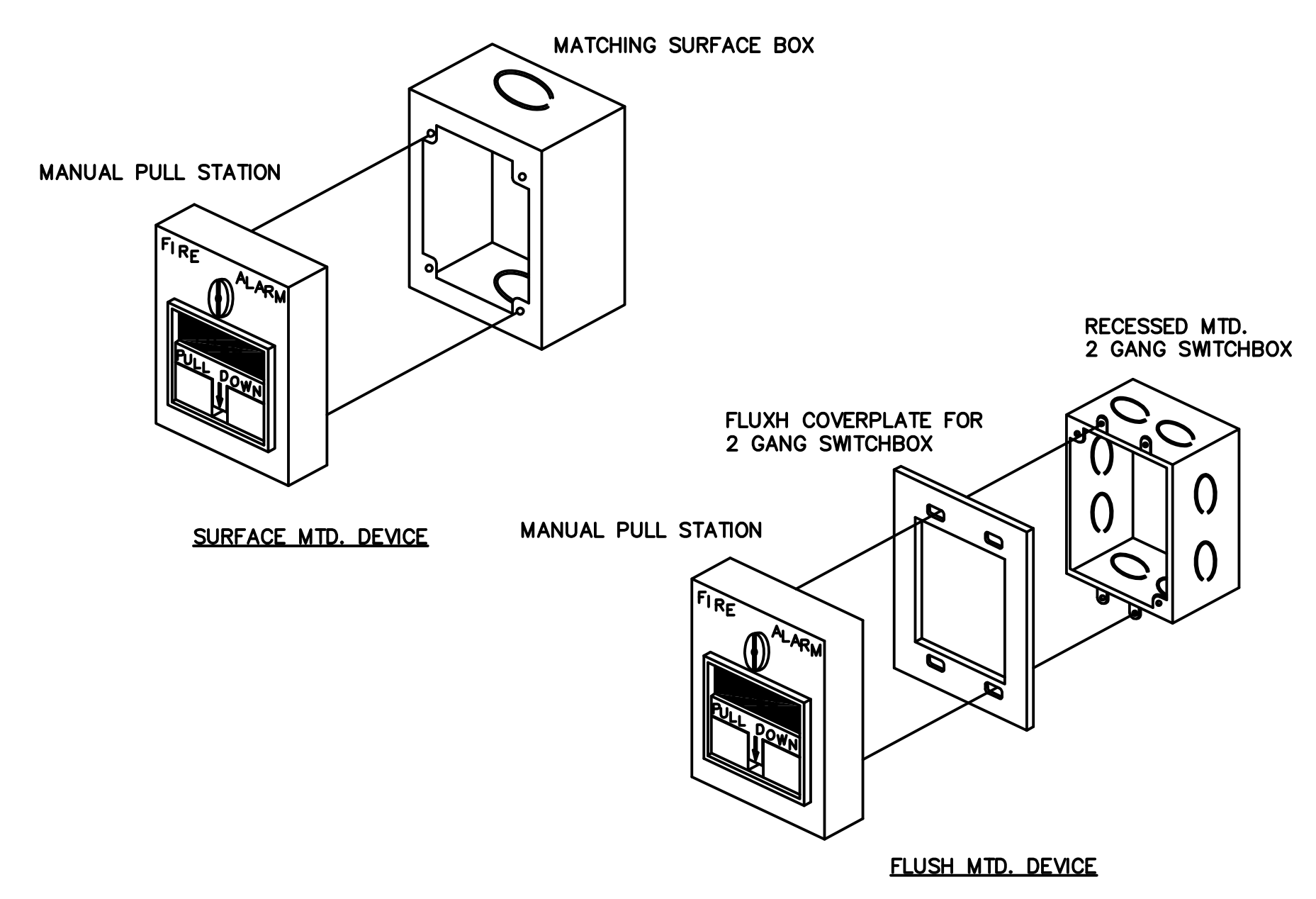
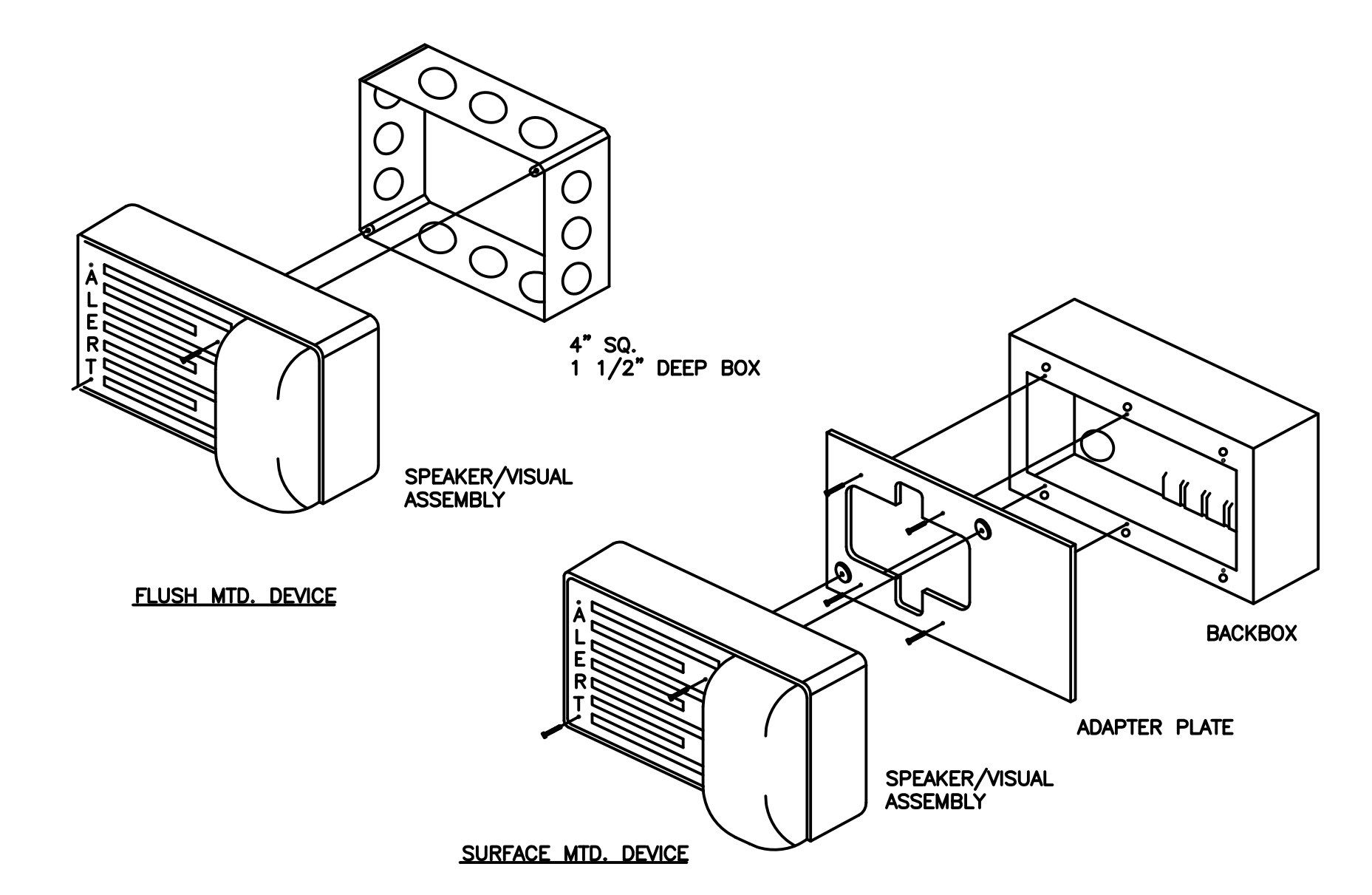


KEYNOTES

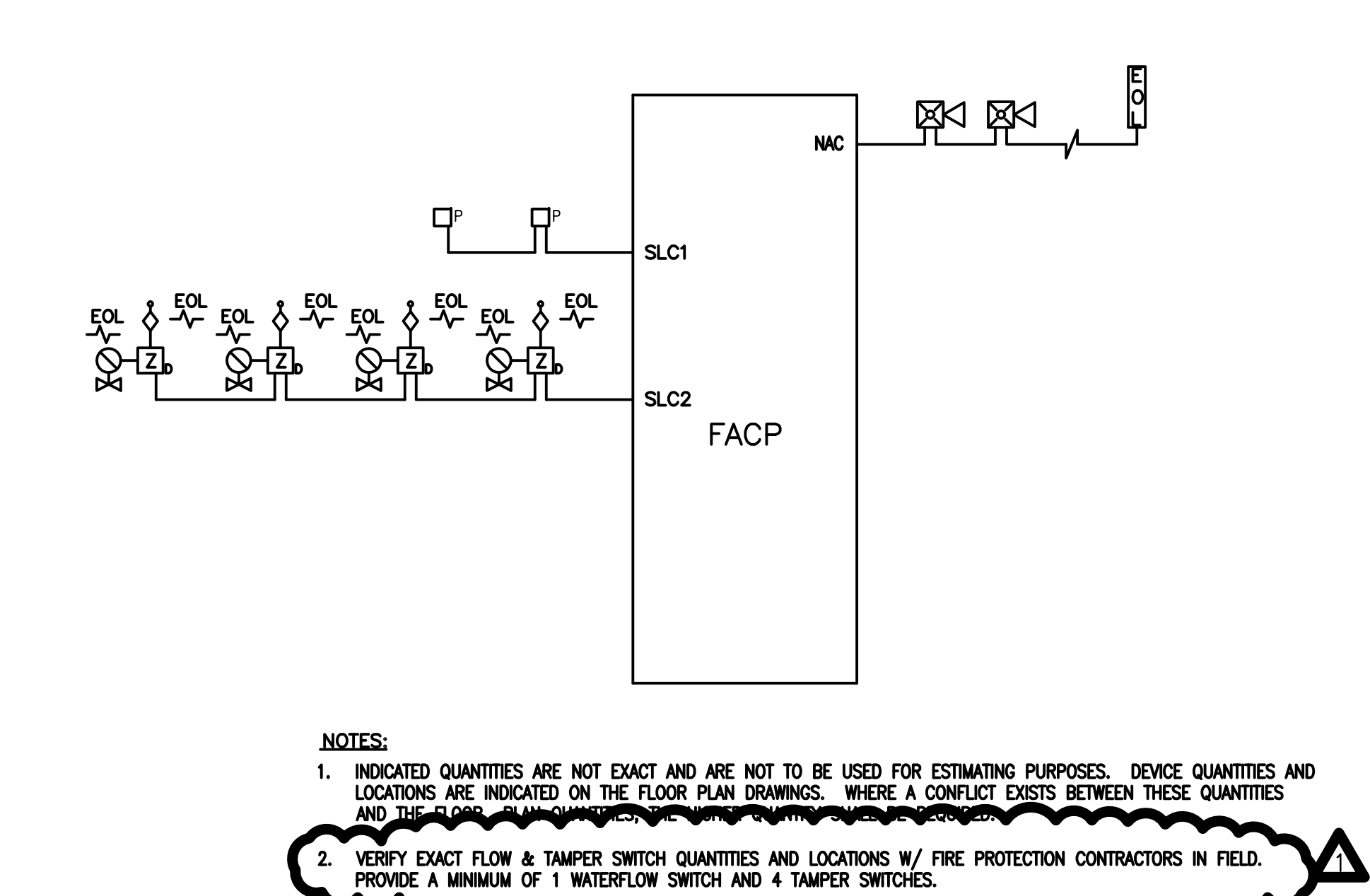
- 16.105 PROVIDE FIBER TO EXISTING RACK. PROVIDE FIBER PATCH PANEL. COORDINATE EXACT LOCATION OF EXISTING RACK WITH OWNER. SEE DETAIL # 4 ON SHEET E620.
- 16.106 LIFT STATION.
- 16.107 PROVIDE 4" FIBER OPTIC CABLING. SEE DETAIL # 4 ON SHEET E620.
- 16.306 PROVIDE WALL MOUNTED DATA RACK. MOUNT DOUBLE-DUPLEX RECEPTACLE BEHIND RACK, WITHIN RACK ENCLOSURE.
- 16.309 LIFT STATION CONTROL PANEL FURNISHED BY CIVIL CONTRACTOR, INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR.
- 16.608 PROVIDE CABLE HANGERS. TYPICAL.
- 16.609 PROVIDE 4" GALVANIZED RIGID STEEL CONDUIT (GRS) OR 4" PVC IN CONCRETE UNDERGROUND.
- 16.610 PROVIDE 4" GRS ELBOW.
- 16.611 PROVIDE 4" GRS CONDUIT UP TO CABLE HANGERS.
- 16.612 PROVIDE WEATHERPROOF PULL BOX.
- 16.613 PROVIDE PULL BOX.
- 16.614 PROVIDE 3" CONDUIT SLEEVE IN WALLS WHERE REQUIRED. PROVIDE FIRE STOPPING.
- 16.615 PROVIDE 1-1/2" CONDUIT FOR CONTROL WIRING.
- 16.616 PROVIDE CONTROL WIRING.
- 16.617 PROVIDE 3/4,1#10G,1-1/4". FROM PANELBOARD TO LIFT STATION CONTROL PANEL AND FROM CONTROL PANEL TO LIFT STATION. PROVIDE CONNECTIONS AT CONTROL PANEL AND LIFT STATION AS REQUIRED.



3 PULL STATION MOUNTING DETAIL  
SCALE: NTS

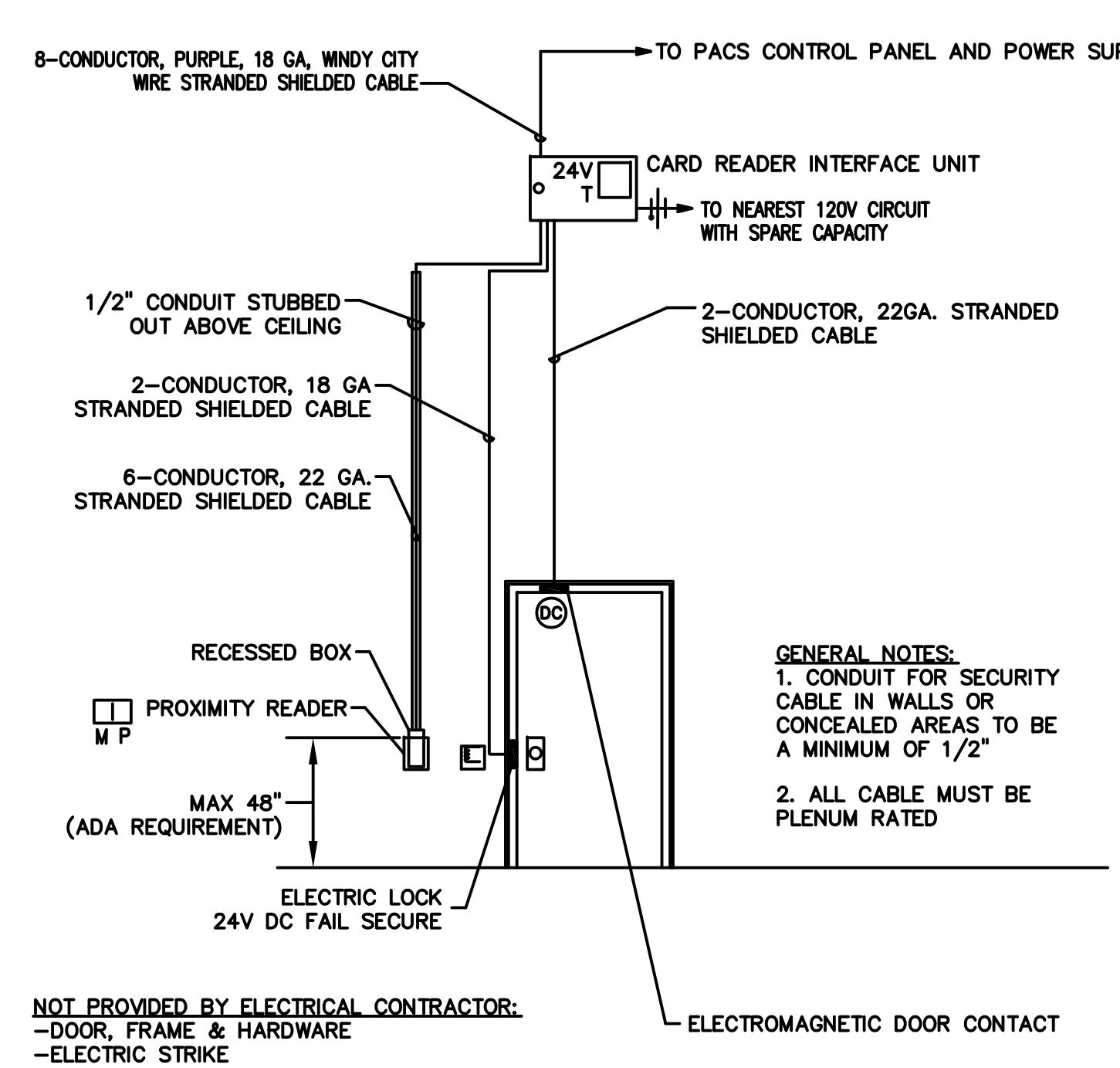


2 HORN/VISUAL MOUNTING DETAIL  
SCALE: NTS

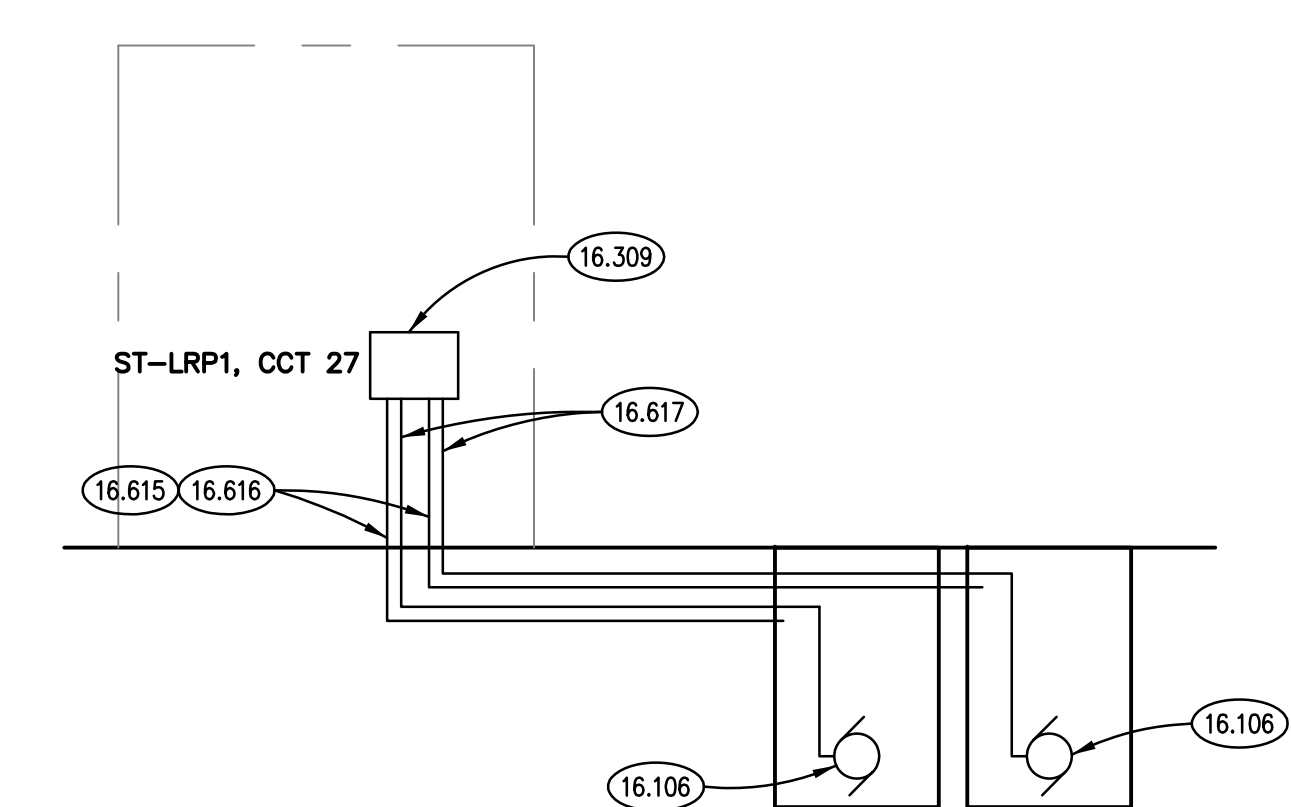


1 FIRE ALARM SYSTEM RISER DIAGRAM  
SCALE: NTS

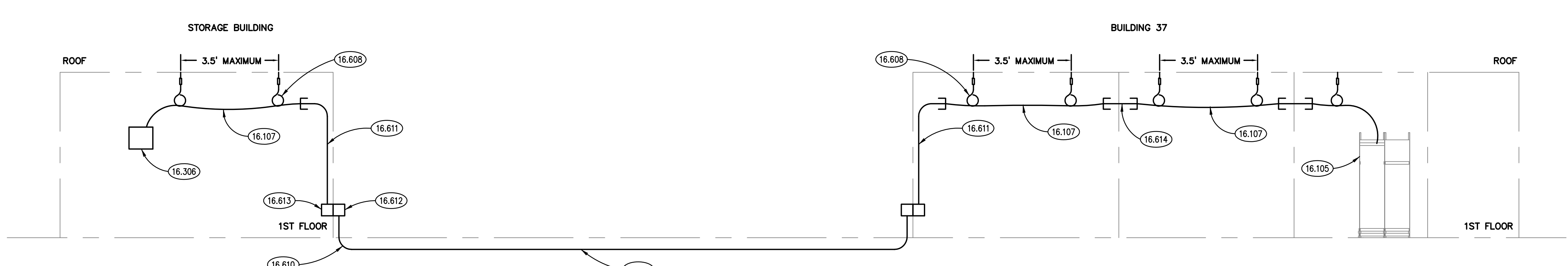
6 DOOR DETAIL  
SCALE: NTS



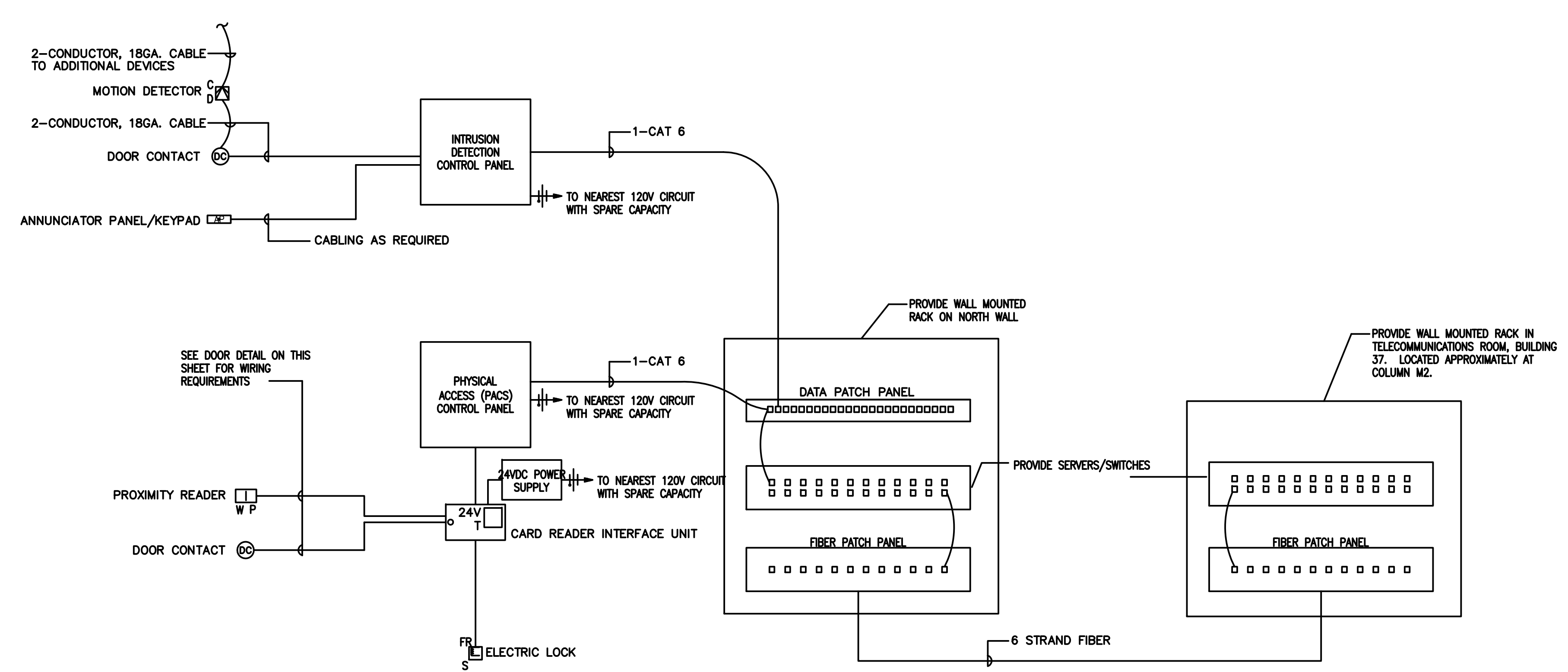
7 LIFT STATION ONE LINE DIAGRAM  
SCALE: NTS



5 RACEWAY ONE-LINE DIAGRAM  
SCALE: NTS



4 PHYSICAL ACCESS CONTROL SYSTEM (PACS), INTRUSION DETECTION SYSTEM  
SCALE: NTS



		CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title FIRE ALARM ONE-LINE DIAGRAM, FIRE ALARM DETAILS AND FLOOR PLAN		Project Title HINES BUILDING 37 STORAGE BUILDING AND PARKING LOT EXPANSION		Project Number 796-10-017		Office of Construction and Facilities Management			
						<div>Kluber, Inc. 10 S. Shumway Ave. Batavia, Illinois 60510 tel. 630.406.1213 fax 630.406.9472 www.kluberinc.com</div> <div>Kluber Architects + Engineers</div>				Building Number 37					
				Approved Project Director				Location VA SERVICE AND DISTRIBUTION CENTER HINES, ILLINOIS		Drawing Number 37-E620					
ADDENDUM NO. 1		07-22-13						Date 03-12-13		Checked MTK				Drawn JRW	
BD DOCUMENTS		03-12-13												Dwg. 30 of 30	
Revisions		Date													