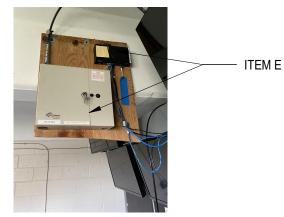
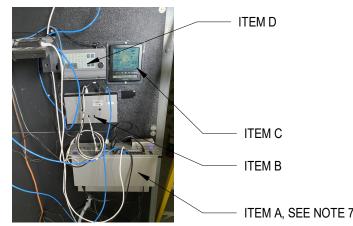


SCADA PANEL RELOCATION DIAGRAM



EXISTING ELECTRONICS



EXISTING ELECTRONICS



- 1. EXISTING EQUIPMENT SHALL REMAIN OPERATIONAL. COORDINATE SHUT DOWN WITH OWNER PRIOR TO RELOCATION OF EQUIPMENT.
- CABLING TO EXTERIOR SHALL BE RELOCATION TO NEW CONDUIT AND PENETRATION THRU MASONRY WALL.
 - A. GENERAL CONTRACTOR SHALL PROVIDE CORED HOLE AND SEALANT AROUND PENETRATION.
 - ELECTRICAL CONTRACTOR SHALL PROVIDE SLEEVE AND CONDUIT.
- ELECTRICAL CONTRACTOR SHALL PROVIDE ALL MOUNTING BRACKETS AND BACKPANELS FOR EQUIPMENT RELOCATED.
 - A. GENERAL CONTRACTOR SHALL
 PROVIDE ADDITIONAL BLOCKING AND
 SUPPORT IN FURRED WALLS FOR
 EQUIPMENT. ELECTRICAL
 CONTRACTOR TO COORDINATE WITH
 GENERAL CONTRACTOR.
- 4. RELOCATED PANELS SHALL BE MOUNTED TO ALLOW FOR READING AND SERVICING OF PANELS. MOUNT BETWEEN 3'-6" AND 7'-0" ABOVE FINISH FLOOR.
- MOUNTED MONITORS AS DIRECTED BY OWNER. BOTTOM MONITORS SHALL BE 4' ABOVE FINISH FLOOR.
- PROVIDE NEO-FLEX SLIDE-OUT KEYBOARD TRAY WALL MOUNT UNDER MONITORS.
- PROVIDE 3U LOW PROFILE VERTICAL-MOUNT RACK WITH ENCLOSURE, NAVPOINT 00406868 4U VERTICAL WALL MOUNT OR EQUAL.



EXISTING SCADA ELECTRONICS

ARCADIS

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

CITY OF NEWBURGH

WASTEWATER TREATMENT PLANT (WWTP) ADMIN BUILDING RENOVATION

SCADA MODIFICATION TO E-10

DATE: Oct 2024

SK-A