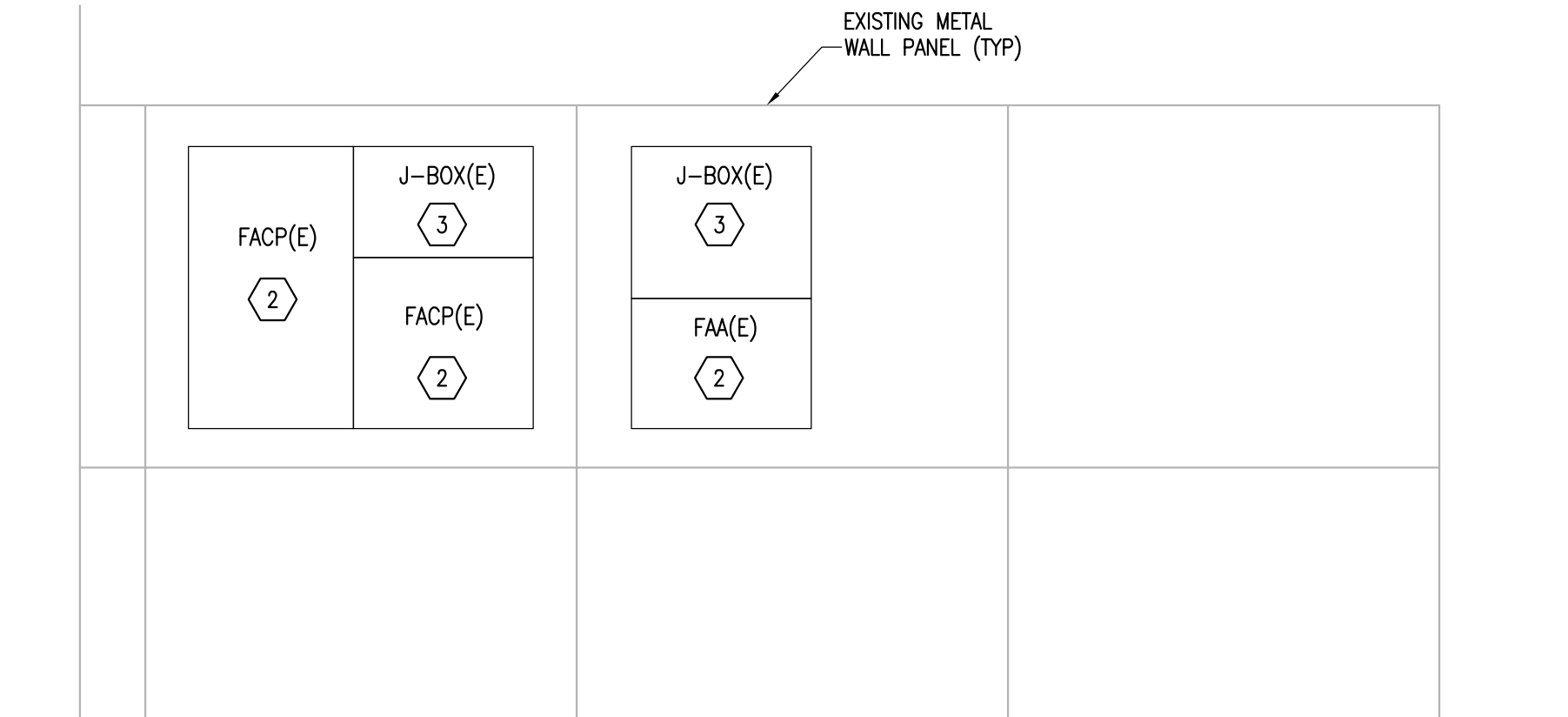


FILE NAME: X:\17601 UABASFA\Draws\Edwg\Sheet Files\17601 - E401.dwg  
PLOTTER: ejk 4/26/2017 11:51 AM



1  
E401  
DETAIL – FACP ELEVATION – EXISTING/DEMO  
SCALE: 1/2" = 1'-0"

SHEET NOTES

1.

DETAIL IS DIAGRAMMATIC AND SCALE IS APPROXIMATE – FIELD VERIFY ACTUAL CONDITIONS. COORDINATE DEMOLITION OF THE EXISTING SYSTEM AND INSTALLATION OF THE NEW SYSTEM, INSTALLATION DETAILS AND WORK WITH OWNER. EXISTING FIRE ALARM SYSTEM SHALL REMAIN OPERATIONAL UNTIL THE NEW SYSTEM IS FINAL ACCEPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION (AHJ) AND THE CONTRACTING AGENCY OR BY OTHER ARRANGEMENTS ACCEPTABLE WITH THE AHJ AND OWNER.

2

EXISTING FIRE ALARM CONTROL PANEL. REUSE ENCLOSURE AS FEASIBLE FOR NEW WORK. IF REUSED OR LEFT IN PLACE PROVIDE FULL RIGID COVER PAINT TO MATCH FINISH AND COLOR OF NEW FIRE ALARM CONTROL PANEL(S). LABEL AND IDENTIFY.

3

EXISTING J-BOX CONTAINING EXISTING FIRE ALARM CONTROL RELAYS AND INTERCONNECTIONS TO THE BUILDING BAS. REUSE AS FEASIBLE FOR NEW WORK. PAINT COVER TO MATCH FINISH AND COLOR OF NEW FIRE ALARM CONTROL PANEL(S). LABEL AND IDENTIFY.

4

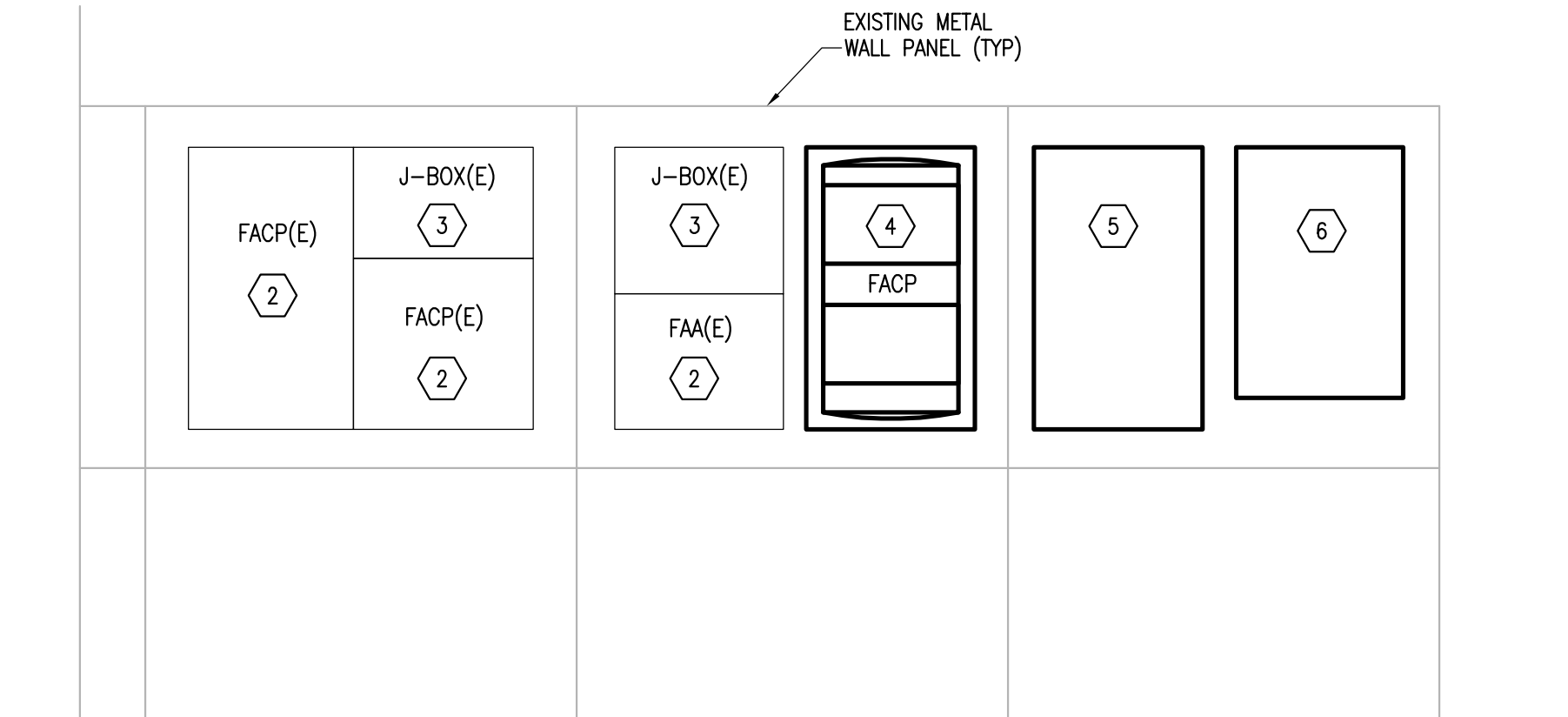
PROVIDE FIRE ALARM CONTROL PANEL. FLUSH MOUNT IN EXISTING METAL WALL PANEL. LOCATE MAIN PANEL COMPONENTS INCLUDING MAIN CONTROLLER BOARDS, POWER SUPPLIES, MODULES, CARDS, OPERATOR INTERFACE/DISPLAY, LED/SWITCH MODULES AND BATTERIES IN THIS ENCLOSURE. PROVIDE LED/SWITCH CONTROLS AND REQUIRED SYSTEM COMPONENTS, CIRCUITS AND PROGRAMMING FOR THE FOLLOWING ACTIONS AND INDICATORS: DISABLE DOOR RELEASE, DISABLE DOOR CLOSERS, DISABLE VISUAL AND AUDIBLE NOTIFICATION, DISABLE VISUAL AND AUDIBLE NOTIFICATION IN VESTIBULE, 100V1, DISABLE FAN SHUTDOWN, DISABLE BEAM DETECTORS, DISABLE FIRE SMOKE DAMPERS, DISABLE SPRINKLER FLOW SWITCHES, DISABLE SPRINKLER TAMPER SWITCHES, FIRE DRILL, ACTIVATE ATRIUM SMOKE CONTROL, DEACTIVATE ATRIUM SMOKE CONTROL, ATRIUM SMOKE CONTROL STATUS INDICATORS (LEDS).

5

SPACE FOR ADDITIONAL FIRE ALARM PANEL (IF REQUIRED). FLUSH MOUNT IN EXISTING METAL WALL PANEL.

6

PROVIDE FIRE ALARM SYSTEM MAP.



2  
E401  
DETAIL – FACP ELEVATION – NEW  
SCALE: 1/2" = 1'-0"

AMC

ENGINEERS

www.smc-engineers.com  
Adams, Morgenthaler & Co., Inc.  
CoA No. C0342 - 907.257.9100  
701 E. Tudor Rd., Suite 250  
Anchorage, AK 99503

STATE OF ALASKA

49TH

Edward J. Kamlienski  
04/26/2017  
EE-10586  
REGISTERED PROFESSIONAL ENGINEER

17601

UNIVERSITY OF ALASKA ANCHORAGE  
RASMUSON HALL FIRE ALARM REPLACEMENT  
PROJECT NUMBER 17-0071

Revisions		
No.	Date	Description
Design:		EJK/NPS/KTR
Drawn:		ERP
Date:		04/26/2017
Sheet Title		
DETAILS		
Sheet Number		
E401		