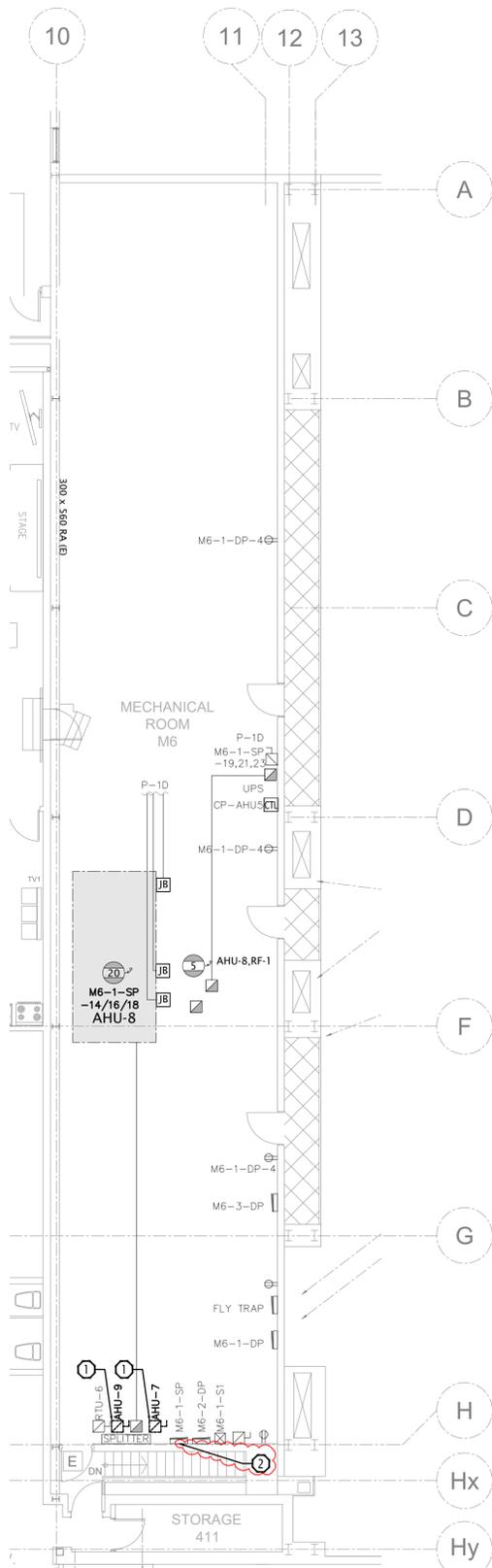


DESCRIPTION OF POWER & SYSTEMS DEMOLITION:

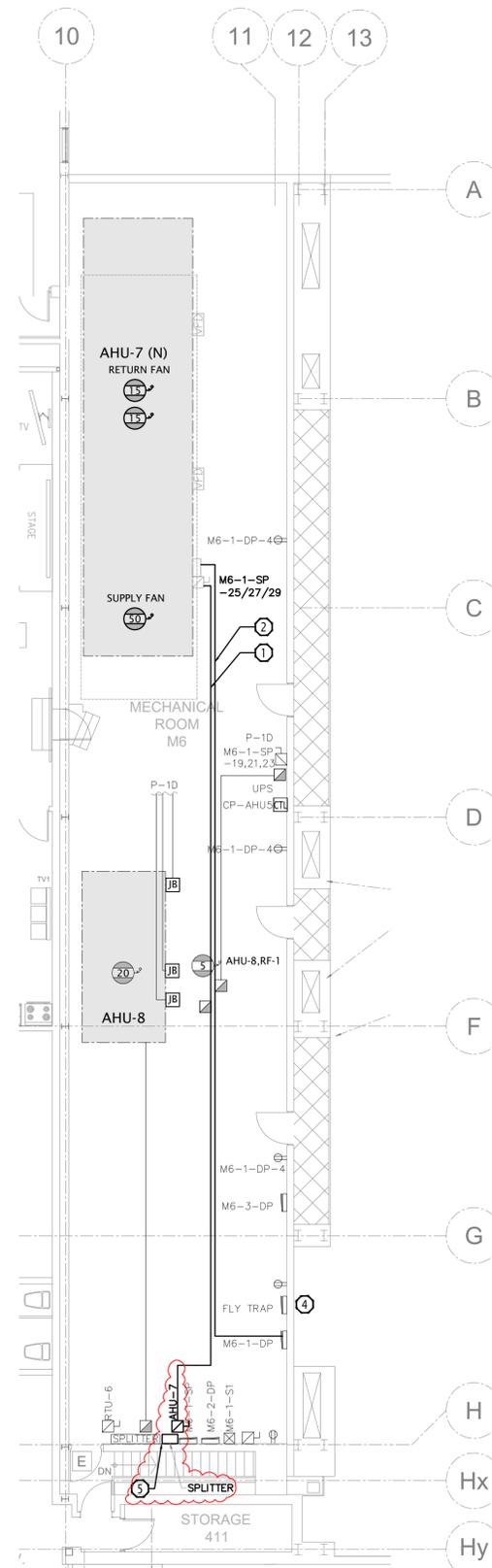
- ① DISCONNECT AND REMOVE TWO (2) ABANDONED COMBINATION STARTERS C/W CONDUIT AND WIRING. REFER TO DETAIL 1/E02.
- ② INTERCEPT INCOMING FEEDER SERVING M6-1-SP AS REQUIRED TO ALLOW FOR SPLITTER IN NEW CONSTRUCTION. RETAIN WIRING FOR REUSE IN NEW CONSTRUCTION. REFER TO 2/E02 FOR DETAILS.



1 LEVEL 4 MECHANICAL ROOM M6
PHASE 1 POWER & SYSTEMS DEMOLITION
Scale: 1:100
E03

DESCRIPTION OF POWER & SYSTEMS NEW WORK:

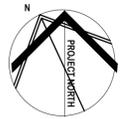
- ① PROVIDE NEW CONDUIT AND WIRING TO NEW AHU-7. PROVIDE FINAL CONNECTION TO FACTORY MOUNTED - FIELD WIRED VFD. CONDUIT TO RUN AT BOTTOM OF STEEL DECK. JUNCTION BOXES ARE NOT ALLOWED ON CEILING TO PREVENT INTERFERENCE WITH MECHANICAL DUCTWORK. REFER TO 2/E02 FOR DETAILS.
- ② PROVIDE THREE (3) NEW CIRCUITS C/W CONDUIT AND WIRING FOR AHU-7 CONTROLS, LIGHTING, AND MAINTENANCE RECEPTACLE. REFER TO DRAWING E01 FOR CIRCUITRY.
- ③ ASSEMBLE THE FOLLOWING SYSTEMS FOR AHU-7: FACTORY PRE-WIRED LIGHTING CIRCUIT AND FACTORY PRE-WIRED MAINTENANCE RECEPTACLE CIRCUITS INSIDE UNITS. PROVIDE ACCESSORIES CONNECTORS ETC. WHERE REQUIRED.
- ④ PROVIDE LINE VOLTAGE CONNECTION TO TRAP PRIMER TIMELOCK C/W WIRING AND CONDUIT.
- ⑤ PROVIDE SPLITTER AND DISCONNECT TO SERVE AHU-7. REFER TO 2/E02 FOR DETAILS.



2 LEVEL 4 MECHANICAL ROOM M6
PHASE 1 POWER & SYSTEMS NEW WORK
Scale: 1:100
E03

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THE CONTRACTOR SHALL FOLLOW THE PLAN AND SPECIFICATIONS AS INDICATED. FAILURE TO DO SO WILL VOID ANY LIABILITY OF THE PROJECT ENGINEER.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL MATERIAL RELEVANT TO THE PROJECT. DO NOT SCALE DRAWINGS.

revisions	description	date
05	Issued for Addendum 004	2022.01.06
04	Issued for Tender	2021.08.17
03	Issued for Tender	2020.09.30
02	Re-Issued for Review	2016.08.04
01	Issued for Review	2016.03.14



project
BAY 3 REFIT PROJECT

PROJECT ADDRESS

drawing dessin
MECH ROOM M6 - POWER & SYSTEMS DEMO & NEW WORK PHASE 1

Designed By	M.LACHOWICZ	Conçu par	M.LACHOWICZ
Date		(yyyy/mm/dd)	
Drawn By	J.GIBSON	Dessiné par	J.GIBSON
Date		(yyyy/mm/dd)	
Reviewed By	M.LACHOWICZ	Examiné par	M.LACHOWICZ
Date		(yyyy/mm/dd)	
Approved By	M.LACHOWICZ	Approuvé par	M.LACHOWICZ
Date		(yyyy/mm/dd)	
Tender		Soumission	
Project Manager	M.LACHOWICZ	Administrateur de projets	M.LACHOWICZ
Project no.		No. du projet	
			CSA15-G8b
Drawing no.		No. du dessin	E03

