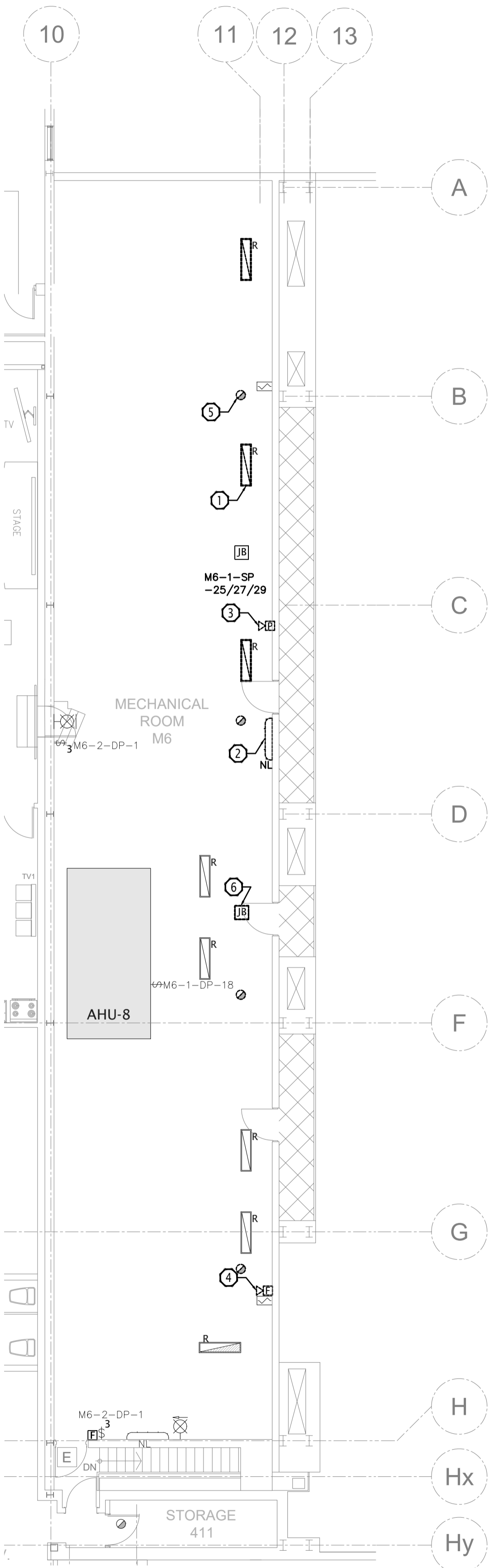


DESCRIPTION OF LIGHTING & LIFE SAFETY
DEMOLITION:

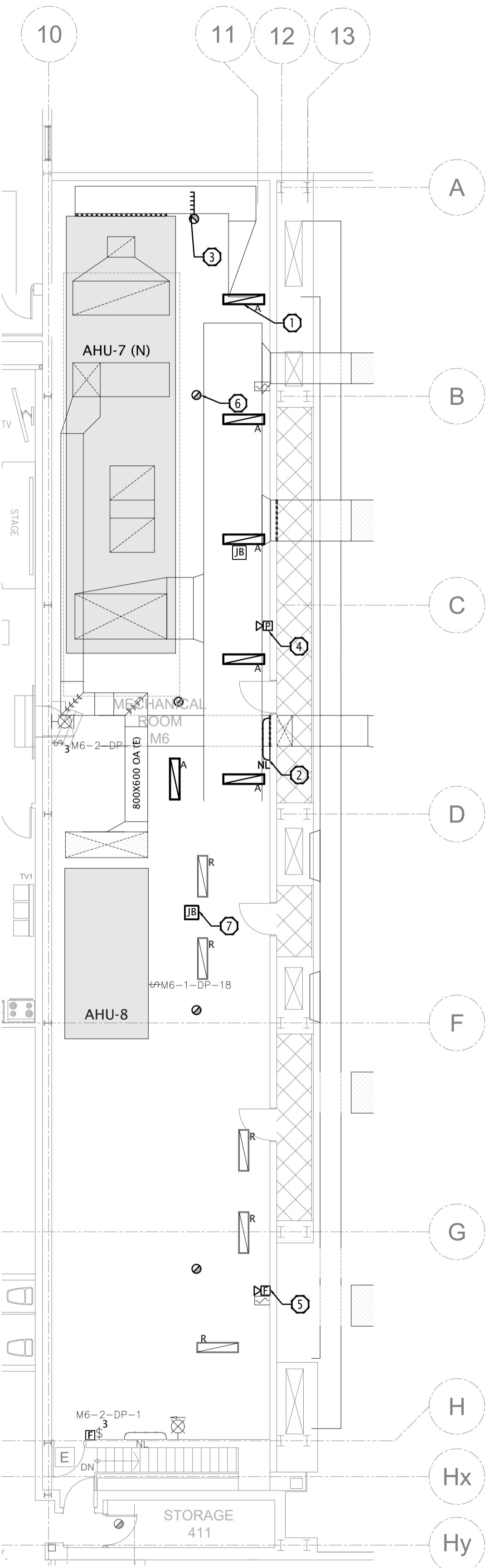
- 1 TYPICAL (OF 3):
DISCONNECT AND REMOVE HARD PIPED LIGHTING FIXTURE TO ALLOW THE CONSTRUCTION OF NEW DUCTWORK. RETAIN CIRCUIT FOR NEW CONSTRUCTION. MODIFY CONDUITS TO SUIT NEW DUCTWORK LAYOUT. COORDINATE WITH MECHANICAL TRADES FOR INTERFERENCES.
- 2 DISCONNECT EXISTING WALL MOUNTED LIGHT. RETAIN FOR REUSE IN NEW CONSTRUCTION.
- 3 DISCONNECT P.A. FIRE SAFETY SPEAKER. RETAIN FOR REUSE IN NEW CONSTRUCTION.
- 4 DISCONNECT FIRE ALARM HORN. RETAIN FOR REUSE IN NEW CONSTRUCTION.
- 5 TYPICAL:
DISCONNECT SMOKE DETECTORS. RETAIN FOR REUSE IN NEW WORK.
- 6 DISCONNECT AHU-5 DUCT SMOKE DETECTOR MODULE, RETAIN FOR REUSE IN NEW LOCATION. MODIFY AND EXTEND CONDUIT AS REQUIRED TO REMOVE JUNCTION BOX ABOVE NEW LOCATION OF DUCTWORK. RETAIN MODULE FOR REUSE IN NEW CONSTRUCTION.



1 LEVEL 4 MECHANICAL ROOM M6
E04 PHASE 1 LIGHTING & LIFE SAFETY DEMOLITION
Scale: 1:100

DESCRIPTION OF LIGHTING & LIFE SAFETY NEW
WORK:

- 1 TYPICAL:
PROVIDE LIGHTING FIXTURE C/W CONDUIT AND WIRING. PROVIDE UNISTRUT MOUNTING SUPPORT C/W THREADED ROD ON EITHER END OF DUCTWORK AND MOUNTING ACCESSORIES. MOUNT LIGHTING FIXTURE TO UNISTRUT SUPPORT AND CONNECT TO CIRCUIT RETAINED DURING DEMOLITION. LIGHTS SHALL BE MOUNTED UNDERNEATH NEW DUCTWORK. COORDINATE INTERFERENCES WITH MECHANICAL TRADES.
- 2 INSTALL RELOCATED FIXTURE BELOW NEW DUCT WORK.
- 3 TYPICAL:
PROVIDE DUCT SMOKE DETECTORS C/W ADDRESSABLE FIRE ALARM MODULE. PROVIDE CONNECTION TO FIRE ALARM SYSTEM AND VFD DRIVES. MODIFY CONDUIT AND WIRING AS REQUIRED.
- 4 INSTALL RELOCATED PA SPEAKER BELOW LEVEL OF NEW DUCTWORK. MODIFY CONDUIT AND WIRING AS REQUIRED.
- 5 INSTALL RELOCATED FIRE ALARM HORN BELOW LEVEL OF NEW DUCTWORK. MODIFY CONDUIT AND WIRING AS REQUIRED.
- 6 INSTALL RELOCATED SMOKE DETECTOR IN ACCESSIBLE SPACE BETWEEN DUCTWORK AND AIR HANDLING UNIT. COORDINATE WITH MECHANICAL HVAC AND PLUMBING TRADES. MODIFY CONDUIT AND WIRING AS REQUIRED.
- 7 PROVIDE SMOKE DETECTOR MODULE FOR AHU-5. MODIFY CONDUIT AND WIRING AS REQUIRED.
- 8 RETAIN SERVICES OF BASE BUILDING FIRE ALARM CONTRACTOR PROVIDE FIRE ALARM VERIFICATION REPORT.



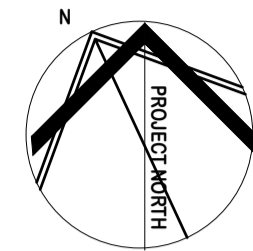
2 LEVEL 4 MECHANICAL ROOM M6
E04 PHASE 1 LIGHTING & LIFE SAFETY NEW WORK
Scale: 1:100

Canada



Publics Works and
Government Services
Canada

Travaux publics et
services gouvernementaux
Canada



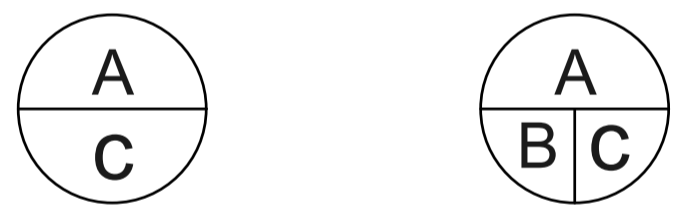
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START AND REPORT ALL ERRORS, OMISSIONS
AND/OR INTERFERENCES TO THE PROJECT
ENGINEER.

THE CONTRACTOR SHALL FOLLOW THE PLAN AND
SPECIFICATIONS AS INDICATED. FAILURE TO DO
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revisions	description	date
04	Issued for Tender	2021.08.17
03	Issued for Tender	2021.08.30
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
LIGHTING & LIFE
SAFETY DEMO & NEW
WORK PHASE 1

Designed By Conçu par

Date M.LACHOWICZ (2021/08/17)

Drawn By Dessiné par

Date J.GIBSON (2021/08/17)

Reviewed By Examiné par

Date M.LACHOWICZ (2021/08/17)

Approved By Approuvé par

Date M.LACHOWICZ (2021/08/17)

Tender Soumission

M.LACHOWICZ

Project Manager Administrateur de projets

Project no. No. du projet

CSA15-G8b

Drawing no. No. du dessin

E04