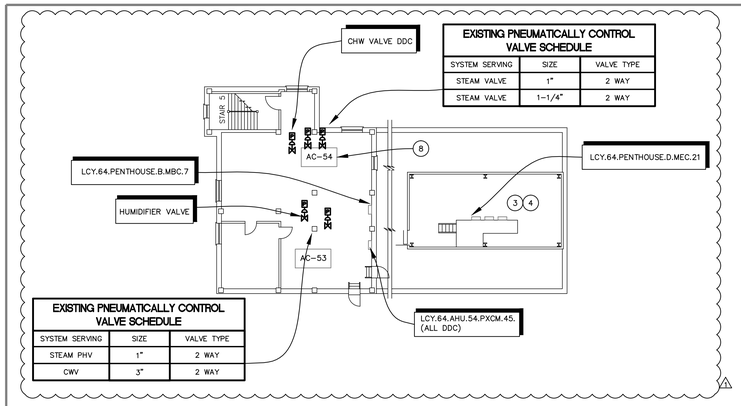


EXISTING PNEUMATICALLY CONTROL VALVE SCHEDULE

SYSTEM SERVING	SIZE	VALVE TYPE
STEAM VALVE	1"	2 WAY
STEAM VALVE	1-1/4"	2 WAY

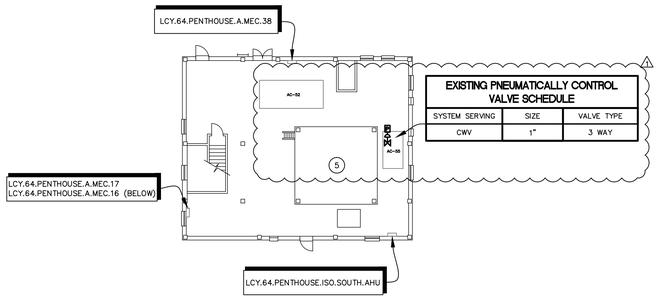
EXISTING PNEUMATICALLY CONTROL VALVE SCHEDULE

SYSTEM SERVING	SIZE	VALVE TYPE
STEAM PHV	1"	2 WAY
CWV	3"	2 WAY

BUILDING 64
PENTHOUSES B & D - MECHANICAL

SCALE: 1/16" = 1'-0"

N



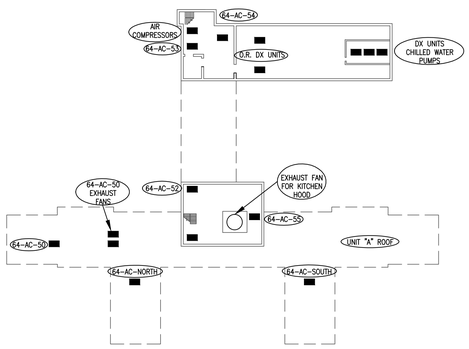
EXISTING PNEUMATICALLY CONTROL VALVE SCHEDULE

SYSTEM SERVING	SIZE	VALVE TYPE
CWV	1"	3 WAY

BUILDING 64
PENTHOUSE A - MECHANICAL

SCALE: 1/16" = 1'-0"

N



PENTHOUSE LAYOUT

SCALE: NTS

N

NOTE:

THE CONTRACTOR IS RESPONSIBLE TO VERIFY, LOCATE, AND ACCOUNT FOR ALL EXISTING CONTROL POINTS, PANELS, AND CONTROLLERS. INSPECT ALL PANELS PRIOR TO REPLACEMENT AND / OR RECONFIGURATION.

NOTE:

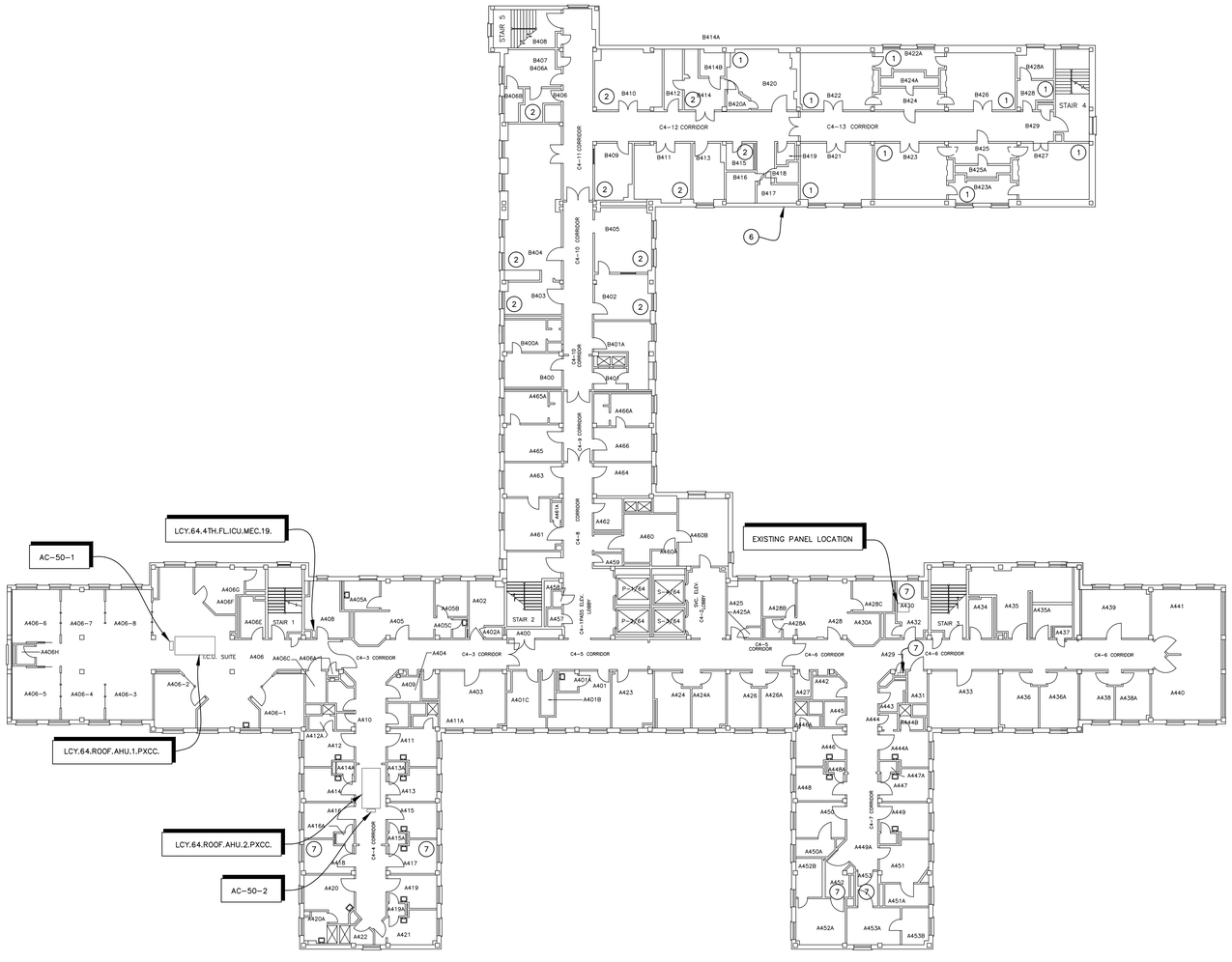
THE EXISTING VALVES SHOWN ARE APPROXIMATE SIZES ONLY. IT IS THE INTENT OF THE CONSTRUCTION DOCUMENT FOR THE EXISTING PNEUMATIC VALVE ACTUATORS TO BE UPGRADED TO DDC. THE EXISTING CONTROL VALVES ARE TO REMAIN IN SERVICE UNLESS OTHERWISE NOTED.

BID ITEM SUMMARY:

BASE BID: PROVIDE ALL EQUIPMENT AND WORK INDICATED ON PLANS.

BID ALTERNATE 1: SAME AS BASE BID, EXCEPT DEDUCT THE REPLACEMENT OF FLOOR/FIELD CONTROLLERS AND REUSE AND RECONFIGURE FOR NEW BACNET. EXISTING PANELS TO BE EXAMINED. NEWER EXISTING PANELS SHALL BE RECONFIGURED TO WORK IN OPEN PROTOCOL BACNET FORMAT. OLDER UNCONFIGURED / UNCONFIGURABLE PANELS SHALL BE REPLACED WITH NEW.

BID ALTERNATE 2: SAME AS BASE BID, EXCEPT DEDUCT THE CONVERSION OF ALL PNEUMATIC ACTUATED VALVES AND DAMPERS. PNEUMATIC CONTROLLERS TO BE UPDATED AND RECONFIGURED TO WORK IN OPEN PROTOCOL BACNET FORMAT.



BUILDING 64
FOURTH FLOOR PLAN - MECHANICAL

SCALE: 1/16" = 1'-0"

N

MECHANICAL NOTES:

1. REFER TO SHEET MH404 DETAIL 1
2. REFER TO SHEET MH404 DETAIL 2
3. REFER TO SHEET MH403 DETAIL 2
4. REFER TO SHEET MH403 DETAIL 6
5. REFER TO SHEET MH403 DETAIL 10
6. REFER TO SHEET MH404 DETAIL 7
7. REFER TO SHEET MH403 DETAIL 4
8. REFER TO SHEET MH404 DETAIL 7

Revisions:	Date
1 ADDENDUM 1 REVISION	2-27-14

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COA # 8304

Drawing Title: BUILDING 64 FOURTH FLOOR PLAN - MECHANICAL

Approved Project Director

Project Title: UPGRADE EMS

Project Number: 573A-12-200

Building Number

Location: LAKE CITY, FLORIDA

Date: 01/03/2014 | Checked: MEA | Drawn: DKS

Drawing Number: MH109

Dwg. 11 of 30

FINAL BID DOCUMENTS

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231

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