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.

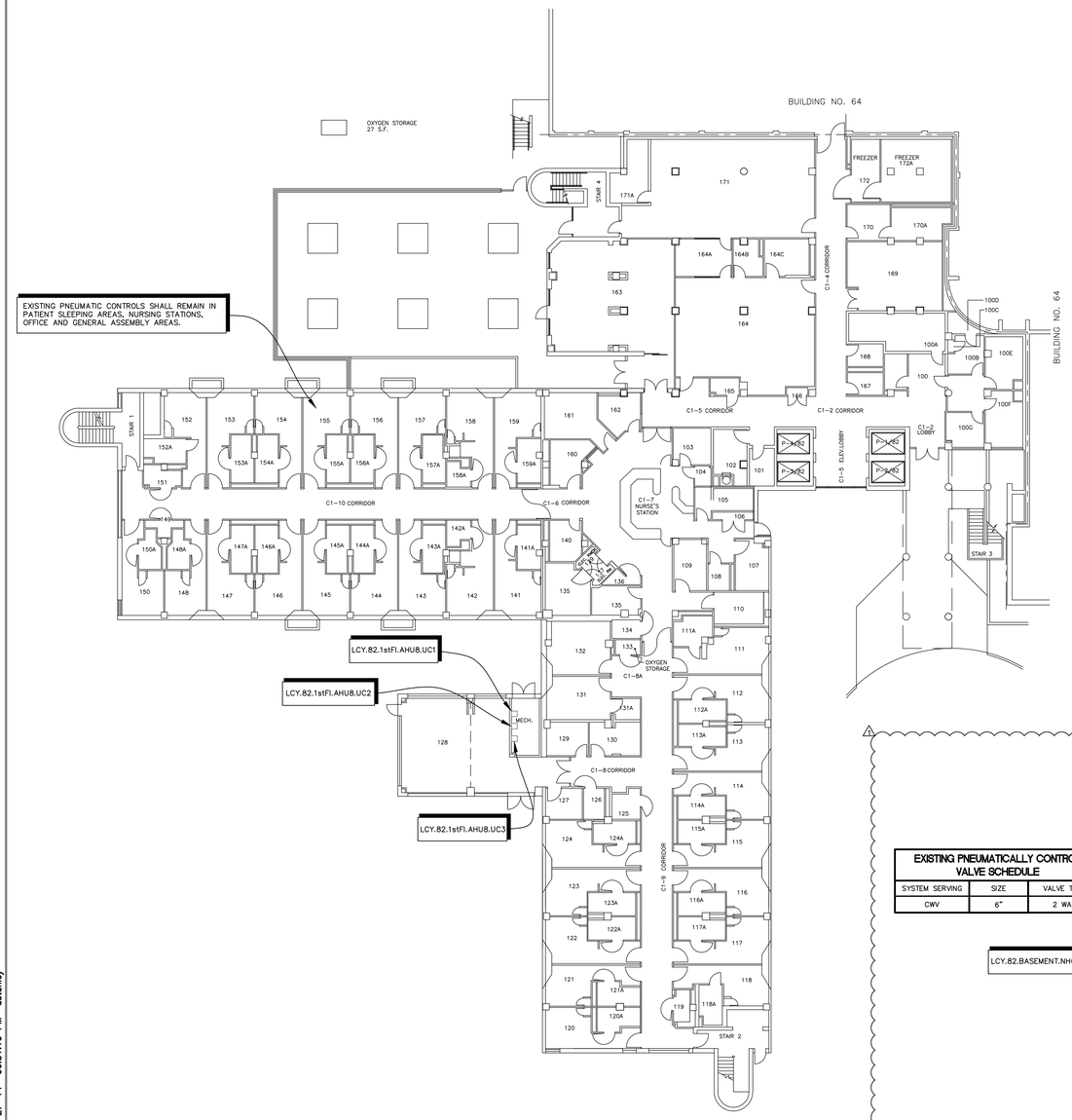
BID ALTERNATE 2: SAME AS BASE BID, EXCEPT DEDUCT THE CONVERSION OF ALL PNEUMATIC ACTUATED VALVES AND DAMPERS. PNEUMATIC CONTROLLERS TO BE UPDATED AND RECONFIGURED TO WORK IN OPEN PROTOCOL BACNET FORMAT.

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.

1 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.



BUILDING 82
FIRST FLOOR PLAN - MECHANICAL

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

N

EXISTING PNEUMATICALLY CONTROL VALVE SCHEDULE

SYSTEM SERVING	SIZE	VALVE TYPE
CWV	2"	2 WAY

70.00 DEG F
70.50 DEG F
58.50 DEG F
LCY.82.2ndFL.NHCU.MBC.4
LCY.82.2ndFL.NHCU.MBC.3
CONTROL PANEL FOR BUILDING 82 AHU-6 & 7
EXISTING PNEUMATIC CONTROLS SHALL REMAIN IN PATIENT SLEEPING AREAS, NURSING STATIONS, OFFICE AND GENERAL ASSEMBLY AREAS.

BUILDING 82
SECOND FLOOR PLAN - MECHANICAL

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

N

EXISTING PNEUMATICALLY CONTROL VALVE SCHEDULE

SYSTEM SERVING	SIZE	VALVE TYPE
CWV	6"	2 WAY

EXISTING PNEUMATICALLY CONTROL VALVE SCHEDULE

SYSTEM SERVING	SIZE	VALVE TYPE
CWV	1-1/2"	2 WAY

LCY.82.BASEMENT.NHCU.MBC.9
C.W.V.
LCY.82.PENTHOUSE.NHCU.MEC.30
LCY.82.PENTHOUSE.WHCU.MEC.31
LCY.NHUC5
LCY.NHUC9
LCY.NHUC6
AC-1
AC-2
AC-3
AC-4
STAIR 1

BUILDING 82
BASEMENT PLAN - MECHANICAL

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

N

MECHANICAL NOTES:

1. REFER TO SHEET MH408 DETAIL 1
2. REFER TO SHEET MH408 DETAIL 2
3. REFER TO SHEET MH408 DETAIL 3
4. REFER TO SHEET MH408 DETAIL 4
5. REFER TO SHEET MH408 DETAIL 5
6. REFER TO SHEET MH408 DETAIL 6
7. REFER TO SHEET MH408 DETAIL 7
8. REFER TO SHEET MH408 DETAIL 8
9. REFER TO SHEET MH408 DETAIL 9
10. REFER TO SHEET MH409 DETAIL 4

FINAL BID DOCUMENTS

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

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Drawing Title: BUILDING 82 BASEMENT, 1ST, AND 2ND FLOOR PLANE - MECHANICAL

Approved Project Director:

Project Title: UPGRADE EMS

Location: LAKE CITY, FLORIDA

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

Project Number: 573A-12-200

Building Number:

Drawing Number: MH111

Dwg. 13 of 30

Office of Construction and Facilities Management

Department of Veterans Affairs

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