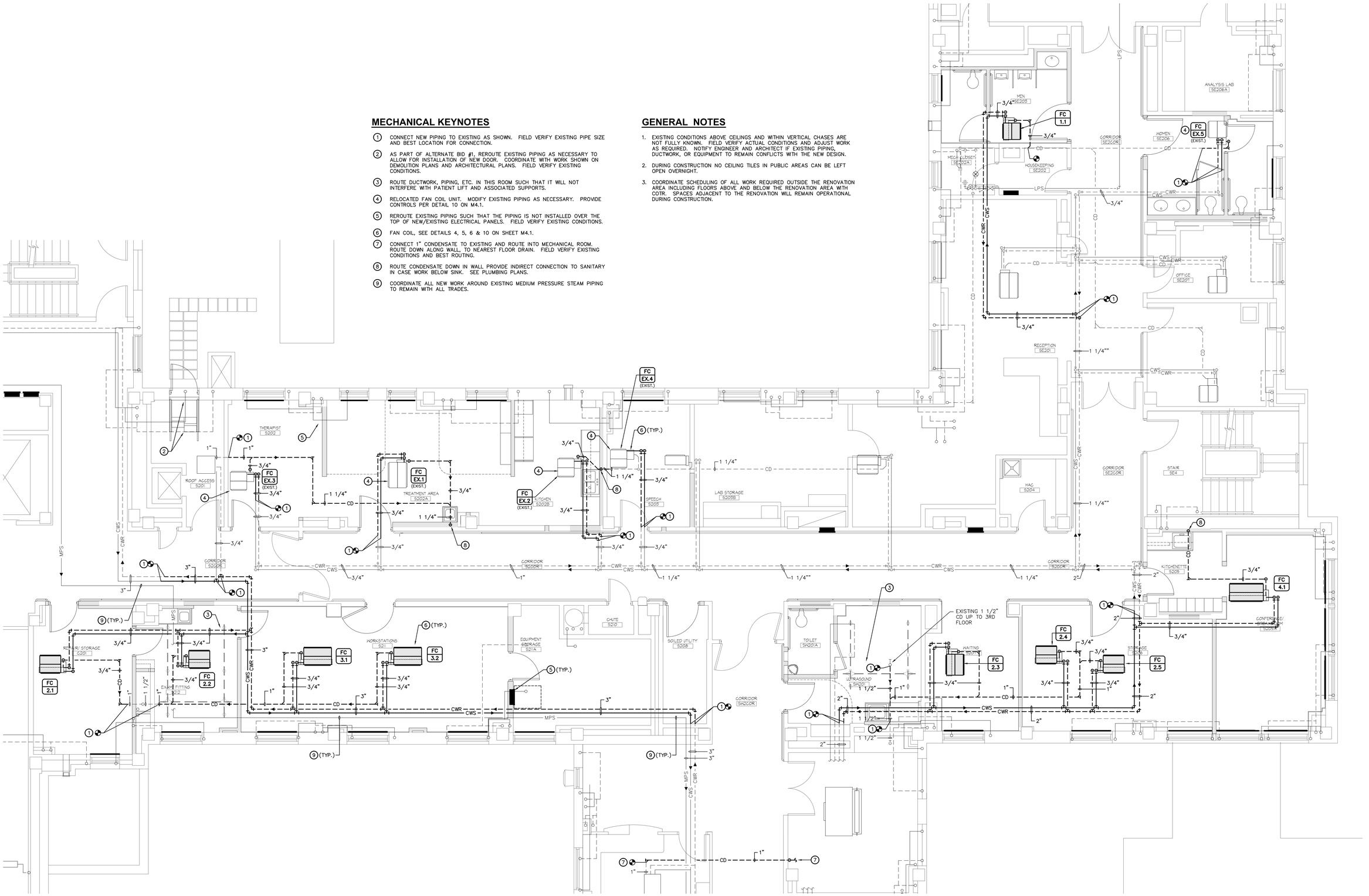
MECHANICAL KEYNOTES

1. CONNECT NEW PIPING TO EXISTING AS SHOWN. FIELD VERIFY EXISTING PIPE SIZE AND BEST LOCATION FOR CONNECTION.
2. AS PART OF ALTERNATE BID #1, REROUTE EXISTING PIPING AS NECESSARY TO ALLOW FOR INSTALLATION OF NEW DOOR. COORDINATE WITH WORK SHOWN ON DEMOLITION PLANS AND ARCHITECTURAL PLANS. FIELD VERIFY EXISTING CONDITIONS.
3. ROUTE DUCTWORK, PIPING, ETC. IN THIS ROOM SUCH THAT IT WILL NOT INTERFERE WITH PATIENT LIFT AND ASSOCIATED SUPPORTS.
4. RELOCATED FAN COIL UNIT. MODIFY EXISTING PIPING AS NECESSARY. PROVIDE CONTROLS PER DETAIL 10 ON M4.1.
5. REROUTE EXISTING PIPING SUCH THAT THE PIPING IS NOT INSTALLED OVER THE TOP OF NEW/EXISTING ELECTRICAL PANELS. FIELD VERIFY EXISTING CONDITIONS.
6. FAN COIL, SEE DETAILS 4, 5, 6 & 10 ON SHEET M4.1.
7. CONNECT 1" CONDENSATE TO EXISTING AND ROUTE INTO MECHANICAL ROOM. ROUTE DOWN ALONG WALL, TO NEAREST FLOOR DRAIN. FIELD VERIFY EXISTING CONDITIONS AND BEST ROUTING.
8. ROUTE CONDENSATE DOWN IN WALL PROVIDE INDIRECT CONNECTION TO SANITARY IN CASE WORK BELOW SINK. SEE PLUMBING PLANS.
9. COORDINATE ALL NEW WORK AROUND EXISTING MEDIUM PRESSURE STEAM PIPING TO REMAIN WITH ALL TRADES.

GENERAL NOTES

1. EXISTING CONDITIONS ABOVE CEILINGS AND WITHIN VERTICAL CHASES ARE NOT FULLY KNOWN. FIELD VERIFY ACTUAL CONDITIONS AND ADJUST WORK AS REQUIRED. NOTIFY ENGINEER AND ARCHITECT IF EXISTING PIPING, DUCTWORK, OR EQUIPMENT TO REMAIN CONFLICTS WITH THE NEW DESIGN.
2. DURING CONSTRUCTION NO CEILING TILES IN PUBLIC AREAS CAN BE LEFT OPEN OVERNIGHT.
3. COORDINATE SCHEDULING OF ALL WORK REQUIRED OUTSIDE THE RENOVATION AREA INCLUDING FLOORS ABOVE AND BELOW THE RENOVATION AREA WITH COTR. SPACES ADJACENT TO THE RENOVATION WILL REMAIN OPERATIONAL DURING CONSTRUCTION.



1 / M2.1 2ND FLOOR HVAC PIPING PLAN
SCALE: 1/4" = 1'-0"

TRUE NORTH

Revisions	Date

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IMPORTANT
CONTRACTOR'S NOTE

1. ALL CONTRACTORS ARE RESPONSIBLE FOR REVIEWING ENTIRE SET OF DOCUMENTS TO DETERMINE THEIR FULL SCOPE OF WORK. CONTRACTOR SHALL NOT BE ALLOWED EXTRA COSTS DUE TO FAILURE TO REVIEW ENTIRE SET OF DOCUMENTS.
2. ANY USE OF THESE ELECTRONIC DRAWINGS OR SCALING OF THE PRINTED DOCUMENTS ARE DONE SO AT THE CONTRACTORS RISK.

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Drawing Title: - 2ND FLOOR HVAC PIPING PLAN

Project Title: RENOVATE BACKFILL DENTAL SPACE NWIHCS

Project Number: 636-12-101

Building Number: ONE

Location: VAMC Grand Island, NE

Drawing Number: M2.1

Approved Project Director: KEVIN HUTSELL

CONSTRUCTION DOCUMENT (CD-3) SUBMITTAL 100%
APRIL 13, 2012

Date	Checked	Drawn
APRIL 13, 2012	MKL	SFP

Dwg. 17 of 26

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