



DRAWING ISSUE LOG	
NO.	DESCRIPTION

CARPENTER SELLERS DEL GATTO
ARCHITECTS

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MECHANICAL FLOOR PLAN - LEVEL TWO
A COMMERCIAL TENANT IMPROVEMENT FOR
UNIVERSITY OF PHOENIX - WEST PALM BEACH, FL
7111 FAIRWAY DRIVE
PALM BEACH GARDENS, FL 33418
(REMODEL)

REVISIONS:	
NO.	DESCRIPTION

DATE:	08-08-2011
JOB NO.:	U11-029
FILE NAME:	110413_M2-2.DWG
DO NOT SCALE DRAWINGS	
SHEET NO.:	

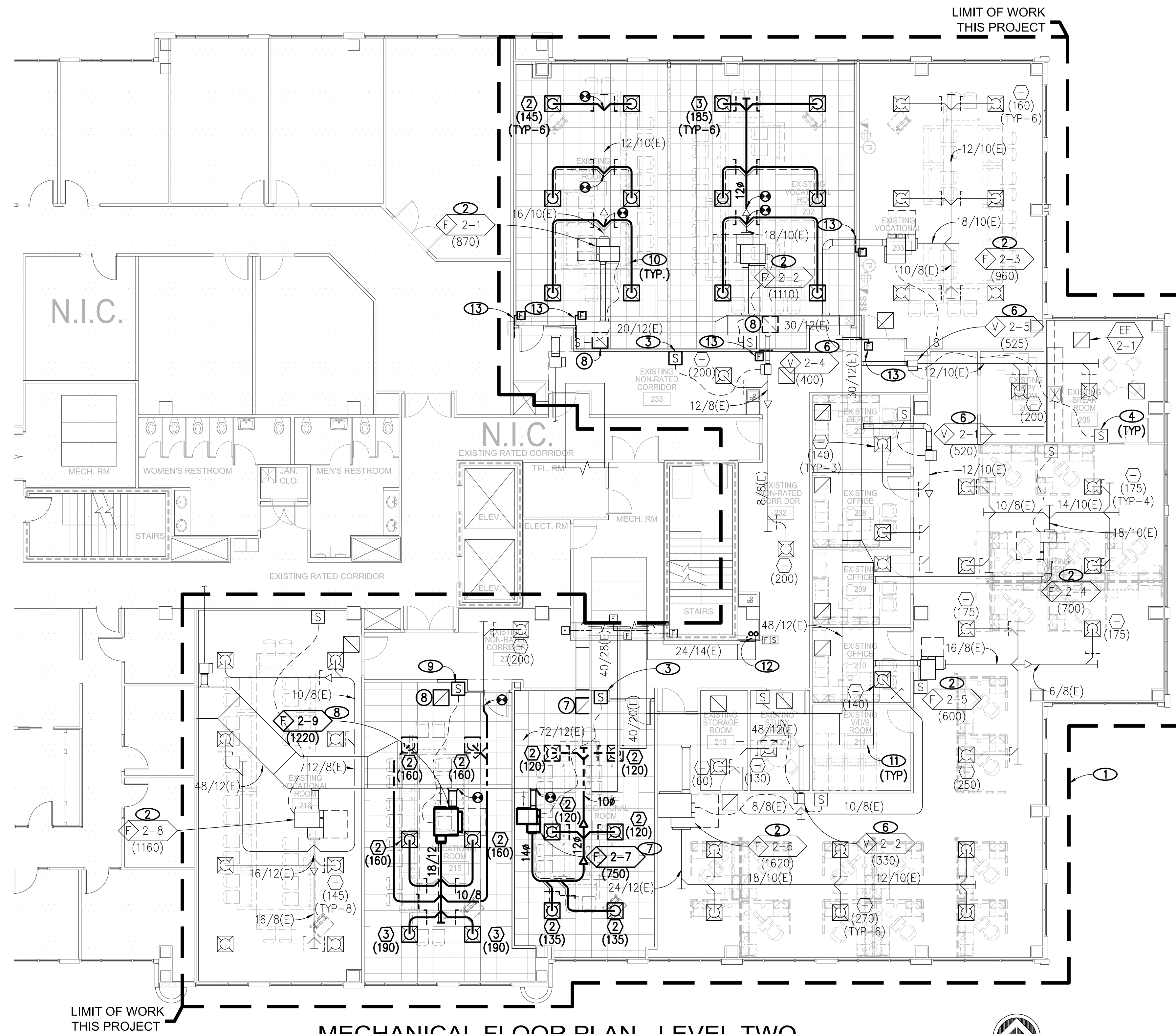
M2.2

NOTICE

- EQUIPMENT, DUCTWORK, AND PIPING LOCATIONS SHOWN FROM BEST AVAILABLE INFORMATION. CONTRACTOR SHALL FIELD VERIFY SIZE AND LOCATIONS PRIOR TO START OF WORK. IF SYSTEMS ARE NOT AS SHOWN IN DRAWINGS, REPORT DEVIATIONS TO ARCHITECT/ENGINEER WITHIN 48 HOURS OF DISCOVERY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND PATCHING OF DAMAGED ARCHITECTURAL COMPONENTS TO REMAIN DURING THE INSTALLATION OF DESIGNATED SYSTEMS. COORDINATE REPAIR REQUIREMENTS WITH ARCHITECT AND GENERAL CONTRACTOR.
- EXISTING DUCTWORK AND EQUIPMENT TO REMAIN IS SHOWN LIGHT. NEW DUCTWORK, PIPING, AND EQUIPMENT IS SHOWN HEAVY.

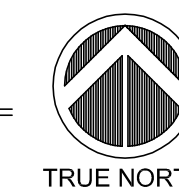
NOTES

- LOCATION OF TENANT IMPROVEMENT. MECHANICAL WORK MAY EXCEED THIS AREA AS REQUIRED FOR COMPLETE SYSTEM INSTALLATION.
- EXISTING TO REMAIN FAN POWERED, PARALLEL VAV TERMINAL UNIT. BALANCE TO CFM INDICATED AND ADJUST FAN AS REQUIRED. PROVIDE NEW FILTER AT INDUCED AIR INLET.
- RELOCATED SPACE SENSOR. PROVIDE CONTROL WIRING TO ASSOCIATED TERMINAL UNIT.
- EXISTING TO REMAIN SPACE SENSOR; TYPICAL UNLESS NOTED OTHERWISE.
- EXISTING TO REMAIN EXHAUST FAN.
- EXISTING TO REMAIN VAV TERMINAL UNIT. BALANCE TO CFM INDICATED. CLEAN AND VERIFY AIR FLOW QUANTITY AT TERMINAL UNIT AND EACH EXISTING DIFFUSER.
- RELOCATED EXISTING FAN POWERED, PARALLEL VAV TERMINAL UNIT. BALANCE TO CFM INDICATED. PROVIDE NEW FILTER AT INDUCED AIR INLET.
- NEW FAN POWERED, PARALLEL VAV TERMINAL UNIT.
- NEW SPACE SENSOR.
- ACOUSTICAL DUCT LINER PER SPECIFICATIONS.
- EXISTING TO REMAIN DUCTWORK.
- REFRIGERANT PIPING TO/FROM CONDENSING UNIT ON ROOF (AC-1/CU-1). SIZE PER MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS.
- MODIFY EXISTING SUPPLY AIR DUCTWORK AS REQUIRED REVISED RATED WALL LOCATIONS.



MECHANICAL FLOOR PLAN - LEVEL TWO

SCALE: 1/8"=1'-0"



TERMINAL UNIT LEGEND

- UNIT TYPE (F DENOTES FAN POWERED BOX, V DENOTES SHUT-OFF TYPE SINGLE DUCT BOX)
- IDENTITY TAG (FLOOR NUMBER-BOX NUMBER)
- AIR QUANTITY (CFM)



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