



1st FLOOR PLAN - HVAC
 SCALE: 1/4"=1'-0"

SCOPE OF WORK SUMMARY-HVAC

1) WORK CONSISTS OF REPLACING EXISTING WALL MOUNTED AC UNITS AT EACH ROOM, LOBBY AREA, AND CORRIDORS WITH FAN COIL UNITS FED FROM A CENTRAL ROOF MOUNTED AIR COOLED CHILLER SYSTEM OF SAME TONNAGE AND CAPACITY AS THE ORIGINAL AIR CONDITIONING UNITS, BUT HIGHER EFFICIENCY. NO ADDITIONAL TONNAGE ADDED. JUST REPLACEMENT OF UNITS.
 2) CONDENSATE SYSTEM HAS BEEN IMPROVED TO CONTROL DISPOSAL TO DRYWELL.
 3) OUTSIDE AIR HAS BEEN PROVIDED TO EACH FAN COIL UNIT
 4) CHILLED WATER FAN COIL UNITS HAVE BEEN INSTALLED IN PLENUM CEILING WITH WALL MOUNTED SIDEWALL REGISTER SUPPLIES, RETURN AIR GRILLS AND ACCESS PANELS BELOW.
 5) CHILLED WATER LINES SHALL BE RUN WITHIN 3RD FLOOR ATTIC SPACE AND DOWN IN STACKS CONCEALED IN PARTITIONS AS NOTED.
 6) EACH FAN COIL UNIT SHALL HAVE A PROGRAMMABLE THERMOSTAT DIRECTLY BELOW. FINAL LOCATION DETERMINED BY ARCHITECT/OWNER.
 7) BEFORE COMMENCING WORK CONTRACTOR SHALL FIELD COORDINATE ROUTING AND INSTALLATION ALL FCU'S, CHILLED WATER LINES, OUTSIDE AIR, AND ALL RELATED COMPONENTS TO VERIFY ALL COMPONENTS ARE CONCEALED WITHIN CEILINGS.
 8) UNLESS OTHERWISE NOTED AS 'E' OR 'EXISTING', 'RL' OR 'RELOCATED', CONTRACTOR SHALL PROVIDE FOR ALL LABOR AND MATERIAL AS REQUIRED FOR COMPLETION OF WORK AS SHOWN. REFER TO ARCHITECTURAL AND DEMOLITION PLANS FOR ADDITIONAL INFORMATION.

NOTE: (F.B.C. 109.3.6.4.4) "TO THE BEST OF THE ARCHITECT'S KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AND THE APPLICABLE FIRE-SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY IN ACCORDANCE WITH THIS SECTION AND CHAPTER 633 OF THE FLORIDA STATUTES."

DESIGN TEAM:
NOVUS Archetype
 Architecture / Interior / Planning

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PROJECT:
VENEZIA HOTEL
 3865 INDIAN CREEK DR. MIAMI BEACH FLORIDA, 33140

MECHANICAL SYSTEM REPLACEMENT AND EXTERIOR FACADE IMPROVEMENTS

MANAGEMENT:

#	REVISIONS	DATE
Δ	BLDG DEPT REV	3-28-14

DATE: 3-7-2014 PERMIT
 PROJECT NO.: 14-002
 DRAWN BY: SS, MS
 CHECKED BY: ON
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SHEET TITLE:
FLOOR PLANS

SHEET No:
AC-1
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