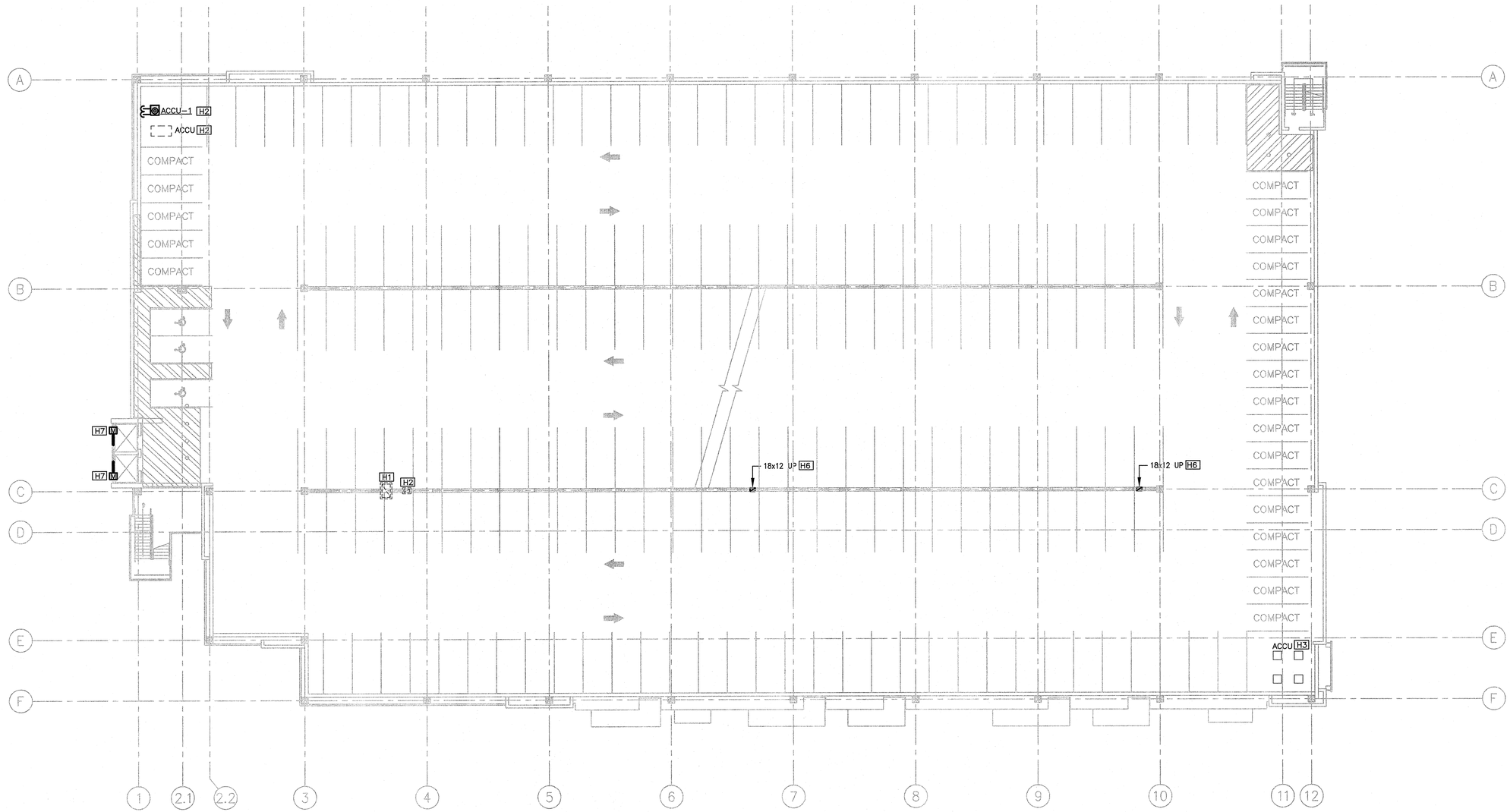


3 FLOOR PLAN – TYPICAL FLOOR
SCALE: 1/16"=1'-0"

HVAC KEY NOTES

- H1 AIR COOLED CONDENSING UNIT ON LEVEL 2 FOR OPERATIONS OFFICE.
- H2 FUTURE AIR COOLED CONDENSING UNIT BY RESTAURANT TENANT.
- H3 FUTURE AIR COOLED CONDENSING UNITS TO BE PROVIDED BY RETAIL TENANTS – TOTAL OF SEVEN UNITS, FOUR AT LEVEL 2, THREE AT LEVEL 3.
- H4 APPROXIMATE LOCATION OF FUTURE APPROX. 30x38 GREASE DUCT. DUCT TO BE RUN UP WITHIN LIGHT WALL TO ROOF OF GARAGE BY RESTAURANT TENANT. APPROXIMATELY 48"x40" CLEAR SPACE TO BE PROVIDED FOR DUCT TO ACCOUNT FOR FIRE WRAP AND CLEARANCES.
- H5 FUTURE APPROX 20x12 DISHWASHER EXHAUST TO BE PROVIDED BY RESTAURANT TENANT.
- H6 PROVIDE TWO 18x12 EXHAUST RISERS WITHIN LIGHT WALL FROM GROUND LEVEL THROUGH ROOF OF GARAGE FOR BATHROOM EXHAUST. PROVIDE 18" WIDE x 32" TALL TYPE L1 LOUVERS AT ROOF LEVEL. TERMINATE DUCT AND TOP OF LOUVER FLUSH WITH TOP OF LIGHT WALL SOLID WALL PANELS. TERMINATE BOTTOM OF DUCT WITH DUCT ACCESS DOOR.
- H7 PROVIDE TWO MINIMUM 3 SF HOISTWAY VENT LOUVERS TYPE L1 AT THE TOP OF THE ELEVATOR SHAFT. PROVIDE NORMALLY OPEN MOTOR OPERATED DAMPER FOR EACH VENT. DAMPER SHALL OPEN UPON A LOSS OF POWER, UPON ACTIVATION OF THE BUILDING FIRE ALARM SYSTEM AND UPON AN INCREASE IN THE ELEVATOR MACHINE ROOM TEMPERATURE ABOVE 90°F AS SENSED BY A WALL THERMOSTAT IN THE ELEVATOR MACHINE ROOM.

$\frac{1}{16}$"=1'-0"

10' 0' 10' 20' 30' 40' 50' 60' 70' 80'

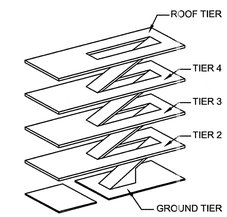
CHECK GRAPHIC SCALE BEFORE USING

60% SUBMITTAL
May 2, 2005

JAM Parking Structure

101-115 Middlesex St.

City of Lowell, MA



Civil/Structural:
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Survey:
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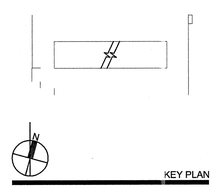
No.	Date	Revision

Job No.:	18913A
Drawn By:	RBG
Checked By:	RBG
Date:	5/2/05
Scale:	



KEY PLAN

HVAC
TYPICAL
FLOOR PLAN

H-3