

JHN-03-1900 02:18

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ATTACHMENT B - LIST OF COMMENTS
7 WORLD TRADE CENTER
MAYOR'S OFFICE OF EMERGENCY MANAGEMENT
SWANKE HAYLEN CONNELL ARCHITECTS- FIT-OUT OF SPACE
T.A.A. - 987134
CONCEPTUAL REVIEW
SUBMISSION 1

ARCHITECTURAL

1. Since the fuel oil tank room has an Occupancy Classification of "A," High Hazard, a four hour fire division is required on all sides (including the horizontal surfaces). See Code Section 234.27-340, and Table 5-2.

STRUCTURAL

2. Drawing A-1-1. Please investigate the existing structure for its adequacy to support the load of the new fuel oil storage tank.

MECHANICAL

3. Please indicate the size of the tank and the material the tank will be constructed of. Since the tank is located above the lowest floor, and above the existing storage room, only 275 gallons tanks will be permitted as per NYC Building Code Section 27-829(b). Above ground tanks larger than 275 gallons must be located on the lowest floor and comply with provisions of Code Section 27-289(a). Show details on fill pipe and air venting pipe.
4. Drawing A-1-1. The space shall be ventilated as required by Code Section 27-405, high hazard occupancy.

FIRE PROTECTION

5. Drawing A-1-1. Provide extra hazard sprinkler protection for the tank room, as the space is classified "high hazard," see Comment 1 above.
6. Provide detail information on "oil proof membrane".
7. Provide information on liquid alarms for detection of leaks.
8. Provide information on fire alarms.

3/11/98

FROM:KONICA FAX

TO:

121266933642

MAR 16, 1998 2:59PM #065 P.03

JUN-03-1998 02:19

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ATTACHMENT A - LIST OF DRAWINGS
 7 WORLD TRADE CENTER
 MAYOR'S OFFICE OF EMERGENCY MANAGEMENT
 SWANKH HAYDEN CONNELL ARCHITECTS - FIT-OUT OF SPACE
 T.A.A. - 987134
 CONCEPTUAL REVIEW
 SUBMISSION 1

<u>Drawing</u>	<u>Title</u>	<u>Date</u>
A-1-1	MAYOR'S OFFICE OF EMERGENCY MANAGEMENT PART 1ST FLOOR CONSTRUCTION PLAN	2/23/98

3/11/98

MAR 16, 1998 3:00PM #069 P.04

12126693640

TO:

FROM:KONICA FAX