NORTH

FAI PLENUM

PLENUM TYPE "S"

GARAGE EA MAKE UP AIR 25,000 CFM

FAI M.O. 4'-0"W x 7'-0"H W/ 1/2" WIRE MESH SCREEN

ALD 4'-0"W x 7'-0"H (15,000)

GREENHEAT FILTER

2" MPS 1/4" COND

FD EA 25 x 66

4"LPS

SHAFT NO 57-1

EQUAL SPLIT

48 x 36 FLE TYPE 'H' DUCT TIE-IN STEEL

ELECTRIC SUB-STATION

12 RBT 30-12 915 CFM EA.

NOTE: INSULATE ALL SUPPLY DUCTWORK WITHIN ELECTRIC SUB-STATION ROOM IN ACCORDANCE WITH SPECIFICATION PARAGRAPH 62.C.1.2.

3 BUILDING SERVICES UNASSIGNED SPACE # 2

ELEV. LOBBY

(3) CTG TYPE 'C' 24 x 12 1500 EA

N.I.C.

STAIR 54

(6) CDS TYPE A2-8 CFM AS NOTED

JANITORIAL OFFICE

3 CDS TYPE A2-10 255 CFM EA.

PUMP ROOM

NOTE: INSULATE ALL SUPPLY DUCTWORK WITHIN PUMP ROOM IN ACCORDANCE WITH SPECIFICATION PARAGRAPH 62.C.1.2.

4 LPR TYP FOR 3 HOT WATER HEATERS

SHAFT NO. 57-5

SHAFT NO 57-20

2 CDS TYPE A2-15 670 CFM EA

12 RBT 18x12 (6403 CFM) RISER INTO HAUNCH

LINEAR GRILLE PLENUM TYPE R, TYPICAL EXCEPT AS NOTED SEE PLENUM SCHEDULE DWG. NO. M-A-13

SHAFT NO 57-14

PLENUM TYPE "T"

PLENUM TYPE "U"

PLENUM TYPE "T"

PLENUM TYPE "U"

PLENUM TYPE "S"

PLUMBING PIPES

SHAFT NO. 57-15

SHAFT NO 57-16

SHAFT NO. 57-18

NOT INCLUDED IN BASE CONTRACT

ELEVATOR PIT

ELEVATOR PAD STORAGE

JANITORS CLOSET

MEN

WOMEN

STAIR 3

ELEC CL 'C'

ESCALATOR

2 CDS TYPE A1-G 115 CFM EA.

4 CDS TYPE A1-G 115 CFM EA

5 CDS TYPE A2-15 690 CFM EA

2 CDS TYPE A1-8 175 CFM EA

SHAFT NO. 57-13

CORRIDOR

SHAFT NO. 57-25

24" CHWRL

24" CHWSL

C.P. #5

SHAFT NO. 57-23

SHAFT NO. 57-27

2 CDS TYPE A1-8 150 CFM EA

6 CDS A2-10 400 CFM EA

U.S. MAIL ROOM

3 CDS TYPE A2-10 290 CFM EA.

AIR LOCK

LOADING DOCK VEST.

10 CDS TYPE A2-10 360 CFM EA.

BUILDING SERVICES UNASSIGNED SPACE #1

3

SHAFT NO. 57-11

EQ. SP.

2 CDS TYPE A1-8 175 CFM EA

FAI SHAFT

FAI PLENUM

L 2-17-71

1/8"=1'-0" scale 5 0 5 10 15 20 feet

CONTRACT BID DRAWING date 10-16-67

NO	DATE	BUL. NO.	BY
3	3-8-71	A-118	JS
2	5-24-68	A-4	AL
1	3-1-68		

REVISIONS

APPROVED

CHIEF, PLANNING DIVISION

DATE

THE STATE OF NEW YORK REGISTERED ARCHITECT No. 23674 LICENSED PROFESSIONAL ENGINEER

THE WORLD TRADE CENTER

THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES
MINORU YAMASAKI, ARCHITECT

WORTHINGTON, SKILLING, HELLE & JACKSON
STRUCTURAL ENGINEERS

JOSEPH R. LORING & ASSOCIATES
ELECTRICAL ENGINEERS

EMERY ROTH & SONS
RICHARD ROTH, ARCHITECT

JAROS, BAUM & BOLLES
MECHANICAL ENGINEERS

THE PORT OF NEW YORK AUTHORITY
PAVING, UTILITIES, FOUNDATIONS

TITLE: SERVICE LEVEL ELEV. 294 FL. PLAN

DRAWN	W.R.	CHECKED	
SCALE	1/8"=1'-0"	DATE	10-16-67
PROJECT NUMBER		SHEET	OF
DRAWING NUMBER	M-A-12		