ELEVATOR NO.5 HAS OPENINGS @ THIS SIDE ON SERVICE LEV.
CONC. PLATS 3" THRU 8", 7'-4" THRU 10" & 10'-11"

ELEVATORS NOS. 1 THRU 4 HAVE OPENINGS @ THIS SIDE ON 44TH FL.

10'-3" CLEAR BETWEEN FRAMING @ 8TH THRU 43RD FL.
10'-2" CLEAR BETWEEN FRAMING @ 2ND THRU 7TH FL.
10'-0" CLEAR BETWEEN FRAMING @ SERV. LEV. THRU 6TH FL.
10'0" CLEAR BETWEEN FRAMING @ 44TH THRU 46TH FL.
8'-11" CLEAR HOISTWAY
7'-8" PLATFORM
5'-2"-7'-6" OPENINGS
5'-2"-7'-6" OPENING
EMER EXITS
FE 48
FE 5
FE 4
FE 3
FE 2
FE 1
100 6
100 7
L-A22 20
L-A22 21
L-A22 22
8'-4" TO 7TH THRU 46TH FL.
97'-3 1/2" CONC. THRU 6TH FL.
5 1/2" LEDGE @ CONCOURSE
1" LEDGE @ 2ND THRU 5TH FL.
14" LEDGE @ 7TH FL.
5" LEDGES 44TH THRU 46TH FL.
14" RUNNING CLEARANCE / SILL PROJ.
5 1/2" SPACE FOR DOORS & WALL
12'-3" PLATFORM
13'-6" CLEAR HOISTWAY
14'-6" ROUGH HOISTWAY
14'-7" TOTAL HOISTWAY FOR ELEV. 7 ONLY (SEE NOTE 2)
146'-10 1/2" TOTAL HOISTWAY @ CONC. (107TH FL) (SEE NOTE 2)
ELEVATOR NO.5 HAS OPENING @ THIS SIDE ON CONC.
ELEVATORS NOS. 1 THRU 4 HAVE OPENINGS @ THIS SIDE ON CONC.

ELEVATORS NOS. 8,9,10 & 11 HAVE OPENINGS @ THIS SIDE ONLY ON 44TH FL.
ELEVATOR NO. 7 HAS OPENINGS @ THIS SIDE ONLY ON SERVICE LEVEL
ELEVATOR NO. 6 HAS OPENINGS @ THIS SIDE ONLY ON SERVICE LEV.
CONC., 3" THRU 8"; 4 1/2" TO 7 1/2" & 7" THRU 10" FLOORS
10'-3" @ MALL FLS.
PE 11
PE 10
PE 9
PE 8
PE 7
CE 6
100 1
100 2
100 3
100 4
10'-2" CLEAR BETWEEN FRAMING @ 2ND THRU 7TH FL.
10'-0" CLEAR BETWEEN FRAMING @ SER. LEV. & CONC.
10'-3" CLEAR BETWEEN FRAMING @ 8TH THRU 43RD FL.
10'0" CLEAR BETWEEN FRAMING @ 44TH FL.
5" LEDGE @ 44TH FL.
170'-3 1/2" WALL @ CONC. THRU 7TH FL.
170'-3" WALL @ 8TH THRU 43RD, 45TH & 46TH FL.
ELEVATORS NOS. 8,9,10 & 11 HAVE OPENINGS THIS SIDE ON CONC. LEVEL ONLY
ELEVATORS 6 & 7 HAVE OPENINGS @ THIS SIDE ON CONC. @ 107TH FLS ONLY

ZONE II SHUTTLE ELEVATORS

NOTE
1) MAXIMUM DISTANCE BETWEEN TOP OF RAIL SUPPORT STEEL AT ONE FLOOR TO BOTTOM OF RAIL SUPPORT STEEL ABOVE TO BE 13FT-0 IN.
2) FOR MALL LOCATIONS SEE DWG NO L-A-22
3) FOR SCHEDULE OF OPENINGS SEE DWG NO. L-A-23
4) 6'0" CEMENT CANTS REQ'D. ON BEAM PROJECTIONS 6'-6" ABOVE (BY OTHERS)

NO.	DATE	REVISION	BY
1	5-22-67	—	JRM
2	5-5-67	—	JRM

REVISIONS

APPROVED
CHIEF, PLANNING DIVISION
DATE

THE WORLD TRADE CENTER
THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES MINORU YAMASAKI, ARCHITECT	EMERY ROTH & SONS RICHARD ROTH, ARCHITECT
WORTHINGTON, SKILLING, HELLE & JACKSON STRUCTURAL ENGINEERS	JAROS, BAUM & BOLLES MECHANICAL ENGINEERS
JOSEPH R. LORING & ASSOCIATES ELECTRICAL ENGINEERS	THE PORT OF NEW YORK AUTHORITY PAVING, UTILITIES, FOUNDATIONS

TITLE: SHUTTLE ELEVATORS NO. 1-11 HOISTWAY PLANS

DRAWN	R.S.C.	CHECKED	C.L.K.
SCALE	1/4"-1'-0"	DATE	7-15-66
PROJECT NUMBER		SHEET	OF
DRAWING NUMBER	L-A-15		