NORTH

RETURN AIR PLENUM
1. MEMBRANE WATERPROOFING AT TOP OF SLAB WITH 2" CEMENT FINISH OVER.

ELECTRIC SUB-STATION
LOWER LEVEL

SECONDARY MOTOR R.M.
BANK "D" ELEV. NO. "29-11th FL."
FIN. FL. EL. (-0.6")
TOP OF SLAB EL. (-2")

MOTOR GENERATOR R.M.
FIN. FL. EL. (-0.3")
TOP OF SLAB EL. (-0.2")

MER TOILET
FIN. FL. EL. (-0.6")
TOP OF SLAB EL. (-2")
MEMBRANE WATERPROOFING AT TOP OF SLAB WITH 2" CEMENT FINISH OVER. TURN UP MEMBRANE WATERPROOFING TO (+4'-0") AT ALL PARTITIONS AND CURBS

MAIL ROOM
FIN. FL. EL. (-0.6")
TOP OF SLAB EL. (-2")

UNASSIGNED SPACE

S.A. & R.A. SHAFT

P.E. #70 · P.E. #71 · P.E. #72 · P.E. #73 · P.E. #74 · P.E. #75 · P.E. #76 · C.E. 77 ZONE II SERVICE · P.E. #78 · P.E. #79 · P.E. #80 · P.E. #81 · P.E. #82 · P.E. #83

NOTES

1. FOR GENERAL NOTES, KEY TO MATERIALS, SYMBOLS, ABBREVIATIONS, FINISH SCHEDULES, DOOR SCHEDULES AND SCHEDULES OF DRAININGS SEE DRAWING # A-B-1 TO A-B-6
2. FOR COMPLETE 1/8" SCALE FLOOR PLAN SEE DRAWING # A-B-127
3. ALL ELEVATIONS GIVEN THUS (+4'-1") ARE IN RELATION TO FINISH FLOOR.
4. FOR MECHANICAL AND ELECTRICAL LAYOUTS SEE RESPECTIVE ENGINEERS' DRAWINGS.
5. FOR TYPICAL STAIR, DETAILS SEE DWG # A-B1-206 AND A-B1-205
6. FIN. FLOOR EL. (0'-0") TOP OF SLAB EL. (-0'-4") UNLESS OTHERWISE SHOWN OR NOTED.
7. NUMBER 10 EXPOSED GRADE ARE CALLED FOR, SUCH AS IN CLOSETS, STAIR LANDINGS ETC., BOTTOM ELEVATION OF ALL FRAMING AND STRUCTURAL SHALL BE MAINTAINED AT 8'-4" MINIMUM FINISH FLOOR TO PROVIDE FOR FUTURE CEILING INSTALLATION AND CLEARANCE OF FULL HEIGHT DOORS.
8. GRATES ARE ASSEMBLED ON ALL BEAM PROJECTIONS OVER 1'-0" INCH (2" ACTUAL) DIMENSION, IN SHAFTS AND SHALL BE MINIMUM 75% FREE AREA HORIZONTAL SEE TYPICAL DETAILS.
9. FOR TYPICAL PARTITION DETAILS SEE DWGS. # A-B-306 TO # A-B-312
10. ELEVATIONS TO TOP OF CONCRETE CURBS TO BE (+0'-0") UNLESS OTHERWISE SHOWN OR NOTED.

MECHANICAL EQUIPMENT ROOM

NOTES

1. MEMBRANE WATERPROOFING AT TOP OF SLAB WITH 2" CEMENT FINISH OVER.
2. TURN UP MEMBRANE WATERPROOFING TO (+0'-4") ALL CURBS SEE TYPICAL DETAILS ON DWG. # A-B 304 & A-B1-211
3. FOR DETAILS OF CONC. PADS FOR MECHANICAL EQUIPMENT SEE DWG # A-B1-118
4. FOR FINAL SIZE & LOCATION OF CONC. PADS SEE H.V.A.C. & PLUMBING CONTRACTOR'S DRAWINGS.
5. PROVIDE FLOOR CHANNEL SUPPORTS OVER ALL PANT & DUCT OPENINGS IN PARTITIONS, SEE DWG. # A-B-316
6. WHERE FINISHED FLOOR IS RAISED ABOVE (+0'-0") FLOOR, SHALL BE 2½" CEMENT FINISH OVER, HIGH DENSITY FOAM FILL
7. PROVIDE 6" ACOUSTICAL INSULATION AT UNDERSIDE OF MECH. EQUIP. R.M. FLOOR.

COL. # 309

COL. # 703

COL. # 901

COLUMN DETAILS
SCALE: 1"=1'-0"

BULLETINS NOT DATED ARE IN THE PROCESS OF COMPLETION

CONTRACT BID DRAWING: date 3-4-68

NO.	DATE	BUL. NO.	BY
		9-27-70	B-46	L.W.
G-4-75	B-243	L.W.	9-19-69	B-81	L.W.
7-26-76	B-207	L.W.	9-29-69	B-12	E.C.
1-22-74	B-346	H.N.	9-29-69	B-18	E.C.
1-20-76	B-253	L.W.	9-29-69	B-19	E.C.
10-8-73	B-296	J.S.	9-29-69	B-26	E.C.
8-8-71	BI-AGT	L.C.	9-29-69	B-15	E.C.
8-28-71	B-138	D.T.	1-1-68	B-7	E.C.
1-29-71	B-164	L.W.	8-1-68	B-6	K.T.H.
5-20-70	B-38	B.H.	6-1-68	B-1	C.G.

REVISIONS

REGISTERED ARCHITECT — PROFESSIONAL SOCIETY — NEW YORK STATE

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: 75TH FLOOR CORE PLAN
LOWER MECH. EQUIP. R.M. LEVEL

DRAWN		CHECKED	
SCALE	1/8"=1'-0"	DATE	7-31-67
PROJECT NUMBER		SHEET	OF
DRAWING NUMBER	A-B-128		

1/8"=1'-0" 0 1 2 3'-4 8' 16'