NORTH

NOTES:

1. FOR GENERAL NOTES KEY TO MATERIALS, ABBREVIATIONS, PAVING SCHEDULE, DOOR SCHEDULE & SYMBOLS OF RELATIVES SEE DRAWING # A-1.1 TO A-1.5
2. FOR COMPLETE 8" GRILLE PLANS SEE DWG # A-1.63
3. ALL ELEVATIONS GIVEN THUS (+0'0") ARE IN RELATION TO FINISH FLOOR.
4. FOR MECHANICAL & ELECTRICAL LAYOUTS SEE APPROPRIATE SUBSERIES DRAWINGS.
5. FOR TYPICAL STAIR DETAILS SEE DWG. #A-2.01 & A-2.02
6. FINISH FLOOR ELEVATION (+0'0") AND TOP OF SLAB ELEVATION (-4"±") UNLESS OTHERWISE SHOWN OR NOTED.
7. WHERE DOOR OPENING OCCURS AT CHILLED TYPE SHOWN AS IN CLOSETS, STORE ROOMS ETC. BOTTOM ELEVATION OF SLAB AND SUPPORTS TO BE LOWERED AS REQUIRED TO ALLOW FINISHED FLOOR TO BE FLUSH WITH ADJACENT FLOOR. AS PROVIDE FOR EXTERIOR SLOPE, INSULATION AND CLEARANCE OF ALL ADJACENT DOORS.
8. CANTS AND REBATES IN ALL SLAB PENETRATIONS FOR PIPE, DUCT, ETC. (IF ACTUAL) SHOWN IN ELEVATION, SHAFTS AND SHALL BE MINIMUM 2½" FROM UNDERSIDE OF SLAB. SEE TYPICAL DETAILS.
9. FOR TYPICAL PARTITION DETAILS SEE DRAWINGS A-2.03, A-2.04 & A-2.05.
10. FLOOR ELEVATION TO TOP OF ALL CONCRETE CURBS TO BE 1'-0" UNLESS OTHERWISE NOTED.

ELECTRIC SUB-STATION
LOWER LEVEL

RETURN AIR PLENUM

MOTOR GENERATOR R.M.

MER TOILET

SECTION 4/A-28 BANK 'D'

MECHANICAL EQUIPMENT ROOM
Notes

1. MEMBRANE WATERPROOFING AT TOP OF SLAB WITH 3" CONC. FIN. FL.
2. TURN UP MEMBRANE WATERPROOFING TO (+0'-6") AT ALL OPEN. SEE TYPICAL DETAILS ON DRAWING #A-A.01 & A-A.02
3. FOR DETAILS OF CONST. AND FINE MASON. FINISH SEE PRINT #A-A.01-005
4. FOR TOTAL SIZE & LOCATION OF CONC. PADS SEE #A.A.C & PLUMBING CONTRACTORS DRAWINGS.
5. PROVIDE FLARE CHANNEL SUPPORTS OVER ALL EQUIP. & DUCT OPENINGS IN PARTITIONS, SEE DRAWING #A-A.01-004
6. WHERE DEPRESSED FLOOR IS RAISED ABOVE (+0'-0") FLOOR, SHALL BE 6" CEMENT FINISH OVER 6PCF DENSITY FOAM PLASTIC FILL.
7. FOR 41ST FL. ELEVATION AT UNDERSIDE OF MECHANICAL EQUIPMENT ROOM FLOOR.

1/8" = 1'-0"

CONTRACT NO.	DRAWING date 9-1-66
	1-20-70 A-35 EC
	1-20-70 A-47 EC
	5-13-66 A-21 EMR
	5-13-66 A-17 EMR
	9-21-67 A-23 EMR
	11-1-68 A-11 MA
	9-1-68 A-10 CMB
	6-20-66 A-5 BG
	1-28-66 A-4 BG
	3-8-65 A-1 LM

REVISIONS			
4-8-71	A-164	CBM	
4-1-71	A-123	LM	
11-5-70	A-108	LM	
8-13-70	A-65	LM	
7-15-70	A-78	LM	
1-20-70	A-35	LM	

REGISTERED ARCHITECT — MINORU YAMASAKI — NEW YORK

THE WORLD TRADE CENTER
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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: 41ST FLOOR CORE PLAN
LOWER MECH. EQUIP. RM. LEVEL

DRAWING NO. A-A-64