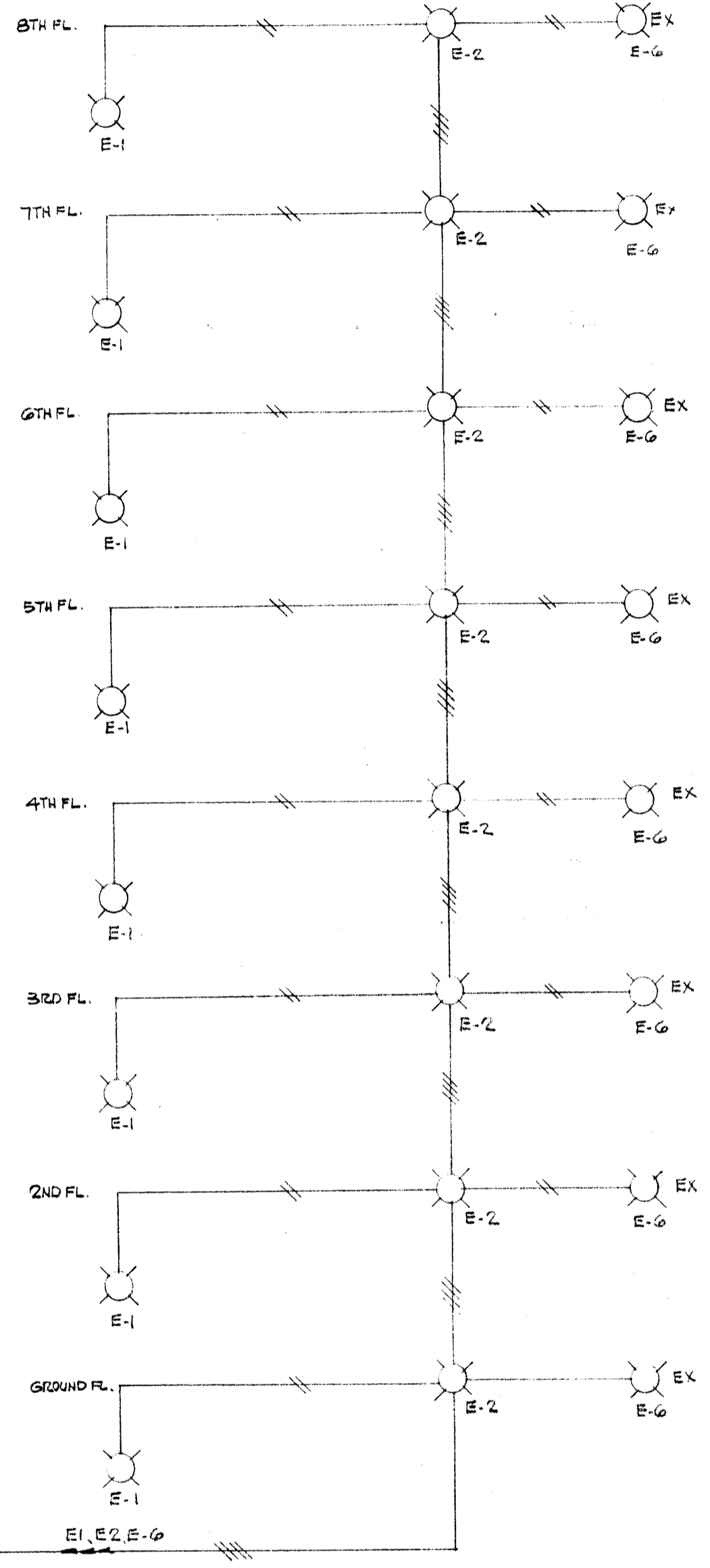


EMERGENCY LIGHTING RISER DIAGRAM

EMERGENCY PANELBOARD PB-EM SCHEDULE					
175 EQ 412, 120/208V-3P-4W, 125A MLO 12-1P SPACES-SUBMNT					
CIRCUIT	VOLTS	POLES	BKR	WIRE	PURPOSE
E-1	120	1	15A	#12	STAIR LIGHTS
E-2	120	1	15A	#12	STAIR LIGHTS
E-3	120	1	15A	#12	WALL LIGHTS
E-4	120	1	15A	#12	STAIR LIGHTS
E-5	120	1	15A	#12	STAIR LIGHTS
E-6	120	1	15A	#12	EXIT LIGHTS
E-7	120	1	15A	#12	EXIT LIGHTS
E-8	120	1	20A	#12	FIRE ALARM
E-9	120	1	20A	#12	FIRE ALARM
E-10	120	1	20A	#12	TELEPHONE EQUIP.

- NOTES:
1. ALL CONDUCTORS TO BE COPPER; ALUMINUM IS NOT ACCEPTABLE.
 2. NO MORE THAN 3 CONDUCTORS TO BE RUN IN A SINGLE CONDUIT WITHOUT INCREASING WIRE SIZE TO OFF SET DERATING FACTORS.



FIRE ALARM RISER DIAGRAM

FIRE ALARM EQUIPMENT SCHEDULES			
MARK	ITEM	MFG.	CATALOG NUMBER
⊠	FIRE SIGN	EDWARDS	840
F	MANUAL STATION	"	270 DPO
⊙	FIRE DETECTOR	"	441 135F
FACP	CONTROL PANEL	"	5-1303
FAA	ZONE ANNUNCIATOR	"	G-1344-S
⊗	TROUBLE BELL	"	340-T

