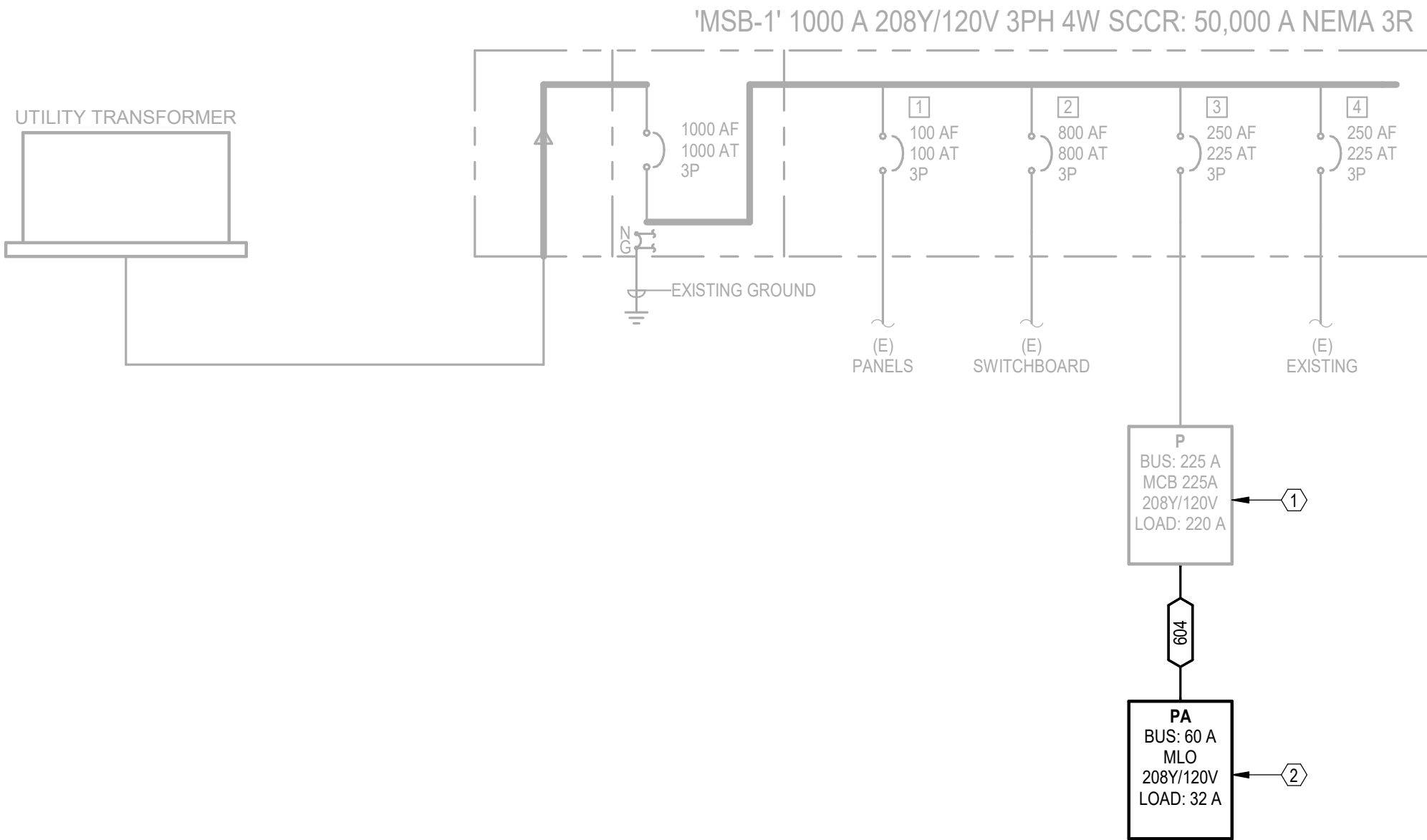


VOLTAGE DROP SCHEDULE							
DEVICE	FEEDER			BRANCH CIRCUIT			TOTAL VOLTAGE DROP
	VOLTAGE DROP	WIRE SIZE	LENGTH	MAX VOLTAGE DROP	CIRCUIT NUMBER	WIRE SIZE	
UTILITY TRANSFORMER	0.00%						0.00%
MSB-1	0.23%	(3)500kcmil	36'	0.01%	1	#1	0.25%
P	!!! 3.06% !!!	4/0	249'	1.62%	8	#12	4.69%
PA	!!! 3.16% !!!	#4	12'	0.59%	2,4,6	#12	3.76%



1 SINGLE-LINE DIAGRAM

NONE

PANELBOARD: PA

LOCATION:
SUPPLY: P
MOUNTING: SURFACE
ENCLOSURE: NEMA 1

VOLTAGE: 208Y/120V, 3PH, 4W
BUS RATING: 60 A
NEUTRAL: 100%
FEED-THRU LUGS: NO
FEATURES & MODIFICATIONS -

MAINS TYPE: MLO
MAINS FN/NOTE: -
SCCR: 10,000 A
AVAILABLE FAULT: 4,974 A

CKT	DESCRIPTION	TRIP (A)	POLES	FN/NOTE	PHASE A LOAD (VA)	PHASE B LOAD (VA)	PHASE C LOAD (VA)	FN/NOTE	POLES	TRIP (A)	DESCRIPTION	CKT					
1	EC-1	15	3	2	1574	1574			3	20	EC-2	2					
3							1574	1574					4				
5												1574	1574	6			
7							720	0					720	0	8		
9	DOOR SLIDER	20	3						1	20	SPARE	10					
11												720	0	12			
CONNECTED LOAD:					4 kVA	4 kVA	4 kVA										
CONNECTED CURRENT:					32 A	32 A	32 A										
LOAD CLASSIFICATION		CONNECTED		FACTOR		DEMAND											
MOTOR		11606 VA		100.00%		11606 VA											