

JEFFREY LOTTERER
62 MONSON RD
WILBRAHAM, MA 01095

DATE: 06/25/2025

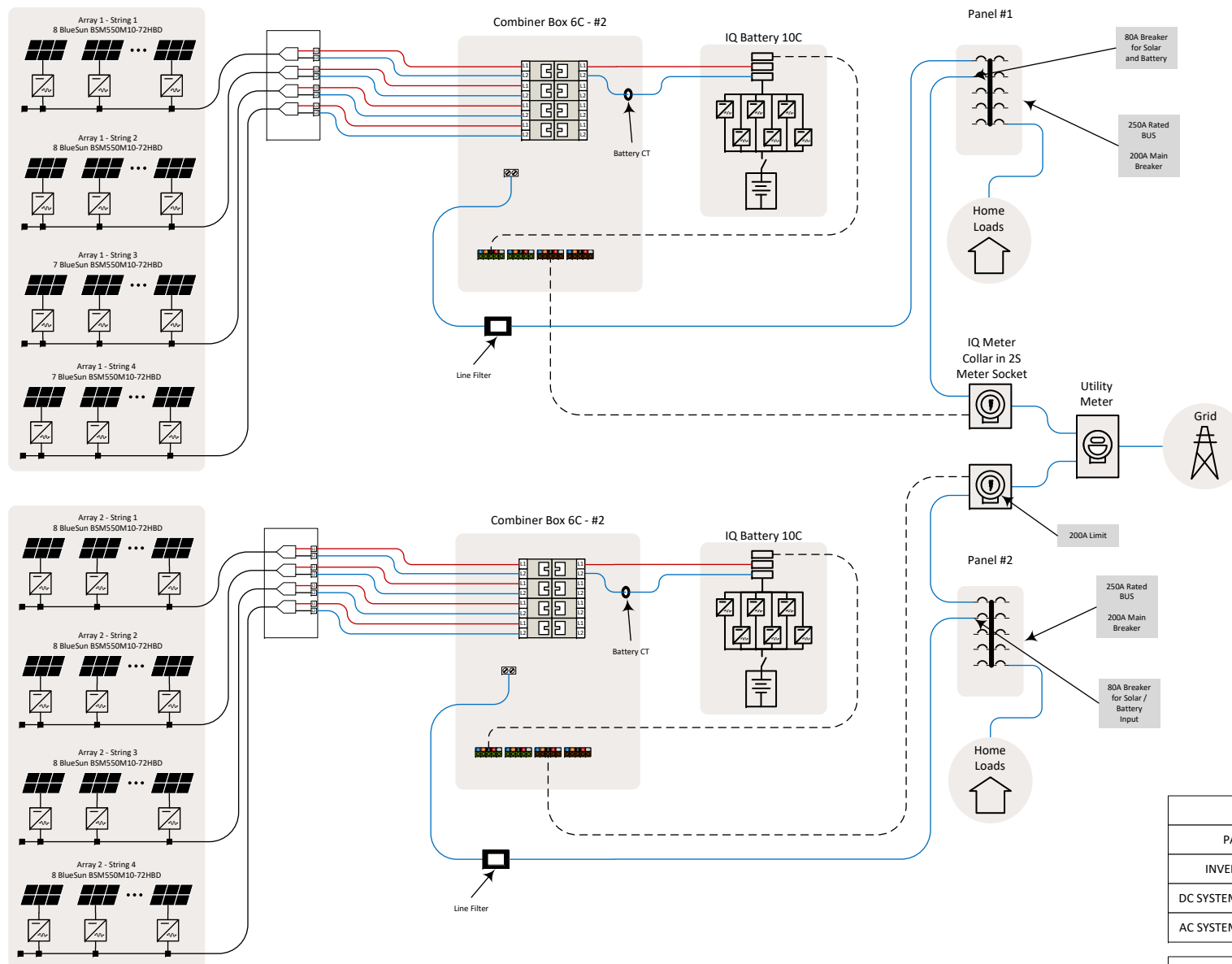
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REVISIONS

Revised	6/25/25	v2

PROJECT NAME & ADDRESS

JEFFREY LOTTERER
RESIDENCE
26 MONSON RD
WILBRAHAM, MA 01095
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LRA OF LARGEST LOAD IN BACKED UP LOAD
PANEL CANNOT EXCEED THE (BATTERY) STORAGE
OUTPUT CAPACITY (64A) FOR 3 SECONDS AND
(51.2A) FOR 10 SECONDS PER NEC 710.15

SINGLE LARGEST BREAKER IN BACKED UP LOAD
PANEL CANNOT EXCEED THE (BATTERY) STORAGE
OUTPUT CAPACITY (40A) PER NEC 710.15

SYSTEM INFORMATION

PANELS:	62 – BlueSun Solar BSM550M10-72HBD (550W)
INVERTERS:	62 – Enphase IQ8HC (240V)
DC SYSTEM SIZE:	34.10 KWDC
AC SYSTEM SIZE:	18.60 KWAC

SERVICE INFORMATION

AHJ NAME:	HAMPDEN COUNTY
UTILITY PROVIDER:	NATIONAL GRID
MAIN SERVICE VOLTAGE:	240V
MAIN SERVICE PANEL RATING:	200A
MAIN BREAKER RATING:	150A
SUB PANEL RATING:	200A
SUB PANEL BREAKER RATING:	150A
MAIN SERVICE LOCATION:	NORTH-EAST
SERVICE FEED SOURCE:	UNDERGROUND