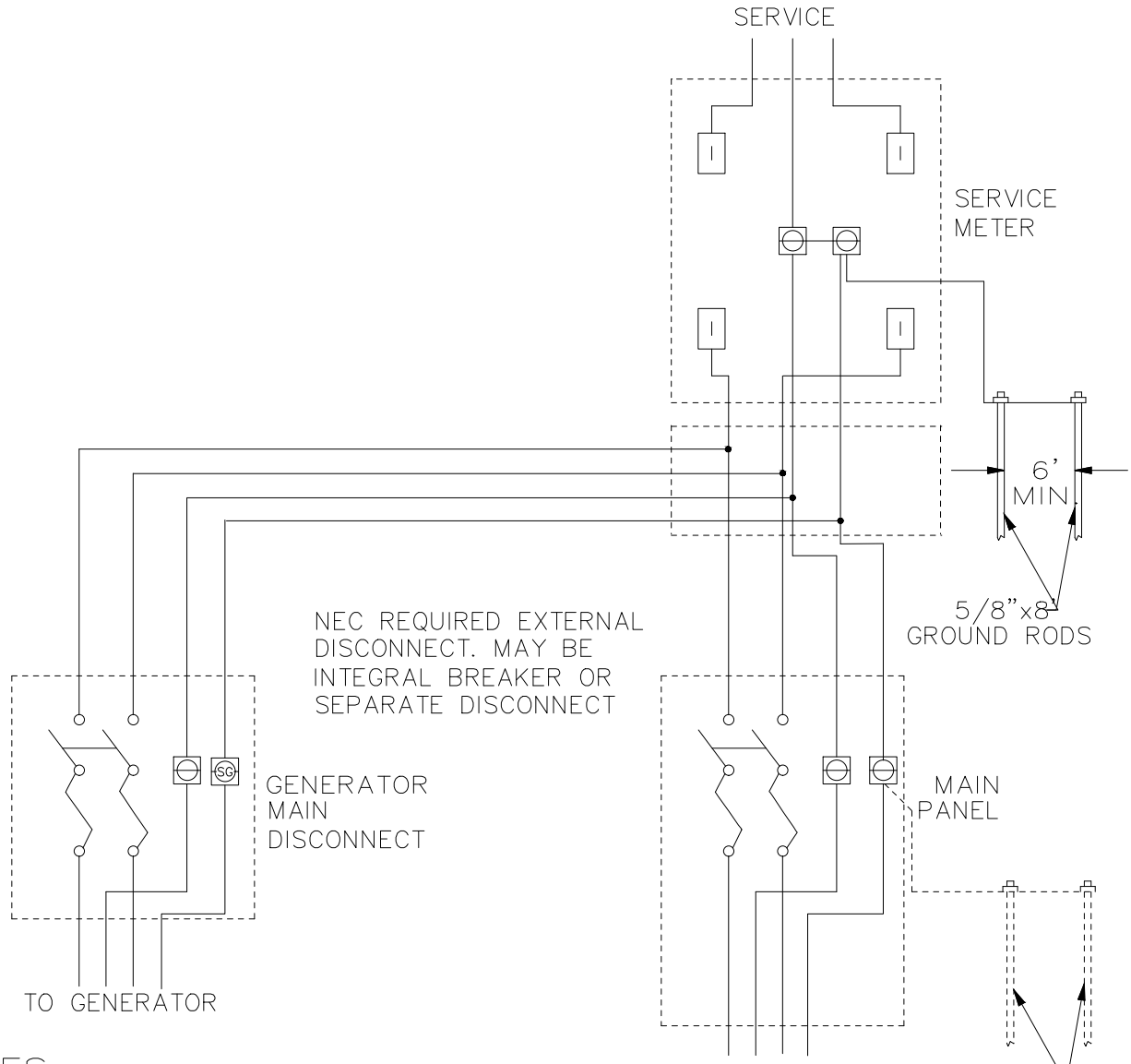
GENERATION IN PARALLEL WITH UTILITY SYSTEM
NET METERING - ALTERNATE CONNECTION
THREE WIRE, SINGLE PHASE SERVICE



NOTES:

1. THE GENERATOR MAIN DISCONNECT SHALL BE LOCATED WITHIN TEN FEET OF, AND IN VIEW OF, THE SERVICE METER OR THERE SHALL BE A PLACARD WITH DIRECTIONS TO THE DISCONNECT.
2. THE GENERATOR DISCONNECT SHALL BE MARKED WITH THE APPROPRIATE NEC REQUIRED GENERATOR DISCONNECT SWITCH LABEL WITH PERMANENT LETTERS A MINIMUM OF 3/8" HIGH. THE DISCONNECT SWITCH MUST BE LOCKABLE IN THE OPEN POSITION, WITH A STANDARD UTILITY PADLOCK WITH A 3/8" SHANK.
3. THE SERVICE METER WILL MEASURE DELIVERED ELECTRICITY MINUS ANY GENERATED ENERGY; OR, IT SHALL HAVE TWO SEPARATE INTERNAL REGISTERS.
4. THE GROUNDING ELECTRODE CONDUCTOR CONNECTION, SHOWN IN THE METER SOCKET, MAY BE LOCATED IN THE MAIN PANEL ON COMMERCIAL INSTALLATIONS.
5. LOW VOLTAGE THREE-PHASE INSTALLATIONS ARE TO BE CONSTRUCTED SIMILARLY.
6. METALLIC ENCLOSURES WITHIN ARM'S REACH SHALL BE BONDED TOGETHER IN SUCH A WAY TO PREVENT THE BONDING CONDUCTOR FROM CARRYING RETURN CURRENT.

REV	DATE	REVISION DESCRIPTION	DRN	CKD

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DES: | DRN: CB
CKD: | SCALE: NONE
DATE: 07/10/2017

VERMONT ELECTRIC COOPERATIVE INC.
JOHNSON, VT
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