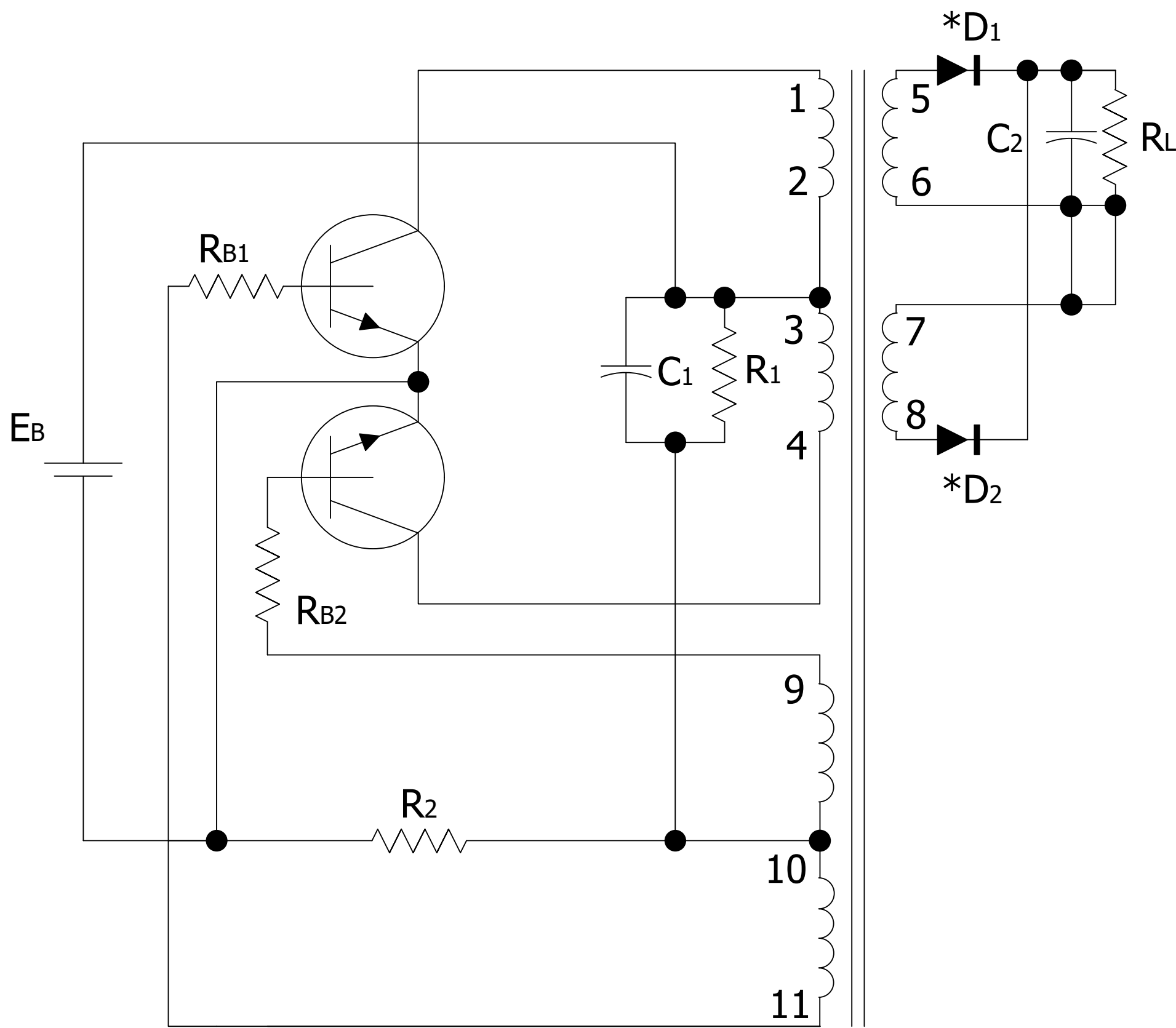


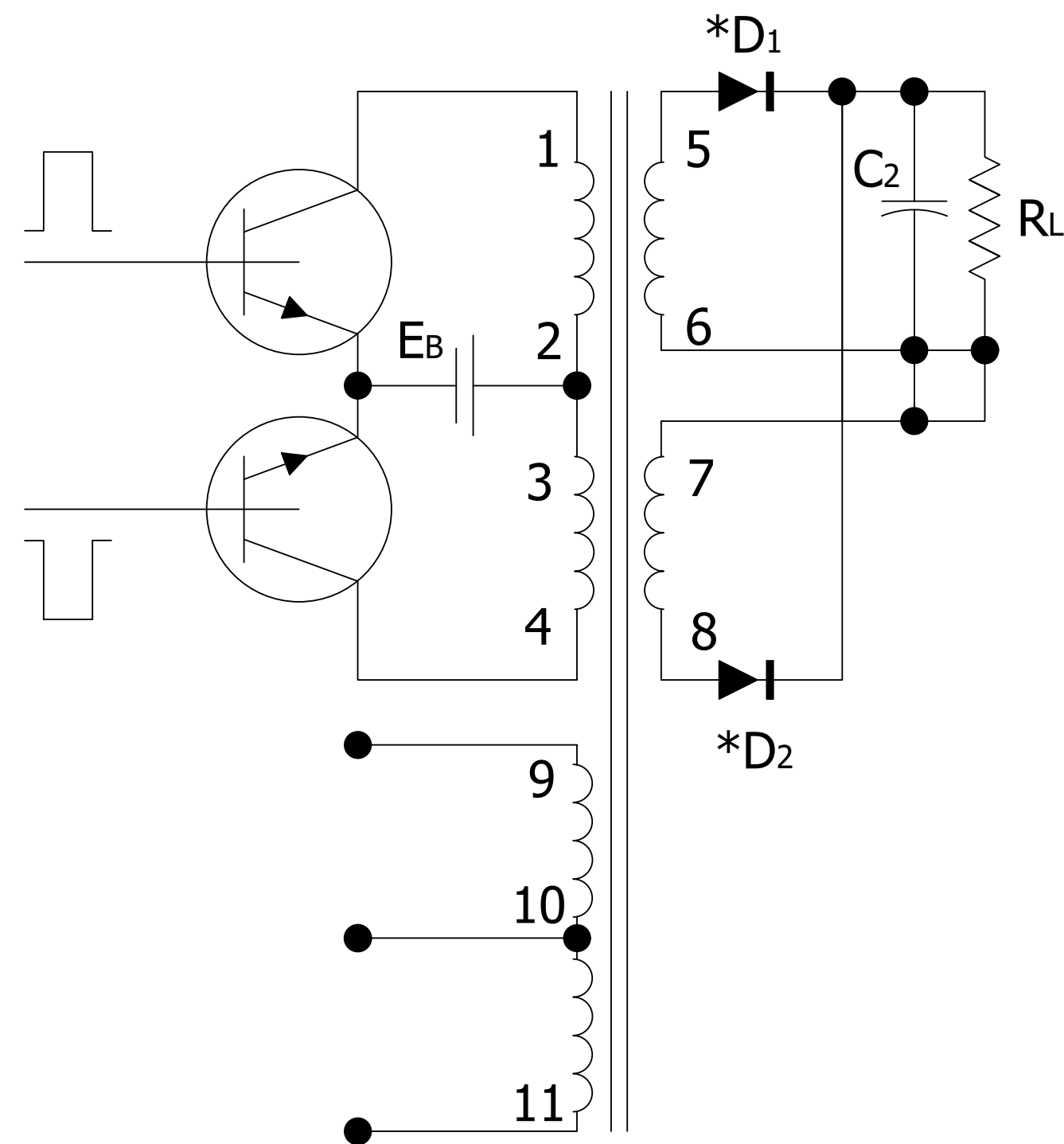
SCHEMATIC USING TRANSFORMERS
AS SELF-SATURATING [34000 SERIES]



SCHOTTKY OR FAST-SWITCHING DIODES USED

DRAWN	P.PALUCH	PICO Electronics			
CHECKED	H. VIDAURRE				
QA		143 Sparks Ave Village of Pelham, NY 10803			
MFG					
APPROVED		34000 SERIES			
REVISION DATE	06/06/2023				
		SIZE C	DWG NO	REV 1	
		SCALE NTS	www.picoelectronics.com		

SCHEMATIC USING TRANSFORMERS
AS LINEAR SWITCHING [34000 SERIES]



SCHOTTKY OR FAST-SWITCHING DIODES USED

DRAWN	P.PALUCH	PICO Electronics 143 Sparks Ave Village of Pelham, NY 10803			
CHECKED	H. VIDAURRE				
QA					
MFG		34000 SERIES			
APPROVED					
REVISION DATE	06/06/2023	SIZE C		DWG NO	REV 1
		SCALE	NTS	www.picoelectronics.com	

4

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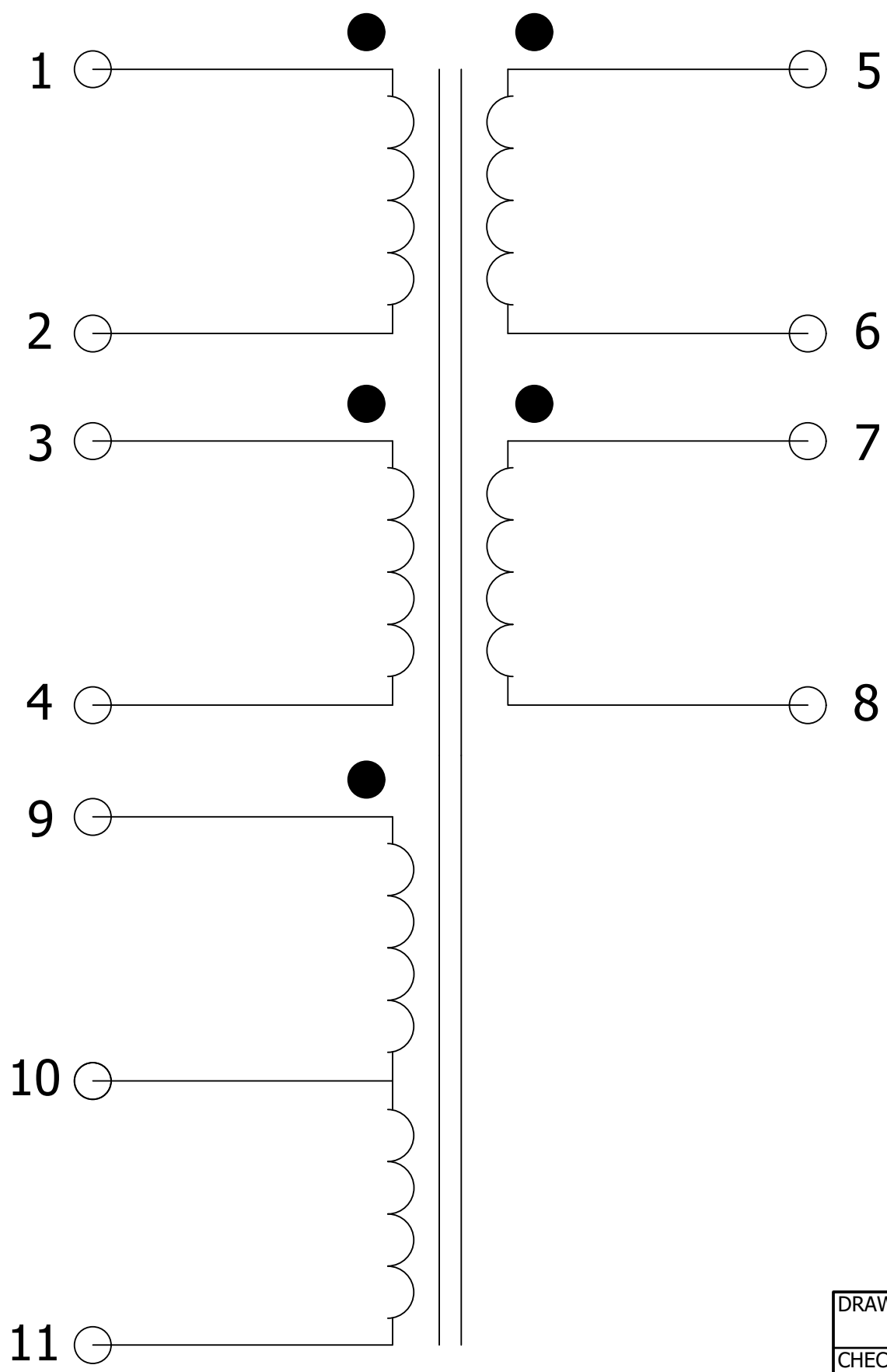
B

B

A

A

WIRING DIAGRAM



1-2 INPUT [PRIMARY VOLTAGE]
3-4 INPUT [PRIMARY VOLTAGE]
5-6 OUTPUT [SECONDARY VOLTAGE]
7-8 OUTPUT [SECONDARY VOLTAGE]
9-10-11 BIAS WINDING

SCHOTTKY OR FAST-SWITCHING DIODES USED

DRAWN	P.PALUCH	PICO Electronics 143 Sparks Ave Village of Pelham, NY 10803		
CHECKED	H. VIDAURRE			
QA		34000 SERIES		
MFG				
APPROVED		SIZE	DWG NO	REV
REVISION DATE	06/06/2023	C		1
		SCALE	NTS	www.picoelectronics.com