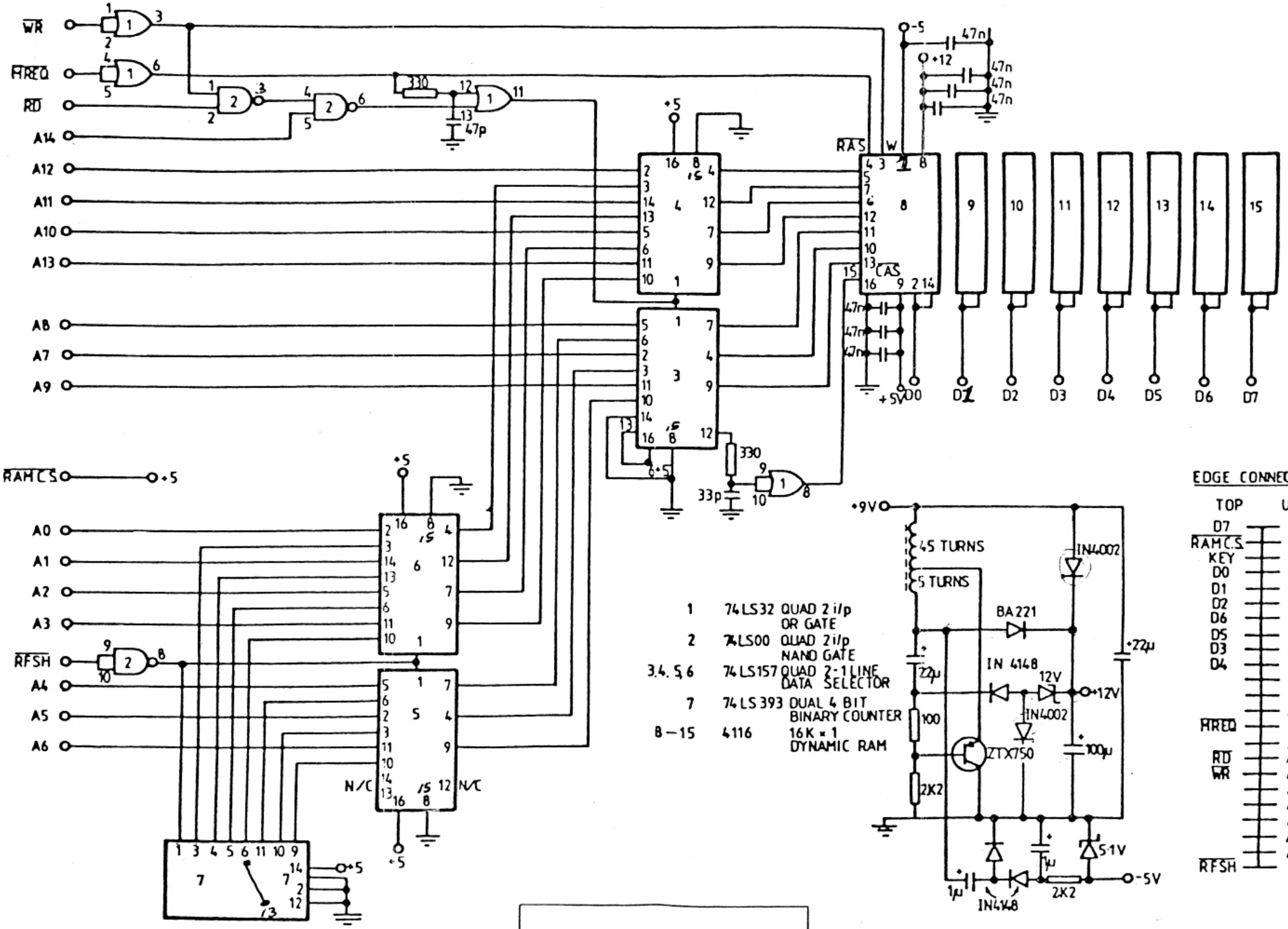
Schematic for Sinclair 16K RAM Pack



1	74LS32	QUAD 2 i/p OR GATE
2	74LS00	QUAD 2 i/p NAND GATE
3.4.5.6	74LS157	QUAD 2-1 LINE DATA SELECTOR
7	74LS393	DUAL 4 BIT BINARY COUNTER
8–15	4116	16K × 1 DYNAMIC RAM

EDGE CONNECTIONS

TOP	UNDERSIDE
D7	5V
RAMCS	9V
KEY	KEY
D0	0V
D1	0V
D2	
D6	A0
D5	A1
D3	A2
D4	A3
	A13
FREQ	A12
	A11
RD	A10
WR	A9
	A8
	A7
	A6
	A5
	A4
RFSH	

Sinclair ZX 16K RAM Pack ©