REDUX-V: Sinais de Controle

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1 Sinais de Controle

		$\mathbf{R}\mathbf{A}$	\mathbf{SE}	\mathbf{RE}	WE	J	\mathbf{BR}	\mathbf{FPU}	$\mathbf{D}\mathbf{M}$	ALUOP	RD
0	brzr	X	X	0	0	X	1	0	X	X	X
1	ji	X	X	0	0	1	0	0	X	X	X
2	ld	1	X	1	0	0	0	0	1	X	0
3	\mathbf{st}	\mathbf{x}	\mathbf{X}	0	1	0	0	0	x	X	X
4	addi	1	1	1	0	0	0	0	0	5	0
5	${f fpe}$	0	X	0	0	0	0	1	x	X	0
6											
7	mov	0	X	1	0	0	0	0	x	X	1
8	\mathbf{not}	0	0	1	0	0	0	0	0	0	0
9	and	0	0	1	0	0	0	0	0	1	0
\mathbf{A}	\mathbf{or}	0	0	1	0	0	0	0	0	2	0
\mathbf{B}	xor	0	0	1	0	0	0	0	0	3	0
\mathbf{C}	add	0	0	1	0	0	0	0	0	4	0
\mathbf{D}	sub	0	0	1	0	0	0	0	0	5	0
\mathbf{E}	${f slr}$	0	0	1	0	0	0	0	0	6	0
F	\mathbf{srr}	0	0	1	0	0	0	0	0	7	0

1.1 FPU

		\mathbf{SE}	\mathbf{WE}	\mathbf{STALL}	\mathbf{RE}
0	Tipo R	0	1	1	1
5	Tipo S	1	1	1	0
1, 2, 3, 4, 6, 7	\mathbf{Outras}	x	0	0	0