

$\left[\frac{1-y_1^2}{2}\right]w_{11}^{(1)}\bar{w}_{11}^{(2)}$	$-\bar{w}_{12}^{(2)}$	...	$-\bar{w}_{1M}^{(2)}$	$\left[\frac{1-y_1^2}{2}\right]w_{12}^{(1)}$				...	$\left[\frac{1-y_1^2}{2}\right]w_{1N}^{(1)}$				T_{11}
$-\bar{w}_{21}^{(2)}$	$\left[\frac{1-y_2^2}{2}\right]w_{11}^{(1)}\bar{w}_{22}^{(2)}$	...	$-\bar{w}_{2M}^{(2)}$		$\left[\frac{1-y_2^2}{2}\right]w_{12}^{(1)}$			...		$\left[\frac{1-y_2^2}{2}\right]w_{1N}^{(1)}$			T_{12}
\vdots	\vdots	\ddots	\vdots			\ddots		...			\ddots		\vdots
\vdots	\vdots		\vdots					...					$T_{1(M-1)}$
$-\bar{w}_{M1}^{(2)}$	$-\bar{w}_{M2}^{(2)}$	...	$\left[\frac{1-y_M^2}{2}\right]w_{11}^{(1)}\bar{w}_{MM}^{(2)}$					...				$\left[\frac{1-y_M^2}{2}\right]w_{1N}^{(1)}$	T_{1M}
$\left[\frac{1-y_1^2}{2}\right]w_{21}^{(1)}$				$\left[\frac{1-y_1^2}{2}\right]w_{22}^{(1)}\bar{w}_{11}^{(2)}$	$-\bar{w}_{12}^{(2)}$	...	$-\bar{w}_{1M}^{(2)}$	...	$\left[\frac{1-y_1^2}{2}\right]w_{2N}^{(1)}$				T_{21}
	$\left[\frac{1-y_2^2}{2}\right]w_{21}^{(1)}$			$-\bar{w}_{21}^{(2)}$	$\left[\frac{1-y_2^2}{2}\right]w_{22}^{(1)}\bar{w}_{22}^{(2)}$	...	$-\bar{w}_{2M}^{(2)}$	...		$\left[\frac{1-y_2^2}{2}\right]w_{2N}^{(1)}$			T_{22}
		\ddots		\vdots	\vdots	\ddots	\vdots	...			\ddots		\vdots
				\vdots	\vdots		\vdots	...					$T_{2(M-1)}$
			$\left[\frac{1-y_M^2}{2}\right]w_{21}^{(1)}$	$-\bar{w}_{M1}^{(2)}$	$-\bar{w}_{M2}^{(2)}$	...	$\left[\frac{1-y_M^2}{2}\right]w_{22}^{(1)}\bar{w}_{MM}^{(2)}$	...				$\left[\frac{1-y_M^2}{2}\right]w_{2N}^{(1)}$	T_{2M}
\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	\vdots	...	\vdots	\vdots	\vdots	\vdots	\vdots
$\left[\frac{1-y_1^2}{2}\right]w_{N1}^{(1)}$				$\left[\frac{1-y_1^2}{2}\right]w_{N2}^{(1)}$				...	$\left[\frac{1-y_1^2}{2}\right]w_{NN}^{(1)}\bar{w}_{11}^{(2)}$	$-\bar{w}_{12}^{(2)}$	...	$-\bar{w}_{1M}^{(2)}$	T_{N1}
	\ddots					\ddots		...	$-\bar{w}_{21}^{(2)}$	$-\bar{w}_{22}^{(2)}$	\ddots	$-\bar{w}_{2M}^{(2)}$	T_{N2}
						\ddots		...	\vdots	\vdots		\vdots	\vdots
								...	\vdots	\vdots		\vdots	$T_{N(M-1)}$
			$\left[\frac{1-y_M^2}{2}\right]w_{N1}^{(1)}$				$\left[\frac{1-y_M^2}{2}\right]w_{N2}^{(1)}$	...	$-\bar{w}_{M1}^{(2)}$	$-\bar{w}_{M2}^{(2)}$	...	$\left[\frac{1-y_M^2}{2}\right]w_{NN}^{(1)}\bar{w}_{MM}^{(2)}$	T_{NM}