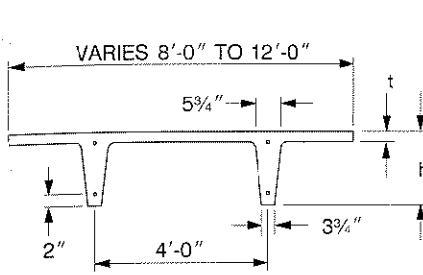


# DOUBLE TEE WALL PANELS

Figure 2.6.3 Partial interaction curves for prestressed double tee wall panels



MARK	h in.	t in.	NO. STRD.	FULL INTERACTION CURVE DATA						
				PARTIALLY DEVELOPED STRAND FORCE			FULLY DEVELOPED STRAND FORCE			
				$\phi P_o$	$\phi P_{nb}$	$\phi M_{nb}$	$\phi M_o$	$\phi P_{nb}$	$\phi M_{nb}$	$\phi M_o$
8DT16	16	2	4	936	579	179	64	542	197	107
10DT16	16	2	4	1,079	706	192	64	668	211	108
12DT16	16	2	4	1,222	834	203	64	798	223	108
8DT17	17	3	4	1,222	825	215	71	783	235	119
10DT17	17	3	4	1,436	1,028	228	71	978	250	120
12DT17	17	3	4	1,650	1,233	238	71	1,191	261	121

$f'_c = 5000$  psi, NORMAL WEIGHT  
 STRAND = 1/2" DIAMETER,  $f_{pu} = 270$  ksi

