

Tabel 4.9 Waktu Penurunan (t) Untuk Masing-masing Derajat Konsolidasi (U)

No.	Bore Hole	Lapis	h m	Cv m/det	Waktu Penurunan t (Tahun)									
					U = 10%	U = 20%	U = 30%	U = 40%	U = 50%	U = 60%	U = 70%	U = 80%	U = 90%	U = 100%
					Tv = 0,008	Tv = 0,031	Tv = 0,071	Tv = 0,126	Tv = 0,196	Tv = 0,283	Tv = 0,403	Tv = 0,567	Tv = 0,848	-
1	BH - 2	1	15	4,35E-07	0,131	0,509	1,165	2,067	3,216	4,643	6,612	9,302	13,913	
		2	10	4,31E-07	0,059	0,228	0,523	0,928	1,443	2,084	2,967	4,175	6,244	
		3	5	4,32E-07	0,015	0,057	0,130	0,231	0,360	0,520	0,740	1,041	1,557	
		<b>t<sub>total</sub> (tahun)</b>				0,068	0,265	0,606	1,075	1,673	2,415	3,440	4,839	7,238
<b>Sc (m)</b>				0,329	0,658	0,987	1,316	1,644	1,973	2,302	2,631	2,960	3,289	
2	BH - 3	1	15	4,36E-07	0,131	0,507	1,161	2,060	3,204	4,627	6,588	9,270	13,863	
		2	9	4,33E-07	0,047	0,184	0,421	0,747	1,162	1,677	2,389	3,361	5,026	
		3	11	4,34E-07	0,071	0,274	0,627	1,113	1,731	2,500	3,559	5,008	7,490	
		4	5	4,34E-07	0,015	0,057	0,130	0,230	0,358	0,518	0,737	1,037	1,551	
		5	5	4,27E-07	0,015	0,058	0,132	0,234	0,364	0,525	0,748	1,052	1,573	
		6	5	4,30E-07	0,015	0,057	0,131	0,232	0,361	0,522	0,743	1,045	1,563	
		7	4	4,31E-07	0,009	0,036	0,084	0,148	0,231	0,333	0,474	0,667	0,998	
		8	6	4,22E-07	0,022	0,084	0,192	0,341	0,531	0,766	1,091	1,536	2,297	
		<b>t<sub>total</sub> (tahun)</b>				0,041	0,157	0,360	0,638	0,993	1,433	2,041	2,872	4,295
<b>Sc (m)</b>				0,939	1,878	2,817	3,756	4,695	5,634	6,573	7,512	8,451	9,390	
3	BH - 4	1	24	4,34E-07	0,337	1,305	2,989	5,304	8,251	11,913	16,965	23,869	35,698	
		2	6	4,43E-07	0,021	0,080	0,183	0,325	0,505	0,730	1,039	1,462	2,187	
		3	24	4,35E-07	0,336	1,302	2,982	5,292	8,232	11,885	16,925	23,813	35,614	
		4	6	4,35E-07	0,021	0,081	0,186	0,330	0,514	0,742	1,057	1,487	2,224	
		<b>t<sub>total</sub> (tahun)</b>				0,179	0,692	1,585	2,813	4,375	6,318	8,997	12,658	18,931
<b>Sc (m)</b>				0,934	1,868	2,802	3,736	4,670	5,604	6,538	7,472	8,406	9,340	
4	BH - 5	1	24	4,34E-07	0,337	1,305	2,990	5,306	8,253	11,917	16,970	23,876	35,709	
		2	26	4,35E-07	0,394	1,528	3,500	6,210	9,661	13,949	19,863	27,947	41,797	
		<b>t<sub>total</sub> (tahun)</b>				0,366	1,417	3,245	5,758	8,957	12,933	18,417	25,911	38,753
<b>Sc (m)</b>				0,637	1,274	1,911	2,549	3,186	3,823	4,460	5,097	5,734	6,372	

Sumber : Hasil Perhitungan, 2014