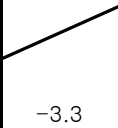
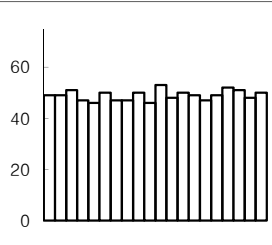
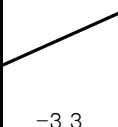
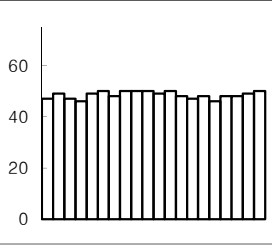
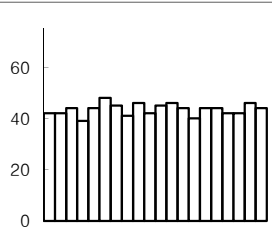
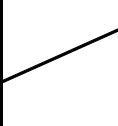
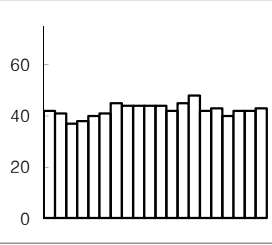
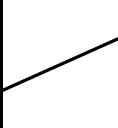
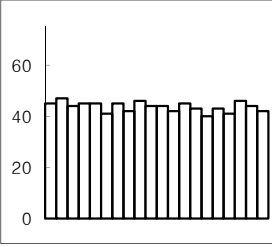
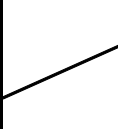
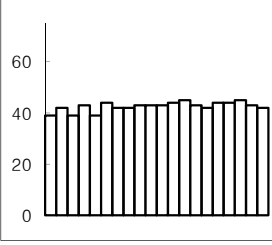


호죽2교(오창방향) 반발경도시험 결과

측 정 위 치	측 정 치	반발도 (R)	각도(α°) 보정(ΔR)	기준 경도 (R_0)	재령 계수 (α)	추정강도 (F_{CK} ,MPa)		평균압축강도 (MPa)	측정데이터
						일본재료 학회식	일본건축 학회식		
S1 바닥판하면 ①	49 49 51 47	49.0	90°  -3.3	45.7	0.68	27.2	29.5	28.4	
	46 50 47 47								
	50 46 53 48								
	50 49 47 49								
	52 51 48 50								
S1 바닥판하면 ②	47 49 47 46	48.5	90°  -3.3	45.2	0.68	26.8	29.2	28.0	
	49 50 48 50								
	50 50 49 50								
	48 47 48 46								
	48 48 49 50								
교대 A1 구체①	42 42 44 39	43.5	0°  0.0	43.5	0.68	25.3	28.4	26.9	
	44 48 45 41								
	46 42 45 46								
	44 40 44 44								
	42 42 46 44								
교대 A1 구체②	42 41 37 38	42.4	0°  0.0	42.4	0.68	24.3	27.8	26.1	
	40 41 45 44								
	44 44 44 42								
	45 48 42 43								
	40 42 42 43								
교대 A2 구체①	45 47 44 45	43.7	0°  0.0	43.7	0.67	25.1	28.1	26.6	
	45 41 45 42								
	46 44 44 42								
	45 43 40 43								
	41 46 44 42								
교대 A2 구체②	39 42 39 43	42.6	0°  0.0	42.6	0.67	24.1	27.5	25.8	
	39 44 42 42								
	43 43 43 44								
	45 43 42 44								
	44 45 43 42								

호죽2교(옥산방향) 반발경도시험 결과

측 정 위 치	측 정 치				반발도 (R)	각도(α°) 보정(ΔR)	기준 경도 (R_0)	재령 계수 (α)	추정강도 (F_{CK} ,MPa)		평균압축강도 (MPa)	측정데이터
									일본재료 학회식	일본건축 학회식		
S1 바닥판하면 ①	50	48	47	50	48.5	90 ° -3.3	45.2	0.68	26.8	29.2	28.0	
	50	50	50	47								
	46	46	51	47								
	50	50	48	48								
	46	48	48	49								
S1 바닥판하면 ②	48	49	50	50	49.1	90 ° -3.2	45.9	0.68	27.4	29.6	28.5	
	47	49	52	50								
	51	51	49	48								
	50	48	47	49								
	48	49	49	48								
교대 A1 구체①	44	44	42	45	42.5	0 ° 0.0	42.5	0.68	24.5	27.9	26.2	
	43	40	43	39								
	40	43	39	42								
	40	44	46	42								
	46	43	40	45								
교대 A1 구체②	46	44	46	43	42.0	0 ° 0.0	42.0	0.68	24.0	27.6	25.8	
	41	40	43	37								
	43	38	40	43								
	42	44	38	40								
	43	44	43	42								
교대 A2 구체①	41	40	41	40	41.1	0 ° 0.0	41.1	0.67	22.9	26.8	24.9	
	42	42	41	43								
	41	40	41	41								
	41	42	41	40								
	40	42	40	42								
교대 A2 구체②	43	46	42	42	42.2	0 ° 0.0	42.2	0.67	23.8	27.3	25.6	
	40	41	43	41								
	41	40	45	43								
	43	42	41	42								
	44	41	41	42								