项目名称:	上海市轨道交通19号线工程环境监测3标
工点名称:	三林南站
期数:	167
时间:	2026/1/6
类型:	常规
当前工况:	5~8轴底板养护，8~13轴底板施工。5~17轴第五层土方开挖完成，17~19轴第五层土方开挖，坑内降水。

说明:

1. 监测数据上传模板并非最终报表样式，作用是批量向平台输入监测数据。
2. 竖向位移和水平位移需要同步上传原始观测文件。
3. 本次变化量仅方便上传人员核对，系统根据本次观测值计算本次变化量及变化速率。
4. 基本信息工作表表名固定，位置固定为首个。
5. 重取初值填写0或1(0:否；1:是)

测项名称:	地下水位	天气:		
观测时间:	2026-1-6 10:31	观测设备:		
点号	管口深度(m)	管口高程（m)	本次高程值(m)	本次变化量（mm)
SW7	1.553	5.01902	3.46602	-14
SW8	1.482	4.94205	3.46005	62
SW9	1.815	4.99583	3.18083	123
SW10	1.503	4.9953	3.4923	15
SW11	1.233	4.92651	3.69351	36
SW12	1.605	4.97133	3.36633	52
SW13	1.277	4.97554	3.69854	17
SW14	1.156	4.94324	3.78724	-152
SW15	1.893	5.00889	3.11589	19
WCW7	4.595	4.9436	0.3486	210
WCW8	4.756	4.88439	0.12839	15
WCW9	4.586	4.9252	0.3392	-10
WCW10	4.584	4.90874	0.32474	-69
WCW11	4.336	4.96408	0.62808	-83
WCW12	4.256	5.00732	0.75132	24

测项名称:	墙顶水平位移	天气:			
观测时间:	2026-1-6 10:31	观测设备:			
点号	X(m)	Y(m)	观测值(m)	本次变化量（mm)	是否重取初值
QDS12	-1031.1075	-1506.2066	-1031.1075	-0.2	
QDS13	-1031.2131	-1494.9046	-1031.2131	-0.2	
QDS14	-1031.3334	-1482.8394	-1031.3334	-0.3	
QDS15	-1031.4525	-1471.1019	-1031.4525	-0.1	
QDS16	-1031.8273	-1458.9789	-1031.8273	0.1	
QDS17	-1032.0663	-1446.7086	-1032.0663	0	
QDS18	-1032.2714	-1435.0218	-1032.2714	0.4	
QDS19	-1033.1186	-1422.8012	-1033.1186	-0.1	
QDS20	-1032.5783	-1411.0999	-1032.5783	0.4	
QDS21	-1033.3202	-1399.0925	-1033.3202	0.2	
QDS22	-1035.7108	-1388.5686	-1035.7108	-0.4	
QDS23	1019.4825	1378.0236	1378.0236	0.1	
QDS23-1	1031.0256	1378.7581	1378.7581	0.5	
QDS23-2	1013.5615	1377.6361	1377.6361	-0.4	
QDS24	1007.9723	1386.6839	1007.9723	-0.3	
QDS25	1008.8575	1398.0432	1008.8575	-0.2	
QDS26	1008.9735	1410.7757	1008.9735	-0.1	
QDS27	1008.8424	1422.9568	1008.8424	0.2	
QDS28	1008.7447	1434.8691	1008.7447	0.4	
QDS29	1008.6444	1445.4508	1008.6444	-0.2	
QDS30	1008.5458	1458.6015	1008.5458	0.4	
QDS31	1008.8383	1470.7909	1008.8383	-0.3	
QDS32	1008.7153	1483.0249	1008.7153	-0.1	
QDS33	1008.6185	1494.7875	1008.6185	0.1	
QDS34	-1017.8424	-1504.3714	-1504.3714	0.2	

备注:重取初值填写0或1(0:否；1:是)

测项名称:	支撑轴力	天气:				
观测时间:	2026-1-6 10:31	观测设备:				
点号	传感器编号	本次监测频率（Hz）	本次监测时温度(℃)	单个轴力值(kN)	本次轴力（kN)	本次变化量(kN)
ZL1-6	224363	1433.2				
	224003	1379.2				
	223922	1394.3				
	223979	1404.1				
ZL1-7	224346	1418.6				
	224593	1400.2				
	224255	1358.5				
	224082	1484.0				
ZL1-8	224035	1438.2				
	224560	1443.1				
	224318	1402.1				
	223826	1385.0				
ZL1-9	224069	1403.3				
	224025	1342.2				
	224173	1363.4				
	224299	1317.1				
ZL1-10	224567	1403.4				
	223959	1392.2				
	224046	1409.9				
	224603	1399.3				
ZL1-11	224172	1367.4				
	224226	1389.0				
	223977	1430.6				
	224053	1352.4				
ZL1-12	224083	1403.3				
	224136	1435.0				
	224544	1439.5				
	224457	1359.7				
ZL2-6	508131	1797.4				
	508132	2148.6				
ZL2-7	508127	2120.9				
	508126	2000.6				
ZL2-8	508123	1857.6				
	508134	1669.4				
ZL2-9	508128	2169.5				
	508130	2166.7				
ZL2-10	508124	1888.5				
	508135	2026.3				
ZL2-11	508133	2174.2				
	508125	2152.7				
ZL2-12	508129	2162.2				
	508122	2031.5				
ZL3-6	508145	1724.8				
	508146	2180.4				
ZL3-7	508149	2020.4				
	508138	2053.1				
ZL3-8	508141	2280.1				
	508144	2072.8				
ZL3-9	508137	2094.6				
	508148	2114.9				
ZL3-10	508140	2187.3				
	508143	2052.3				
ZL3-11	508142	2152.6				
	508147	2082.9				
ZL3-12	508139	2119.7				
	508136	2208.8				
ZL4-6	508155	1759.1				
	508162	1984				
ZL4-7	508161	1952.3				
	508151	2243.6				
ZL4-8	508153	1959.4				
	508160	2189				
ZL4-9	508150	2143.3				
	508159	2020				
ZL4-10	508152	2194.9				
	508163	2083.9				
ZL4-11	508158	2094.1				
	508154	2202.4				
ZL4-12	508162	1999.3				
	508156	2094.7				
ZL5-6	508169	1599.7				
	508171	2415.8				
ZL5-7	508172	2026.5				
	508177	1821.3				
ZL5-8	508170	1998.6				
	508173	1797.5				
ZL5-9	508166		1916.6			
	508168		2269.9			
ZL5-10	508165		1790.7			
	508175		1642.3			

测项名称:	测斜	天气:				点号:	CX12
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	-0.8	-0.2
0.5	9.68	-8.61			0.33	-0.47	-0.025
1	8.96	-8.04			-0.295	-1.095	-0.07
1.5	15.87	-14.9			-0.7975	-1.5975	-0.065
2	18.13	-16.85			-1.25	-2.05	-0.05
2.5	6.89	-6.33			-1.7125	-2.5125	-0.15
3	1.89	-1.12			-1.7675	-2.5675	-0.095
3.5	2.3	-1.52			-1.88	-2.68	-0.045
4	-2.22	2.77			-2.215	-3.015	-0.085
4.5	-15.38	16.16			-2.46	-3.26	-0.13
5	-7.02	7.72			-2.4325	-3.2325	-0.065
5.5	5.41	-4.29			-2.43	-3.23	-0.015
6	9.71	-8.48			-2.4975	-3.2975	-0.055
6.5	6.76	-5.76			-2.3225	-3.1225	-0.1
7	5.16	-4.04			-1.65	-2.45	-0.1
7.5	3.18	-2.16			-1.0975	-1.8975	-0.1
8	-2.89	3.92			-0.465	-1.265	-0.095
8.5	-10.23	11.36			2.88658E-15	-0.8	-0.1
9	-12.82	13.8			0.7575	-0.0425	-0.07
9.5	-9.84	10.93			1.8775	1.0775	-0.075
10	-4.73	5.42			3.54	2.74	-0.03
10.5	7.16	-6.32			4.8825	4.0825	0.025
11	6.73	-5.62			6.2625	5.4625	0.06
11.5	3.94	-2.93			7.78	6.98	0.09
12	1.61	-0.37			9.4475	8.6475	0.115
12.5	-0.77	1.53			10.9975	10.1975	0.18
13	2.07	-0.96			12.9975	12.1975	0.215
13.5	0.73	-0.06			14.3175	13.5175	0.22
14	-0.9	2.04			16.0025	15.2025	0.285
14.5	-1.28	2.28			17.61	16.81	0.3
15	-0.77	1.5			19.5925	18.7925	0.4
15.5	1.87	-0.81			21.545	20.745	0.485
16	1.87	-0.77			22.2725	21.4725	0.43
16.5	-6.4	6.36			23.035	22.235	0.455
17	-5.42	6.59			24.6	23.8	0.615
17.5	-0.65	1.46			25.57	24.77	0.645
18	0.16	0.81			26.5775	25.7775	0.76
18.5	3.95	-3.07			27.31	26.51	0.81
19	3.87	-2.48			27.5825	26.7825	0.82
19.5	0.77	0.52			27.215	26.415	0.68
20	-4.22	5.18			26.67	25.87	0.755
20.5	-6.26	7.25			26.855	26.055	0.79
21	-2.21	3.13			27.43	26.63	0.855
21.5	4.02	-2.96			27.4975	26.6975	0.92
22	5.91	-4.68			27.23	26.43	0.985
22.5	7.71	-6.63			26.22	25.42	0.94
23	5.32	-4.02			25.1725	24.3725	0.935
23.5	1.05	0.06			23.48	22.68	0.82
24	-2.89	4.07			21.69	20.89	0.785
24.5	-7.04	8.09			20.505	19.705	0.77
25	-4.52	5.69			20.8925	20.0925	0.905
25.5	5.73	-4.67			20.57	19.77	0.98
26	6.67	-5.52			19.3425	18.5425	0.93
26.5	3.97	-3.07			17.8125	17.0125	0.835
27	1.13	-0.14			16.365	15.565	0.77
27.5	-2.27	3.31			13.99	13.19	0.655
28	-11.47	12.76			12.1375	11.3375	0.545
28.5	-12.66	13.87			11.46	10.66	0.56
29	-6.99	7.65			11.8175	11.0175	0.57
29.5	2.76	-1.6			12.18	11.38	0.635
30	9.53	-8.67			11.5725	10.7725	0.675
30.5	10.76	-10.1			10.295	9.495	0.54
31	13.36	-12.32			9.6325	8.8325	0.505
31.5	12.93	-11.96			7.4	6.6	0.36
32	7.03	-5.99			5.105	4.305	0.09
32.5	-2.15	3.1			1.88	1.08	-0.06
33	-11.5	12.91			0.4875	-0.3125	-0.13
33.5	-7.74	9.47			0.3075	-0.4925	-0.095

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX13
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0 备注:是否重取初始管形填写0或1(0:否；1:是
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	0.7	-0.2
0.5	16.57	-15.61			0.0725	0.7725	0.015
1	14.03	-13.32			-0.425	0.275	-0.015
1.5	11.33	-10.55			-0.5525	0.1475	-0.08
2	5.56	-4.74			-0.5775	0.1225	-0.145
2.5	-0.4	1.13			-0.815	-0.115	-0.2
3	-1.96	2.43			-1.145	-0.445	-0.245
3.5	-4.75	5.27			-1.5875	-0.8875	-0.305
4	-5.34	5.86			-1.8175	-1.1175	-0.36
4.5	0.75	0.03			-1.85	-1.15	-0.38
5	4.89	-4.44			-1.65	-0.95	-0.47
5.5	6.17	-5.46			-0.945	-0.245	-0.565
6	9.29	-8.72			-0.2375	0.4625	-0.605
6.5	10.55	-9.81			0.42	1.12	-0.635
7	8.91	-8.28			0.8825	1.5825	-0.67
7.5	2.73	-1.87			1.3925	2.0925	-0.675
8	-3.31	3.91			1.765	2.465	-0.755
8.5	-5.63	6.16			2.285	2.985	-0.79
9	-8.79	9.62			3.2	3.9	-0.79
9.5	-6.79	7.29			4.3475	5.0475	-0.815
10	-3.82	4.29			5.8725	6.5725	-0.855
10.5	5.1	-4.27			7.665	8.365	-0.875
11	5.64	-4.89			9.055	9.755	-0.895
11.5	1.54	-0.71			10.86	11.56	-0.92
12	-2.52	3.3			12.85	13.55	-0.95
12.5	-2.11	2.56			15.4525	16.1525	-0.93
13	-0.16	0.66			18.11	18.81	-0.875
13.5	1.72	-1.1			20.6875	21.3875	-0.785
14	0.35	0.22			22.86	23.56	-0.69
14.5	-3.82	4.48			25.79	26.49	-0.54
15	-5.35	6.13			28.8025	29.5025	-0.445
15.5	-4.85	5.71			31.845	32.545	-0.355
16	-3.14	3.95			34.9075	35.6075	-0.195
16.5	-2.88	3.66			37.5875	38.2875	-0.015
17	-2.68	3.23			40.2875	40.9875	0.175
17.5	5.6	-4.97			43.405	44.105	0.365
18	9.76	-8.98			45.295	45.995	0.465
18.5	9.45	-8.94			46.715	47.415	0.615
19	7	-6.52			47.615	48.315	0.64
19.5	3.35	-2.83			47.96	48.66	0.61
20	0.14	0.5			48.34	49.04	0.61
20.5	-1.8	2.63			48.235	48.935	0.595
21	-3.81	4.44			47.835	48.535	0.65
21.5	-3.75	4.42			47.7925	48.4925	0.795
22	1.27	-0.63			47.79	48.49	0.88
22.5	3.61	-3.17			46.7775	47.4775	0.87
23	3.67	-2.9			45.435	46.135	0.845
23.5	2.78	-2.33			43.5275	44.2275	0.795
24	1.07	-0.56			41.2725	41.9725	0.825
24.5	-0.99	1.42			39.1625	39.8625	0.8
25	-2.89	3.42			37.3725	38.0725	0.805
25.5	2.1	-1.29			35.72	36.42	0.81
26	5.02	-4.43			33.705	34.405	0.795
26.5	5.02	-4.32			31.35	32.05	0.745
27	2.68	-2.21			28.76	29.46	0.66
27.5	0.33	0.35			25.72	26.42	0.505
28	-0.25	0.93			23.5725	24.2725	0.425
28.5	-0.02	0.89			20.8225	21.5225	0.34
29	1.07	-0.56			19.1475	19.8475	0.32
29.5	5.6	-5.12			17.2975	17.9975	0.29
30	11.29	-10.61			15.83	16.53	0.335
30.5	13	-12.4			13.54	14.24	0.29
31	11.77	-11.28			10.495	11.195	0.15
31.5	7.01	-6.2			7.725	8.425	0.03
32	8.35	-7.72			5.4625	6.1625	-0.085
32.5	8.92	-8.36			2.66	3.36	-0.245
33	6.95	-6.37			-0.65	0.05	-0.44

测项名称:	测斜	天气:				点号:	CX14
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	-1.9	-0.3
0.5	18.14	-17.17			0.63	-1.27	0.19
1	19.42	-18.77			0.15	-1.75	0.185
1.5	18.86	-18.29			-0.4175	-2.3175	0.17
2	13.13	-12.43			-0.93	-2.83	0.16
2.5	9.26	-8.54			-1.3475	-3.2475	0.15
3	10.46	-9.74			-1.76	-3.66	0.14
3.5	5.91	-5.06			-2.0825	-3.9825	0.13
4	1.27	-0.57			-2.4275	-4.3275	0.125
4.5	-4.7	5.19			-2.3625	-4.2625	0.115
5	-8.91	9.36			-2.305	-4.205	0.105
5.5	-2.14	2.57			-1.2675	-3.1675	0.1
6	5.16	-4.58			-5.77316E-15	-1.9	0.095
6.5	7.94	-7.48			1.395	-0.505	0.035
7	5.86	-5.31			2.6975	0.7975	-0.025
7.5	2.71	-2.05			4.1375	2.2375	-0.075
8	-0.18	0.76			5.655	3.755	-0.13
8.5	-5.86	6.55			7.32	5.42	-0.19
9	-13.6	14.34			8.995	7.095	-0.255
9.5	-16.37	16.82			11.5025	9.6025	-0.315
10	-9.58	10.38			14.595	12.695	-0.365
10.5	1.68	-0.83			17.48	15.58	-0.405
11	3.49	-2.67			20.6175	18.7175	-0.45
11.5	4.38	-3.92			23.7725	21.8725	-0.48
12	2.92	-2.15			27.045	25.145	-0.505
12.5	-1.37	1.89			30.4125	28.5125	-0.525
13	-4.23	4.86			33.7125	31.8125	-0.525
13.5	-10.17	10.68			36.6075	34.7075	-0.52
14	-7.28	7.85			40.4775	38.5775	-0.475
14.5	0.81	-0.33			43.63	41.73	-0.44
15	0.95	-0.19			46.62	44.72	-0.365
15.5	-1.87	2.41			49.3675	47.4675	-0.285
16	-3.77	4.54			52.0675	50.1675	-0.21
16.5	-7.34	7.89			54.4625	52.5625	-0.13
17	-6.46	7.09			56.9975	55.0975	-0.035
17.5	-1.43	2.15			59.19	57.29	0.06
18	6.01	-5.18			61.1825	59.2825	0.165
18.5	6.51	-6.05			62.015	60.115	0.25
19	2.86	-2.18			62.255	60.355	0.33
19.5	-4.68	5.3			62.0925	60.1925	0.395
20	-6.82	7.28			61.275	59.375	0.495
20.5	-9.35	9.83			59.9	58	0.59
21	-8.92	9.49			58.85	56.95	0.68
21.5	-2.55	3.13			58.0175	56.1175	0.775
22	3.39	-2.93			57.0425	55.1425	0.84
22.5	6.12	-5.47			55.5	53.6	0.88
23	4.68	-3.92			53.735	51.835	0.885
23.5	-1.17	1.74			51.52	49.62	0.85
24	-7.75	8.6			49.2775	47.3775	0.835
24.5	-9.53	9.99			47.6525	45.7525	0.83
25	-2.4	3.16			46.4925	44.5925	0.84
25.5	2.83	-2.21			45.1175	43.2175	0.84
26	6.45	-5.98			43.165	41.265	0.84
26.5	7.9	-7.4			41.18	39.28	0.815
27	7.31	-6.48			38.7975	36.8975	0.78
27.5	1.73	-1.03			36.135	34.235	0.725
28	-9.9	10.57			33.4075	31.5075	0.65
28.5	-10.31	11.01			32.035	30.135	0.655
29	-3.03	3.77			30.9775	29.0775	0.66
29.5	6.73	-6.13			29.99	28.09	0.675
30	14.1	-13.23			28.0225	26.1225	0.655
30.5	12.35	-11.85			25.57	23.67	0.6
31	7.81	-7.2			23.215	21.315	0.555
31.5	4.12	-3.59			20.5825	18.6825	0.505
32	2.49	-1.88			18.9425	17.0425	0.485
32.5	6.29	-5.6			17.045	15.145	0.455
33	3.2	-2.44			14.565	12.665	0.385

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX15
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	-1.5	-0.1
0.5	13.56	-12.61			-0.9375	-2.4375	-0.29
1	15.6	-15.12			-1.4925	-2.9925	-0.335
1.5	20.13	-19.55			-1.955	-3.455	-0.385
2	16.45	-15.89			-2.3675	-3.8675	-0.45
2.5	4.06	-3.48			-2.995	-4.495	-0.52
3	-4.53	5.09			-3.4075	-4.9075	-0.515
3.5	-6.29	6.89			-3.8375	-5.3375	-0.515
4	-0.38	0.93			-4.285	-5.785	-0.54
4.5	2.22	-1.53			-4.66	-6.16	-0.595
5	5.84	-5.41			-4.5825	-6.0825	-0.65
5.5	12.17	-11.4			-3.975	-5.475	-0.72
6	10.92	-10.22			-3.4	-4.9	-0.76
6.5	7.04	-6.53			-2.5925	-4.0925	-0.795
7	5.76	-5.17			-1.645	-3.145	-0.855
7.5	3.17	-2.4			-0.405	-1.905	-0.945
8	-1.87	2.71			0.93	-0.57	-1
8.5	-5.85	6.55			2.62	1.12	-1.055
9	-6.63	7.1			4.3325	2.8325	-1.09
9.5	-5.92	6.57			6.365	4.865	-1.115
10	-1.74	2.49			8.705	7.205	-1.125
10.5	6.72	-5.95			11.0275	9.5275	-1.145
11	10.4	-9.88			13.36	11.86	-1.16
11.5	9.12	-8.38			15.73	14.23	-1.165
12	2.37	-1.69			18.335	16.835	-1.155
12.5	-1.89	2.64			21.11	19.61	-1.105
13	-4.39	5.05			24.3125	22.8125	-1.075
13.5	-3.53	3.97			27.685	26.185	-0.995
14	0.98	-0.39			31.0025	29.5025	-0.875
14.5	1.54	-0.78			33.7425	32.2425	-0.795
15	-0.92	1.51			36.45	34.95	-0.69
15.5	-3.64	4.39			38.9475	37.4475	-0.55
16	-9.89	10.58			41.1625	39.6625	-0.415
16.5	-9.59	10.35			44.395	42.895	-0.21
17	-4.21	4.73			47.02	45.52	-0.055
17.5	-3.54	4.17			49.4375	47.9375	0.105
18	5.72	-5.22			52.25	50.75	0.335
18.5	13.7	-12.86			54.06	52.56	0.555
19	14.35	-13.55			54.9175	53.4175	0.735
19.5	10.67	-9.82			55.025	53.525	0.88
20	5.24	-4.64			54.79	53.29	1.07
20.5	4.41	-3.88			55.035	53.535	1.235
21	11.4	-10.56			55.345	53.845	1.395
21.5	15.78	-15.26			54.55	53.05	1.52
22	10.1	-9.6			52.9175	51.4175	1.54
22.5	3.91	-3.42			50.775	49.275	1.545
23	-3.02	3.57			48.4175	46.9175	1.515
23.5	-6.95	7.71			46.0075	44.5075	1.455
24	-8.42	9.07			44.06	42.56	1.455
24.5	-3.18	3.94			42.0825	40.5825	1.44
25	-2.67	3.2			39.825	38.325	1.36
25.5	-0.56	1.41			38.0475	36.5475	1.335
26	2.97	-2.32			36.125	34.625	1.25
26.5	9.26	-8.41			34.6325	33.1325	1.29
27	13.76	-13.26			32.4725	30.9725	1.225
27.5	15.9	-15.25			30.25	28.75	1.135
28	12.48	-11.98			27.425	25.925	1.015
28.5	9.57	-9.14			25.0675	23.5675	0.905
29	9.27	-8.67			22.44	20.94	0.805
29.5	9.22	-8.47			20.765	19.265	0.745
30	15.54	-14.83			18.42	16.92	0.68
30.5	16.08	-15.5			16.1175	14.6175	0.545
31	15.78	-15.17			13.3225	11.8225	0.38
31.5	13.24	-12.41			10.5125	9.0125	0.205
32	12.21	-11.42			8.0925	6.5925	0.08
32.5	10.7	-10.01			5.25	3.75	-0.075
33	9.6	-8.93			3.4575	1.9575	-0.175

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX16
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	1.7	0.1
0.5	-1.83	2.87			1.1225	2.8225	0.425
1	-1.73	-2.36			2.1675	3.8675	0.405
1.5	8.08	-1.64			3.495	5.195	0.375
2	2.84	-1.96			4.9975	6.6975	0.355
2.5	0	1.06			6.1325	7.8325	0.35
3	-0.96	1.87			7.5225	9.2225	0.32
3.5	-0.31	0.97			8.78	10.48	0.305
4	1.93	-1.23			10.1975	11.8975	0.255
4.5	2.25	-1.41			11.6775	13.3775	0.245
5	5.37	-4.55			13.19	14.89	0.225
5.5	10.54	-9.54			14.9175	16.6175	0.185
6	9.08	-8.43			17.01	18.71	0.145
6.5	4.83	-3.78			18.93	20.63	0.1
7	2.43	-1.73			20.9625	22.6625	0.04
7.5	0.65	0.3			23.2225	24.9225	-0.01
8	-2.08	3.04			25.3825	27.0825	-0.055
8.5	-7.17	7.94			27.6075	29.3075	-0.125
9	-11.58	12.28			30.0075	31.7075	-0.165
9.5	-13.1	13.86			32.4525	34.1525	-0.195
10	-9.82	10.62			35.1075	36.8075	-0.205
10.5	-1.73	2.24			37.9675	39.6675	-0.17
11	12.23	-11.58			40.705	42.405	-0.15
11.5	18.3	-17.45			43	44.7	-0.17
12	11.68	-11			45.0575	46.7575	-0.215
12.5	0.72	0.08			47.03	48.73	-0.21
13	-5.68	6.71			49.185	50.885	-0.185
13.5	-7.15	7.9			51.5225	53.2225	-0.13
14	-3.85	4.79			53.9075	55.6075	-0.015
14.5	0.67	0.18			55.985	57.685	0.105
15	0.1	0.8			58.2375	59.9375	0.225
15.5	-0.2	1.13			60.155	61.855	0.32
16	0.13	0.31			62.1525	63.8525	0.475
16.5	-2.31	3.25			63.07	64.77	0.62
17	-6.68	7.53			64.8625	66.5625	0.775
17.5	4.21	-3.38			66.5975	68.2975	0.975
18	10.05	-9.58			67.3	69	1.13
18.5	9.24	-8.47			67.42	69.12	1.265
19	6.6	-5.83			67.465	69.165	1.355
19.5	5.69	-4.81			66.785	68.485	1.47
20	-2.78	3.84			64.9975	66.6975	1.475
20.5	-9.53	10.41			63.8	65.5	1.575
21	-6.27	6.96			62.58	64.28	1.625
21.5	-2.14	2.96			61.0475	62.7475	1.68
22	3.3	-2.42			59.6325	61.3325	1.74
22.5	6.33	-5.33			57.62	59.32	1.68
23	8.71	-7.99			55.8175	57.5175	1.695
23.5	13.9	-12.94			53.6775	55.3775	1.71
24	12.3	-11.63			51.405	53.105	1.67
24.5	11.82	-11.01			48.795	50.495	1.62
25	8.03	-7.08			46.1425	47.8425	1.545
25.5	7.41	-6.44			43.5375	45.2375	1.475
26	-0.17	0.73			39.6525	41.3525	1.29
26.5	-6.03	6.76			37.005	38.705	1.205
27	-4.35	5.25			34.75	36.45	1.18
27.5	-0.28	1.02			32.19	33.89	1.11
28	-4.03	4.68			28.875	30.575	0.96
28.5	-3.71	4.65			26.8125	28.5125	0.93
29	2.13	-1.25			24.5825	26.2825	0.925
29.5	7.7	-7.1			22.435	24.135	0.92
30	12.81	-11.84			19.9325	21.6325	0.845
30.5	11.54	-10.68			17.07	18.77	0.73
31	11.32	-10.78			14.585	16.285	0.625
31.5	10.58	-9.82			11.6825	13.3825	0.475
32	5.07	-4.06			8.61	10.31	0.29
32.5	3.91	-3.01			5.815	7.515	0.17
33	3.38	-2.81			3.03	4.73	0.055

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX17
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	1.8	0
0.5	-12.49	13.31			2.3925	4.1925	0.72
1	-11.86	12.9			4.0375	5.8375	0.73
1.5	-11.71	12.55			5.79	7.59	0.7
2	-2.21	3.37			7.34	9.14	0.71
2.5	5.02	-4.06			8.7725	10.5725	0.715
3	6.4	-5.4			10.28	12.08	0.735
3.5	5.9	-4.92			11.865	13.665	0.73
4	4.11	-3.21			13.555	15.355	0.705
4.5	0.25	0.78			15.185	16.985	0.71
5	-8.71	9.88			16.8675	18.6675	0.735
5.5	-6.91	7.92			18.8475	20.6475	0.76
6	-6.81	7.77			20.75	22.55	0.74
6.5	-11.07	11.89			22.665	24.465	0.73
7	-10.66	11.64			24.79	26.59	0.745
7.5	-2.8	3.79			26.8625	28.6625	0.73
8	2.25	-1.38			29.0525	30.8525	0.755
8.5	5.81	-5.03			31.4725	33.2725	0.785
9	7.08	-6.14			34.0725	35.8725	0.785
9.5	5.59	-5.09			36.765	38.565	0.83
10	5.66	-4.82			38.9975	40.7975	0.87
10.5	5.62	-4.71			41.4225	43.2225	0.925
11	10.07	-9.1			43.6375	45.4375	0.93
11.5	10.01	-9.07			45.73	47.53	0.935
12	1.86	-0.87			47.3575	49.1575	0.905
12.5	-8.72	9.71			49.0825	50.8825	0.91
13	-12.29	13.31			50.9975	52.7975	0.945
13.5	-13.25	14.08			53.105	54.905	0.945
14	-5.67	6.53			55.4825	57.2825	0.985
14.5	-1.64	2.37			56.87	58.67	1.015
15	-2.45	3.46			58.4225	60.2225	1.05
15.5	-2.06	3.07			59.9375	61.7375	1.18
16	-2.98	3.99			60.9475	62.7475	1.315
16.5	-6.59	7.57			61.8025	63.6025	1.42
17	-12.47	13.42			62.1525	63.9525	1.54
17.5	-18.71	19.71			62.57	64.37	1.605
18	7.6	-6.43			62.84	64.64	1.525
18.5	26.15	-26.22			61.285	63.085	1.47
19	17.48	-17.9			60.135	61.935	1.41
19.5	9.54	-9.82			58.515	60.315	1.35
20	-3.32	2.52			57.315	59.115	1.295
20.5	-12.78	11.18			56.1425	57.9425	1.22
21	-14.26	12.42			54.035	55.835	1.2
21.5	1.24	-0.19			54.1225	55.9225	1.18
22	23.21	-22.09			52.1425	53.9425	1.185
22.5	17.11	-15.78			49.8875	51.6875	1.205
23	11.98	-10.67			47.1875	48.9875	1.21
23.5	4.94	-3.75			44.8975	46.6975	1.2
24	-3.9	4.9			42.695	44.495	1.205
24.5	-11.04	12.08			40.6075	42.4075	1.185
25	-15.21	15.53			38.88	40.68	1.2
25.5	-12.23	12.89			37.2775	39.0775	1.225
26	19.9	-17.45			36.79	38.59	1.255
26.5	30.92	-30.24			34.735	36.535	1.205
27	25.56	-24.55			33.0125	34.8125	1.215
27.5	19.6	-18.28			30.885	32.685	1.185
28	5.8	-4.74			28.0675	29.8675	1.11
28.5	-11.37	12.13			25.3725	27.1725	1.035
29	-24.08	25.42			22.9675	24.7675	0.96
29.5	-22.7	23.75			23.605	25.405	0.525
30	19.46	-16.45			23.2075	25.0075	0.435
30.5	19.94	-18.77			20.8525	22.6525	0.505
31	15.98	-15.3			19.005	20.805	0.6
31.5	5.45	-4.42			16.3075	18.1075	0.555
32	-7.46	8.29			14.2025	16.0025	0.525
32.5	-13.25	14.1			12.4875	14.2875	0.48
33	-15.48	16.43			11.2975	13.0975	0.465

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX18
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	3.2	0.4
0.5	6.69	-5.58			2.045	5.245	0.785
1	2.62	-1.6			3.4425	6.6425	0.745
1.5	1.92	-0.87			5.0375	8.2375	0.705
2	-0.18	1			6.6425	9.8425	0.72
2.5	0.74	0.19			8.45	11.65	0.73
3	-4.23	5.08			10.23	13.43	0.73
3.5	-4.41	5.57			12.0025	15.2025	0.735
4	-7.93	8.71			13.8	17	0.74
4.5	-4.56	5.45			15.8575	19.0575	0.745
5	-3.21	4.37			17.795	20.995	0.76
5.5	-1.89	2.97			19.9875	23.1875	0.765
6	1.95	-1.05			22.4525	25.6525	0.775
6.5	11.21	-10.17			24.805	28.005	0.79
7	12.68	-11.68			27.1425	30.3425	0.79
7.5	11.51	-10.55			29.3875	32.5875	0.795
8	8.34	-7.31			31.5175	34.7175	0.795
8.5	4.51	-3.41			33.8925	37.0925	0.79
9	1.93	-0.75			36.29	39.49	0.79
9.5	-4.14	5.21			38.8675	42.0675	0.795
10	-1.72	2.73			41.845	45.045	0.81
10.5	3.79	-2.7			44.38	47.58	0.82
11	1.05	0.01			46.6675	49.8675	0.825
11.5	1.58	-0.86			49.295	52.495	0.835
12	3.16	-2.19			51.82	55.02	0.845
12.5	4.72	-3.8			54.0475	57.2475	0.865
13	1.88	-1.01			55.94	59.14	0.88
13.5	-0.93	2.19			57.86	61.06	0.91
14	2.28	-1.2			59.98	63.18	0.965
14.5	-4.76	5.37			60.81	64.01	1.01
15	-10.86	11.87			61.6175	64.8175	0.935
15.5	-16.09	16.94			62.455	65.655	1.025
16	-17.14	18.18			63.23	66.43	0.99
16.5	-14.88	15.85			64.335	67.535	1.12
17	-6.61	7.55			65.3025	68.5025	1.13
17.5	5.88	-4.72			65.845	69.045	1.27
18	12.04	-11.16			65.78	68.98	1.255
18.5	16.61	-15.81			64.1375	67.3375	1.355
19	3.17	-1.84			60.725	63.925	1.415
19.5	-14.88	15.79			58.785	61.985	1.495
20	-5.31	6.03			58.2325	61.4325	1.325
20.5	10.61	-9.74			56.9975	60.1975	1.27
21	17.48	-16.48			55.2075	58.4075	1.33
21.5	21.7	-20.6			53.89	57.09	1.38
22	21.87	-20.94			51.25	54.45	1.4
22.5	14.54	-13.47			47.585	50.785	1.385
23	3.26	-2.23			44.76	47.96	1.38
23.5	1.57	-0.56			42.2625	45.4625	1.39
24	0.25	0.74			39.695	42.895	1.39
24.5	-3.64	4.75			36.8225	40.0225	1.385
25	-5.51	6.58			34.755	37.955	1.385
25.5	-2.88	3.84			33.0125	36.2125	1.395
26	5.73	-4.84			32.165	35.365	1.43
26.5	11.74	-10.8			30.05	33.25	1.44
27	9.54	-8.42			27.04	30.24	1.41
27.5	6.41	-5.54			24.81	28.01	1.405
28	6.57	-5.41			22.4375	25.6375	1.39
28.5	4.97	-4.14			19.8925	23.0925	1.365
29	1.65	-0.83			16.8275	20.0275	1.325
29.5	-0.64	1.76			15.435	18.635	1.32
30	6.71	-5.75			13.2725	16.4725	1.325
30.5	3.99	-2.92			10.3975	13.5975	1.285
31	-0.95	1.74			7.9225	11.1225	1.255
31.5	-0.45	1.45			6.4875	9.6875	1.25
32	4.73	-3.72			4.88	8.08	1.245
32.5	7.02	-5.98			2.9225	6.1225	1.225
33	10.15	-9.24			1.2	4.4	1.225

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX19
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	2.3	-0.1
0.5	-18.3	19.61			1.78	4.08	0.615
1	-7.82	8.99			2.3725	4.6725	0.56
1.5	-0.28	1.21			2.88	5.18	0.35
2	6.01	-5.08			3.55	5.85	0.265
2.5	9.1	-8.05			4.3375	6.6375	0.195
3	4.46	-3.22			5.12	7.42	0.08
3.5	-6.66	7.66			5.995	8.295	-0.015
4	-13.93	14.84			7.0375	9.3375	-0.045
4.5	-11.73	12.57			8.175	10.475	-0.09
5	-9.43	10.46			9.875	12.175	-0.03
5.5	-3.75	4.53			11.55	13.85	-0.02
6	2.59	-1.45			13.5075	15.8075	0.015
6.5	1.34	-0.22			15.2225	17.5225	-0.02
7	-1.41	2.45			17.14	19.44	-0.115
7.5	3.26	-2.26			19.35	21.65	-0.175
8	6.95	-6.08			21.3325	23.6325	-0.27
8.5	2.03	-1.35			23.1	25.4	-0.35
9	-2.89	3.65			25.1025	27.4025	-0.355
9.5	-3.56	4.36			27.32	29.62	-0.39
10	-3.46	4.49			29.5025	31.8025	-0.44
10.5	-4.62	5.47			31.235	33.535	-0.505
11	-13.43	14.49			32.46	34.76	-0.665
11.5	-17.06	17.91			34.71	37.01	-0.62
12	3.03	-2.31			37.9475	40.2475	-0.42
12.5	15.57	-14.53			39.7375	42.0375	-0.505
13	7.05	-6.24			41.5725	43.8725	-0.515
13.5	5.82	-4.95			43.53	45.83	-0.375
14	3.61	-2.86			45.1125	47.4125	-0.25
14.5	-1.03	2.16			46.1975	48.4975	-0.15
15	-8.93	9.7			47.0875	49.3875	-0.035
15.5	-7.43	8.22			48.8125	51.1125	0.3
16	-0.97	1.88			49.8075	52.1075	0.54
16.5	-4.47	5.35			50.495	52.795	0.735
17	-9.19	10.32			51.1075	53.4075	0.865
17.5	-5.66	6.82			52.5475	54.8475	1.005
18	11.42	-10.8			53.465	55.765	1.17
18.5	10.45	-9.48			53.2625	55.5625	1.295
19	6.76	-5.98			52.98	55.28	1.31
19.5	10.47	-9.5			52.7075	55.0075	1.375
20	17.41	-16.48			52.375	54.675	1.395
20.5	13.25	-12.03			49.7025	52.0025	1.42
21	-1.33	2.1			48.0775	50.3775	1.475
21.5	-2.44	3.05			46.7275	49.0275	1.47
22	1.9	-1.14			45.7775	48.0775	1.52
22.5	1.51	-0.77			42.925	45.225	1.555
23	-8.95	9.79			40.5925	42.8925	1.525
23.5	-2.24	3.1			40.295	42.595	1.59
24	10.46	-9.55			38.71	41.01	1.6
24.5	7.63	-6.8			35.9375	38.2375	1.53
25	-3.19	3.88			33.7225	36.0225	1.525
25.5	-1.04	1.9			32.925	35.225	1.565
26	9.06	-8.02			31.245	33.545	1.515
26.5	0.95	0.06			28.07	30.37	1.51
27	-9.49	10.08			25.665	27.965	1.525
27.5	-4.02	4.85			24.9475	27.2475	1.56
28	3.98	-2.62			23.5075	25.8075	1.545
28.5	6.2	-5.1			21.445	23.745	1.625
29	-0.27	1.39			18.98	21.28	1.595
29.5	0.39	0.72			18.265	20.565	1.675
30	10	-9.54			17.1375	19.4375	1.675
30.5	5.29	-4.6			13.945	16.245	1.63
31	-3.39	4.35			11.18	13.48	1.55
31.5	-0.62	1.65			9.3775	11.6775	1.37
32	1.69	-1.08			7.4075	9.7075	1.455
32.5	1.21	-0.47			4.865	7.165	1.5
33	0.22	0.89			3.0275	5.3275	1.51
33.5	8.35	-6.99			3.1325	5.4325	1.53

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX20
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	2.1	0.4
0.5	23.77	-22.9			1.5025	3.6025	0.69
1	32.75	-32.03			2.75	4.85	0.625
1.5	34.28	-33.67			3.945	6.045	0.61
2	16.32	-15.6			5.0625	7.1625	0.615
2.5	-11.16	11.81			6.26	8.36	0.645
3	-7.01	7.9			7.3875	9.4875	0.62
3.5	-5.91	6.51			8.6075	10.7075	0.615
4	-10.42	11.21			10.1825	12.2825	0.62
4.5	-8.17	9.06			11.7775	13.8775	0.59
5	0.15	0.83			13.2725	15.3725	0.515
5.5	7.96	-7.09			14.655	16.755	0.48
6	6.18	-5.29			16.0225	18.1225	0.505
6.5	-4.35	5.21			17.13	19.23	0.41
7	-6.51	7.41			18.87	20.97	0.365
7.5	-0.73	1.72			20.5675	22.6675	0.33
8	2.06	-1.05			22.13	24.23	0.275
8.5	1.58	-0.81			23.7225	25.8225	0.26
9	0.34	0.41			25.38	27.48	0.18
9.5	2.5	-1.86			27.1	29.2	0.115
10	5.79	-4.82			28.67	30.77	-0.015
10.5	-2.88	3.75			29.7425	31.8425	-0.08
11	-6.31	7.28			31.555	33.655	-0.175
11.5	-5.63	6.17			33.25	35.35	-0.2
12	0.36	0.53			35.0025	37.1025	-0.195
12.5	0.07	0.74			36.35	38.45	-0.175
13	0.61	0.36			37.8625	39.9625	-0.175
13.5	3.53	-2.64			39.6025	41.7025	-0.17
14	8.22	-7.19			40.815	42.915	-0.095
14.5	-0.77	1.71			41.42	43.52	-0.05
15	-6.71	7.48			42.325	44.425	0.065
15.5	-11.06	11.73			42.885	44.985	0.225
16	-19	19.49			43.5175	45.6175	0.405
16.5	-17.78	18.46			45.2325	47.3325	0.65
17	-3.41	4.06			47.6125	49.7125	0.985
17.5	11.2	-10.56			48.55	50.65	1.19
18	12.52	-11.86			47.2925	49.3925	1.255
18.5	3.9	-2.92			46.4125	48.5125	1.395
19	0.63	0.22			45.585	47.685	1.39
19.5	-1.14	1.91			45.02	47.12	1.505
20	-0.47	1.15			44.34	46.44	1.44
20.5	3.39	-2.46			44.4725	46.5725	1.53
21	8.28	-7.53			43.27	45.37	1.575
21.5	8.64	-7.74			42.495	44.595	1.61
22	8.69	-7.86			40.2525	42.3525	1.565
22.5	2.6	-1.81			38.1	40.2	1.525
23	-0.16	0.89			36.815	38.915	1.525
23.5	0.89	0.06			35.25	37.35	1.485
24	-0.93	1.68			33.2675	35.3675	1.44
24.5	-3	3.76			32.9	35	1.47
25	6	-5.1			32.805	34.905	1.54
25.5	8.76	-7.96			31.04	33.14	1.485
26	8.68	-7.98			29.8775	31.9775	1.48
26.5	6.88	-6.23			27.455	29.555	1.295
27	1.71	-1.03			25.4175	27.5175	1.225
27.5	-1.43	2.35			23.1875	25.2875	1.105
28	-1.21	1.77			22.5325	24.6325	1.09
28.5	2.66	-1.88			21.7975	23.8975	1.13
29	3.61	-2.8			20.07	22.17	1.025
29.5	2.87	-2.01			18.93	21.03	0.975
30	6.73	-6.14			18.305	20.405	0.975
30.5	7.2	-6.38			15.7675	17.8675	0.815
31	0.84	0.25			13.35	15.45	0.64
31.5	1.08	-0.26			13.27	15.37	0.72
32	7.87	-7.11			11.95	14.05	0.715
32.5	7.76	-6.79			9.9075	12.0075	0.525
33	7.65	-6.83			8.1225	10.2225	0.39
33.5	2.26	-1.42			4.405	6.505	0.02

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX21
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	2.8	0.2
0.5	10.99	-10.72			2.1	4.9	1.06
1	7.69	-6.22			3.3475	6.1475	0.995
1.5	7.38	-7.36			4.4675	7.2675	0.965
2	9.89	-9.25			5.6575	8.4575	0.915
2.5	7.04	-5.82			6.6475	9.4475	0.89
3	2.82	-1.67			7.6275	10.4275	0.865
3.5	0.33	0.92			8.6975	11.4975	0.87
4	2.28	-1.52			10.0775	12.8775	0.87
4.5	2.03	-0.42			11.68	14.48	0.825
5	-2.24	2.16			13.5425	16.3425	0.795
5.5	-2.48	2.84			15.375	18.175	0.78
6	2.18	-0.35			17.165	19.965	0.775
6.5	2.57	-1.43			19.0325	21.8325	0.795
7	-1.69	2.72			20.8925	23.6925	0.78
7.5	-1.94	2.77			22.7325	25.5325	0.82
8	1.26	-0.45			24.505	27.305	0.865
8.5	-0.86	1.13			26.335	29.135	0.89
9	-3.05	3.65			28.1975	30.9975	0.885
9.5	-3.68	4.42			29.8525	32.6525	0.93
10	-7.22	8.17			31.155	33.955	0.915
10.5	-10.12	10.63			33.195	35.995	0.925
11	-4.38	5.09			35.465	38.265	0.855
11.5	-1.12	1.99			37.8425	40.6425	0.895
12	0.75	-0.66			39.595	42.395	0.835
12.5	3.64	-2.66			41.2125	44.0125	0.8
13	4.65	-3.76			42.74	45.54	0.765
13.5	3.03	-1.99			44.09	46.89	0.815
14	7.28	-6.26			45.69	48.49	0.965
14.5	6.21	-5.02			46.62	49.42	1
15	1.94	-1.12			47.3975	50.1975	1.065
15.5	-3.54	4.29			48.0225	50.8225	1.12
16	-5.58	6.66			47.9875	50.7875	1.135
16.5	-4.49	5.16			47.9375	50.7375	1.16
17	-2.41	3.16			47.8025	50.6025	1.17
17.5	0.06	0.01			47.3625	50.1625	1.215
18	-1.09	1.8			47.0675	49.8675	1.345
18.5	-0.85	1.89			45.9925	48.7925	1.33
19	-8.66	9.26			44.875	47.675	1.315
19.5	-8.33	8.99			44.595	47.395	1.43
20	-0.8	1.95			43.9175	46.7175	1.57
20.5	2.48	-2.31			42.845	45.645	1.68
21	22.66	-22.16			42.185	44.985	1.35
21.5	16.47	-15.13			39.11	41.91	1.365
22	-0.81	1.3			36.97	39.77	1.33
22.5	-7.39	7.22			35.5625	38.3625	1.295
23	-5.22	5.28			34.7825	37.5825	1.37
23.5	6.27	-4.89			34.8225	37.6225	1.65
24	13.23	-12.42			33.255	36.055	1.66
24.5	9.65	-8.59			30.9675	33.7675	1.58
25	1.59	-0.44			29.03	31.83	1.445
25.5	0.32	0.62			27.53	30.33	1.435
26	1.2	0.09			26.0325	28.8325	1.43
26.5	-0.25	1.05			24.3225	27.1225	1.51
27	-3.34	3.26			23.0025	25.8025	1.45
27.5	0.51	0.12			22.3825	25.1825	1.49
28	3.96	-2.99			21.5375	24.3375	1.42
28.5	4.8	-4.04			20.25	23.05	1.38
29	4.84	-4.01			19.015	21.815	1.35
29.5	4.43	-3.67			18.06	20.86	1.24
30	6.24	-5.69			17.2025	20.0025	1.245
30.5	6.84	-6.59			15.7	18.5	1.11
31	6.13	-4.95			14.2875	17.0875	0.97
31.5	5.06	-4.99			13.045	15.845	0.84
32	4.68	-3.98			11.7525	14.5525	0.705
32.5	0.74	0.08			9.8625	12.6625	0.48
33	-2.84	3.08			8.5575	11.3575	0.305
33.5	-1.78	2.46			7.675	10.475	0.21
34	0.28	0.88			6.5	9.3	-0.03
34.5	-0.43	1.73			5.3225	8.1225	-0.215
35	0.2	0.74			4.8025	7.6025	-0.34
35.5	3.92	-3			4.1075	6.9075	-0.295
36	9.99	-9.64			3.985	6.785	-0.14
36.5	15.98	-14.95			3.21	6.01	-0.135
37	14.98	-14.67			2.045	4.845	-0.265

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX22
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	3	-0.4
0.5	5.72	-4.75			0.4975	3.4975	-0.65
1	6.79	-5.42			0.9925	3.9925	-0.615
1.5	1.73	-1.26			2.3075	5.3075	-0.59
2	-2.85	4.24			3.475	6.475	-0.6
2.5	-3.12	3.79			4.2025	7.2025	-0.595
3	-2.25	2.93			5.1575	8.1575	-0.55
3.5	-0.45	1.67			6.36	9.36	-0.54
4	5.13	-4.45			7.6625	10.6625	-0.495
4.5	9.71	-8.68			8.8975	11.8975	-0.515
5	-0.94	1.85			9.7825	12.7825	-0.54
5.5	-11.19	11.99			11.13	14.13	-0.535
6	6.06	-5.24			13.55	16.55	-0.385
6.5	21.12	-20.42			15.2325	18.2325	-0.305
7	22.02	-21.08			16.4775	19.4775	-0.305
7.5	14.72	-13.82			17.5925	20.5925	-0.36
8	1.24	-0.33			18.6525	21.6525	-0.34
8.5	-6.94	7.8			19.915	22.915	-0.305
9	-10.21	11.18			21.2775	24.2775	-0.28
9.5	-15.76	16.58			22.385	25.385	-0.265
10	-24.24	24.71			24.29	27.29	-0.16
10.5	-3.95	5.22			26.975	29.975	-0.015
11	6.25	-5.2			28.785	31.785	0.04
11.5	8.44	-7.49			30.165	33.165	0.105
12	7.68	-6.91			31.55	34.55	0.2
12.5	6.2	-5.36			32.7725	35.7725	0.255
13	1.93	-1.37			33.46	36.46	0.345
13.5	-6.71	7.86			34.0125	37.0125	0.38
14	-5.97	6.69			35.45	38.45	0.515
14.5	-1.52	2.53			36.2975	39.2975	0.58
15	-1.72	2.7			36.595	39.595	0.715
15.5	-3.65	4.26			36.655	39.655	0.805
16	-4.6	5.61			36.695	39.695	0.89
16.5	-4.77	5.38			36.7225	39.7225	1.02
17	0.63	0.25			37.005	40.005	1.14
17.5	-0.34	1.2			36.835	39.835	1.225
18	8.18	-7.65			37.065	40.065	1.34
18.5	10.98	-10.06			36.6425	39.6425	1.395
19	10.64	-9.9			35.5875	38.5875	1.43
19.5	7.65	-6.8			34.34	37.34	1.47
20	6.78	-5.95			33.61	36.61	1.53
20.5	4.87	-3.83			32.4825	35.4825	1.565
21	3.4	-2.59			31.3625	34.3625	1.57
21.5	1.74	-0.62			30.0525	33.0525	1.595
22	-0.46	1.22			28.595	31.595	1.61
22.5	-3.16	4.03			27.9525	30.9525	1.645
23	3.38	-2.47			27.5275	30.5275	1.77
23.5	4.61	-3.74			26.035	29.035	1.735
24	-0.36	1.39			24.2225	27.2225	1.67
24.5	-2.23	3.08			23.36	26.36	1.735
25	-0.93	1.72			21.6375	24.6375	1.69
25.5	-7.08	7.68			20.9925	23.9925	1.685
26	-1.41	2.06			20.2575	23.2575	1.705
26.5	1.27	-0.51			20.1425	23.1425	1.775
27	6.17	-5.38			19.415	22.415	1.835
27.5	5.46	-4.65			17.375	20.375	1.72
28	0.08	1.08			15.8725	18.8725	1.615
28.5	-1.8	2.63			14.455	17.455	1.49
29	-2.64	3.44			13.8475	16.8475	1.47
29.5	0.67	0.49			14.2675	17.2675	0.975
30	5.88	-4.97			12.7325	15.7325	1.47
30.5	-3.02	3.87			10.785	13.785	1.215
31	-3.05	3.43			10.355	13.355	1.22
31.5	-0.87	1.65			9.765	12.765	1.165
32	-0.97	1.79			8.76	11.76	1.075
32.5	0.09	0.7			8.3175	11.3175	1.035
33	1.19	-0.24			7.325	10.325	0.88
33.5	2.05	-1.38			7.46	10.46	0.91
34	4.72	-4.3			6.2675	9.2675	0.805
34.5	2.41	-1.44			5.42	8.42	0.685
35	4.86	-3.62			4.375	7.375	0.6
35.5	1.17	-0.34			2.4075	5.4075	0.315
36	-1.03	2			1.4975	4.4975	0.265
36.5	-2.5	3.56			0.67	3.67	0.015
37	-3.4	3.79			-0.4225	2.5775	-0.145

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX23-1
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	2.8	0.1
0.5	-5.63	6.4			1.7725	4.5725	0.46
1	0.23	1.09			2.795	5.595	0.495
1.5	0.76	0.26			3.68	6.48	0.49
2	4.59	-3.53			4.4375	7.2375	0.46
2.5	5.06	-4.32			5.4975	8.2975	0.46
3	5.57	-4.66			6.725	9.525	0.455
3.5	7.76	-6.5			7.8075	10.6075	0.45
4	8.91	-7.91			9.175	11.975	0.395
4.5	10.58	-9.51			10.0975	12.8975	0.375
5	3.51	-2.47			11.29	14.09	0.41
5.5	3.02	-1.79			12.8	15.6	0.46
6	2.87	-1.83			13.965	16.765	0.49
6.5	1.81	-1.07			15.4225	18.2225	0.455
7	5.07	-3.73			16.8	19.6	0.41
7.5	6.31	-5.07			17.92	20.72	0.395
8	-2.88	4.14			19.1175	21.9175	0.355
8.5	-10.09	11.35			20.2025	23.0025	0.35
9	-17.24	18.06			21.825	24.625	0.325
9.5	-11.31	12.46			24.045	26.845	0.275
10	8.44	-7.21			26.53	29.33	0.305
10.5	20.6	-20.42			27.845	30.645	0.32
11	12.72	-11.76			28.97	31.77	0.335
11.5	8.03	-6.84			30.075	32.875	0.365
12	3.43	-2.42			31.32	34.12	0.485
12.5	2.3	-1.29			32.1175	34.9175	0.55
13	-2.72	4.07			32.6225	35.4225	0.695
13.5	-4.21	5.38			33.7	36.5	0.845
14	1.74	-0.77			34.2275	37.0275	0.93
14.5	-5	5.95			33.845	36.645	1.08
15	-11.12	12.13			33.695	36.495	1.135
15.5	-10.7	11.43			33.515	36.315	1.18
16	-11.51	12.62			32.9025	35.7025	1.235
16.5	-14.45	15.16			32.2125	35.0125	1.28
17	-8.98	10.35			32.525	35.325	1.36
17.5	0.55	0.12			31.7675	34.5675	1.365
18	1.08	-0.04			30.9425	33.7425	1.42
18.5	2.44	-1.25			29.56	32.36	1.43
19	0.48	0.62			28.6575	31.4575	1.485
19.5	4.67	-3.71			28.0575	30.8575	1.56
20	12	-11.27			28.295	31.095	1.57
20.5	17.57	-16.31			26.915	29.715	1.605
21	10.88	-10.07			25.3975	28.1975	1.6
21.5	6.82	-5.58			23.9425	26.7425	1.6
22	2.5	-1.46			22.2175	25.0175	1.59
22.5	-3.04	3.89			20.7675	23.5675	1.63
23	-1.91	3.02			20.205	23.005	1.62
23.5	9.87	-8.73			20.0075	22.8075	1.625
24	10.8	-9.49			18.1125	20.9125	1.57
24.5	4.12	-2.93			16.3625	19.1625	1.5
25	1.31	-0.37			15.075	17.875	1.49
25.5	-0.79	1.73			13.7	16.5	1.47
26	-4.16	4.95			12.34	15.14	1.4
26.5	-6.07	7.24			11.6425	14.4425	1.36
27	-1.71	2.74			11.425	14.225	1.355
27.5	5.73	-5.21			10.8125	13.6125	1.28
28	5.29	-4.33			9.49	12.29	1.19
28.5	4.73	-3.64			8.2325	11.0325	1.135
29	1.89	-0.77			7.1575	9.9575	1.055
29.5	-2.46	3.72			5.855	8.655	0.995
30	-0.85	1.51			6.1375	8.9375	0.92
30.5	1.84	-1.16			5.015	7.815	0.815
31	-3.07	4.02			4.46	7.26	0.775
31.5	2.54	-1.17			4.91	7.71	0.715
32	6.34	-5.41			4.3325	7.1325	0.695
32.5	4.13	-3.37			3.345	6.145	0.715
33	0.22	0.87			2.305	5.105	0.71
33.5	1.97	-0.78			3.03	5.83	0.71
34	2.63	-1.67			2	4.8	0.725
34.5	-2.55	3.24			1.4025	4.2025	0.72
35	-2.58	3.9			1.2875	4.0875	0.74
35.5	-1.99	2.9			1.255	4.055	0.745
36	1.18	0.15			1.3725	4.1725	0.73
36.5	1.67	-0.64			0.8025	3.6025	0.72
37	2.64	-1.16			1.385	4.185	0.66

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX24
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	3.6	-0.3
0.5	11.73	-11.6			-0.23	3.37	-0.85
1	6.05	-4.66			1.33	4.93	-0.945
1.5	6.7	-7.31			1.69	5.29	-1.21
2	1.75	-1.24			2.5	6.1	-1.155
2.5	-3.97	4.86			3.8725	7.4725	-1.215
3	-5.44	6.91			5.2275	8.8275	-1.165
3.5	-8.12	9.16			6.7125	10.3125	-1.175
4	-3.51	4.08			8.65	12.25	-1.18
4.5	1.07	-0.59			10.335	13.935	-0.965
5	7.71	-7.63			12.7525	16.3525	-0.9
5.5	14.46	-14.24			14.5175	18.1175	-0.965
6	10.13	-9.66			16.055	19.655	-1.22
6.5	9.32	-8.6			17.6425	21.2425	-1.185
7	10.48	-9.87			19.2975	22.8975	-1.355
7.5	8.76	-8.51			20.6325	24.2325	-1.075
8	5.99	-4.76			22.1325	25.7325	-1.03
8.5	-3.3	4.32			22.8975	26.4975	-0.86
9	-16.16	16.27			24.015	27.615	-1.14
9.5	-29.86	31.3			26.0025	29.6025	-1.64
10	-17.51	18.13			29.1275	32.7275	-1.195
10.5	-4.41	4.67			31.715	35.315	-0.965
11	4.77	-4.64			34.41	38.01	-0.84
11.5	11.9	-11.49			36.33	39.93	-0.54
12	14.68	-13.51			37.9975	41.5975	-0.455
12.5	13.25	-12.07			39.2325	42.8325	-0.495
13	8.51	-7.18			39.905	43.505	-0.445
13.5	2.06	-1.19			40.3475	43.9475	-0.335
14	-5.08	5.91			40.51	44.11	-0.12
14.5	-6.69	7.26			41.5375	45.1375	-0.04
15	-4.3	4.21			42.1025	45.7025	0.145
15.5	-1.9	2.05			42.62	46.22	0.355
16	2.29	-1.39			42.8175	46.4175	0.63
16.5	5.77	-5.1			42.765	46.365	1.095
17	6.32	-5.47			42.11	45.71	1.22
17.5	2.88	-2.19			41.1975	44.7975	1.235
18	6.37	-5.64			41.02	44.62	1.525
18.5	11.48	-10.3			40.37	43.97	1.665
19	14.91	-13.32			39.14	42.74	1.69
19.5	14.37	-13.33			36.9475	40.5475	1.55
20	10.02	-8.98			35.3125	38.9125	1.665
20.5	4.78	-4.91			33.1775	36.7775	1.42
21	-0.13	0.8			31.85	35.45	1.265
21.5	2.81	-2.43			30.6925	34.2925	1.34
22	3.72	-3.28			29.0925	32.6925	1.37
22.5	3.39	-3.02			27.075	30.675	1.635
23	-0.6	1.52			24.9475	28.5475	1.59
23.5	-1.79	2.51			23.7925	27.3925	1.52
24	2.09	-1.18			22.69	26.29	1.69
24.5	3.58	-2.82			20.875	24.475	1.735
25	0.66	-0.07			19.12	22.72	1.655
25.5	-2.98	3.6			17.4475	21.0475	1.43
26	-1.68	2.46			17.0475	20.6475	1.625
26.5	2.02	-0.96			16.08	19.68	1.585
27	4.32	-3.56			15.0725	18.6725	1.53
27.5	6.27	-5.13			13.8725	17.4725	1.365
28	3.92	-2.8			12.075	15.675	1.13
28.5	0.63	0.42			11.1975	14.7975	0.785
29	1.57	-1.56			9.9825	13.5825	0.6
29.5	-1.12	1.77			9.0325	12.6325	0.685
30	1.27	-0.81			8.4825	12.0825	0.77
30.5	1.53	-0.79			7.455	11.055	0.585
31	2.46	-1.11			6.63	10.23	0.525
31.5	1.49	-1.07			6.3425	9.9425	0.39
32	6.27	-6			6.275	9.875	0.405
32.5	6.55	-5.69			4.445	8.045	-0.005
33	0.73	-0.1			2.5025	6.1025	-0.63
33.5	-4.6	5.02			1.8575	5.4575	-0.745
34	-0.59	1.6			2.84	6.44	-0.215
34.5	6.1	-4.74			3.1075	6.7075	0.11
35	7.88	-7.14			1.925	5.525	-0.285
35.5	4.19	-3.13			0.35	3.95	-0.735
36	2.44	-1.43			-0.6125	2.9875	-0.985

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX25
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	1.1	-0.2
0.5	-9.28	10.39			1.37	2.47	-0.41
1	-12.15	13.44			3.06	4.16	-0.365
1.5	-13.03	14.07			5.225	6.325	-0.34
2	-12	13.36			7.99	9.09	-0.295
2.5	-10.54	11.73			10.765	11.865	-0.265
3	-8.86	10.16			13.095	14.195	-0.255
3.5	-7.44	8.6			14.915	16.015	-0.26
4	-6.61	7.69			16.135	17.235	-0.24
4.5	-6.7	7.94			17.115	18.215	-0.23
5	-6.7	7.66			17.505	18.605	-0.225
5.5	-7.46	8.48			18.195	19.295	-0.23
6	-8.11	9.27			19.53	20.63	-0.205
6.5	-8.25	9.44			21.525	22.625	-0.175
7	-8.36	9.36			23.93	25.03	-0.16
7.5	-7.87	9.08			26.39	27.49	-0.15
8	-7.69	9.02			28.865	29.965	-0.13
8.5	-7.73	8.94			31.115	32.215	-0.115
9	-6.87	8.04			33.985	35.085	-0.09
9.5	-6.19	7.22			36.845	37.945	-0.09
10	-6.25	7.36			39.245	40.345	-0.08
10.5	-6.26	7.34			41.33	42.43	-0.035
11	-6.4	7.36			43.19	44.29	0
11.5	-6.44	7.38			44.55	45.65	0.065
12	-6.58	7.95			45.67	46.77	0.14
12.5	-6.94	8.19			46.96	48.06	0.225
13	-11.07	11.97			49.95	51.05	0.27
13.5	-10.3	11.47			52.815	53.915	0.36
14	-8.53	9.73			55.1	56.2	0.46
14.5	-6.47	7.68			56.37	57.47	0.545
15	-5.1	5.16			56.69	57.79	0.645
15.5	-2.67	3.68			56.27	57.37	0.75
16	-0.7	1.71			54.9	56	0.855
16.5	0.67	0.38			52.18	53.28	0.945
17	-4.16	5.4			52.175	53.275	1.03
17.5	-3.76	4.95			51.835	52.935	1.14
18	-2.92	3.95			50.805	51.905	1.22
18.5	-2.33	3.52			49.305	50.405	1.295
19	-2.29	3.33			47.465	48.565	1.325
19.5	-2.39	3.63			45.565	46.665	1.375
20	-2.51	3.65			43.87	44.97	1.41
20.5	-3.19	4.16			43.11	44.21	1.445
21	0.51	1.06			42.415	43.515	1.485
21.5	-0.76	1.95			41.45	42.55	1.53
22	-1.38	2.44			40.17	41.27	1.54
22.5	-0.81	1.87			38.325	39.425	1.555
23	-0.55	1.65			36.12	37.22	1.55
23.5	-0.97	2.28			34.27	35.37	1.52
24	-2.46	3.52			32.8	33.9	1.505
24.5	-3.49	4.56			31.825	32.925	1.53
25	0.79	0.22			30.11	31.21	1.525
25.5	0.9	0.31			28.31	29.41	1.54
26	1.43	-0.27			26.035	27.135	1.52
26.5	1.13	-0.19			24.465	25.565	1.495
27	0.66	0.39			23.58	24.68	1.455
27.5	-0.13	1.08			22.49	23.59	1.43
28	0.22	1			20.84	21.94	1.365
28.5	0.53	0.71			18.52	19.62	1.235
29	-1.69	2.42			16.865	17.965	1.15
29.5	-1.53	2.34			15.335	16.435	1.04
30	-0.92	1.95			13.745	14.845	0.865
30.5	-1.02	2.14			12.39	13.49	0.715
31	-1.25	2.13			11.3	12.4	0.555
31.5	-1.37	2.62			10.545	11.645	0.435
32	-1.64	2.94			9.705	10.805	0.28
32.5	-1.99	2.88			9.27	10.37	0.18
33	1.24	0			7.74	8.84	0.005
33.5	0.74	0.29			6.62	7.72	-0.175
34	0.48	0.93			6.265	7.365	-0.32
34.5	-0.02	0.16			6.22	7.32	-0.315
35	0.6	-0.5			6.095	7.195	-0.31
35.5	1.33	-0.93			5.99	7.09	-0.315
36	1.63	-1.5			5.86	6.96	-0.32
36.5	1.52	-1.36			5.915	7.015	-0.33
37	1.78	-1.47			5.945	7.045	-0.315
37.5	1.25	-0.93			5.905	7.005	-0.295
38	-0.18	0.5			5.965	7.065	-0.285
38.5	-1.08	1.37			5.97	7.07	-0.295
39	-1.66	1.89			6.045	7.145	-0.27
39.5	-1.92	2.17			6.035	7.135	-0.28
40	-0.55	1.62			4.89	5.99	-0.365
40.5	-2	3.06			3.75	4.85	-0.365
41	-4.03	5.31			3.73	4.83	-0.36
41.5	-3.65	4.79			3.36	4.46	-0.355
42	-3.89	4.91			3.145	4.245	-0.34
42.5	-3.75	4.89			2.805	3.905	-0.34
43	-3.94	5.13			2.325	3.425	-0.32
43.5	-3.35	4.45			2.67	3.77	-0.325

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX26
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	2.5	-0.1
0.5	5.15	-4.41			-0.85	1.65	-1.12
1	-4.22	4.97			0.9725	3.4725	-1.08
1.5	-6.28	7.29			2.5275	5.0275	-1.04
2	0.61	0.28			4.36	6.86	-0.91
2.5	-2.23	3.29			6.0125	8.5125	-0.865
3	-0.85	1.53			7.67	10.17	-0.805
3.5	6.51	-5.68			9.52	12.02	-0.795
4	14.78	-13.82			11.48	13.98	-0.775
4.5	5.15	-4.26			13.24	15.74	-0.775
5	-9.03	9.99			15.1025	17.6025	-0.77
5.5	-7.7	8.57			17.7975	20.2975	-0.755
6	8.71	-7.55			20.52	23.02	-0.745
6.5	7.93	-6.99			22.8025	25.3025	-0.745
7	0.53	0.29			25.385	27.885	-0.74
7.5	4.14	-3.07			28.2325	30.7325	-0.72
8	2.29	-1.17			30.53	33.03	-0.69
8.5	-8.01	8.8			32.6175	35.1175	-0.705
9	-14.38	15.27			35.19	37.69	-0.71
9.5	-12.18	13.08			38.2125	40.7125	-0.725
10	-7.1	8.13			41.2375	43.7375	-0.69
10.5	-0.61	1.48			44.1775	46.6775	-0.685
11	2.4	-1.55			47.0575	49.5575	-0.735
11.5	4.73	-4.02			49.66	52.16	-0.785
12	7.74	-6.84			52.1	54.6	-0.87
12.5	2.52	-1.55			53.9125	56.4125	-0.96
13	-0.59	1.52			55.5075	58.0075	-0.945
13.5	-5.74	6.76			57.2125	59.7125	-0.905
14	-3.21	3.92			59.495	61.995	-0.825
14.5	0.58	0.41			60.89	63.39	-0.725
15	-1.05	1.94			61.92	64.42	-0.53
15.5	-3.85	4.86			62.65	65.15	-0.335
16	-7.37	8.4			62.865	65.365	-0.08
16.5	-6.39	7.31			63.82	66.32	0.225
17	-2.44	3.38			64.3925	66.8925	0.545
17.5	3.53	-2.71			64.8925	67.3925	0.825
18	10.34	-9.36			64.3525	66.8525	1.075
18.5	10.41	-9.33			63.2525	65.7525	1.25
19	9.18	-8.28			61.515	64.015	1.395
19.5	6.55	-5.66			59.7275	62.2275	1.5
20	3	-1.99			57.4575	59.9575	1.57
20.5	-0.93	1.87			55.415	57.915	1.595
21	-0.02	1.09			53.7375	56.2375	1.645
21.5	3.22	-2.21			52.3775	54.8775	1.65
22	3.56	-2.56			50.3625	52.8625	1.62
22.5	6.46	-5.32			48.7275	51.2275	1.595
23	7.14	-6.29			46.255	48.755	1.605
23.5	2.34	-1.28			43.075	45.575	1.58
24	-1.17	1.98			40.7625	43.2625	1.54
24.5	2.36	-1.3			39.2	41.7	1.48
25	5.26	-4.39			36.875	39.375	1.435
25.5	4.7	-3.95			34.805	37.305	1.355
26	4.98	-4.07			31.79	34.29	1.235
26.5	2.98	-2.07			29.8	32.3	1.165
27	3.68	-2.63			27.685	30.185	1.08
27.5	5.11	-4.29			25.9425	28.4425	1.01
28	5.51	-4.72			23.6	26.1	0.905
28.5	5.04	-4.09			21.0225	23.5225	0.75
29	1.76	-0.63			18.5975	21.0975	0.615
29.5	2.47	-1.3			17.805	20.305	0.495
30	9.18	-8.21			16.0175	18.5175	0.43
30.5	7.91	-7.03			12.99	15.49	0.29
31	4.89	-3.8			10.7525	13.2525	0.175
31.5	4.47	-3.37			8.2375	10.7375	-0.005
32	5.07	-4.33			5.9425	8.4425	-0.12
32.5	3.88	-2.9			2.965	5.465	-0.31
33	1.43	-0.45			0.815	3.315	-0.475

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX27
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	2.3	0.2
0.5	-1.76	2.84			0.97	3.27	0.08
1	6.79	-5.55			2.5675	4.8675	0.065
1.5	9.06	-8.1			3.99	6.29	0.035
2	7.67	-6.57			5.56	7.86	0.005
2.5	0.56	0.63			7.245	9.545	-0.025
3	-3.46	4.61			9.055	11.355	-0.07
3.5	-4.95	6.02			10.6225	12.9225	-0.095
4	-8.08	8.98			12.4175	14.7175	-0.11
4.5	-8.7	9.88			14.345	16.645	-0.125
5	-0.89	2.1			16.76	19.06	-0.165
5.5	6.26	-5.12			19.15	21.45	-0.2
6	8.91	-7.88			21.3575	23.6575	-0.2
6.5	7.03	-6.15			23.655	25.955	-0.195
7	9.08	-8.01			26.205	28.505	-0.215
7.5	13.59	-12.41			28.6425	30.9425	-0.235
8	8.65	-7.66			30.635	32.935	-0.31
8.5	-5.36	6.53			32.4125	34.7125	-0.37
9	-16.13	17.21			34.4775	36.7775	-0.45
9.5	-17.44	18.48			37.42	39.72	-0.46
10	-3.22	4.09			40.605	42.905	-0.45
10.5	18.4	-17.06			44.0225	46.3225	-0.44
11	10.37	-9.34			45.2125	47.5125	-0.57
11.5	1.12	-0.02			47.61	49.91	-0.595
12	-2.25	3.3			49.5075	51.8075	-0.67
12.5	-8.94	9.91			51.5875	53.8875	-0.73
13	-6.37	7.42			54.5775	56.8775	-0.665
13.5	1.09	-0.04			56.425	58.725	-0.645
14	2.16	-1.17			58.44	60.74	-0.565
14.5	5.81	-4.73			60.0075	62.3075	-0.48
15	-0.77	1.78			60.545	62.845	-0.41
15.5	-13.71	14.73			61.175	63.475	-0.295
16	-11.77	13.1			63.675	65.975	-0.065
16.5	3.76	-3.02			65.0075	67.3075	0.235
17	0.9	0.13			64.405	66.705	0.395
17.5	-7.56	8.9			64.3375	66.6375	0.62
18	0.04	0.9			65.2	67.5	1
18.5	9.49	-8.46			65.1725	67.4725	1.26
19	16.45	-15.16			64.2975	66.5975	1.39
19.5	10.96	-10.15			61.9825	64.2825	1.39
20	2.5	-1.46			59.825	62.125	1.365
20.5	-3.45	4.59			57.48	59.78	1.28
21	-6.8	8			55.415	57.715	1.29
21.5	-4.19	5.53			54.83	57.13	1.425
22	7.83	-7.06			54.1875	56.4875	1.575
22.5	16.11	-15.23			52.1775	54.4775	1.595
23	12.85	-11.94			48.5975	50.8975	1.465
23.5	1.56	-0.64			45.9775	48.2775	1.405
24	6.6	-5.35			44.5975	46.8975	1.525
24.5	6	-4.96			41.205	43.505	1.43
25	-0.06	1.1			38.6675	40.9675	1.34
25.5	3.04	-1.97			37.235	39.535	1.42
26	5.75	-4.77			34.5975	36.8975	1.365
26.5	1.66	-0.52			31.455	33.755	1.25
27	-1.47	2.48			29.745	32.045	1.19
27.5	6.94	-5.86			28.2725	30.5725	1.245
28	6.3	-5.15			25.335	27.635	1.1
28.5	3.98	-3.01			22.995	25.295	0.97
29	-0.15	1.23			19.895	22.195	0.77
29.5	-2.21	3.73			19.35	21.65	0.81
30	10.22	-9.19			17.9675	20.2675	0.86
30.5	9.86	-8.79			15.06	17.36	0.64
31	6.75	-5.58			12.2775	14.5775	0.435
31.5	4.24	-3.32			9.645	11.945	0.235
32	3.17	-2.01			6.755	9.055	0.035
32.5	-0.82	1.82			4.26	6.56	-0.13
33	-0.18	1.28			2.28	4.58	-0.23
33.5	2.09	-2.09			0.9575	3.2575	-0.245

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX28
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	0.6	0.4
0.5	10.07	-9.44			2.465	3.065	1.075
1	9.35	-8.48			4.1575	4.7575	1.02
1.5	8.74	-8.2			6.1075	6.7075	0.975
2	9.55	-8.78			7.5625	8.1625	0.89
2.5	2.83	-1.96			9.09	9.69	0.84
3	-5.25	6.19			10.66	11.26	0.83
3.5	-14.44	15.27			12.1475	12.7475	0.745
4	-9.79	10.67			14.11	14.71	0.72
4.5	-3.38	4.4			16.095	16.695	0.66
5	-1.9	2.72			18.1275	18.7275	0.54
5.5	1.64	-0.86			20.3575	20.9575	0.46
6	4.52	-3.76			22.5025	23.1025	0.395
6.5	6.05	-5.25			24.325	24.925	0.355
7	4.81	-4			26.2575	26.8575	0.265
7.5	3.98	-3.08			28.34	28.94	0.21
8	2.27	-1.29			30.2275	30.8275	0.19
8.5	-3.51	4.52			32.0775	32.6775	0.115
9	-7.64	8.46			33.915	34.515	0.04
9.5	-11.7	12.58			35.995	36.595	-0.005
10	-9.47	10.4			38.6825	39.2825	-0.04
10.5	3.44	-2.77			41.5475	42.1475	-0.155
11	18.23	-17.5			44.2875	44.8875	-0.22
11.5	16.78	-15.86			45.735	46.335	-0.305
12	3.07	-2.07			46.925	47.525	-0.35
12.5	-7.15	8.18			48.425	49.025	-0.4
13	-9.62	10.49			50.4525	51.0525	-0.46
13.5	-4.14	4.93			52.5675	53.1675	-0.485
14	4.55	-3.94			54.5475	55.1475	-0.48
14.5	2.89	-1.86			55.5525	56.1525	-0.475
15	-2.87	3.68			56.4175	57.0175	-0.425
15.5	-7.92	8.92			57.1275	57.7275	-0.31
16	-11.53	12.44			58.245	58.845	-0.105
16.5	-7.6	8.43			59.435	60.035	0.15
17	-3.6	4.3			60.495	61.095	0.355
17.5	2.65	-2.01			61.6375	62.2375	0.58
18	8.76	-7.99			62.3975	62.9975	0.73
18.5	9.43	-8.68			62.2475	62.8475	0.88
19	7.58	-6.56			61.7125	62.3125	1.045
19.5	7.03	-6.44			61.1775	61.7775	1.185
20	5.19	-4.31			59.8575	60.4575	1.3
20.5	0.81	-0.02			58.1575	58.7575	1.375
21	-1.89	2.67			56.675	57.275	1.43
21.5	-3.31	4.14			55.1675	55.7675	1.475
22	4.59	-3.76			54.6125	55.2125	1.47
22.5	6.41	-5.61			52.3575	52.9575	1.43
23	4.03	-3.2			50.1625	50.7625	1.39
23.5	1.95	-1.24			47.735	48.335	1.375
24	-0.67	1.57			45.185	45.785	1.34
24.5	-2.45	3.21			43.035	43.635	1.275
25	-1.94	2.82			40.97	41.57	1.265
25.5	-0.24	1.03			39.1325	39.7325	1.2
26	6.61	-5.88			38.095	38.695	1.185
26.5	6.59	-5.84			35.435	36.035	1.11
27	4.04	-3.25			32.63	33.23	1.095
27.5	-0.18	1.16			29.74	30.34	1.07
28	-3.72	4.57			27.055	27.655	1.055
28.5	-4.6	5.33			25.19	25.79	1.02
29	-3.11	3.82			23.4425	24.0425	0.975
29.5	-0.47	1.1			23.205	23.805	0.935
30	8.4	-7.4			20.965	21.565	0.845
30.5	9.05	-8.04			18.8075	19.4075	0.81
31	7.06	-6.23			15.6875	16.2875	0.665
31.5	4.91	-4.02			13.4475	14.0475	0.58
32	5.59	-4.75			10.6825	11.2825	0.485
32.5	2.87	-2.07			7.375	7.975	0.325
33	-0.71	1.62			3.795	4.395	0.195

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX29
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	0.7	-0.2
0.5	22.63	-21.42			2.4675	3.1675	0.295
1	22.62	-23.89			4.63	5.33	0.315
1.5	24.53	-23.55			6.0125	6.7125	0.32
2	21.34	-20.26			7.62	8.32	0.315
2.5	11.32	-10.33			9.29	9.99	0.315
3	6.02	-5.19			10.97	11.67	0.325
3.5	-1.48	2.45			12.6275	13.3275	0.33
4	-13.21	14.28			14.59	15.29	0.34
4.5	-19.67	20.58			16.7	17.4	0.345
5	-19.86	20.85			18.945	19.645	0.355
5.5	-7.35	8.02			21.3975	22.0975	0.375
6	12.92	-12.07			23.855	24.555	0.385
6.5	16.72	-15.73			26.1675	26.8675	0.39
7	14.18	-13.33			28.2525	28.9525	0.4
7.5	14.01	-13.02			30.52	31.22	0.4
8	-5.99	6.85			32.2275	32.9275	0.37
8.5	-33.02	33.91			34.2425	34.9425	0.345
9	-35.85	36.76			36.97	37.67	0.38
9.5	-6.57	7.85			41.005	41.705	0.47
10	23.7	-22.8			44.165	44.865	0.495
10.5	32.74	-31.65			46.795	47.495	0.51
11	27.06	-26.06			48.8825	49.5825	0.505
11.5	10.28	-9.24			50.555	51.255	0.49
12	-21.24	22.21			52.105	52.805	0.45
12.5	-34.59	35.97			55.9675	56.6675	0.525
13	-3.95	3.99			58.94	59.64	0.625
13.5	5.3	-4.24			61.2825	61.9825	0.685
14	9.16	-8.26			63.1225	63.8225	0.73
14.5	10.58	-9.71			64.8	65.5	0.815
15	11.3	-10.5			65.8375	66.5375	0.875
15.5	4.14	-2.86			66.625	67.325	0.935
16	-10.19	11.25			66.695	67.395	0.975
16.5	-26.28	27.67			67.915	68.615	1.095
17	-3.77	3.83			69.6	70.3	1.275
17.5	11.24	-10.61			70.095	70.795	1.32
18	15.45	-14.25			69.8175	70.5175	1.31
18.5	9.41	-8.41			68.765	69.465	1.29
19	2.9	-2.13			67.43	68.13	1.32
19.5	-7.26	8.1			65.2425	65.9425	1.305
20	-17.6	18.54			63.4425	64.1425	1.31
20.5	-20.32	20.79			61.8525	62.5525	1.32
21	-9.79	10.54			61.205	61.905	1.405
21.5	6.93	-6.11			60.21	60.91	1.46
22	15.86	-15.07			58.935	59.635	1.505
22.5	23.43	-22.7			56.885	57.585	1.505
23	20.18	-18.69			54.52	55.22	1.45
23.5	9.31	-8.54			51.6325	52.3325	1.345
24	-9.73	11.08			47.9175	48.6175	1.195
24.5	-24.28	25.45			45.5375	46.2375	1.14
25	-14.59	15.46			44.6625	45.3625	1.185
25.5	-2.01	2.84			43.1525	43.8525	1.16
26	6.09	-5.06			41.98	42.68	1.18
26.5	15.77	-14.98			40.0775	40.7775	1.215
27	16.94	-15.96			37.725	38.425	1.215
27.5	9.21	-8.54			34.0025	34.7025	1.125
28	-14.02	14.89			30.44	31.14	1
28.5	-15.19	16.01			29.705	30.405	1.07
29	-1.12	1.65			28.5675	29.2675	1.16
29.5	9.65	-9.96			27.505	28.205	1.225
30	16.8	-15.68			25.68	26.38	1.24
30.5	17.75	-16.77			23.2175	23.9175	1.2
31	12.06	-11.1			20.5825	21.2825	1.13
31.5	4.19	-3.37			17.75	18.45	1.045
32	-3.69	4.54			15.5575	16.2575	0.98
32.5	-8.12	8.93			13.2775	13.9775	0.905
33	-11.28	12.47			12.7775	13.4775	0.935
33.5	12.16	-12.16			11.8625	12.5625	1.05

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX30
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	0.2	0.4
0.5	19.21	-18.02			2.225	2.425	1.06
1	20.17	-19.03			3.2025	3.4025	1.025
1.5	17.73	-16.74			4.41	4.61	0.985
2	10.7	-9.39			5.66	5.86	0.955
2.5	-2	3.13			6.795	6.995	0.92
3	-4.08	5.33			8.1225	8.3225	0.88
3.5	-3.4	4.26			9.475	9.675	0.84
4	0.55	0.58			10.925	11.125	0.8
4.5	-2.44	3.34			12.245	12.445	0.765
5	3.58	-2.34			13.83	14.03	0.735
5.5	7.13	-5.97			15.43	15.63	0.7
6	3.93	-2.75			17.275	17.475	0.655
6.5	2.15	-1.04			19.14	19.34	0.615
7	4.51	-3.52			21.005	21.205	0.575
7.5	2.38	-1.44			22.8725	23.0725	0.525
8	-0.41	1.23			25.1125	25.3125	0.48
8.5	-4.1	5.08			27.475	27.675	0.43
9	-4.82	5.78			29.8125	30.0125	0.385
9.5	-4.26	5.34			32.3375	32.5375	0.34
10	0.9	-0.02			34.9075	35.1075	0.315
10.5	9.18	-8.01			37.4725	37.6725	0.285
11	8.53	-7.56			39.3375	39.5375	0.24
11.5	-3.79	4.74			40.6175	40.8175	0.18
12	-18.07	19.06			42.725	42.925	0.195
12.5	-17.94	18.76			44.9075	45.1075	0.225
13	-10.5	11.57			47.6125	47.8125	0.265
13.5	-8.77	9.8			49.955	50.155	0.305
14	-3.59	4.77			52.6375	52.8375	0.37
14.5	4.98	-3.95			55.4225	55.6225	0.45
15	11.12	-10.47			57.355	57.555	0.52
15.5	8.97	-8.3			58.8525	59.0525	0.585
16	3.9	-2.82			60.1	60.3	0.64
16.5	1.61	-0.59			61.41	61.61	0.71
17	3.08	-2.06			62.35	62.55	0.785
17.5	3.98	-2.84			62.8375	63.0375	0.87
18	5.68	-4.51			63.325	63.525	0.96
18.5	9.27	-8.21			63.455	63.655	1.06
19	12.07	-11			62.7425	62.9425	1.15
19.5	9.03	-7.94			61.4675	61.6675	1.225
20	4.68	-3.62			60.345	60.545	1.295
20.5	7.89	-6.88			59.6275	59.8275	1.38
21	10.22	-9.23			58.095	58.295	1.43
21.5	7.16	-6.09			55.9525	56.1525	1.465
22	-3.28	4.47			52.8075	53.0075	1.45
22.5	-12.46	13.7			49.98	50.18	1.46
23	-17	18.28			47.6525	47.8525	1.465
23.5	-20.96	22.23			44.2175	44.4175	1.46
24	-29.08	30.44			41.845	42.045	1.45
24.5	-25.15	26.62			39.845	40.045	1.48
25	-20.58	21.21			38.2375	38.4375	1.505
25.5	-10.07	11.36			36.15	36.35	1.495
26	2.88	-1.93			35.28	35.48	1.53
26.5	16.08	-15.57			34.7775	34.9775	1.575
27	28.89	-28.8			33.81	34.01	1.61
27.5	34.77	-35.35			31.805	32.005	1.61
28	30.76	-29.34			28.87	29.07	1.535
28.5	17.05	-15.75			24.9025	25.1025	1.425
29	5.62	-4.3			21.295	21.495	1.33
29.5	-3.61	4.87			18.5775	18.7775	1.29
30	-5.38	5.75			16.0425	16.2425	1.285
30.5	-6.97	8.34			13.2575	13.4575	1.26
31	-6.3	7.45			11.9475	12.1475	1.28
31.5	4.29	-3.36			11.8925	12.0925	1.35
32	15.19	-13.99			11.015	11.215	1.38
32.5	19.67	-18.4			9.105	9.305	1.38
33	21.99	-20.71			7.94	8.14	1.395

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX31
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	-1.2	-0.3
0.5	16.73	-15.39			-2.275	-3.475	-0.93
1	16.76	-15.79			-3.2525	-4.4525	-0.91
1.5	12.67	-11.49			-4.03	-5.23	-0.89
2	7.92	-6.81			-5.0975	-6.2975	-0.915
2.5	1.96	-0.86			-5.9475	-7.1475	-0.88
3	-0.2	1.29			-6.65	-7.85	-0.865
3.5	-2.22	3.32			-7.28	-8.48	-0.895
4	-3.37	4.63			-7.98	-9.18	-0.9
4.5	-1.57	2.73			-8.1375	-9.3375	-0.86
5	9.91	-9.07			-7.86	-9.06	-0.835
5.5	17.81	-16.69			-7.3575	-8.5575	-0.805
6	11.13	-9.97			-7.16	-8.36	-0.795
6.5	5.19	-4.19			-6.535	-7.735	-0.83
7	0.46	0.67			-5.8025	-7.0025	-0.86
7.5	-0.91	2.1			-5.1125	-6.3125	-0.87
8	-3.62	4.88			-4.315	-5.515	-0.87
8.5	-4.82	5.85			-3.4825	-4.6825	-0.86
9	-7.45	8.53			-2.54	-3.74	-0.885
9.5	-2.03	3.02			-0.9975	-2.1975	-0.93
10	4.31	-3.28			1.1775	-0.0225	-0.975
10.5	9.64	-8.19			3.06	1.86	-1.02
11	4.59	-3.42			4.8725	3.6725	-1.04
11.5	0.98	0.23			7.26	6.06	-1.025
12	0.39	0.74			10.135	8.935	-1
12.5	0.76	0.35			13.255	12.055	-0.955
13	1.31	-0.23			16.65	15.45	-0.9
13.5	2.77	-1.68			19.97	18.77	-0.805
14	1.21	-0.35			23.3125	22.1125	-0.725
14.5	1.08	0.05			26.6825	25.4825	-0.61
15	-2.24	3.41			29.4525	28.2525	-0.53
15.5	-11.68	12.68			32.095	30.895	-0.385
16	-17.96	19.19			35.22	34.02	-0.22
16.5	-13.63	15.2			39.6325	38.4325	-0.045
17	-0.03	1.35			43.645	42.445	0.165
17.5	9.16	-7.98			46.5375	45.3375	0.38
18	9.22	-8.11			48.43	47.23	0.535
18.5	8.53	-7.2			49.9725	48.7725	0.68
19	6.19	-5.03			50.995	49.795	0.82
19.5	5.47	-4.5			51.9075	50.7075	0.935
20	4.74	-3.63			52.8	51.6	1
20.5	7.17	-6.15			53.085	51.885	1.08
21	5.95	-5.05			52.3325	51.1325	1.11
21.5	4.55	-3.27			51.33	50.13	1.09
22	5.17	-4			50.52	49.32	1.135
22.5	5.33	-4.44			49.16	47.96	1.125
23	5.03	-3.85			47.0275	45.8275	1.09
23.5	1.54	-0.52			44.57	43.37	1.045
24	0.15	0.86			42.7525	41.5525	0.955
24.5	1.53	-0.45			40.5975	39.3975	0.91
25	1.18	-0.18			38.49	37.29	0.865
25.5	1.63	-0.58			36.56	35.36	0.805
26	5.15	-4.18			34.6575	33.4575	0.78
26.5	4.41	-3.38			31.7425	30.5425	0.67
27	-0.22	1.51			28.4225	27.2225	0.54
27.5	-2.91	4.17			26.1475	24.9475	0.485
28	-4.41	5.77			23.23	22.03	0.375
28.5	-5	6.21			21.1125	19.9125	0.26
29	-1.39	2.45			20.17	18.97	0.23
29.5	7	-5.66			18.9375	17.7375	0.205
30	10.74	-9.31			16.3175	15.1175	0.095
30.5	9.03	-7.89			13.595	12.395	-0.05
31	4.24	-3.03			10.0325	8.8325	-0.2
31.5	-0.74	1.72			7.765	6.565	-0.275
32	1.11	0			6.33	5.13	-0.295
32.5	4.28	-3.16			5.0925	3.8925	-0.34
33	7.56	-6.08			3.4775	2.2775	-0.435

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX32
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	-0.6	-0.1
0.5	27.06	-25.83			-0.8975	-1.4975	0.165
1	24.37	-23.38			-1.9075	-2.5075	0.165
1.5	24.5	-23.32			-2.96	-3.56	0.135
2	17.84	-16.89			-3.875	-4.475	0.09
2.5	9.14	-8.33			-4.8025	-5.4025	0.03
3	5.02	-4.26			-6.055	-6.655	-0.025
3.5	2.53	-1.56			-6.915	-7.515	-0.05
4	-1.39	2.51			-8.0425	-8.6425	-0.08
4.5	-7.38	8.31			-8.975	-9.575	-0.135
5	-10.44	11.34			-9.43	-10.03	-0.185
5.5	-7.3	8.22			-9.4825	-10.0825	-0.235
6	-2.94	3.99			-9.4325	-10.0325	-0.28
6.5	2	-0.76			-9.43	-10.03	-0.32
7	4.42	-3.37			-9.2575	-9.8575	-0.375
7.5	6.54	-5.82			-9.1125	-9.7125	-0.41
8	6.05	-5.01			-8.8525	-9.4525	-0.48
8.5	-0.89	1.83			-8.69	-9.29	-0.54
9	-10.82	11.84			-7.985	-8.585	-0.595
9.5	-10.34	11.37			-6.2225	-6.8225	-0.635
10	3.6	-2.45			-3.2425	-3.8425	-0.635
10.5	21.75	-20.75			-1.18	-1.78	-0.67
11	14.61	-13.84			-0.4675	-1.0675	-0.72
11.5	-2.48	3.44			1.355	0.755	-0.79
12	-7.75	8.67			4.0425	3.4425	-0.785
12.5	-2.69	3.79			7.6425	7.0425	-0.71
13	7.21	-6.42			11.2	10.6	-0.66
13.5	9.42	-8.39			13.9275	13.3275	-0.61
14	3.64	-2.65			16.9175	16.3175	-0.565
14.5	0.63	0.51			20.0475	19.4475	-0.455
15	-1.54	2.12			23.23	22.63	-0.36
15.5	-4.57	5.51			26.0675	25.4675	-0.28
16	-12.08	13.21			28.4025	27.8025	-0.185
16.5	-12.83	13.86			31.7375	31.1375	-0.03
17	-4.39	5.18			35.2925	34.6925	0.08
17.5	4.39	-3.6			37.8875	37.2875	0.2
18	7.53	-6.66			39.9475	39.3475	0.285
18.5	8.06	-7.1			41.975	41.375	0.43
19	6.6	-5.66			42.7025	42.1025	0.53
19.5	-1.25	2.34			43.0925	42.4925	0.635
20	-5.36	6.07			43.62	43.02	0.79
20.5	9.03	-7.87			44.445	43.845	0.88
21	11.29	-10.47			43.3175	42.7175	0.93
21.5	6.3	-5.37			43.26	42.66	0.995
22	3.8	-2.85			42.0275	41.4275	0.99
22.5	3.82	-2.86			41.53	40.93	1.035
23	4.98	-4.08			40.535	39.935	1.045
23.5	3.73	-2.87			39.495	38.895	1.19
24	0.82	0.15			37.495	36.895	1.1
24.5	-0.96	1.88			36.4625	35.8625	1.075
25	1.74	-0.71			35.47	34.87	1.05
25.5	4.22	-3.47			34.125	33.525	1.005
26	2.65	-1.9			32.6825	32.0825	0.945
26.5	2.36	-1.42			30.8325	30.2325	0.87
27	-0.72	1.49			29.3625	28.7625	0.765
27.5	0.03	1.02			28.1175	27.5175	0.73
28	1.3	-0.34			26.3025	25.7025	0.64
28.5	-4.02	4.88			24.455	23.855	0.53
29	-3.29	4.34			23.6225	23.0225	0.535
29.5	4.59	-3.53			24.5925	23.9925	0.7
30	15.32	-14.5			24.165	23.565	0.75
30.5	16.2	-15.28			22.29	21.69	0.7
31	10.97	-10.18			19.9375	19.3375	0.615
31.5	6.02	-4.98			17.7775	17.1775	0.55
32	3.21	-2.19			16.3875	15.7875	0.515
32.5	4.78	-3.96			15.5375	14.9375	0.51
33	8.56	-7.26			15.0125	14.4125	0.56

备注:是否重取初始管形填写0或1(0:否；1:是

测项名称:	测斜	天气:				点号:	CX33
观测时间:	2026-1-6 11:31	观测设备:				是否重取初始管形:	0
深度	A0	A180	B0	B180	管形位移量（改正前）(mm)	管形位移量（改正后）(mm	本次变化量(mm)
0					0	0.7	0.1
0.5	7.28	-6.66			0.7475	1.4475	0.17
1	8.35	-7.69			0.7375	1.4375	0.17
1.5	15.08	-14.22			-0.0575	0.6425	0.095
2	6.44	-5.32			0.0525	0.7525	0.14
2.5	1.95	-0.92			-0.12	0.58	0.085
3	4.25	-3.36			-0.205	0.495	0.105
3.5	5.71	-4.81			-0.53	0.17	0.115
4	3.33	-2.63			-0.4475	0.2525	0.13
4.5	1.63	-0.53			-0.095	0.605	0.21
5	3.66	-2.69			0.1825	0.8825	0.29
5.5	9.28	-8.4			0.065	0.765	0.235
6	11.94	-10.88			0.1375	0.8375	0.22
6.5	9.4	-8.47			0.4425	1.1425	0.28
7	10.1	-9.41			0.2875	0.9875	0.3
7.5	10.65	-9.74			-0.0425	0.6575	0.305
8	10.14	-9.36			-0.6975	0.0025	0.21
8.5	3.99	-3.08			-1.21	-0.51	0.24
9	-3.97	5.08			-1.5675	-0.8675	0.215
9.5	-7.52	8.48			-2.135	-1.435	0.18
10	-6.08	6.82			-1.165	-0.465	0.335
10.5	7.82	-6.92			-1.175	-0.475	0.31
11	12.14	-11.21			-1.3525	-0.6525	0.215
11.5	13.26	-12.23			-1.36	-0.66	0.15
12	11.11	-10.49			-1.415	-0.715	0.1
12.5	4.84	-3.94			-1.61	-0.91	-0.03
13	-2.87	3.7			-1.0175	-0.3175	-0.045
13.5	-2.22	2.97			0.0725	0.7725	-0.045
14	1.3	-0.18			1.5975	2.2975	0.005
14.5	8.45	-7.44			1.895	2.595	-0.065
15	7.99	-6.81			2.6975	3.3975	-0.13
15.5	6.41	-5.55			3.725	4.425	-0.215
16	-0.1	0.94			4.0525	4.7525	-0.3
16.5	-8.41	9.59			4.3825	5.0825	-0.485
17	-6.19	7.13			7.15	7.85	-0.36
17.5	-0.05	0.8			8.7125	9.4125	-0.275
18	2.52	-1.61			10.3825	11.0825	-0.175
18.5	6.88	-6.1			12.1025	12.8025	0.025
19	10.57	-9.47			13.26	13.96	0.125
19.5	11.14	-10.43			13.6375	14.3375	0.245
20	5.68	-4.72			12.4	13.1	0.05
20.5	-2.94	4.1			12.5225	13.2225	0.09
21	-3.97	4.83			13.86	14.56	0.25
21.5	1.55	-0.76			15.3575	16.0575	0.445
22	7.13	-6.33			15.48	16.18	0.56
22.5	7.03	-6.03			15.6525	16.3525	0.65
23	8.92	-8.12			15.4575	16.1575	0.77
23.5	7.99	-7.16			14.37	15.07	0.78
24	3.76	-2.59			13.8725	14.5725	0.79
24.5	3.18	-2.05			13	13.7	0.73
25	5.46	-4.51			12.38	13.08	0.75
25.5	3.11	-1.88			12.43	13.13	0.85
26	6.84	-6			11.295	11.995	0.785
26.5	5.16	-4.09			10.64	11.34	0.79
27	2.41	-1.41			9.885	10.585	0.72
27.5	0.94	-0.09			10.1275	10.8275	0.81
28	0.93	0.23			9.2675	9.9675	0.81
28.5	-3.98	4.61			7.6125	8.3125	0.585
29	-4.5	5.28			8.0225	8.7225	0.715
29.5	1.07	-0.38			8.2875	8.9875	0.825
30	8.72	-7.92			9.2325	9.9325	0.385
30.5	13.38	-12.52			9.1425	9.8425	0.355
31	16.72	-15.96			9.135	9.835	0.325
31.5	14.92	-14.09			7.2075	7.9075	0.985
32	5.48	-4.55			4.12	4.82	0.61
32.5	-0.5	1.13			2.545	3.245	0.41
33	-0.55	0.79			1.1325	1.8325	0.23
33.5	-1.15	0.34			-0.785	-0.085	-0.065

备注:是否重取初始管形填写0或1(0:否；1:是