

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边长					点号	X	Y	边长
J1	2612830.70	39431239.57						J20	2612525.78	39431751.19	
			20.88					J21	2612524.47	39431753.31	2.49
J2	2612823.40	39431259.14	25.00					J21	2612524.47	39431753.31	0.00
J3	2612810.24	39431280.39	10.00					J22	2612514.80	39431725.65	29.30
J4	2612804.97	39431288.90	15.00					J24	2612514.81	39431725.64	0.03
J5	2612797.08	39431301.65	25.00					J23	2612521.00	39431719.02	9.06
J6	2612783.91	39431322.91	50.16					J24	2612539.26	39431700.92	25.71
J7	2612754.19	39431363.31	25.32					J25	2612555.83	39431681.77	25.32
J8	2612737.63	39431382.46	25.32					J26	2612569.83	39431666.75	20.53
J9	2612721.06	39431401.61	50.09					J27	2612573.24	39431663.15	4.96
J10	2612697.29	39431445.71	25.71					J28	2612584.70	39431640.84	25.08
J11	2612689.23	39431470.12	25.71					J29	2612598.71	39431620.11	25.02
J12	2612681.17	39431494.54	25.50					J30	2612607.61	39431601.93	20.24
J13	2612672.26	39431518.43	50.49					J31	2612610.17	39431597.80	4.86
J14	2612651.89	39431564.62	50.01					J32	2612630.14	39431580.76	26.25
J15	2612626.42	39431607.66	25.02					J33	2612643.30	39431559.50	25.00
J16	2612614.10	39431629.44	25.18					J34	2612654.76	39431537.19	25.08
J17	2612603.49	39431652.28	25.08					J35	2612666.22	39431514.88	25.71
J18	2612592.03	39431674.59	50.04					J36	2612674.28	39431490.47	25.96
J19	2612564.01	39431716.05	51.93					J37	2612681.49	39431465.52	
J20	2612525.78	39431751.19									

2000国家大地坐标系、中央子午线117°，1985国家高程基准。比例尺：1：2000

中铁工程设计咨询集团有限公司

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边长	点号	X	Y	边长
J37	2612681.49	39431465.52	25.18	J49	2612377.01	39431715.95	50.00
J38	2612692.10	39431442.69		J50	2612350.69	39431758.46	6.76
J39	2612702.71	39431419.85	25.18	J51	2612347.30	39431764.31	8.04
J40	2612712.47	39431396.49	25.32	J52	2612340.46	39431760.08	40.51
J41	2612727.34	39431376.29		J53	2612319.14	39431794.52	0.00
J42	2612743.90	39431357.14	25.18	J53	2612319.14	39431794.52	39.09
J43	2612759.61	39431337.46		J54	2612285.90	39431773.94	40.51
J44	2612777.03	39431318.84	25.50	J55	2612307.23	39431739.50	60.03
J45	2612791.04	39431298.11	25.02	J56	2612338.83	39431688.47	47.04
J46	2612803.35	39431276.32	25.02	J49	2612377.01	39431715.95	
J47	2612814.81	39431254.01	25.08	S=4324.46 平方米 合6.49亩			
J48	2612825.70	39431236.42					
J1	2612830.70	39431239.57	5.91	S=7901.54 平方米 合11.85亩			

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边长					点号	X	Y	边长
J57	2612500.27	39431801.42	18.88					J76	2612166.16	39432322.48	25.18
								J77	2612155.55	39432345.31	25.00
J58	2612489.70	39431817.07	25.08					J78	2612142.39	39432366.57	5.00
J59	2612474.83	39431837.27	51.42					J79	2612139.76	39432370.82	18.00
J60	2612438.31	39431873.46	25.18					J80	2612130.41	39432386.20	26.97
J61	2612422.60	39431893.14	25.50					J81	2612107.47	39432372.00	18.79
J62	2612405.18	39431911.77	25.00					J82	2612097.95	39432388.20	0.00
J63	2612392.02	39431933.02	25.08					J82	2612097.95	39432388.20	19.79
J64	2612377.16	39431953.22	25.08					J83	2612088.21	39432405.42	19.78
J65	2612362.30	39431973.43	25.00					J84	2612078.78	39432422.82	19.79
J66	2612349.13	39431994.68	25.18					J85	2612069.76	39432440.43	19.79
J67	2612338.52	39432017.52	25.08					J86	2612060.97	39432458.15	19.79
J68	2612327.06	39432039.83	50.16					J87	2612052.50	39432476.04	19.79
J69	2612304.14	39432084.45	25.00					J88	2612044.36	39432494.08	19.81
J70	2612290.98	39432105.70	50.25					J89	2612036.53	39432512.27	19.86
J71	2612268.91	39432150.85	50.01					J90	2612028.95	39432530.63	19.91
J72	2612243.43	39432193.89	25.08					J91	2612021.55	39432549.11	19.95
J73	2612231.97	39432216.20	50.04					J92	2612014.36	39432567.71	19.99
J74	2612203.95	39432257.66	50.01					J93	2612007.19	39432586.38	20.00
J75	2612178.47	39432300.70	25.02					J94	2612000.03	39432605.05	
J76	2612166.16	39432322.48									

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边 长							点号	X	Y	边 长
J94	2612000. 03	39432605. 05		20. 00						J113	2611804. 07	39432931. 79	
J95	2611992. 86	39432623. 72		20. 02						J114	2611788. 81	39432945. 30	
J96	2611985. 68	39432642. 41		20. 07						J115	2611773. 11	39432958. 30	
J97	2611978. 41	39432661. 11		20. 11						J116	2611756. 99	39432970. 77	
J98	2611971. 07	39432679. 84		20. 16						J117	2611740. 47	39432982. 69	
J99	2611963. 40	39432698. 48		20. 21						J118	2611723. 55	39432994. 06	
J100	2611955. 41	39432717. 04		20. 26						J119	2611706. 26	39433004. 85	
J101	2611947. 11	39432735. 52		20. 30						J120	2611688. 63	39433015. 07	
J102	2611938. 26	39432753. 79		20. 35						J121	2611670. 66	39433024. 69	
J103	2611928. 86	39432771. 84		20. 38						J122	2611652. 38	39433033. 70	
J104	2611918. 86	39432789. 60		20. 38						J123	2611650. 37	39433034. 61	
J105	2611908. 28	39432807. 02		20. 38						J124	2611650. 66	39433035. 23	
J106	2611897. 12	39432824. 08		20. 38						J125	2611636. 19	39433041. 83	
J107	2611885. 41	39432840. 75		20. 38						J126	2611635. 89	39433041. 17	
J108	2611873. 14	39432857. 03		20. 38						J127	2611633. 81	39433042. 10	
J109	2611860. 34	39432872. 88		20. 38						J128	2611614. 98	39433049. 88	
J110	2611847. 02	39432888. 31		20. 38						J129	2611595. 89	39433057. 03	
J111	2611833. 18	39432903. 27		20. 38						J130	2611581. 39	39433061. 91	
J112	2611818. 86	39432917. 77		20. 38						J131	2611588. 03	39433081. 71	
J113	2611804. 07	39432931. 79		20. 38						J132	2611579. 94	39433084. 42	

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点号	X	Y	边长					点号	X	Y	边长
J132	2611579.94	39433084.42	8.59					J151	2611396.12	39433092.34	20.38
J133	2611583.35	39433092.30						J152	2611375.74	39433092.16	
J134	2611588.45	39433098.63	8.13					J153	2611355.38	39433091.31	20.38
J135	2611595.07	39433103.36						J154	2611335.06	39433089.79	
J136	2611608.14	39433108.01	13.87					J155	2611314.80	39433087.58	20.38
J137	2611604.41	39433119.68	12.25					J156	2611294.62	39433084.70	20.38
J138	2611589.08	39433114.76						J157	2611274.55	39433081.15	
J139	2611579.05	39433108.60	11.77					J158	2611254.61	39433076.93	20.38
J140	2611572.15	39433099.05	11.78					J159	2611234.84	39433072.07	20.36
J141	2611568.33	39433088.31	11.40					J160	2611215.27	39433066.65	20.31
J142	2611560.53	39433090.93	8.22					J161	2611195.88	39433060.74	20.26
J143	2611553.61	39433070.30						J162	2611176.71	39433054.36	
J144	2611537.35	39433074.60	16.81					J163	2611157.65	39433047.76	20.17
J145	2611517.49	39433079.14	20.38					J164	2611138.75	39433040.84	20.12
J146	2611497.48	39433083.03						J165	2611119.93	39433033.88	
J147	2611477.36	39433086.24	20.38					J166	2611101.18	39433026.84	20.07
J148	2611457.13	39433088.78	20.38					J167	2611082.46	39433019.81	20.03
J149	2611436.84	39433090.64						J168	2611063.74	39433012.77	
J150	2611416.49	39433091.83	20.38					J169	2611045.02	39433005.73	20.00
J151	2611396.12	39433092.34	20.38					J170	2611026.29	39432998.69	20.00

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点号	X	Y	边长									点号	X	Y	边长
J170	2611026.29	39432998.69		20.00								J189	2610690.67	39432905.94	
J171	2611007.57	39432991.66		20.00								J190	2610673.04	39432908.44	
J172	2610988.85	39432984.62											J191	2610656.62	39432907.89
J173	2610970.13	39432977.58		20.00								J192	2610647.12	39432891.51	18.94
J174	2610951.40	39432970.54											J193	2610635.91	39432879.21
J175	2610932.68	39432963.51		20.00								J194	2610621.33	39432874.53	15.31
													15.41		
J176	2610913.96	39432956.47		20.00								J195	2610606.48	39432870.40	15.35
J177	2610895.24	39432949.43											J196	2610593.45	39432862.30
J178	2610876.52	39432942.39		20.00								J197	2610581.44	39432852.05	15.33
J179	2610857.79	39432935.35											J198	2610568.56	39432843.74
J180	2610839.06	39432928.27		20.02								J199	2610554.69	39432837.53	15.20
													15.20		
J181	2610820.34	39432921.16		20.03								J200	2610540.93	39432831.07	16.25
J182	2610820.34	39432921.16											J201	2610529.87	39432819.16
J183	2610780.21	39432905.34		43.13								J202	2610517.20	39432810.61	15.25
J184	2610772.03	39432926.05											J203	2610504.54	39432802.10
J185	2610772.03	39432926.05		11.59								J204	2610491.76	39432793.91	16.89
J186	2610764.36	39432917.36											J205	2610481.81	39432780.26
J187	2610754.76	39432909.67		12.30								J206	2610468.76	39432772.72	15.16
J188	2610739.98	39432905.88											J207	2610454.17	39432768.63
J189	2610723.95	39432905.07		15.52								J208	2610453.96	39432768.52	
J189	2610708.68	39432902.33													
J189	2610690.67	39432905.94		18.36											

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点号	X	Y	边长	点号	X	Y	边长
J208	2610453.96	39432768.52		J227	2610152.74	39432601.54	
			9.76	J228	2610134.56	39432593.58	19.85
				J229	2610116.31	39432585.79	19.84
J209	2610445.28	39432764.05	11.57	J230	2610097.97	39432578.28	19.83
J210	2610450.57	39432753.77	15.18	J231	2610079.50	39432571.06	19.83
J211	2610437.12	39432746.72	20.01	J232	2610060.93	39432564.12	19.83
J212	2610419.41	39432737.42	20.00	J233	2610042.26	39432557.46	19.83
J213	2610401.71	39432728.10	20.00	J234	2610023.48	39432551.09	19.83
J214	2610384.01	39432718.79	20.00	J235	2610004.61	39432545.01	19.83
J215	2610366.30	39432709.48	20.00	J236	2609985.65	39432539.22	19.83
J216	2610348.60	39432700.17	20.00	J237	2609966.60	39432533.72	19.83
J217	2610330.90	39432690.86	20.00	J238	2609947.47	39432528.52	19.83
J218	2610313.20	39432681.55	19.99	J239	2609928.26	39432523.61	19.82
J219	2610295.51	39432672.26	19.97	J240	2609908.98	39432518.99	19.83
J220	2610277.81	39432663.01	19.96	J241	2609889.63	39432514.67	19.83
J221	2610260.09	39432653.82	19.94	J242	2609870.22	39432510.65	19.83
J222	2610242.30	39432644.82	19.92	J243	2609850.75	39432506.92	19.83
J223	2610224.51	39432635.84	19.91	J244	2609831.22	39432503.50	19.83
J224	2610206.67	39432627.00	19.89	J245	2609811.64	39432500.37	19.83
J225	2610188.77	39432618.32	19.88	J246	2609792.02	39432497.55	19.83
J226	2610170.80	39432609.82	19.86				
J227	2610152.74	39432601.54					



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点号	X	Y	边长	点号	X	Y	边长
J246	2609792.02	39432497.55		J265	2609774.41	39432477.95	
			19.83	J266	2609794.34	39432480.50	20.09
J247	2609772.35	39432495.02	19.83	J267	2609814.22	39432483.37	20.09
J248	2609752.65	39432492.80	19.83	J268	2609834.06	39432486.53	20.09
J249	2609732.92	39432490.88	19.82	J269	2609853.85	39432490.00	20.09
J250	2609713.16	39432489.27	19.83	J270	2609873.58	39432493.78	20.09
J251	2609693.38	39432487.95	19.83	J271	2609893.25	39432497.86	20.09
J252	2609673.58	39432486.94	19.83	J272	2609912.86	39432502.23	20.09
J253	2609653.76	39432486.24	19.83	J273	2609932.40	39432506.91	20.09
J254	2609633.94	39432485.84	12.53	J274	2609951.86	39432511.89	20.09
J255	2609621.41	39432485.77	20.93	J275	2609971.24	39432517.16	20.09
J256	2609609.47	39432468.58	4.60	J276	2609990.55	39432522.73	20.09
J257	2609614.07	39432468.54	20.09	J277	2610009.76	39432528.60	20.09
J258	2609634.16	39432468.64	20.09	J278	2610028.88	39432534.76	20.09
J259	2609654.24	39432469.04	20.09	J279	2610047.91	39432541.21	20.09
J260	2609674.32	39432469.76	20.09	J280	2610066.83	39432547.96	20.09
J261	2609694.38	39432470.78	20.09	J281	2610085.65	39432554.99	20.09
J262	2609714.43	39432472.11	20.09	J282	2610104.36	39432562.31	20.09
J263	2609734.45	39432473.75	20.09	J283	2610122.95	39432569.92	20.09
J264	2609754.45	39432475.70	20.09	J284	2610141.42	39432577.81	20.08
J265	2609774.41	39432477.95					



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点号	X	Y	边长	点号	X	Y	边长
J284	2610141.42	39432577.81		J303	2610464.17	39432727.33	
			20.08	J304	2610473.07	39432731.90	10.00
J285	2610159.78	39432585.95	20.07	J305	2610473.27	39432732.01	0.23
J286	2610178.02	39432594.32	20.06	J306	2610485.02	39432741.39	15.04
J287	2610196.16	39432602.89	20.05	J307	2610498.45	39432748.00	14.96
J288	2610214.20	39432611.64	20.05	J308	2610512.84	39432752.69	15.14
J289	2610232.16	39432620.55	20.04	J309	2610526.41	39432758.93	14.94
J290	2610250.05	39432629.58	20.03	J310	2610541.62	39432761.88	15.49
J291	2610267.88	39432638.71	20.02	J311	2610554.77	39432768.88	14.89
J292	2610285.66	39432647.93	20.02	J312	2610567.99	39432775.72	14.89
J293	2610303.40	39432657.20	20.01	J313	2610580.82	39432783.40	14.95
J294	2610321.11	39432666.50	20.00	J314	2610594.51	39432789.30	14.91
J295	2610338.82	39432675.81	20.00	J315	2610606.94	39432797.85	15.09
J296	2610356.52	39432685.12	20.00	J316	2610620.15	39432804.79	14.92
J297	2610374.22	39432694.44	20.00	J317	2610633.48	39432811.49	14.92
J298	2610391.92	39432703.75	20.00	J318	2610647.17	39432817.40	14.91
J299	2610409.62	39432713.06	20.00	J319	2610660.97	39432823.05	14.92
J300	2610427.32	39432722.37	20.00	J320	2610673.55	39432831.47	15.14
J301	2610445.02	39432731.67	15.04	J321	2610685.79	39432840.75	15.36
J302	2610458.35	39432738.65	12.73	J322	2610699.50	39432846.66	14.94
J303	2610464.17	39432727.33					

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点号	X	Y	边长	点号	X	Y	边长
J322	2610699.50	39432846.66	14.94	J341	2610994.83	39432968.71	20.00
J323	2610713.25	39432852.51		J342	2611013.55	39432975.74	
J324	2610727.02	39432858.29		J343	2611032.27	39432982.78	20.00
J325	2610741.01	39432863.54	14.94	J344	2611051.00	39432989.82	20.00
J326	2610755.44	39432867.70	15.02	J345	2611069.72	39432996.86	20.00
J327	2610769.51	39432872.71	14.94	J346	2611088.44	39433003.89	20.00
J328	2610780.53	39432876.44		J347	2611107.16	39433010.93	20.00
J329	2610780.66	39432876.49	11.63	J348	2611125.88	39433017.95	19.99
J330	2610791.31	39432877.26	0.14	J349	2611144.60	39433024.88	19.96
J331	2610786.46	39432889.53	10.67	J350	2611163.36	39433031.64	19.94
J332	2610826.40	39432905.27	13.19	J351	2611182.18	39433038.16	19.92
J333	2610845.08	39432912.38	42.93	J352	2611201.08	39433044.35	19.89
J334	2610863.78	39432919.44	19.99	J353	2611220.09	39433050.14	19.87
J335	2610882.50	39432926.48	20.00	J354	2611239.21	39433055.44	19.84
J336	2610901.22	39432933.52		J355	2611258.45	39433060.17	19.82
J337	2610919.94	39432940.56	20.00	J356	2611277.83	39433064.27	19.81
J338	2610938.67	39432947.59	20.00	J357	2611297.33	39433067.72	19.81
J339	2610957.39	39432954.63	20.00	J358	2611316.94	39433070.51	19.81
J340	2610976.11	39432961.67		J359	2611336.63	39433072.66	19.81
J341	2610994.83	39432968.71	20.00	J360	2611356.38	39433074.14	19.81

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边长	点号	X	Y	边长
J360	2611356.38	39433074.14	19.81	J379	2611643.24	39433018.96	1.97
			19.81	J380	2611645.03	39433018.15	19.81
			19.81	J381	2611662.79	39433009.39	19.81
J362	2611395.98	39433075.14	19.81	J382	2611680.26	39433000.04	19.81
J363	2611415.78	39433074.64	19.81	J383	2611697.40	39432990.11	19.81
J364	2611435.55	39433073.49	19.81	J384	2611714.20	39432979.62	19.80
J365	2611455.28	39433071.68	19.81	J385	2611730.63	39432968.58	19.81
J366	2611474.93	39433069.21	19.81	J386	2611746.70	39432956.99	19.81
J367	2611494.49	39433066.09	19.81	J387	2611762.37	39432944.87	19.81
J368	2611513.93	39433062.32	19.81	J388	2611777.62	39432932.24	19.81
J369	2611533.24	39433057.90	19.81	J389	2611792.45	39432919.11	19.81
J370	2611552.39	39433052.84	19.81	J390	2611806.83	39432905.48	19.81
J371	2611571.36	39433047.14	19.81	J391	2611820.75	39432891.39	19.81
J372	2611590.13	39433040.82	19.81	J392	2611834.19	39432876.84	19.81
J373	2611608.68	39433033.88	19.81	J393	2611847.14	39432861.86	19.81
J374	2611626.99	39433026.32	1.94	J394	2611859.58	39432846.45	19.81
J375	2611628.75	39433025.52	0.26	J395	2611871.50	39432830.63	19.81
J376	2611628.64	39433025.28	3.13	J396	2611882.89	39432814.42	19.81
J377	2611630.51	39433022.77	13.16	J397	2611893.73	39432797.85	19.81
J378	2611642.48	39433017.31	1.82	J398	2611904.01	39432780.92	19.81
J379	2611643.24	39433018.96					

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边长					点号	X	Y	边长
J398	2611904.01	39432780.92						J417	2612054.02	39432432.54	
			19.81					J418	2612063.19	39432414.65	20.11
J399	2611913.72	39432763.66	19.82					J419	2612072.68	39432396.92	20.11
J400	2611922.88	39432746.08	19.85					J420	2612082.49	39432379.38	20.10
J401	2611931.54	39432728.22	19.87					J421	2612092.25	39432362.58	19.43
J402	2611939.77	39432710.13	19.89					J422	2612071.61	39432349.80	24.28
J403	2611947.64	39432691.86	19.92					J423	2612081.09	39432334.50	18.00
J404	2611955.22	39432673.44	19.94					J424	2612083.72	39432330.24	5.00
J405	2611962.58	39432654.91	19.97					J425	2612096.89	39432308.99	25.00
J406	2611969.82	39432636.29	19.99					J426	2612123.21	39432266.48	50.00
J407	2611976.99	39432617.63	20.00					J427	2612130.39	39432254.87	13.65
J408	2611984.15	39432598.96	20.00					J428	2612145.68	39432264.33	17.97
J409	2611991.32	39432580.29	20.01					J429	2612198.81	39432193.72	88.37
J410	2611998.49	39432561.61	20.03					J430	2612227.68	39432152.79	50.09
J411	2612005.72	39432542.93	20.05					J431	2612272.67	39432063.02	100.41
J412	2612013.07	39432524.28	20.07					J432	2612304.38	39432005.59	65.61
J413	2612020.64	39432505.69	20.10					J433	2612308.68	39431999.24	7.67
J414	2612028.49	39432487.19	20.11					J434	2612322.69	39431978.51	25.02
J415	2612036.67	39432468.82	20.11					J435	2612349.45	39431965.67	29.68
J416	2612045.18	39432450.60	20.11					J436	2612361.77	39431943.89	25.02
J417	2612054.02	39432432.54									

粤东城际铁路“一环一射线”揭东至揭阳站段建设项目(揭东区)界址点坐标表

点号	X	Y	边长
J436	2612361.77	39431943.89	
			25.08
J437	2612373.23	39431921.58	25.02
J438	2612387.24	39431900.85	29.68
J439	2612414.00	39431888.02	25.02
J440	2612428.02	39431867.29	25.18
J441	2612443.73	39431847.61	25.18
J442	2612459.44	39431827.93	25.08
J443	2612470.90	39431805.62	8.91
J444	2612474.97	39431797.70	25.57
J57	2612500.27	39431801.42	
S=90251.43 平方米 合135.38亩			