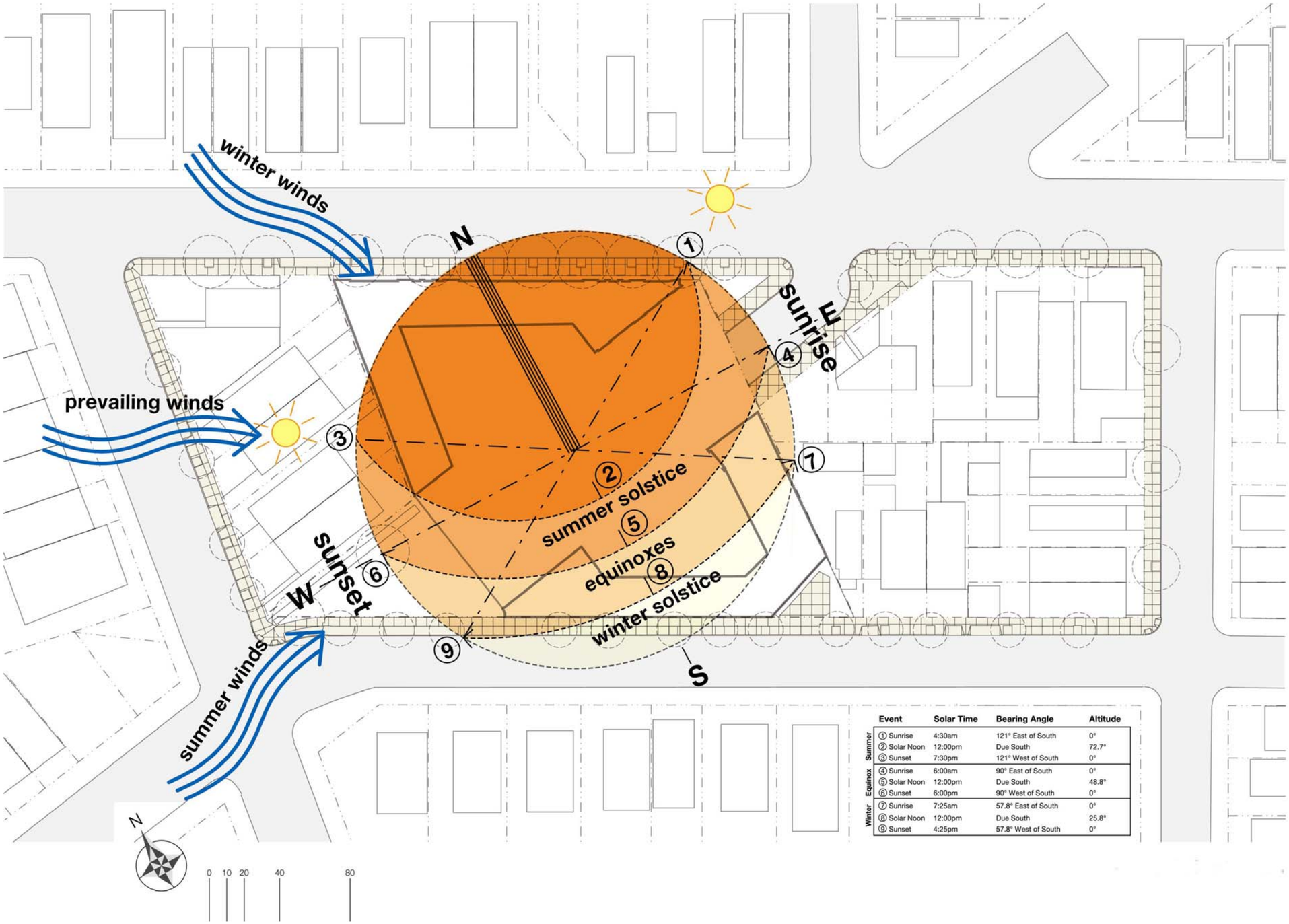

	Event	Solar Time	Bearing Angle	Altitude
Summer	① Sunrise	4:30am	121° East of South	0°
	② Solar Noon	12:00pm	Due South	72.7°
	③ Sunset	7:30pm	121° West of South	0°
Equinox	④ Sunrise	6:00am	90° East of South	0°
	⑤ Solar Noon	12:00pm	Due South	48.8°
	⑥ Sunset	6:00pm	90° West of South	0°
Winter	⑦ Sunrise	7:25am	57.8° East of South	0°
	⑧ Solar Noon	12:00pm	Due South	25.8°
	⑨ Sunset	4:25pm	57.8° West of South	0°