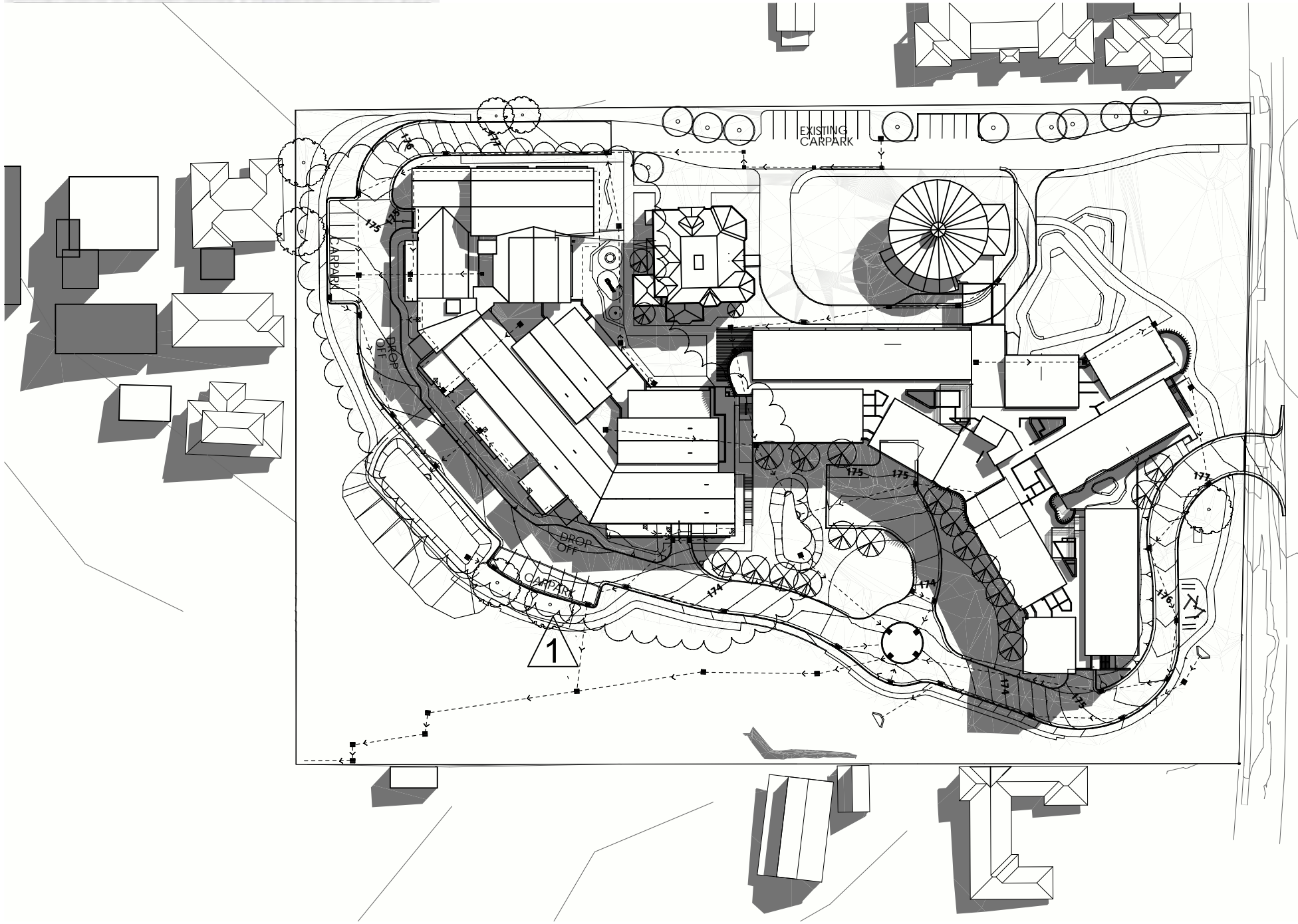
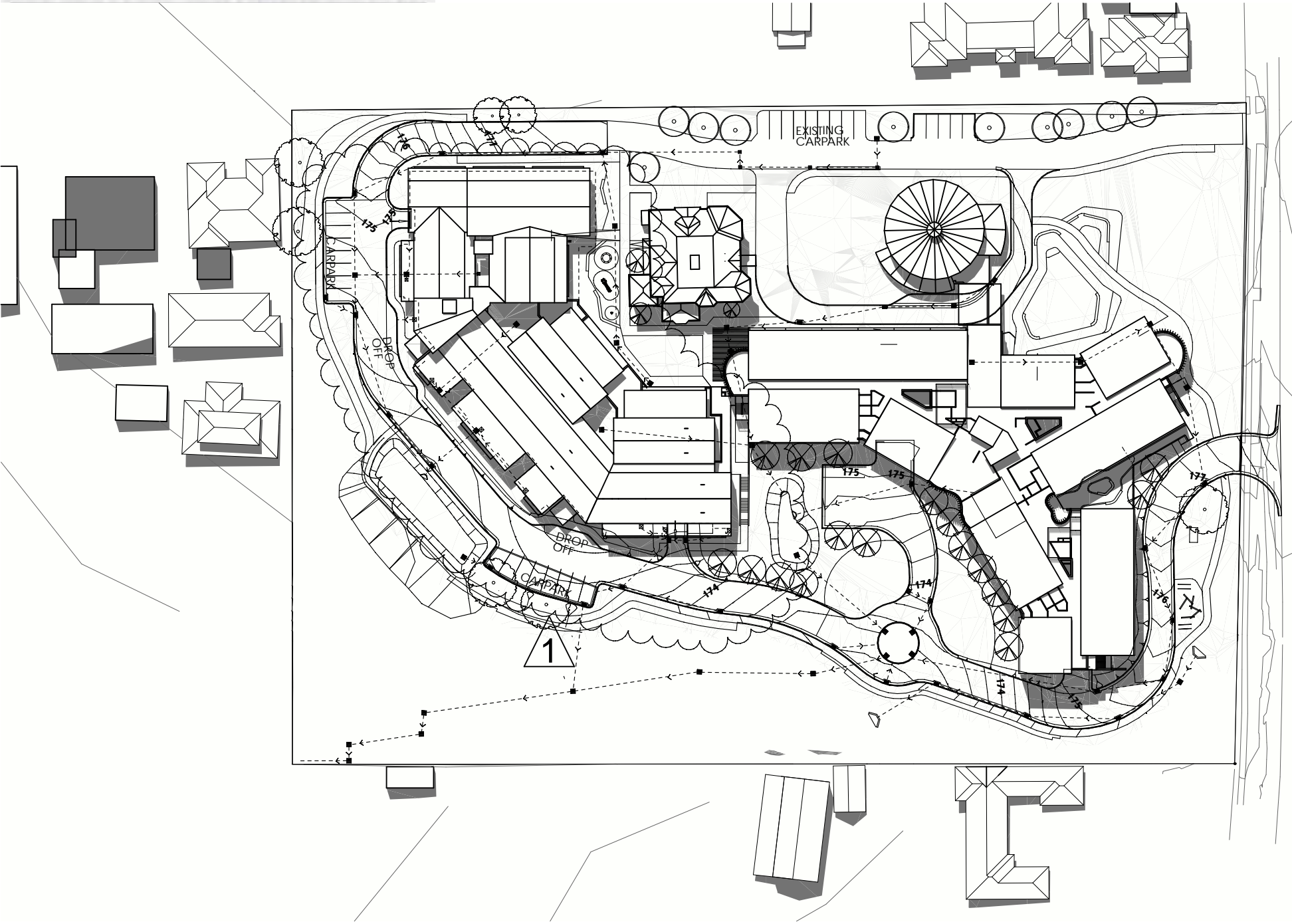


Sun Position to Project Location
Mar 21 9 0 min
+1 hr Daylight Savings
Sun Altitude: 55.42°
Sun Azimuth: 38.30°
Project North: 58.49°



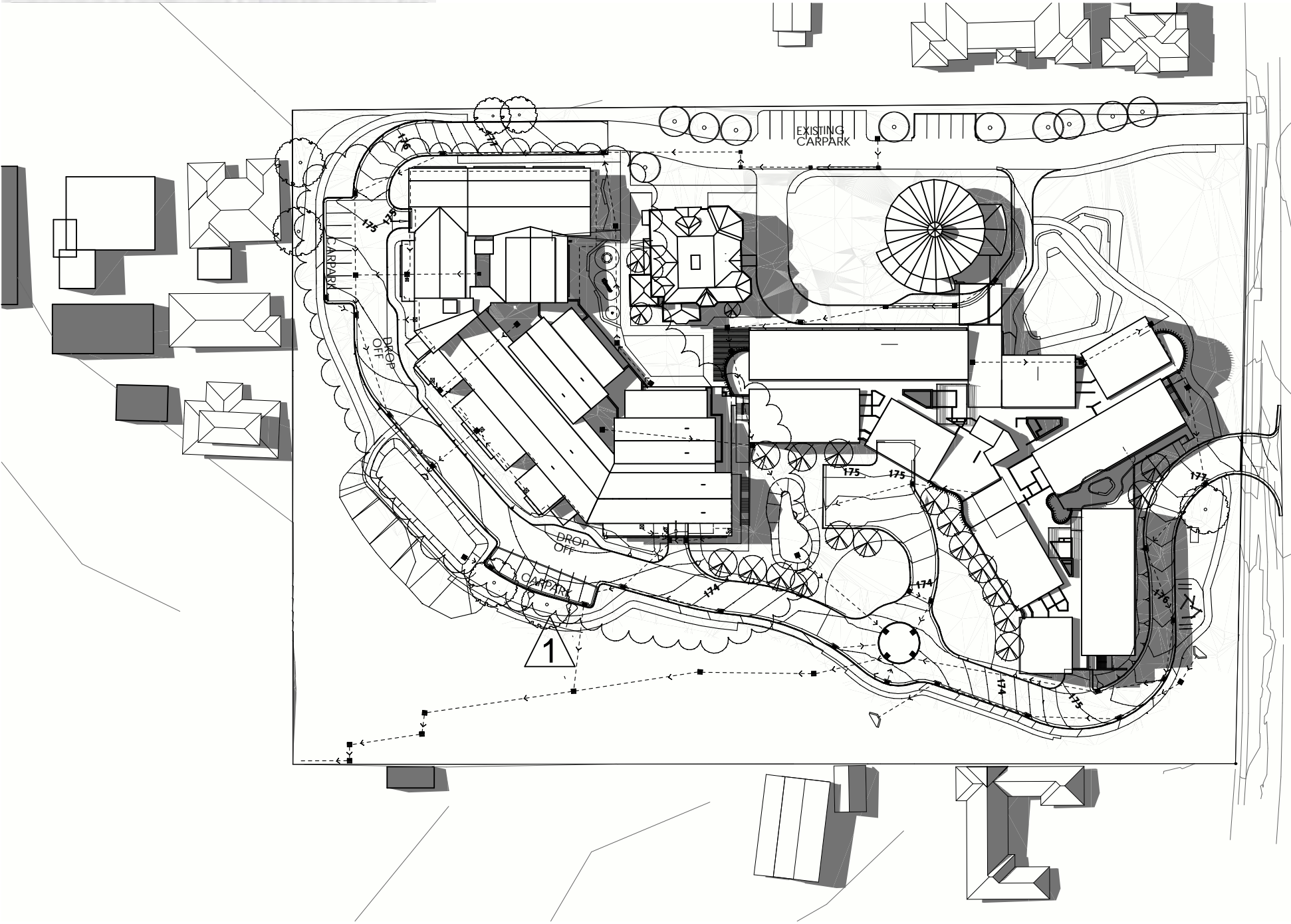
01 Shadow Diagram Proposed March 21@9am

Sun Position to Project Location
Mar 21 12 0 min
+1 hr Daylight Savings
Sun Altitude: 55.95°
Sun Azimuth: 38.42°
Project North: 58.49°



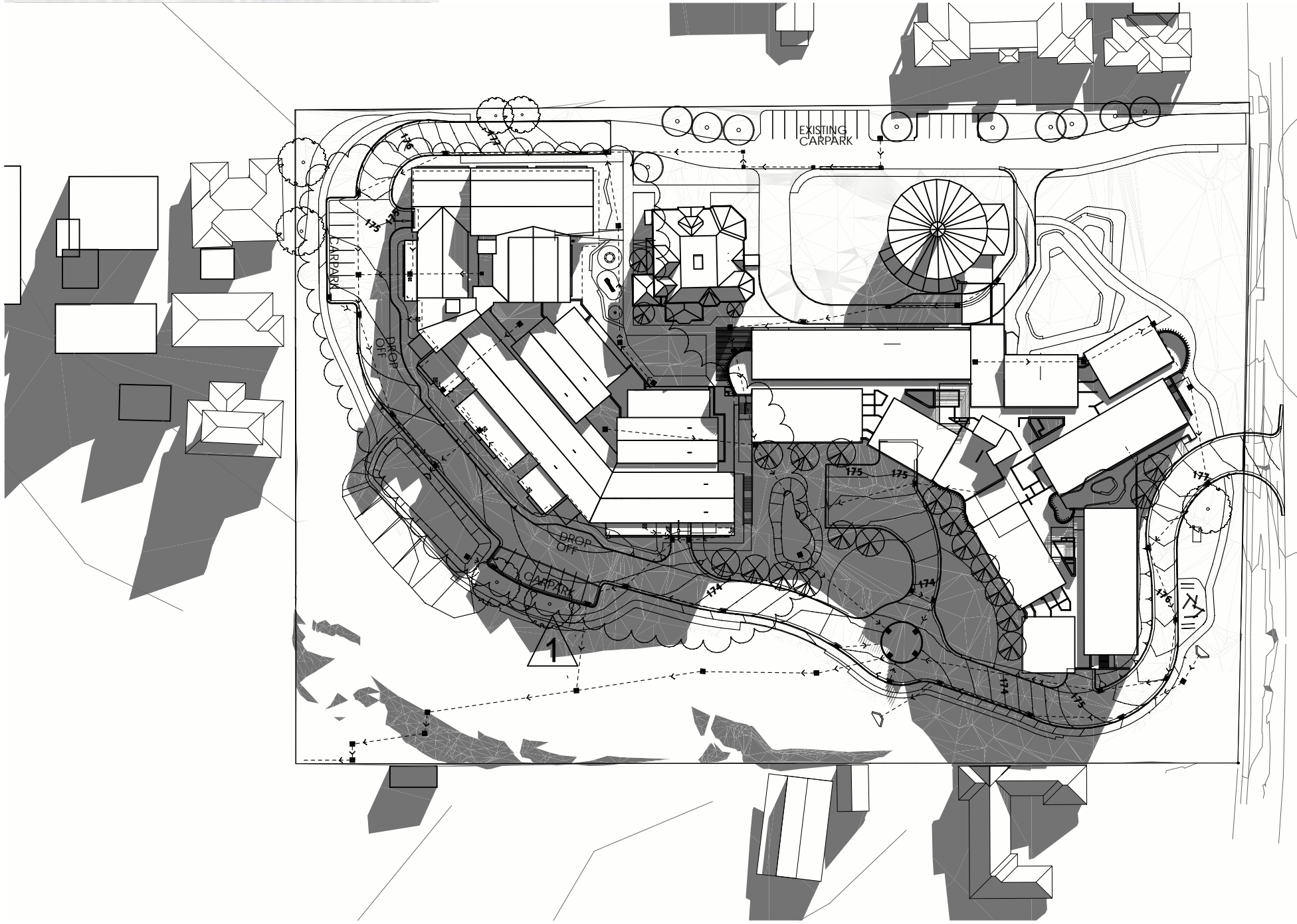
02 Shadow Diagram Proposed March 21@12noon

Sun Position to Project Location
Mar 21 15 0 min
+1 hr Daylight Savings
Sun Altitude: 56.24°
Sun Azimuth: 359.71°
Project North: 58.49°



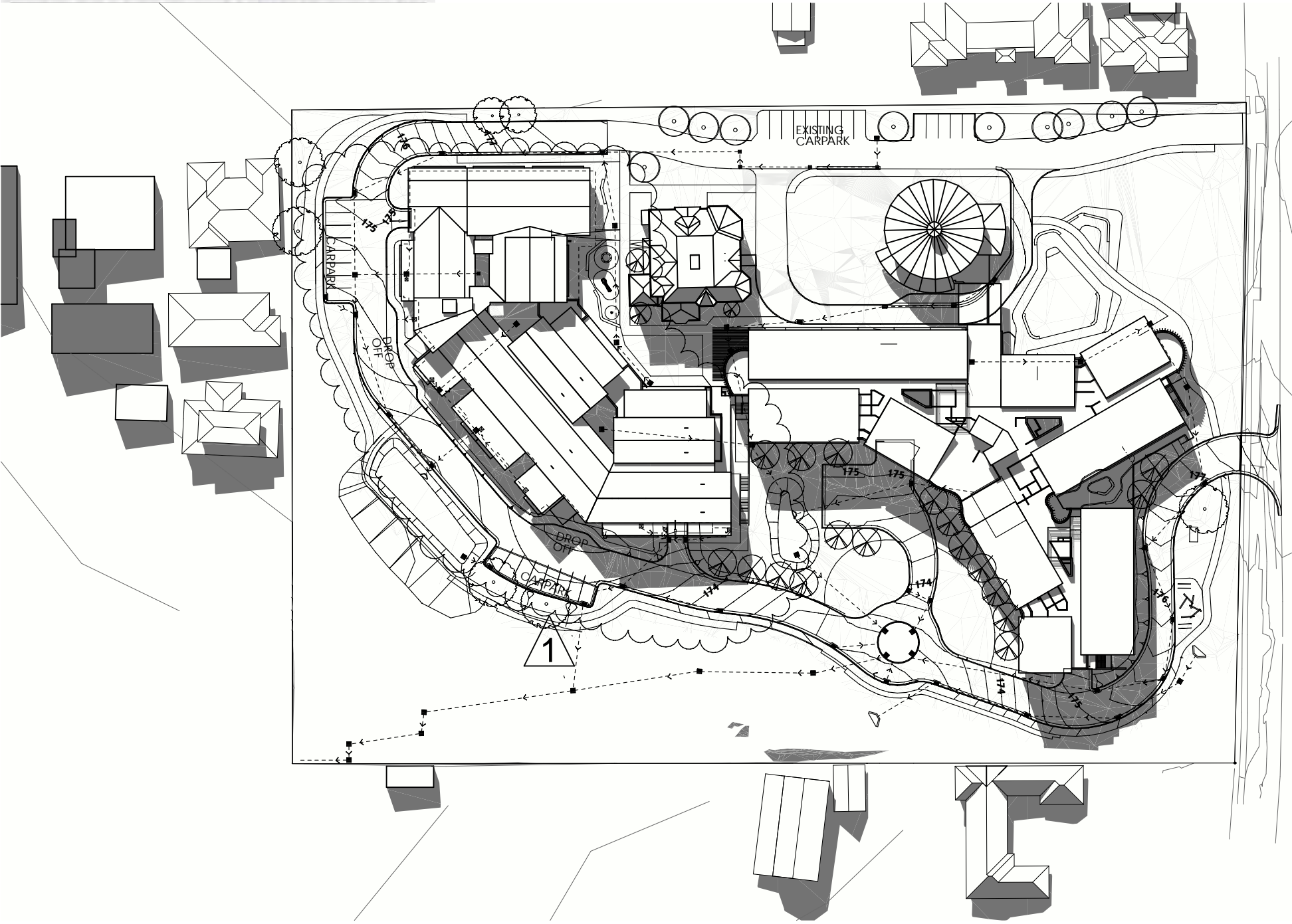
13 Shadow Diagram Proposed March 21@3pm

Sun Position to Project Location
Jun 21 9 0 min
+1 hr Daylight Savings
Sun Altitude: 58.93°
Sun Azimuth: 37.81°
Project North: 58.49°



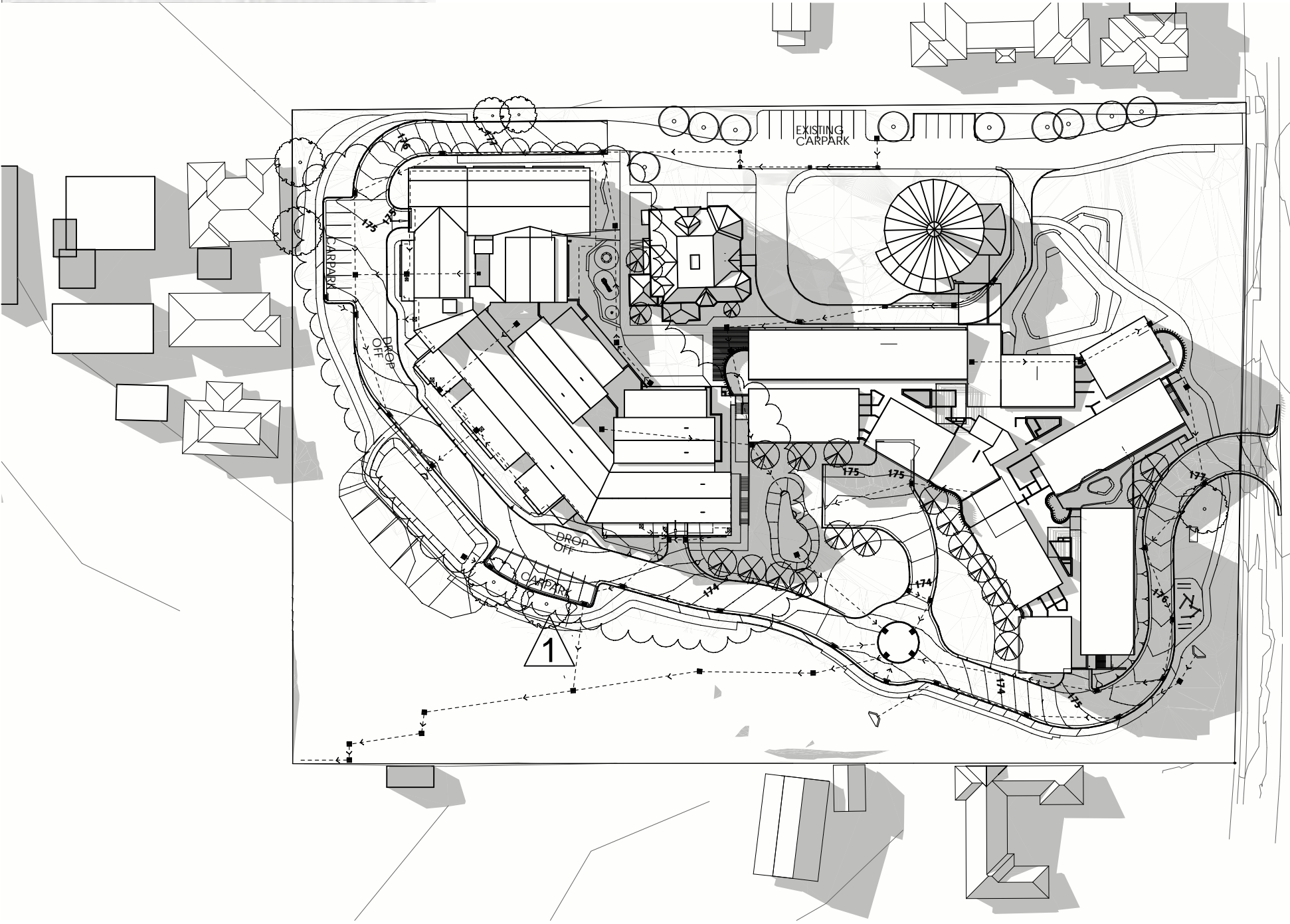
03 Shadow Diagram Proposed June 21@9am

Sun Position to Project Location
Jun 21 12 0 min
+1 hr Daylight Savings
Sun Altitude: 59.42°
Sun Azimuth: 359.41°
Project North: 58.49°



04 Shadow Diagram Proposed June 21@12noon

Sun Position to Project Location
Jun 21 15 0 min
+1 hr Daylight Savings
Sun Altitude: 57.95°
Sun Azimuth: 358.23°
Project North: 58.49°



05 Shadow Diagram Proposed June 21@3pm

GENERAL NOTES:
• Do not scale from this drawing.
• Any discrepancies in documentation, contact the architect for clarification.
• Use figured dimensions only.
• Contact the architect for clarifications if required.
• Calder Flower Architects hold no liability and responsibility for use of drawings issued in DWG format.
• Calder Flower Architects are not liable for any loss, damage, claim, cost demand as a result of the use or receipt of drawings issued in DWG format.

DRAWING NOTES:

Architect

Client

Project Manager

Date	Revision
16.04.14	Issued for DA
05.11.14	ILLU building amended
11.12.14	Issued for DA

Rev	Issue	Drawn	Check
A	SLLF	PM	LC
1	PM	LC	
B	PM	LC	

Project
SCC North Turramurra
402 Bobbin Head Rd, North Turramurra, NSW 2047

Drawing Title
Shadow Diagrams Proposed

0 10 20 30 40 50
Metres - 1:1000 Printed @ B1

Date created:	06/11/2013	North
Scale:	Refer Scale Bar	
Original Paper Size:	B1	
Development Application		
Project No.	Phase	Drawing No.
12140	DA	DA 601
		Issue
		B