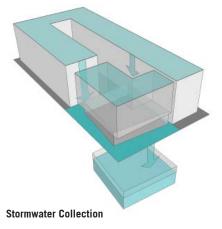
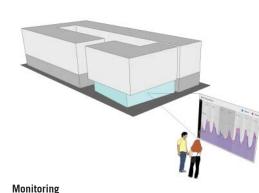
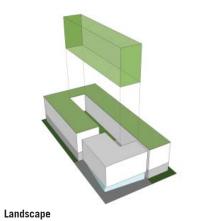


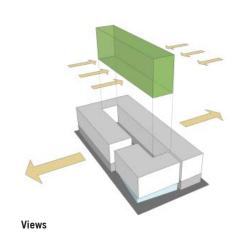
Solar Energy

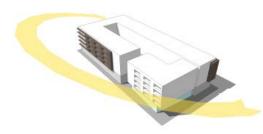
Natural Ventilation











Daylighting

UBC Residential Environmental Assessment Program

Project Information				
Developer:	Modern Green			
Architect:	Busby Perkins+Will			
Project Name:	Wesbrook			
Neighbourhood:	Wesbrook Place			
Lot No.:				
Street Address:				
Project Stage:	AUDP			
UBC DP Reference No.:				
Date:				
·	·			

Max Score

Sustainable Sites (SS M)	10	10	0
Water Efficiency (WE M)	6	6	0
Energy & Atmosphere (EA M)	19	19	0
Indoor Environmental Quality (IEQ M)	11	11	0
Construction (CON M)	8	8	0
Innovation & Design Process (ID M)	2	2	0
Subtotal	56	56	0
OPTIONAL CREDITS	Max	Score	?
Sustainable Sites (SS)	10	6	0
Water Efficiency (WE)	25	20	0
Energy & Atmosphere (EA)	50	33	0
Materials & Resources (MR)	27	8	0
Indoor Environmental Quality (IEQ)	7	7	0
Construction (CON)	4	4	0
Innovation & Design Process (ID)	21	21	0
Subtotal	144	99	0
TOTAL	200	155	155

MANDATORY CREDITS

RF	ΔΡ	Rating.	GOLD	(140 -	- 169 pts
R F	AP	Railinu:	しっしりょり	(140) -	- 109 015

66 – 7	9 pts Basic Compliance
80 – 10	9 pts Bronze
110 – 13	9 pts Silver
140 – 16	9 pts Gold
170 – 20	00 pts Platinum

REAP CHECKLIST

The Residential Environmental Assessment Program (REAP) was developed by UBC to be applied to all new residential developments on campus, and it is designed to encourage developers to achieve more mandatory credits, based on similar credits of LEED by the USGBC. REAP follows a different process, allowing for implementation of credits beyond the ones listed in LEED, and more suited to this region and type of application. The intent of our design, and in particular the inclusion of a Research and Development Centre, is to achieve a higher standard for building construction and performance.

