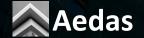
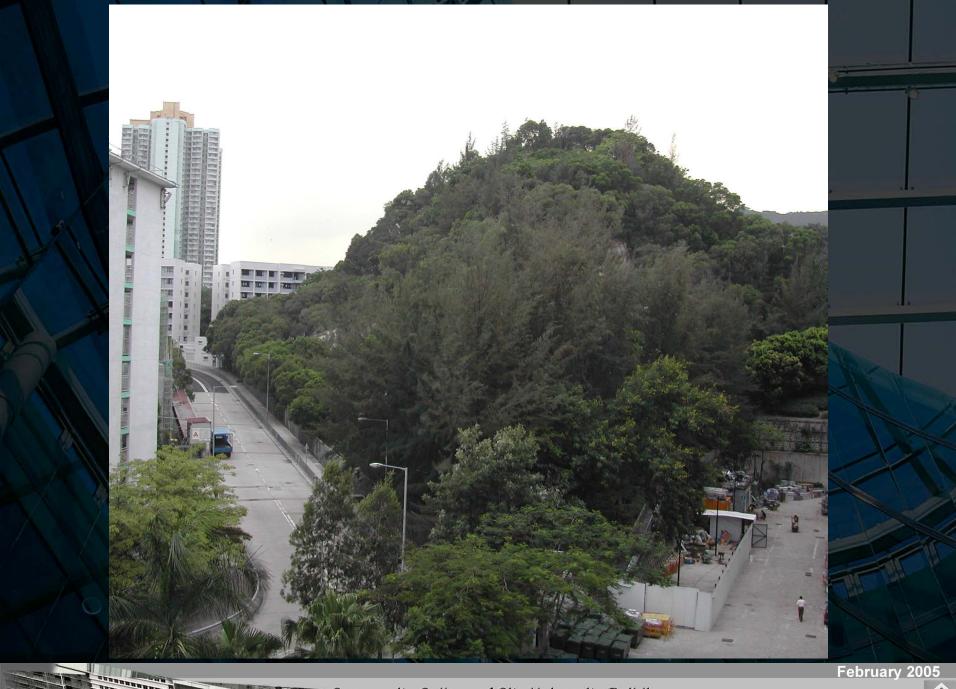
## Community College of City University Building

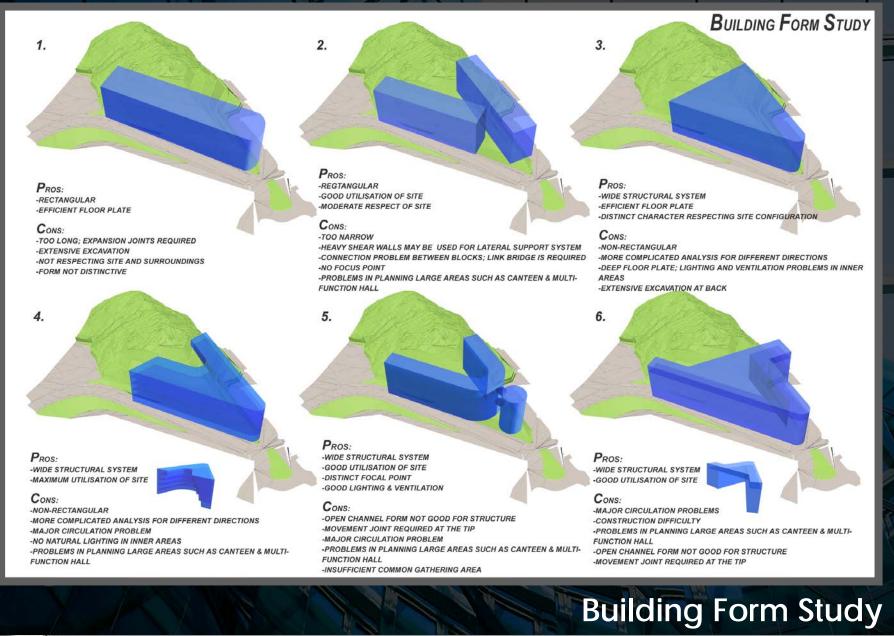


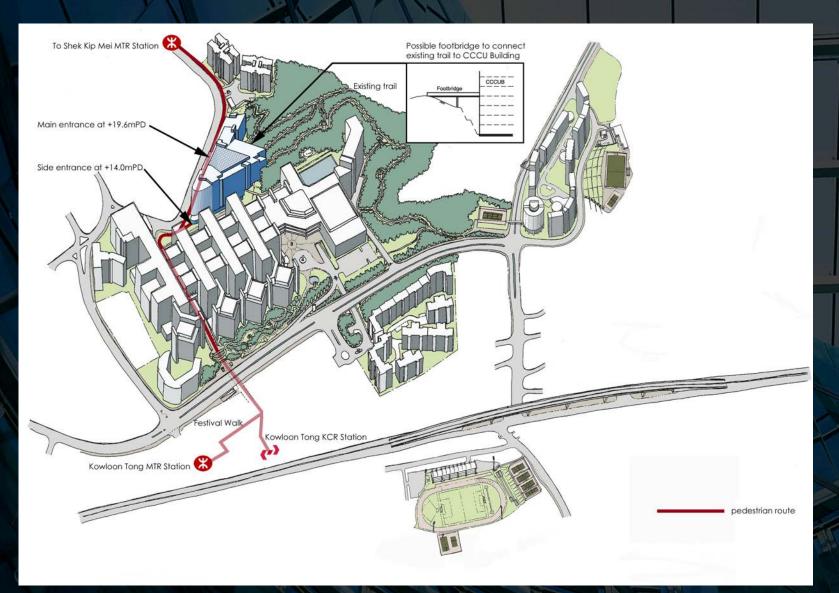












#### Site Context



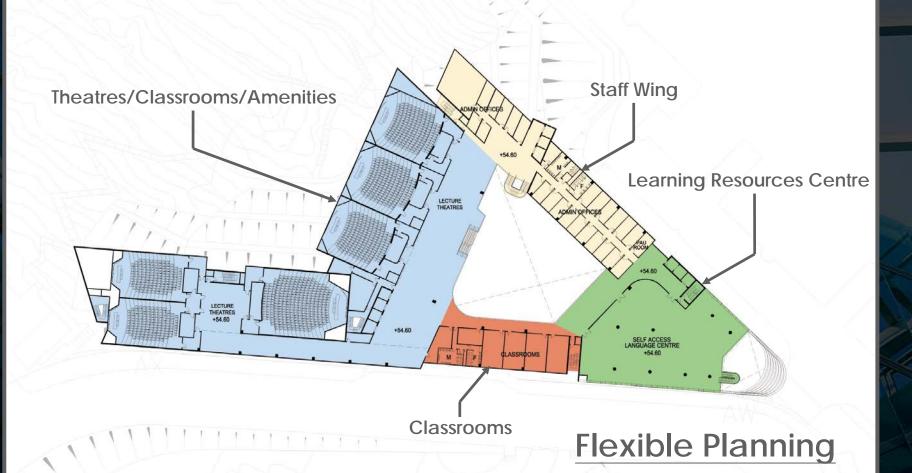
#### **Corner Focal Point**

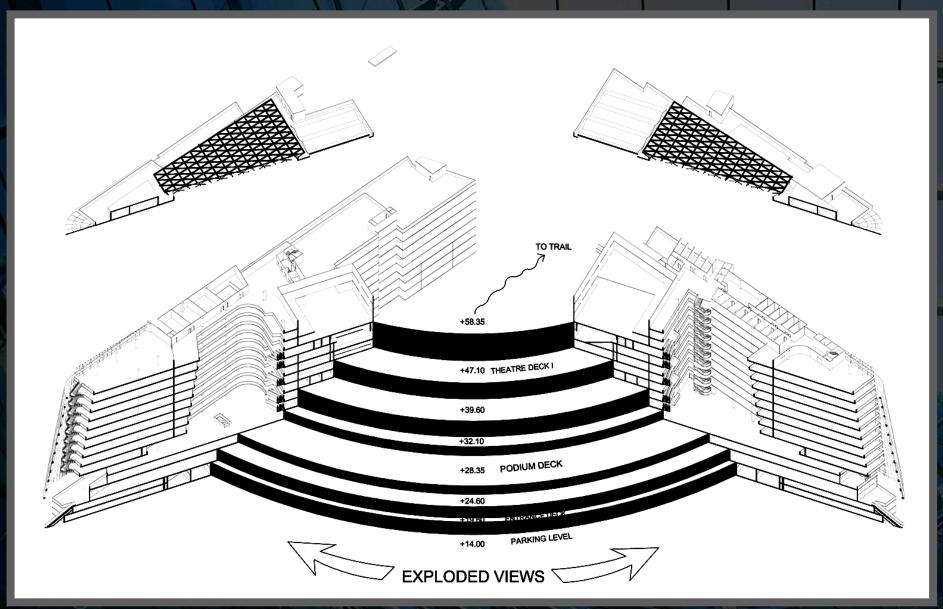




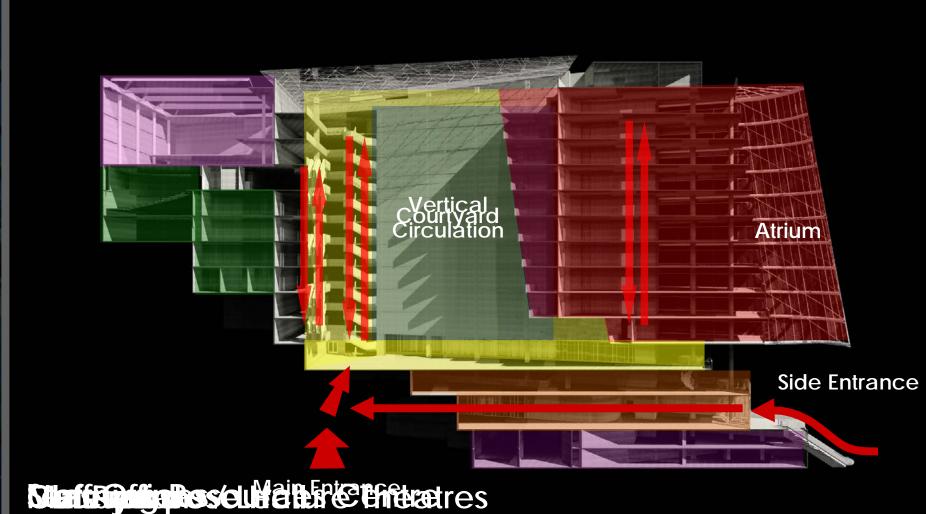








## **Exploded Views**

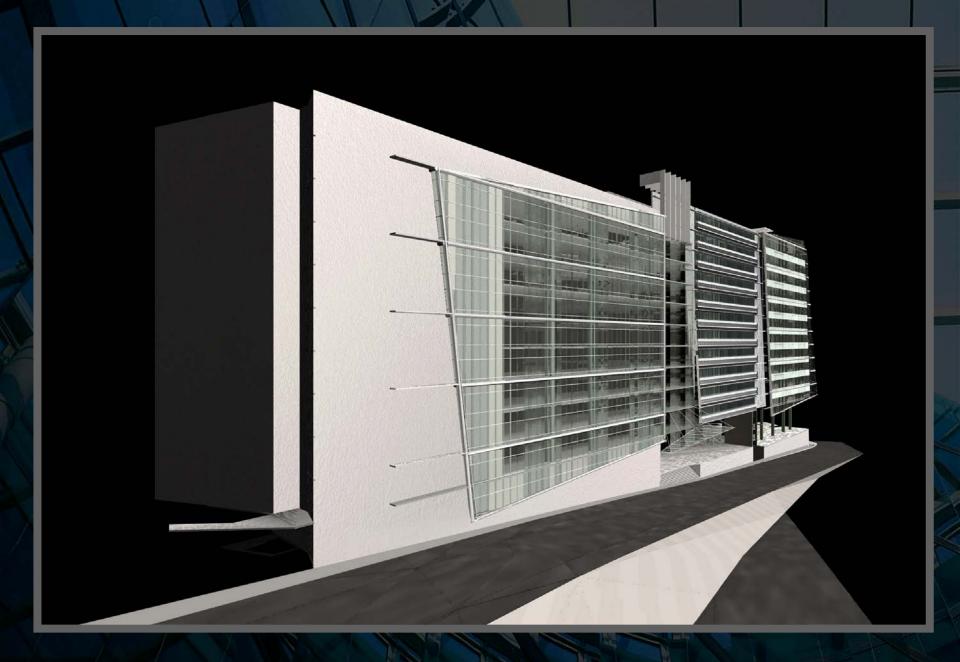


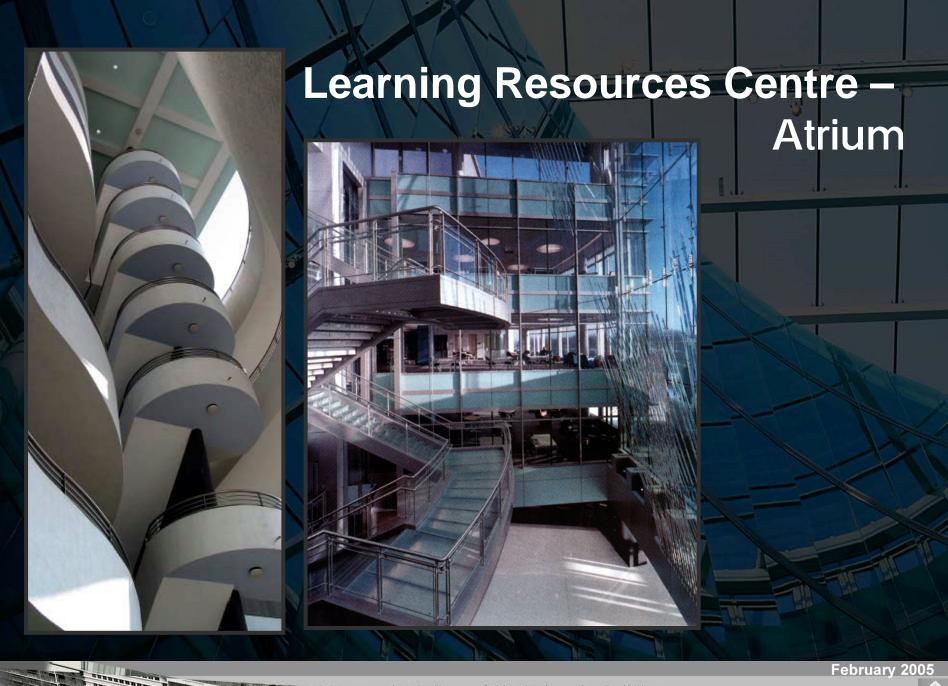
**Zoning & Organization** 

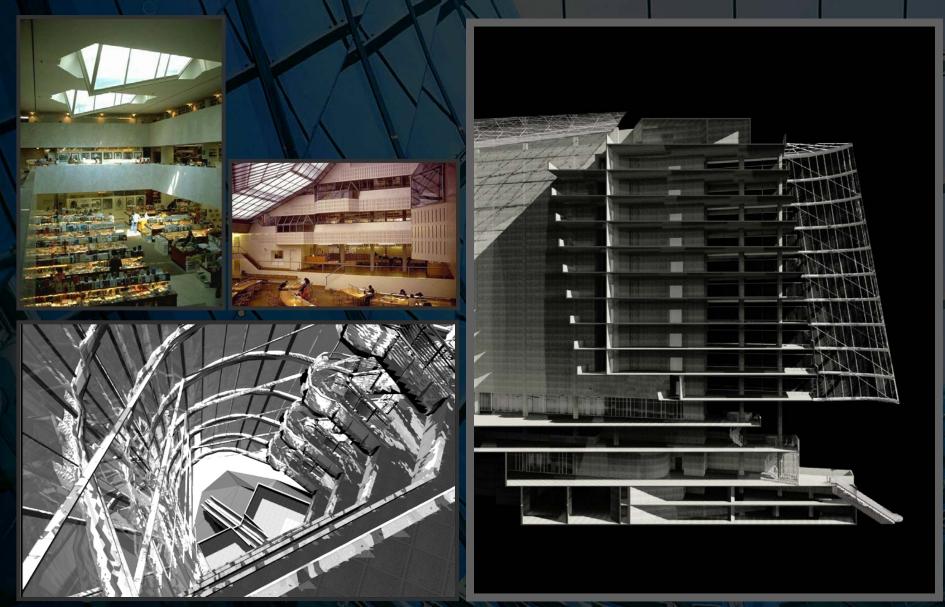




Solar Study 21/12/2004 7:00am - 6:00pm

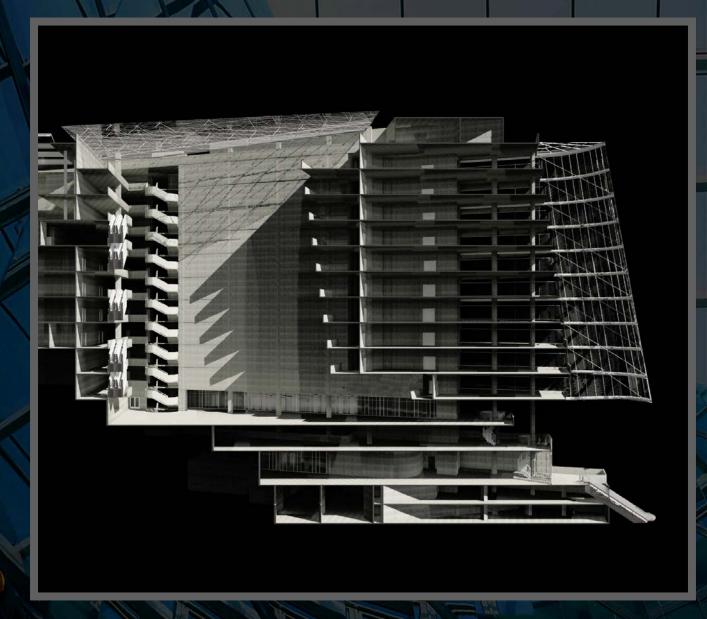


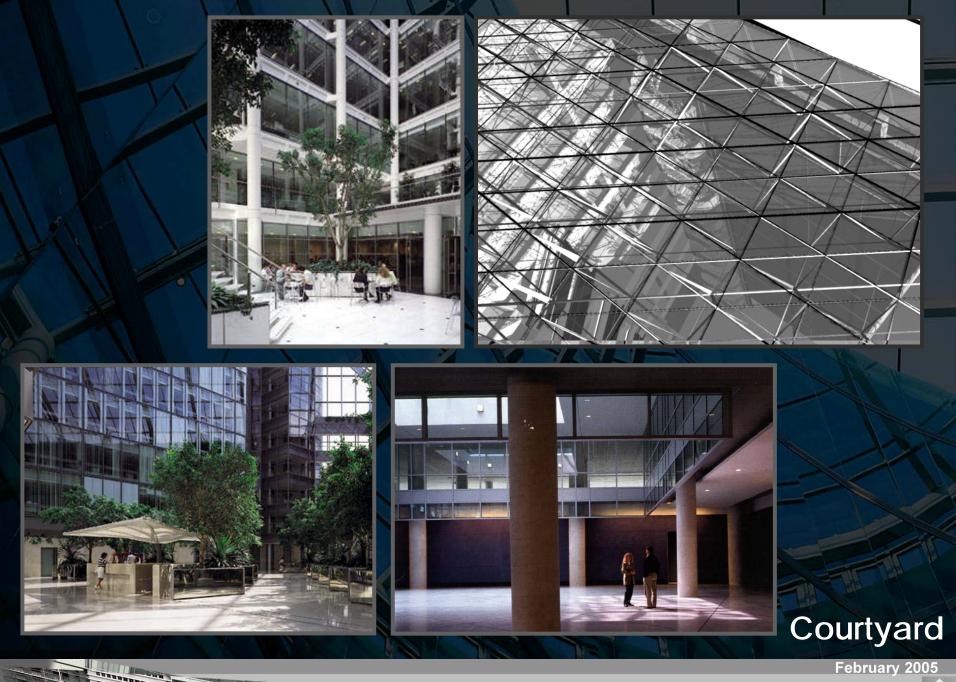


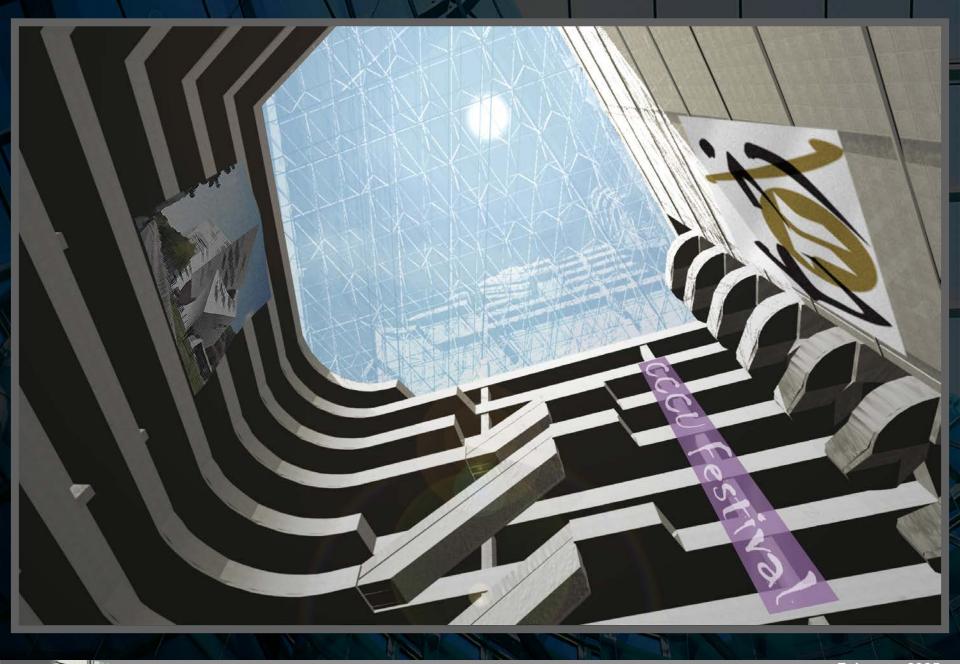


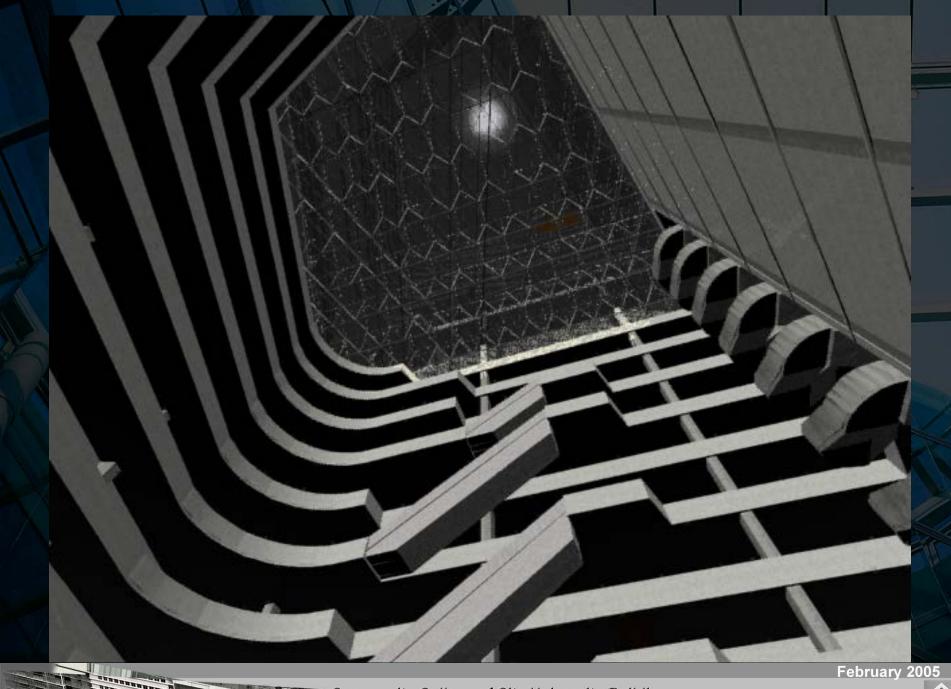
## Learning Resources Centre - Atrium

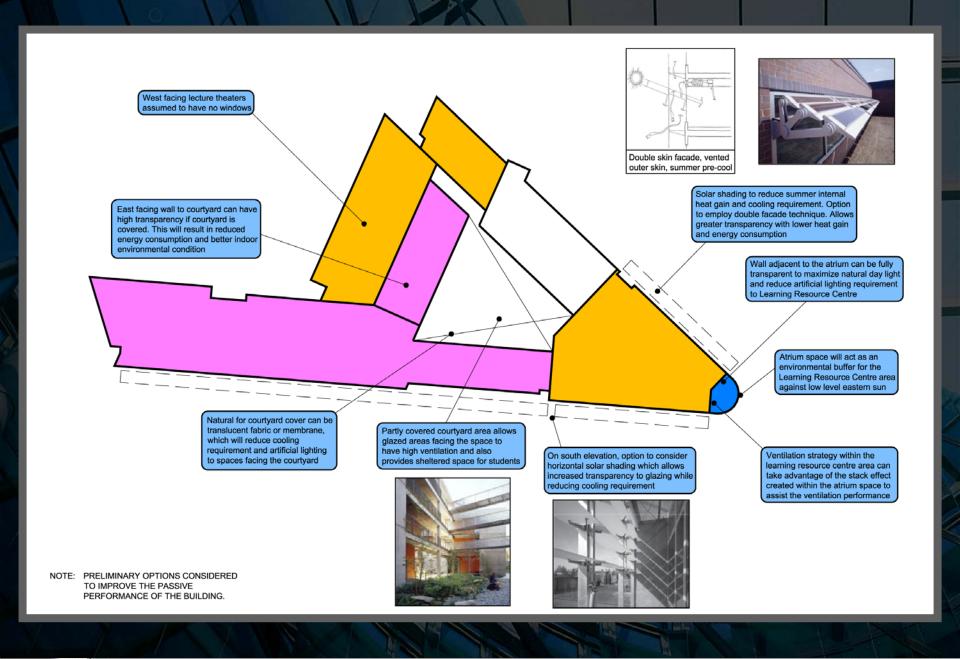
# Courtyard

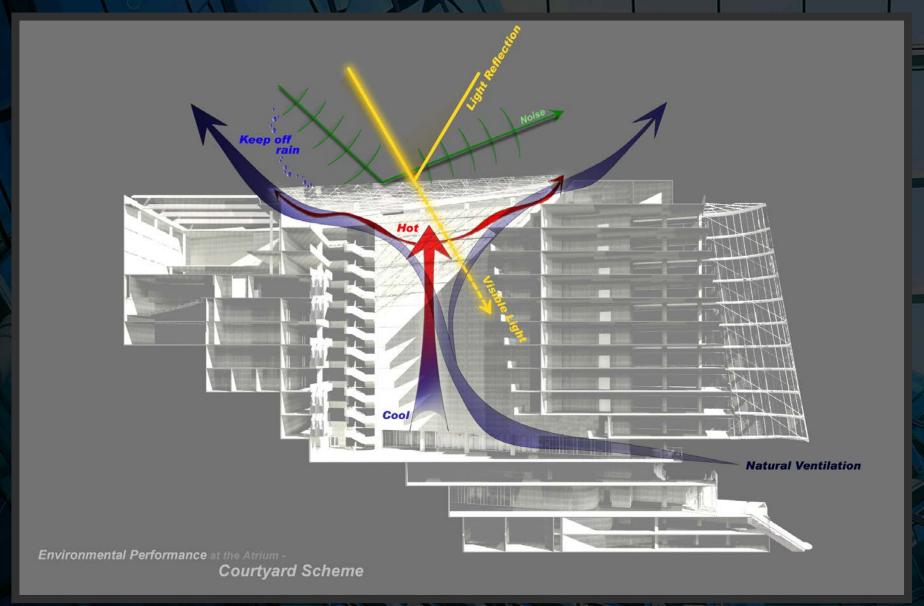




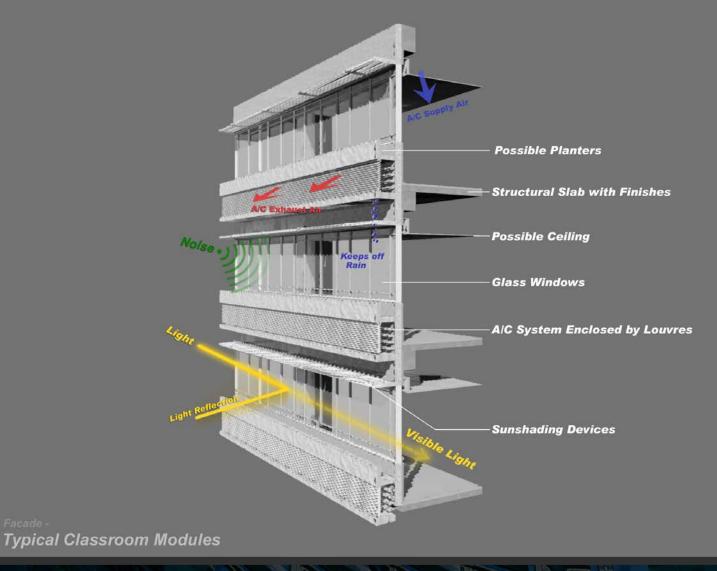








#### **Environmental Performance of the Atrium**

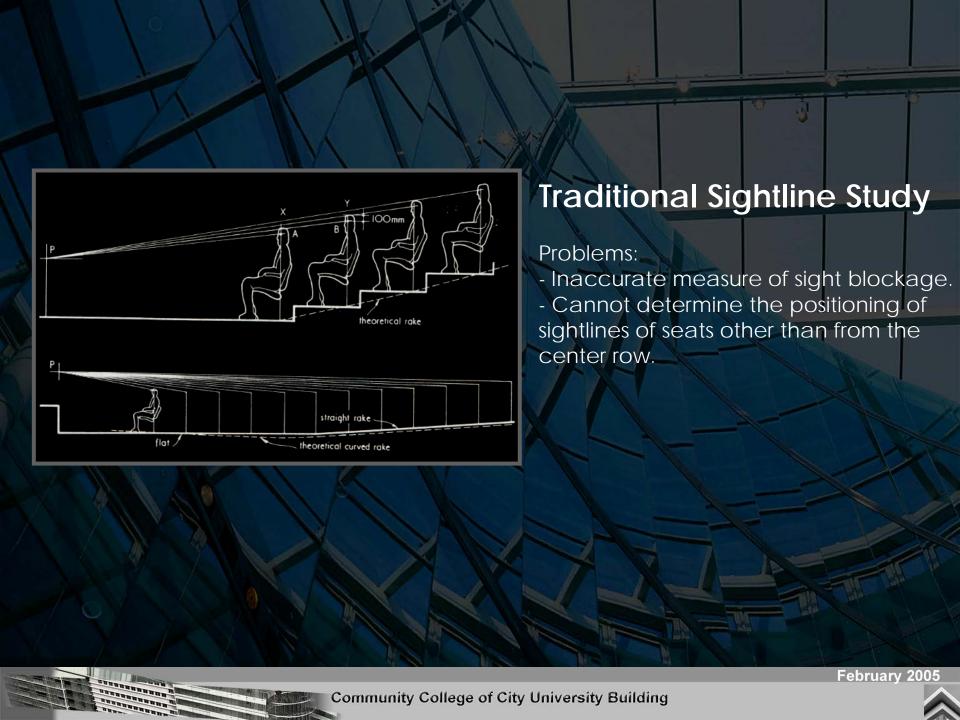


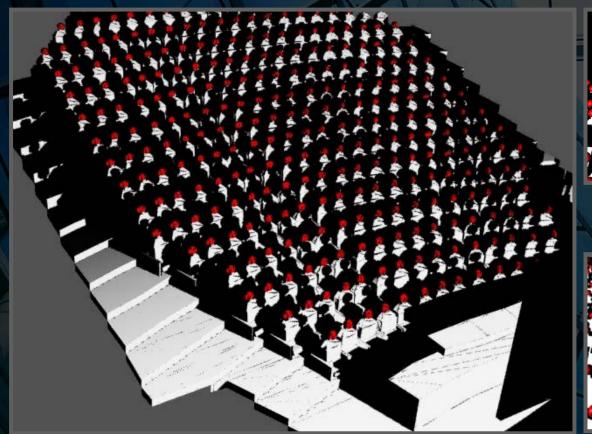
#### **Façade Treatment**

Analysis of the Facade -



Solar Study 21/12/2004 7:00am - 6:00pm







Unsatisfactory sightlines



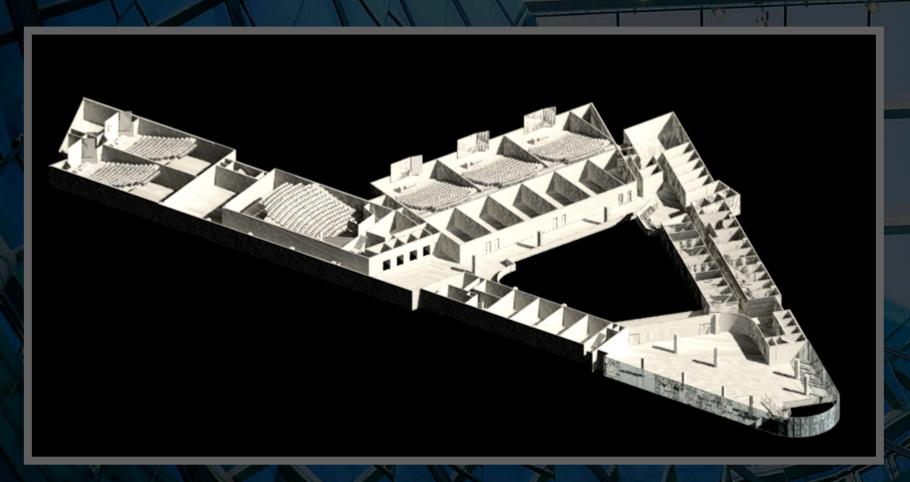
Light Method

Satisfactory sightlines

**Radiating Light Method** 

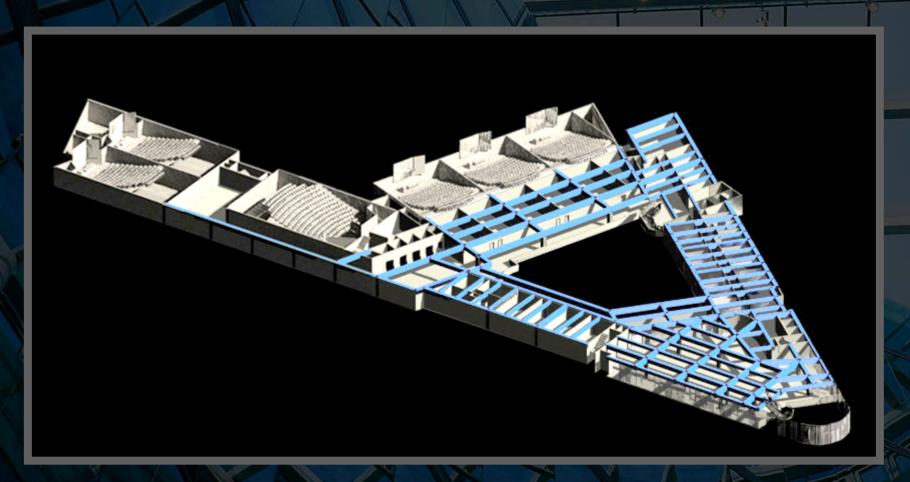


## **Lecture Theatre**



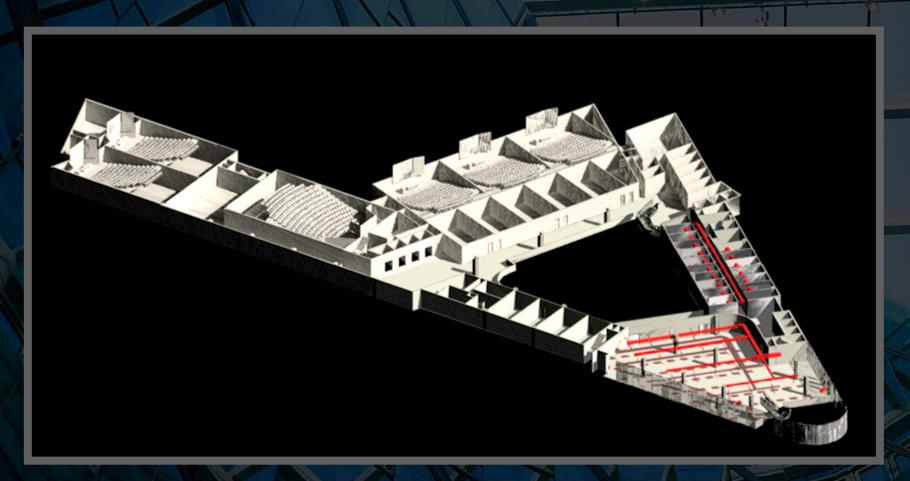
## Architecture

Autodesk Architectural Desktop 2005 for Architecture



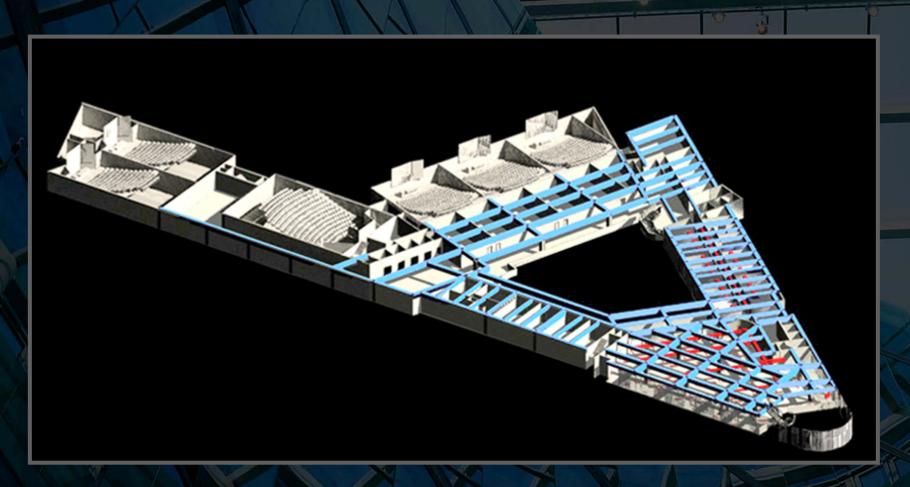
#### Architecture + Structure

Autodesk Architectural Desktop 2005 for Structure

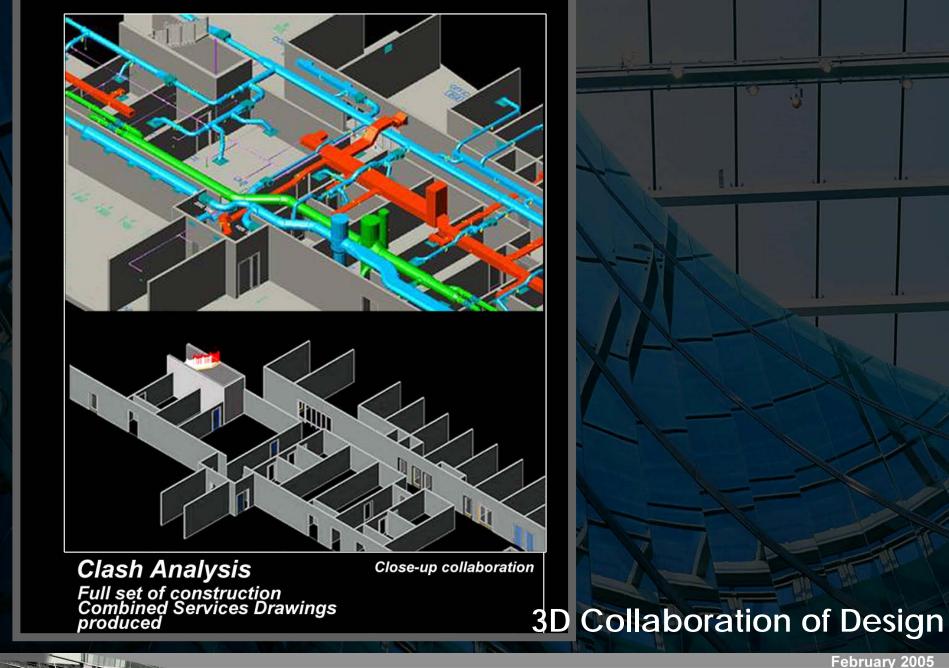


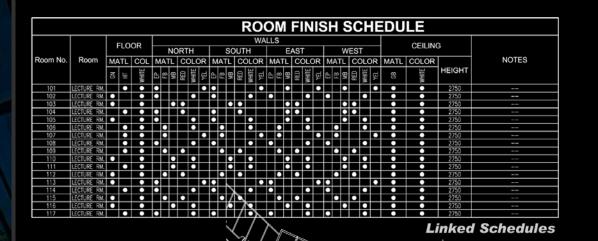
## Architecture + E&M

Autodesk Building Systems 2005 for E&M



Architecture + Structure + E&M





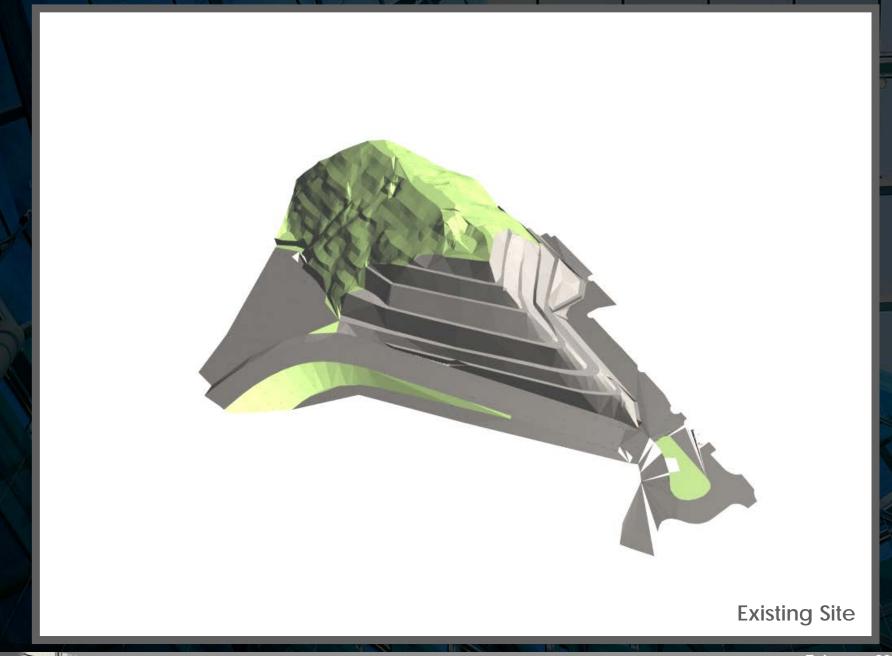
AREA SCHEDULE											
Room No.	Room	Dimension									
	ROOIII	Net Floor Area	Length	Width	Height						
101	LECTURE RM.	14m²	5641	5772	2750						
102	LECTURE RM.	13m²	5315	5772	2750						
103	LECTURE RM.	14m²	5677	5772	2750						
104	LECTURE RM.	14m²	5677	5772	2750						
105	LECTURE RM.	13m²	5315	5772	2750						
106	LECTURE RM.	14m²	5677	5772	2750						
107	LECTURE RM.	14m²	5677	5772	2750						
108	LECTURE RM.	12m²	5334	5303	2750						
109	LECTURE RM.	12m²	5230	4958	2750						
110	LECTURE RM.	12m²	5230	5303	2750						
111	LECTURE RM.	12m²	5334	5303	2750						
112	LECTURE RM.	12m²	5230	4958	2750						
113	LECTURE RM.	12m²	5303	5303	2750						
114	LECTURE RM.	12m²	5334	5303	2750						
115	LECTURE RM.	12m²	5230	4958	2750						
116	LECTURE RM.	12m²	5302	5303	2750						
117	LECTURE RM.	12m²	5334	5303	2750						

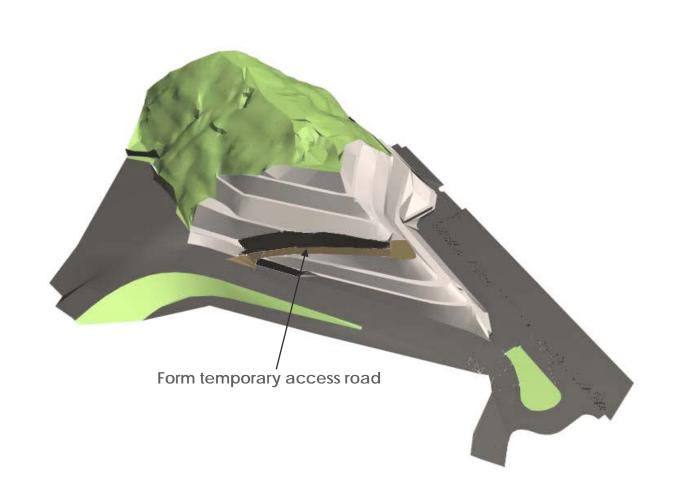


Change in model results in updating of schedules.											5.						
To See Buy Room Mark							DO	00	R A	ND	Ħ	RAN	ME S	CH	<del>I</del> EDU	LE	
Door Mark	·	DOOR					F				FRAME						
Joseph Market Ma			SIZE				LOUVER				DETAIL			FIRE	HARDWAR		
Less My Control of the Control of th	M	MARK	WD	HGT	THK	MATL	GLAZING	WD	HGT	MATL	EL	HEAD	JAMB	SILL	RATING LABEL	SET NO	KEYS RM N
Jose au		8	750	2000	50	TM		0	0	ST		T05	T06	T07	1/2HR		
		9	750	2000	50	TM		0	Ö	ST		T05	T06	T07	1/2HR		
		10 1	1800	2000	40		WG	0	0						2HR		
		11	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
		12	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
- \	7	13	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
		14	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
\ / /		15	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
		16	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
		53	750	2000	50	TM		0	0	ST		T05	T06	T07	1/2HR		
		54	750	2000	50	TM		0	0	ST		T05	T06	T07	1/2HR		
+ 50.85 8IF Part Plan		55	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
+ 30.03 SIT Part Plan		56	900	2000	50	TM	TG	0	0	ST		T05	T06	T07	1HR		
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17-18-		58	900	2000	50	TM	TG	0	0	ST		T05	T06	T07			
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	ζ	62	900	2000	50	TM	TG	0	0	ST		T05	T06	T07			
Collaboration of Information in Documentation & Construction Stage	•	63	900	2000	50	TM	TG	0	0	ST		T05	T06	T07			
Construction Stage		64	900 I	2000 I	50	TM	TG	n	n	ST	1	T05	T06	T07			
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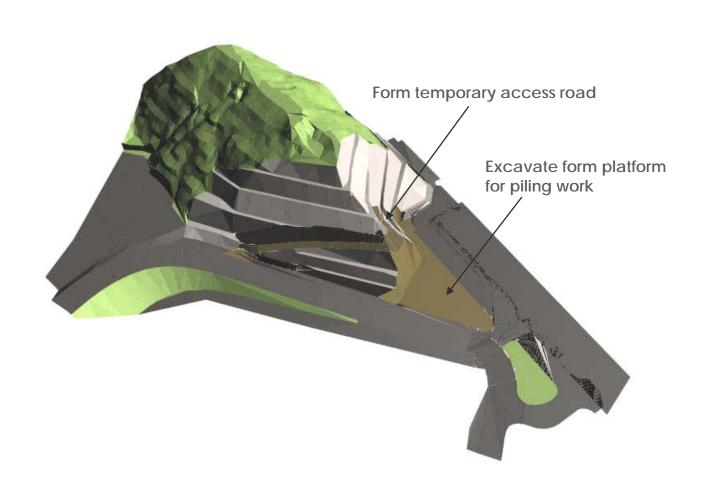
Interactive

#### Interactive Collaboration of Information

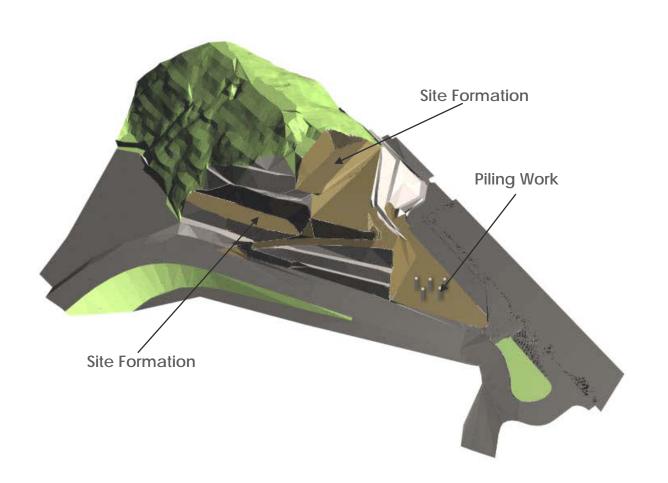




Stage 1



Stage 2



Stage 3

