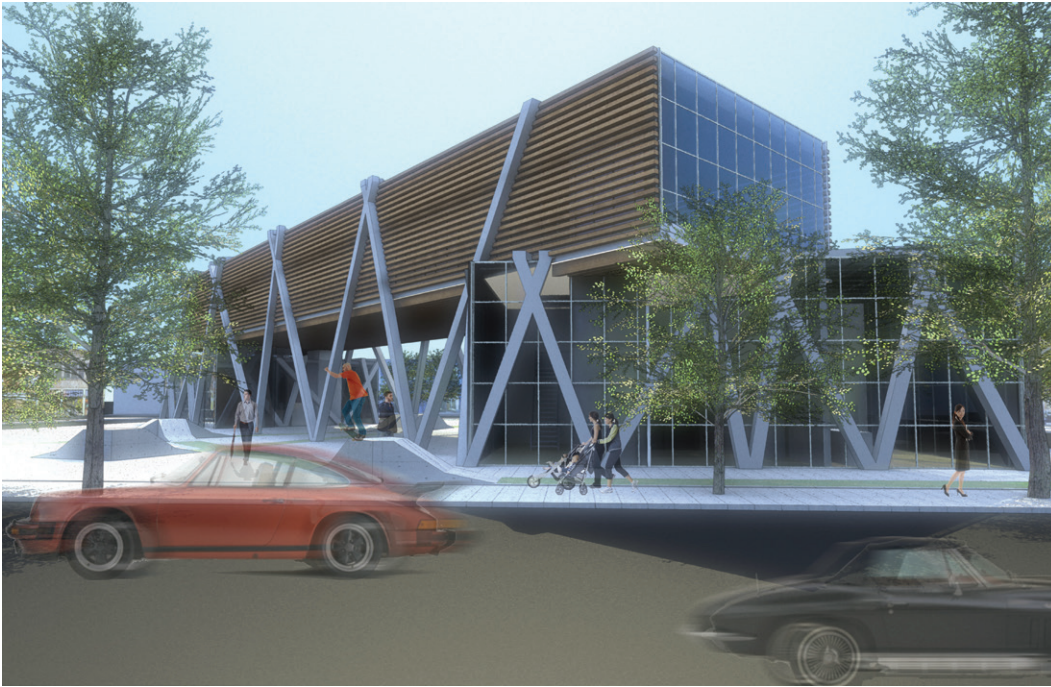


Multi Cultural School of Art and Music

An Extension of The International School of Portland

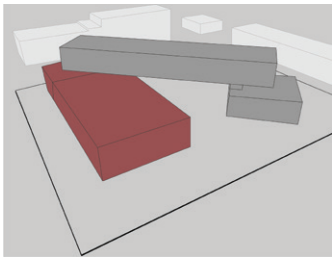
Joakim Jorgensen, Fall '10, ARCH 480, Jason Jones



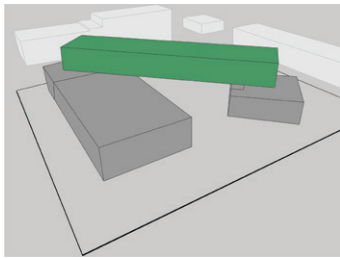
The Multi Cultural School of Art and Music reconnects people of Portland to Oldtown/Chinatown by being a cultural hub where people can express themselves.



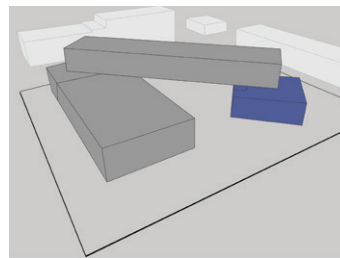
Concept



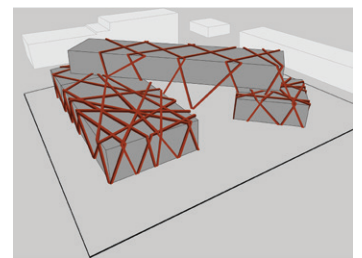
Day
Physical activities take place in the building on the western part of the site.



Connecting
24/7 Workshops for the study of culture, music, and arts connect the day and evening program of the school.

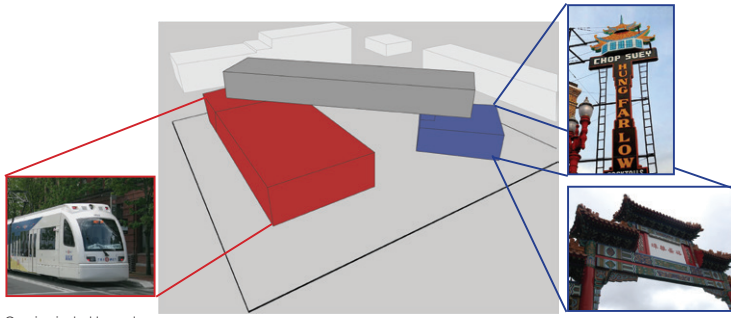


Evening
Evening performances inspired by foreign cultures, takes place in the south east corner of the site.



Cultures
The structural system creates a woven metaphor to represent different cultures crossing.

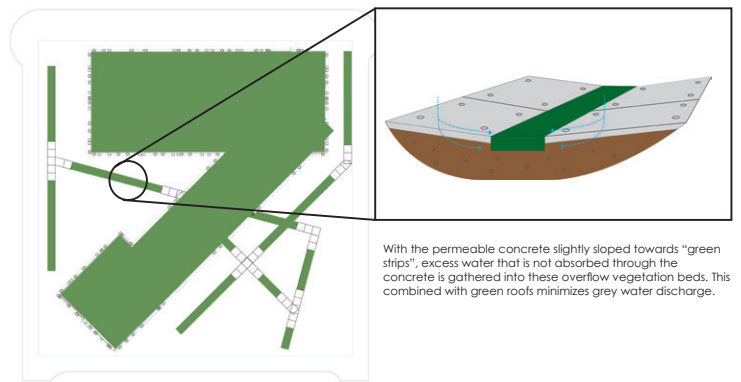
Building Orientation



Gym is oriented towards the public transit system to expose activities.

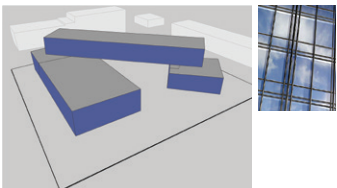
The performance is oriented towards the biggest cultural landmarks in Chinatown, the Hung Far Low sign and the Gate.

Sustainability

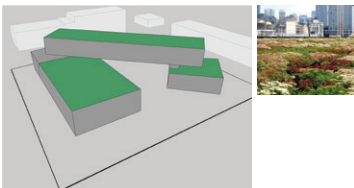


With the permeable concrete slightly sloped towards "green strips", excess water that is not absorbed through the concrete is gathered into these overflow vegetation beds. This combined with green roofs minimizes grey water discharge.

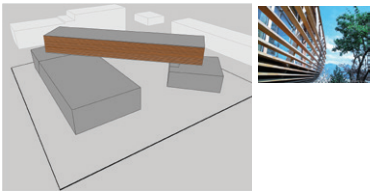
Material



Curtain wall to open the building to the public.

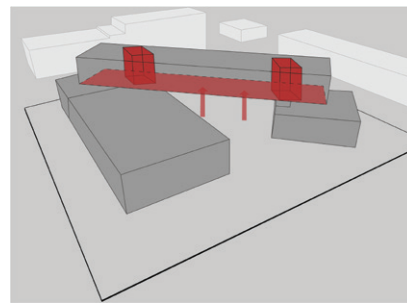


Green roofs help absorb rain during winter to decrease stormwater runoff and keep the building cooler in the summer.



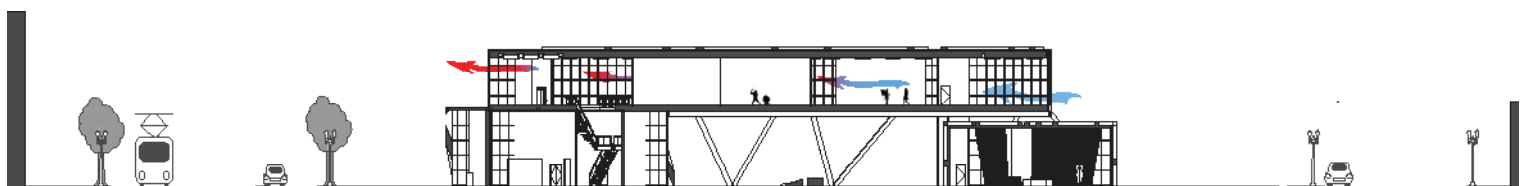
Wood on the facade of the workshop represents arts around the world as it is often inspired by nature. It also differentiates the change in program.

Building



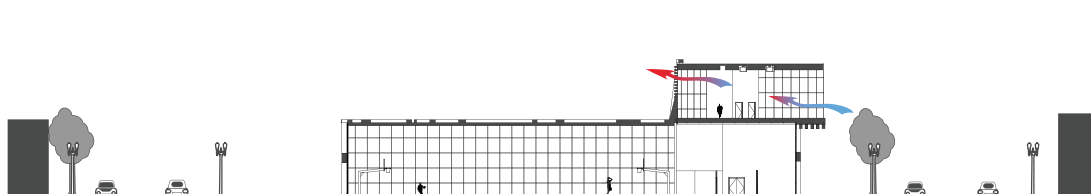
By raising the workshop up from the ground the access to the workshops is limited to two entrances increasing security.

Section 1



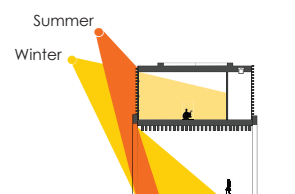
Scale 1:16

Section 2



Scale 1:16

Section 3



Scale 1:16