

PURPLE LINE

Art-in-Transit

Campus Drive-UMD

Legge Lewis Legge



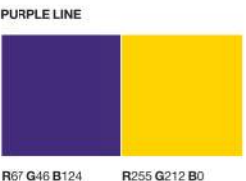
# Chroma Zone

Glass panels in the station canopy are printed with a series of specific colors and transparencies which allow bright colors to be reflected onto the ground and onto any surface beneath the canopy. The reflected color field is constantly moving and changing with the sun and sky conditions, from stark literacy on a cloudless day at noon to a softer blur of color on an overcast day.

The work is seamlessly environmental; the canopy glass panes themselves are transformed into a series of lenses or filters through which the effect of the artistic intervention is produced and projected onto the station frame structure and surfaces below it. The whole structure becomes a projector using varying ambient light of the sun and sky. At night, lit with platform lighting mounted in the eaves, the canopy appears as a colorful array when viewed from above in surrounding buildings.

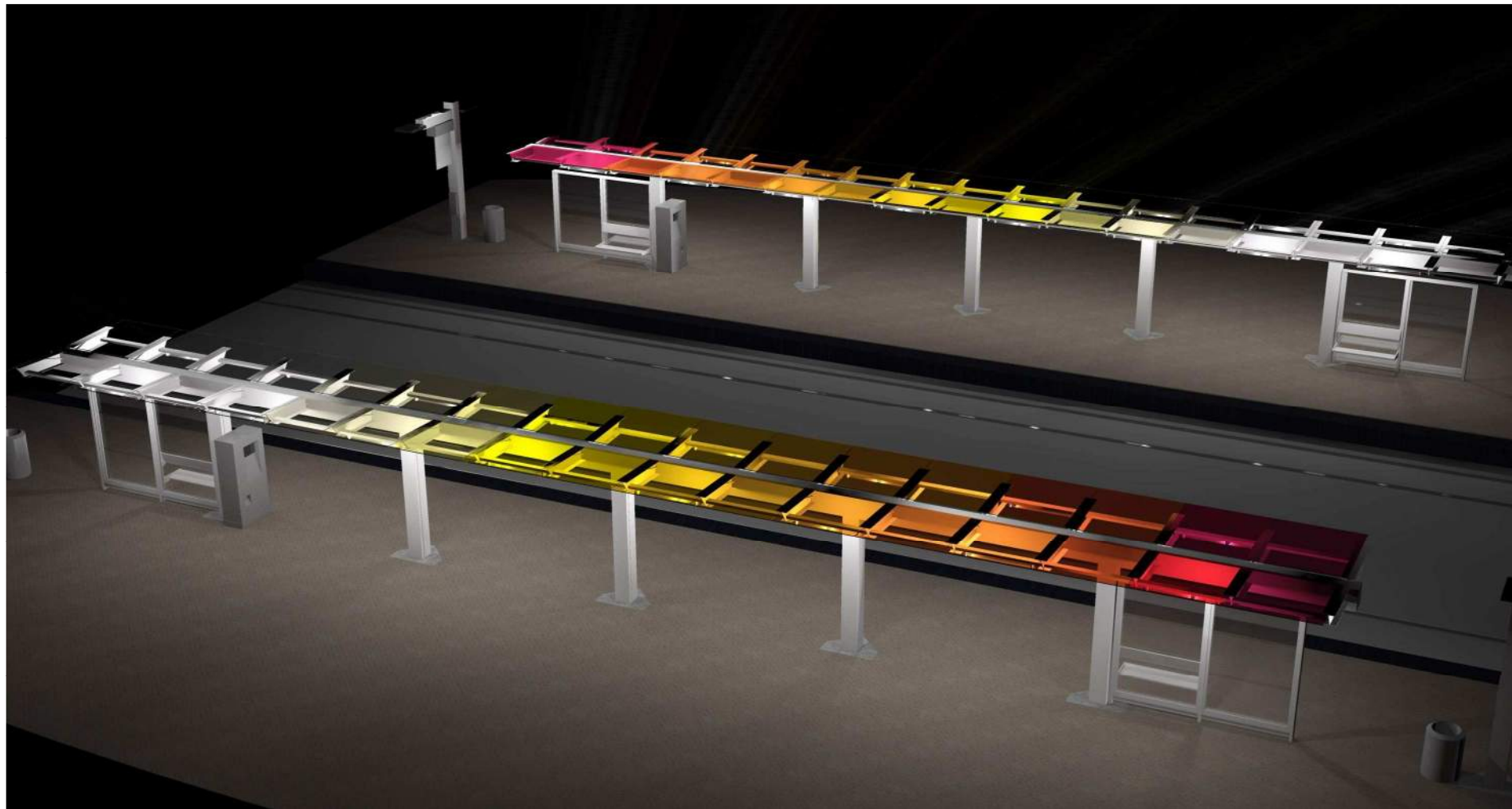
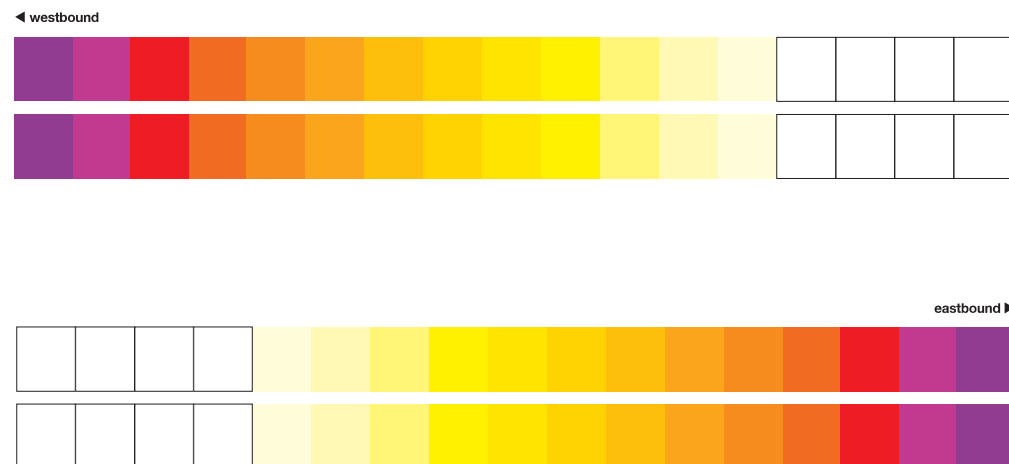
The colors for the canopy glass printing are derived from an investigation of the official school colors of the University of Maryland and the Purple Line Standards manual. The colors graduate from 'Purple Line' deep purple through the University of Maryland's deep red and gold, eventually clearing to colorless glass. The deeper red end of this spectrum is situated at the far end of each platform where the train comes to a stop. Thus the canopy and color field effect acts as signage and subtle way-finding, indicating where the train will stop and from what direction it will come.

'Chroma Zone' is at once recognizable being composed of the school and rail line colors while being integral to the station architecture enhancing the station environment and passengers experience moving through it.





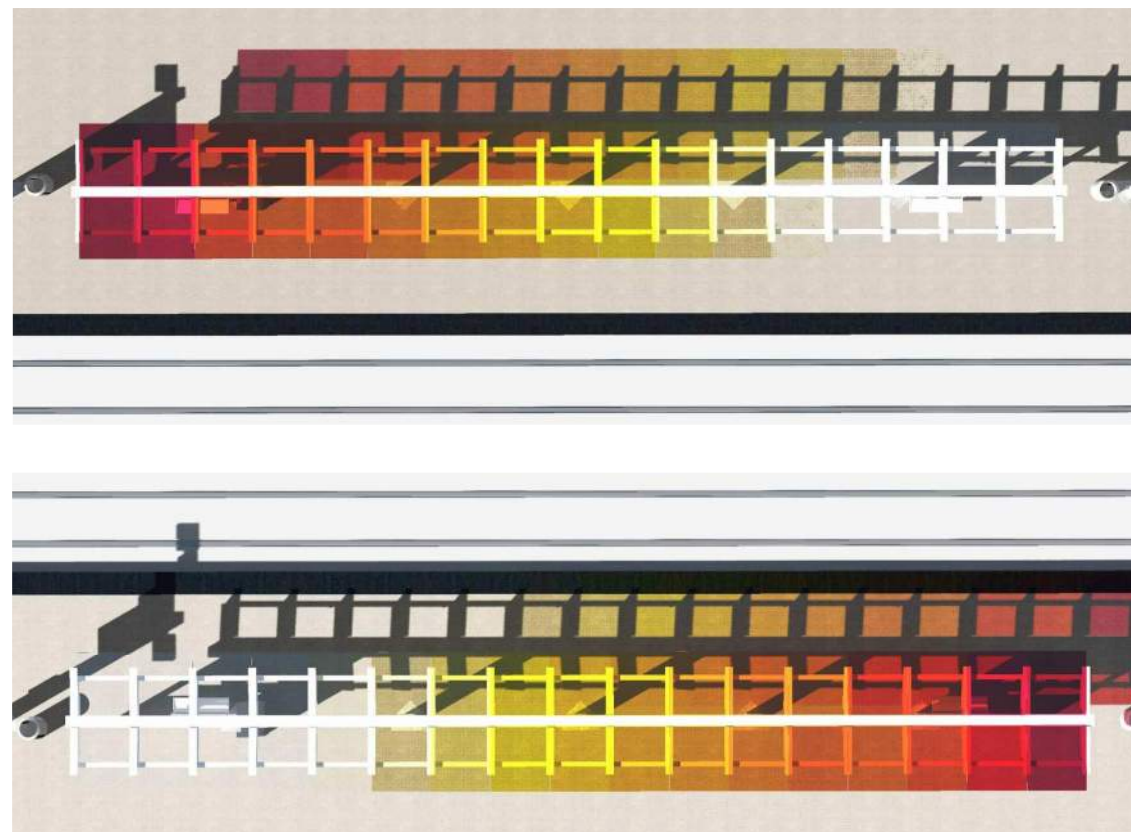
BELOW: Color study derived from University of Maryland and Purple Line branding colors.



ABOVE Night view rendering as seen from upper floors of surrounding buildings

BELOW rendering shows color-play of colored glass against sky

BELOW Plan view rendering, westbound (top) and eastbound (bottom) platforms, day.



The project uses the glazing specified in the plans for the station and 'Dip-Tech' ceramic glass printing technique researched and specified by the MTA in the RFP. Chroma Zone addresses the entire 2 canopies specifically, which were added as an art opportunity for the Campus Center Station in the addendum of December 2016. Chroma Zone requires no special maintenance beyond standard maintenance required for Dip Tech printed glass and the canopy glazing maintenance already in place.