



October 2, 2015

City of Richmond
Urban Design Committee
900 East Broad Street
Room 510
Richmond, VA 23219

RE: Response to UDC/Planning Commission Comments from September 9, 2015 PC Meeting Minutes

UDC/PC Comment #17: *That the BRT planning team seeks to reduce the mass of the station roof form, particularly for the three downtown curb-running locations.*

Applicant Response: The design team has worked to reduce the overall thickness of the roof. The nature of a moment connection cantilevered roof requires significant structural depth that governs the thickness of the roof. However, we feel that we can comfortably reduce the depth of the structure by 4". This will change the overall roof thickness from 1'-10" to 1'-6" (~ 20% reduction). This will apply to every station.

These changes will be incorporated into the technical requirement documents that will be provided to the design builder.

SUPPORTING DOCUMENTATION

See attached renderings of the old vs. new roof thickness.

Old: 1'-10" Roof



New: 1'-6" Roof

