

EMMET-IVY CORRIDOR PROJECTS

MONTHLY UPDATE

January 2022 Happy New Year!

CURRENT PROJECTS UNDER CONSTRUCTION: Emmet-Ivy Corridor Public and Private, Contemplative Commons, Massie Road Utilities

UPCOMING CONSTRUCTION PROJECTS: School of Data Science (starting first quarter 2022) and the UVA Hotel & Conference Center (starting second quarter 2022)

December accomplishments:

- Stream restoration east of Emmet St. is complete and native planting will begin this Spring.
- ♦ East side of Emmet St. sidewalk is now permanently open.
- The team completed two out of the three railroad borings this provides access under the tracks for infrastructure piping.
- * The first of the Central Office Trailer Complex is now located at the former Dynamics building.

January projects impacting Ivy Rd:

Lewis Mountain stormwater pipe installation

- The North side of Ivy Rd. sidewalk and bike lane will continue to be closed through April 2022. Pedestrians will be redirected to the south sidewalk. To guarantee vehicular and construction crew safety, fencing has been installed as a barrier.
- The storm pipe that has been running parallel to Ivy Rd. will be crossing Ivy Rd this month. Dates and traffic impacts will be announced in the weekly construction alerts.

Duct Bank Placement

 Electrical duct bank will be installed West of Rothery Rd. continuing up to the current UForum access road. Completion date will be announced in the weekly construction alerts.

Ivy Corridor webpage - construction alerts are issued weekly for upcoming activities - reports can be accessed via: <u>https://www.fm.virginia.edu/depts/fpc/projects/active/ivy-corridor.html</u>



Project Pictures:

Sidewalk on the east side of Emmet St. now permanently open.



Stream restoration east of Emmet St.





Project Pictures:

Second railroad boring site. Utilities will connect to the UVA Massie Chiller Plant behind JPJ.



Did you know ...

All the Emmet-Ivy Corridor projects heating, and cooling needs will be served from one of UVA's central utility plants, the Massie Road Plant. Low temperature heating water and chilled water will be generated at the plant and distributed to the site via underground plastic piping. The use of central utilities provides both increased efficiency and reliability. In addition, the Emmet-Ivy Corridor projects will collect air handler condensate (cold, clean water) which will be pumped back to the Massie Plant to be used as make-up water within the chilled water system, therefore reducing overall water consumption.



Project Pictures:

Emmet-Ivy Corridor aerial. Photo taken 12/29/2021

