

Sustainable Leader

RiversideFive will be the greenest Class A office space in Frederick! Utilizing the U.S. Green Building Council (USGBC) guidelines, **RiversideFive's** development and construction will yield a more energy efficient building, reducing operating costs and helping to minimize its environmental footprint.

Building construction includes:

- Use of tilt-up concrete construction, which provides a tighter structure with less air infiltration, a low maintenance profile and average life span of up to 100 years
- Over 75% of building materials came from within 500 miles of the site
- 100% of stone base was processed on-site

Interior construction includes:

- Over 20% savings in energy usage, a direct savings on operating costs
- Outdoor air usage 40% greater than ASHRAE 62.1-2004 requirements
- 33% reduction in water consumption
- Exclusive use of low Volatile Organic Compounds (VOC) paints, adhesives and sealants throughout
- High efficiency rooftop HVAC systems
- Automated building management system calibrated for optimal efficiency

- Fully adhered white TPO roof system to reduce the heat island effect with .79 SRI (solar reflective index)
- Use of upgraded, high performance low-E building glass

Site amenities include:

- Bicycle and preferred parking for hybrid and high occupancy vehicles
- Conveniently located within .1 mile of River Run Retail Center
- Just over one mile from an amenity-rich shopping center
- Immediate access to on-site walking paths
- Close proximity to Frederick's existing and planned 40 mile network of bicycling and jogging paths
- Exterior lighting controlled through building automation system

