

2. Existing Site Development and Facilities

2.1 Existing Site

Total Area of AL Property	10.95 Acres
Area Disturbed during Construction:	8.5 Acres
Area Undisturbed (mostly wooded):	2.45 Acres
Total Area Roofed or Paved:	3.5 Acres

The Appalachian Laboratory sits on a 10.95-acre site in the city of Frostburg, in western Maryland. Located on the northwest side of Midlothian Road and southwest end of Frostburg State University campus, the site slopes steeply from west to east with the main building oriented in the north-south direction. (Illustration 2.1)

The site also contains two stormwater management dry ponds built in 1998 to control stormwater runoff from AL facilities. Stormwater Quality Area #1 is located at the southeast corner of the site, off of the administrative wing of the building. Stormwater Quality Area #2 is located at the north east corner of the site, off of the laboratory wing of the building, adjacent to the loading dock and greenhouse. Both ponds are under renovation to upgrade to current Maryland Department of the Environment standards.

The main access to the site is via automobile, although safe and dry indoor bike storage is provided to encourage cycling. Many faculty, staff and students live locally allowing them to either bike or walk to campus. Direct vehicular access, including a building drop-off zone, is provided from Braddock Road. Parking capacity is suited for existing and future development, totaling 107 spaces. The facilities are totally accessible for persons with disabilities, and include 6 ADA accessible parking spaces: 4 car and 2 van accessible spaces, with required access aisles. (Illustration 2.3) The remote location and size of the site limits opportunities for alternative transportation by staff and faculty, as well as students. The main buildings are easily accessible by pedestrians within the site.



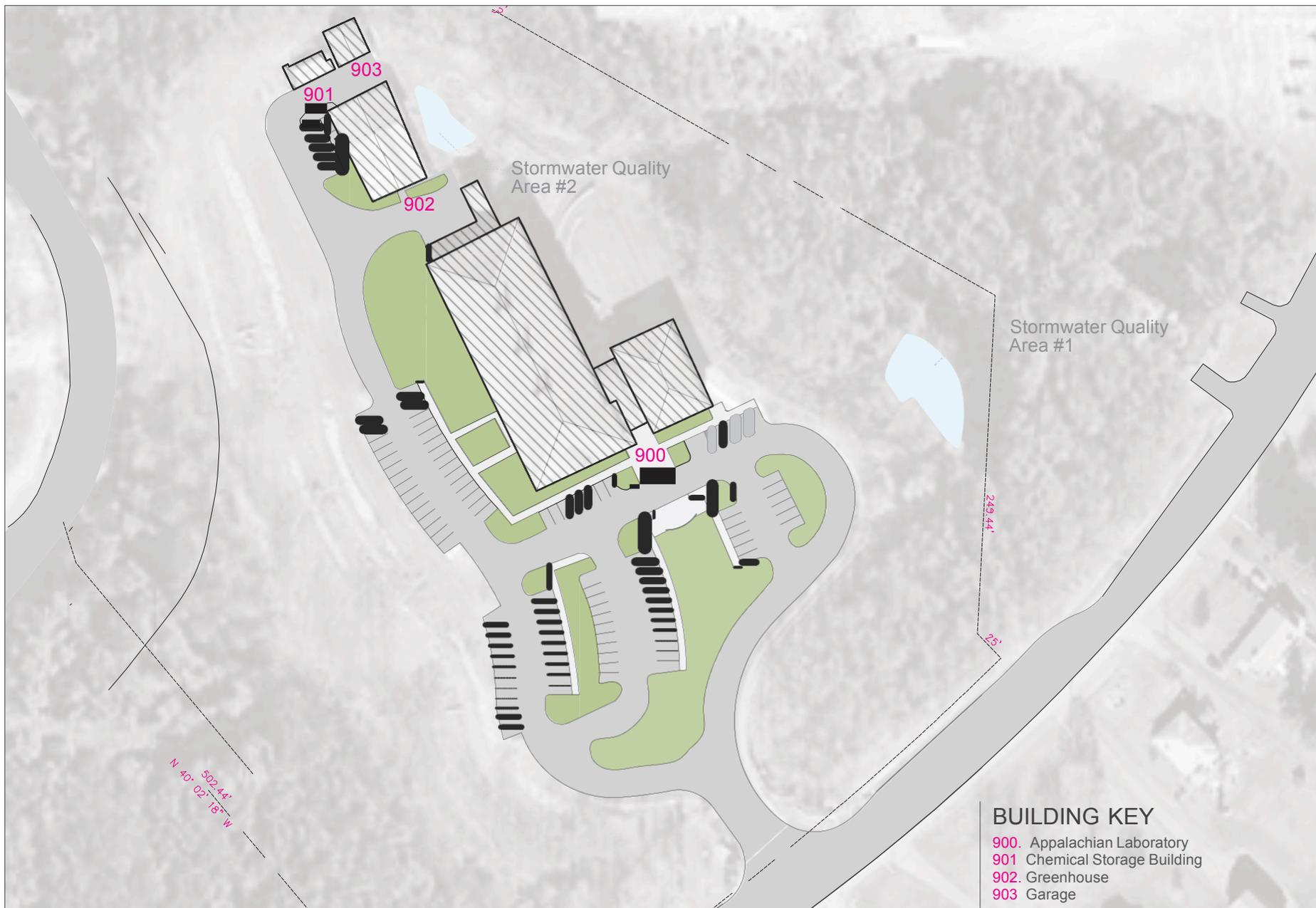
1. Main Building



2. Stormwater Collection Pond



3. View from Loading Dock



- BUILDING KEY**
- 900. Appalachian Laboratory
 - 901. Chemical Storage Building
 - 902. Greenhouse
 - 903. Garage

Illustration 2.1
Site Plan



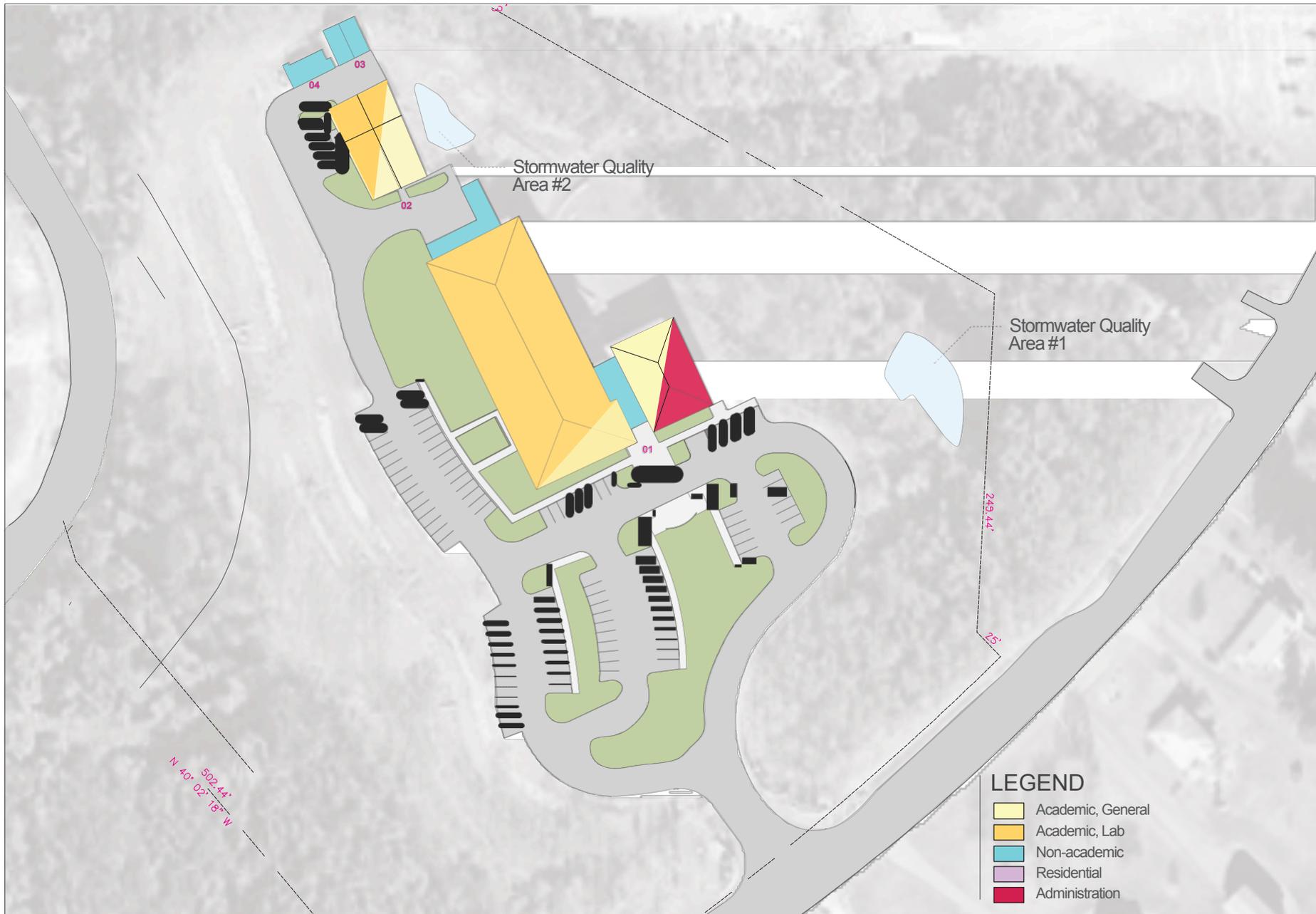


Illustration 2.2
Building Use





Illustration 2.3
AL Parking Map

