

CARROLL COMMUNITY COLLEGE Westminster, MD



WBCM has been involved in the development of the entire campus of the Carroll County Community College. From the master plan to the construction of all buildings, fields and amenities, our firm has had an active part in the creation of this academic environment. WBCM provided master planning, preliminary and final engineering including preparation of contract documents for several buildings, parking lots, athletic fields, pedestrian trails, sewerage service, potable water service, storm drainage (including pumping station), stormwater management, and sediment controls for an area encompassing 80 acres. Specific projects include:

Building 3: WBCM was responsible for site and structural design of new 2 story classroom building. Structural design included large open interior areas with exposed steel trusses, two & three story atrium areas with skylights. The project included field surveys and construction phase services.

Learning Resources Center: Design of a campus building connected to the middle of the main building by a glass breezeway. The library is located on the north side. Two classroom wings are connected on the south side. The exterior of the building will be round, but the interior will be planned in a linear design. The building will include a library/media center, classrooms, health suite, bookstore, learning center, lecture hall, and computer lab. Design included forestation plans.

New Amphitheater: Construction of a new amphitheater at Carroll Community College. The project features a gabled design which resembles the college's Great Hall. The project includes a 1,944 sf stage with movable partitions, dressing rooms and restrooms. 500 bench seats are planned near the stage, with additional hillside seating for approximately 3,000 people. Handicapped accessible walks and vehicular access to rear of stage were included.

Client: Carroll Community College

Total Construction Cost:

Project Size: N/A

WBCM Services: Civil Engineering, Structural Engineering, Master Planning Services, Field Surveys, Construction Phase Services