

Medicine Hat College

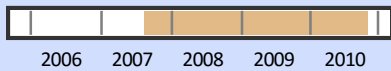
Stats:

LOCATION:
Medicine Hat, AB



CLIENT:
Medicine Hat College

PROJECT TIMELINE:



OUR ROLE:
Prime Consultant

PROJECT TYPE: Design and Construction



PROJECT DESCRIPTION:

The Medicine Hat College infrastructure improvement project involved the redesign of the primary road to the main entrance of the educational facility, expansion of parking areas, addition of patron drop-off areas, bicycle lanes, improvements to the landscaping, storm infrastructure and transit facilities. Historically the Medicine Hat College main road entrance was intended to come from their south entrance, but the evolution of the surrounding road network and the installation of traffic lights at the north entrance became the main entrance by default. The circuitous route through the parking area to the front of the building was confusing to patrons not familiar to the College and, overall, not desirable to the College administration. The facility grounds were also burdened with poor drainage affecting the stability of the parking structure.

SERVICES WE PROVIDED:

Our redesign created significant improvements for the pedestrian and vehicular traffic flow, drainage infrastructure, parking areas, landscaping features, and site lighting. Two roundabouts were introduced to help reduce vehicle operation speeds and to deal with a couple of problematic intersection configurations. The storm sewer on the site was reconfigured to allow for future improvement of the adjacent Cultural Centre, which has contended with historic drainage issues.