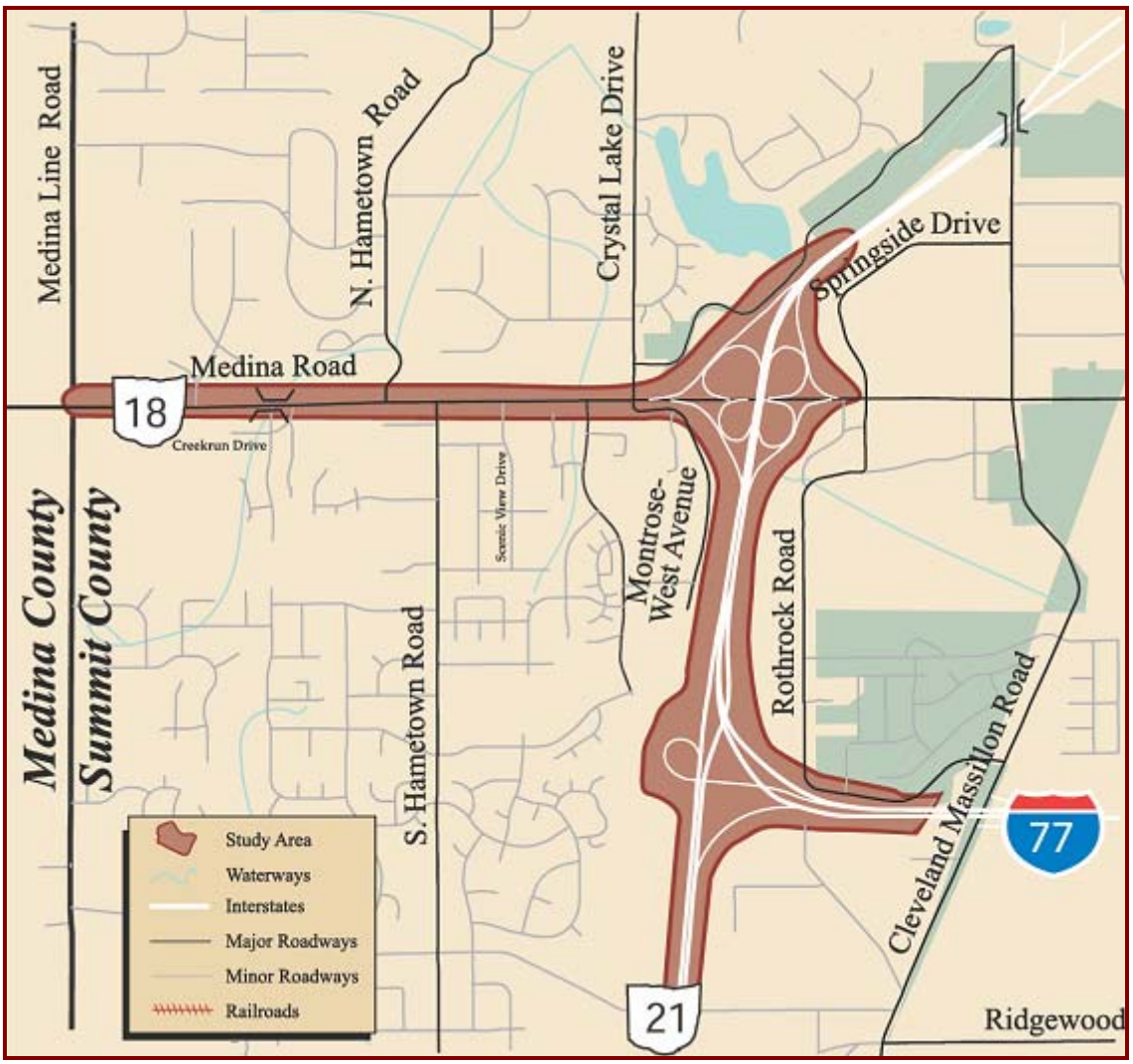
1.0 Introduction

Study Area

The Summit 18 Corridor Study Area is bounded to the West by Medina Line Rd and to the East by Springside Dr. The study area also includes the portion of I-77 from the SR 18 to SR 21 including the cloverleaf interchange at SR 18 and the full directional interchange at SR 21 to the South. Locations with existing traffic signals along the SR 18 corridor include intersections with Medina Line Rd, South Hametown Rd, Heritage Woods Dr, Montrose West Ave/Crystal Lake Rd and Springside Dr. Unsignalized intersections of importance within the study area include Harmony Hills Dr, Creek Run Dr, North Hametown Rd, Scenic View Dr and Rothrock Rd.



Study Area Map

Goals and Objectives

The following four goals and objectives were identified for the Summit 18 Corridor Study:

1. **Reduce congestion** along SR 18, SR 21 and 1-77 in the study area
2. **Improve safety** along SR 18, SR 21, and I-77 in the study area
3. **Improve drainage** along the SR 18 Corridor in the study area
4. **Address access concerns** along SR 18 when considering the location, quantity and type of local access to be provided along SR 18