MUNICIPALITY SNOW HAULING CALCULATION FORM

MUNICIPALITY NAME	ROUTE	EFFECTIVE DATE

SKETCH OF ROADWAY AND SNOW HAULING LIMITS

TOTAL WIDTH OF SNOW HAULING (WSH)	WIDTH OF AREA DESIGNATED FOR TRAFFIC MOVEMENT (ADTM)				
ft	ft				
SNOW HAULING RATE (SHR): SHR = ADTM / WSH %					
SHR: /	= %				

MUNICIPALITY SUBMITTED BY				
NAME	TITLE			
MDOT APPROVED BY				

MDOT APPROVED BY			
NAME	TITLE		

DEFINITIONS

Total Width of Snow Hauling (WSH): Total width of the roadway, parking lanes, and sidewalks from which snow will be removed during snow hauling operations.

Width of Area Designated for Traffic Movement (ADTM): The portion of the highway right-of-way that is intended for traffic movement. The ADTM does not include parking lanes, sidewalks, or buffer areas that are part of the right-of-way.

Sample Calculation

Total road right-of-way is 66 feet, which includes three 12-foot lanes, two 8-foot parking lanes, and 7 feet of sidewalk and buffer space on each side of the roadway. No snow will be hauled from the area beyond the sidewalks.

WSH: 66 feet ADTM: 36 feet

Snow Hauling Rate: 36 feet (ADTM) / 66 feet (WSH) = 55%