



CONSTRUCTION SPECIFICATIONS

STONE SIZE: No. 2 (2-1/2" TO 1-1/2") LIMESTONE OR RECYCLED CONCRETE EQUIVALENT

LENGTH: AS EFFECTIVE, BUT NOT LESS THAN 70 FEET. 30 FEET WHEN ACCESS TO AN INDIVIDUAL LOT.

THICKNESS: NOT LESS THAN 6" FOR RESIDENTIAL LOTS AND NOT LESS THAN 10" FOR COMMERCIAL

WIDTH: 14' MINIMUM BUT NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS

GEOTEXTILE: THE FABRIC SHALL BE PLACED ON THE WHOLE PROPOSED AREA BEFORE PLACEMENT OF STONE. IT SHALL CONFORM TO ODOT C&MS 712.09 TYPE B.

SURFACE WATER: ALL SURFACE WATER FLOWING TOWARDS CONSTRUCTION ENTRANCE SHALL BE DIVERTED THROUGH AN APPROPRIATE SIZE CULVERT AS NEEDED. IF A CULVERT IS NOT PRACTICAL THEN A MINIMUM SLOPED (5:1) MOUNTABLE BERM CAN BE USED.

MANTIENCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. ADDITIONAL STONE MAY NEED TO BE APPLIED TO PREVENT TRACKING ONTO THE PUBLIC RIGHT-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.

WASHING: WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO UBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAP. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH, OR WATERCOURSE THROUGH USE OF SAND BAGS, GRAVEL, BOARDS OR OTHER APPROVED METHODS.

REFER TO OHIO EPA RAINWATER AND LAND DEVELOPMENT CHAPTER 7 SOIL STABILIZATION FOR SPECIFICATIONS.

APPROVED <u>7-13-20</u> CITY ENGINEER	CONSTRUCTION ENTRANCE FOR EROSION AND SEDIMENT CONTROL	CITY OF LANCASTER, OHIO DEPARTMENT OF ENGINEERING	
		STANDARD CONSTRUCTION DRAWING	
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