



**CITY OF CLEVELAND HEIGHTS  
BUILDING DEPARTMENT  
40 SEVERANCE CIRCLE 216-291-4900 FAX: 216-291-4421**

**ZONING CODE STANDARDS  
SECTION 1161.11**

- (d) **PAVING.** All required spaces, together with driveways, aprons, other circulation aisles and access sidewalks, both public and private, shall be surfaced as follows:
- (d)4 **Sidewalks, both public and private:** Concrete not less than four (4) inches in thickness, or an equivalent stone material.
- (d)3 **Driveways:** Concrete not less than four (4) inches in thickness, or with bituminous surface not less than four (4) inches thick consisting of two (2) inches of compacted #301 binder course and two (2) inches of compacted #404 surface course over a four (4) inch compacted aggregate base, or with surfacing determined by the Board of Building Code Appeals to be equal or superior to either of these types, such as grid or lattice paving systems or concrete driving strips over an approved base. Prior to approval of an alternate surfacing material, the Board of Building Code Appeals shall determine that the proposed application will have no adverse impact upon neighboring public or private properties.
- (d)2 **Aprons:** Concrete not less than six (6) inches in thickness for residential aprons and concrete not less than eight (8) inches in thickness for commercial aprons.
- (d)1 **Parking lots and circulation aisles for parking lots:** Concrete not less than six (6) inches in thickness, or with bituminous surface not less than three (3) inches in depth on top of a compacted crushed stone base not less than six (6) inches in depth, or with surfacing determined by the Board of Building Code Appeals to be equal or superior to either of these types, including structural grass, paving stones or other similar material with adequate spacing for drainage infiltration, or other storm water management control surfaces which are able to withstand vehicular traffic or other heavy-impact uses. Surfaces in areas designated as accessible parking and/or accessible pedestrian paths shall meet all applicable federal and state standards. Prior to approval of an alternate surfacing material, the Board of Building Code Appeals shall determine that the proposed application will have no adverse impact upon neighboring public or private properties.
- (e) **DRAINAGE.** All required spaces, together with driveways and other circulation aisles, shall have adequate provision for underdrainage and for the disposal of storm water, so that water shall not flow onto adjoining property or adjacent sidewalks in a quantity or manner that would be detrimental thereto, or inconvenient to persons using the sidewalk.

**THE FOLLOWING INSPECTION IS MANDATORY:**

- 1. PRE-POUR: Forms must be in place.**

***POLICY BULLETIN 3-09***