

UIC DESIGN DETAILS

1. UIC DRIVEWAYS SHALL MEET OR EXCEED INTERSECTION SIGHT DISTANCE. OTHERWISE, A VARIANCE SHALL BE SUBMITTED FOR CARROLL COUNTY DEPARTMENT OF PUBLIC WORKS REVIEW AND CONSIDERATION.
2. MINIMUM WIDTH OF UIC DRIVEWAY IS 12 FEET.
3. UIC DRIVEWAYS SHALL BE PAVED, REGARDLESS OF THE ADJACENT ROADWAY MATERIAL (I.E. GRAVEL, ASPHALT, CONCRETE, ETC).
4. UIC DRIVEWAYS SHALL BE DESIGNED WITH A MINIMUM 50 FOOT CENTERLINE RADIUS.
5. MAXIMUM LENGTH OF UIC DRIVEWAY SHALL BE DESIGNED SO ACCESS TO THE BUILDABLE AREA OF LOT IS WITHIN 1,250 FEET FROM THE CENTERLINE OF A PUBLICLY MAINTAINED ROAD (Code 155.025).
6. BRANCHING SHOULD BE AVOIDED; DRIVEWAYS SHALL NOT BRANCH MORE THAN ONCE (CODE 155.025).
7. 90-DEGREE ANGLE OF DRIVEWAY WITH THE PUBLIC ROAD IS PREFERRED; DRIVEWAY SHALL NOT BE LESS THAN 60 DEGREES.
8. UIC DRIVEWAYS LONGER THAN 500 FEET SHALL HAVE A PULLOVER AND VEHICULAR TURN AROUND.
9. WHERE THE PUBLIC ROAD IS BEING WIDENED OR CONSTRUCTED, PAVEMENT SECTION FOR THE UIC DRIVEWAYS SHALL BE THE SAME AS THE ROAD WIDENING.
10. PAVEMENT SECTION TO BE 7 INCHES THICK NON-REINFORCED CONCRETE MDOT SHA MIX NO. 9 OR 1.5 INCHES HOT MIX SUPERPAVE 9.5 MM FOR SURFACE (PG 64S-22, LEVEL 1), 3.0 INCHES HOT MIX SUPERPAVE 19.0 MM FOR BASE (PG 64S-22, LEVEL 1), AND 6.0 INCHES GRADED AGGREGATE BASE (GAB).
11. FOR SWM WIDE SHOULDER TECHNIQUE, REFERENCE CARROLL COUNTY SUPPLEMENT TO THE 2000 MARYLAND STORMWATER DESIGN MANUAL VOLUMES I & II, PLATES 32A, 32B, AND 32C.

CARROLL COUNTY, MARYLAND DEPARTMENT OF PLANNING AND LAND MANAGEMENT	USE IN COMMON DRIVEWAY DESIGN DETAILS	PLATE NO. UIC 2
ISSUED:	REVISED:	
REVISED:	REVISED:	