

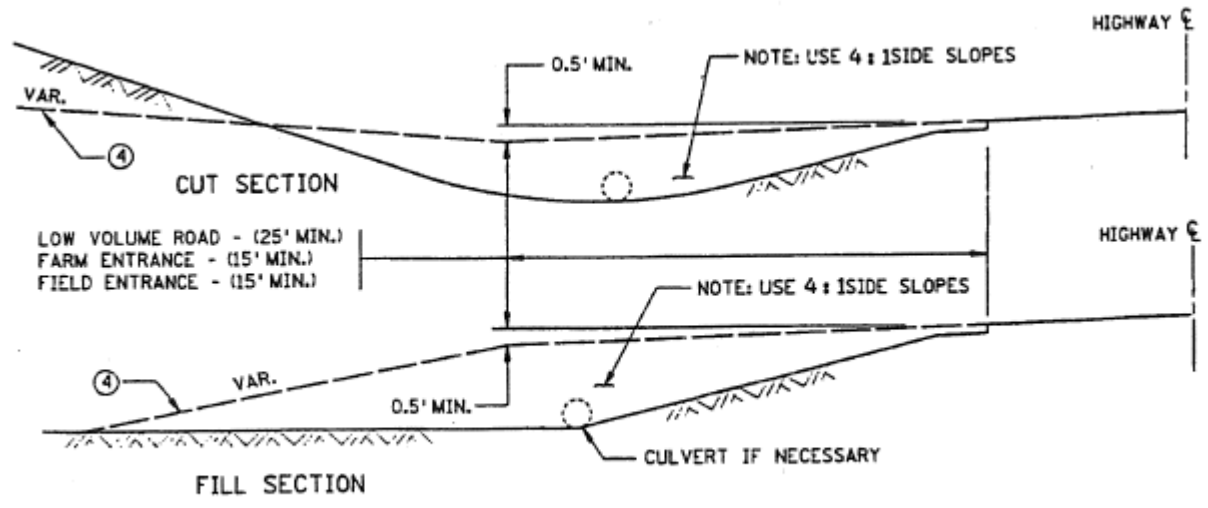
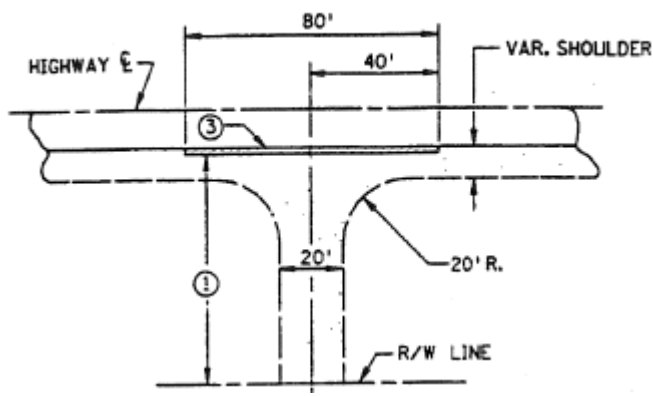
## Streets Department Guidelines for Culverts

All new, modified and/or changed use access(es) onto driveways in the City of Rockville are subject to the following city policy guidelines.

1. All new, modified, and/or changed access(es) onto driveways in the City of Rockville shall require a Structure Permit from Rockville City Hall.
2. No work shall be started until the Structure Permit is approved.
3. The Public Works Department for the City of Rockville shall determine if a culvert is needed and the appropriate location during a site visit.
4. Modification and/or revised use of an existing access will require a permit.

## General Guidelines

1. All facilities such as signs, culver headwalls, fencing, etc. shall be placed outside of the city and/or county right of way and must follow all setbacks as stated in the Rockville Ordinances.
2. Culverts placed will be a minimum of 15 inches in diameter. Plastic pipe will NOT be used, concrete or Metal Corrugated Culvert Pipe will be used.
3. Residential access surfacing width shall be a minimum of 20 feet. Public Works can deviate if necessary.
4. Commercial and Industrial access surfacing shall be 30 feet in width.
5. Field access(es) and rural roads shall be a minimum of 20 feet in width.
6. Entrance access width of up to a maximum of 40 feet will be considered under special circumstances (such as high volumes of semi-tractor trailers, etc)
7. Approach side slopes shall be constructed 4:1 (4' horizontal to 1' vertical) covered with a minimum of 4" of topsoil and seeded or sodded.
8. Any culverts required to be constructed as part of an access(that is located within a county right-of-way) that crosses under existing or proposed county roads and/or municipal streets should be specified as reinforced concrete pipe, tied with appropriate steel ties and should be a minimum of 24 inches in diameter.
9. Plans for a new street access(es) will need to be submitted to City Hall for review prior to issuance of a permit.
10. Any driveway tying in with a paved road must be concrete or asphalt.



CROSS SECTIONS