



VILLAGE OF ARLINGTON HEIGHTS
DEPARTMENT OF BUILDING & HEALTH SERVICES
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MINIMUM ELECTRICAL REQUIREMENTS
FOR RESIDENTIAL DETACHED GARAGE

1. Underground feeders are required.
2. Underground feeders are to be in heavy wall galvanized conduit.
3. Electrical fixtures and devices shall include:
 - a. One overhead or ceiling light for each bay of a one-, two-, or three-car garage
 - b. One single pole switch for overhead or ceiling light(s) (3.a)
 - c. One ground fault circuit interrupter type duplex receptacle
 - d. One light outside service door and overhead door
 - e. Two three-way switches for outside service door and overhead door (3.d) –
(One three-way switch at house and one three-way switch in garage)
4. Electrical system must be grounded.

The following drawing illustrates the above referenced minimum electrical requirements.

