20" minimum overlap at all joints between rebars

**PLAN AT CORNERS**

- #4 rebars - 3" from top and 3" from bottom of thickened area of concrete slab

Provide anchor bolts within 12" of all corners and sill plate ends, and at a maximum of 6' O.C. Provide a Minimum of two anchor bolts per piece of sill plate. All anchor bolts should be hot dip galvanized and should Extend a minimum of 7" into the concrete.

Overlap splices of wire mesh and bend mesh down a minimum of 12" into the thickened area of the slab

Slope grade away from building on all sides by a minimum of 6" in 10'. Grade and drain as required for no containment of water adjacent to the building.

**SECTION 12" Min.**

EXISTING GRADE

**DETAILS - 1" = 1'-0"**

**PERMEABLE BASE MONOLITHIC FLOATING SLAB FOUNDATION**

This foundation is intended for use in areas where ground frost penetration is less than 12" below grade and in colder regions where floating slab foundations are specifically permitted by code for use on garages and accessory buildings. It should not be used over organic soils, soft soils, muck or expansive soil types.