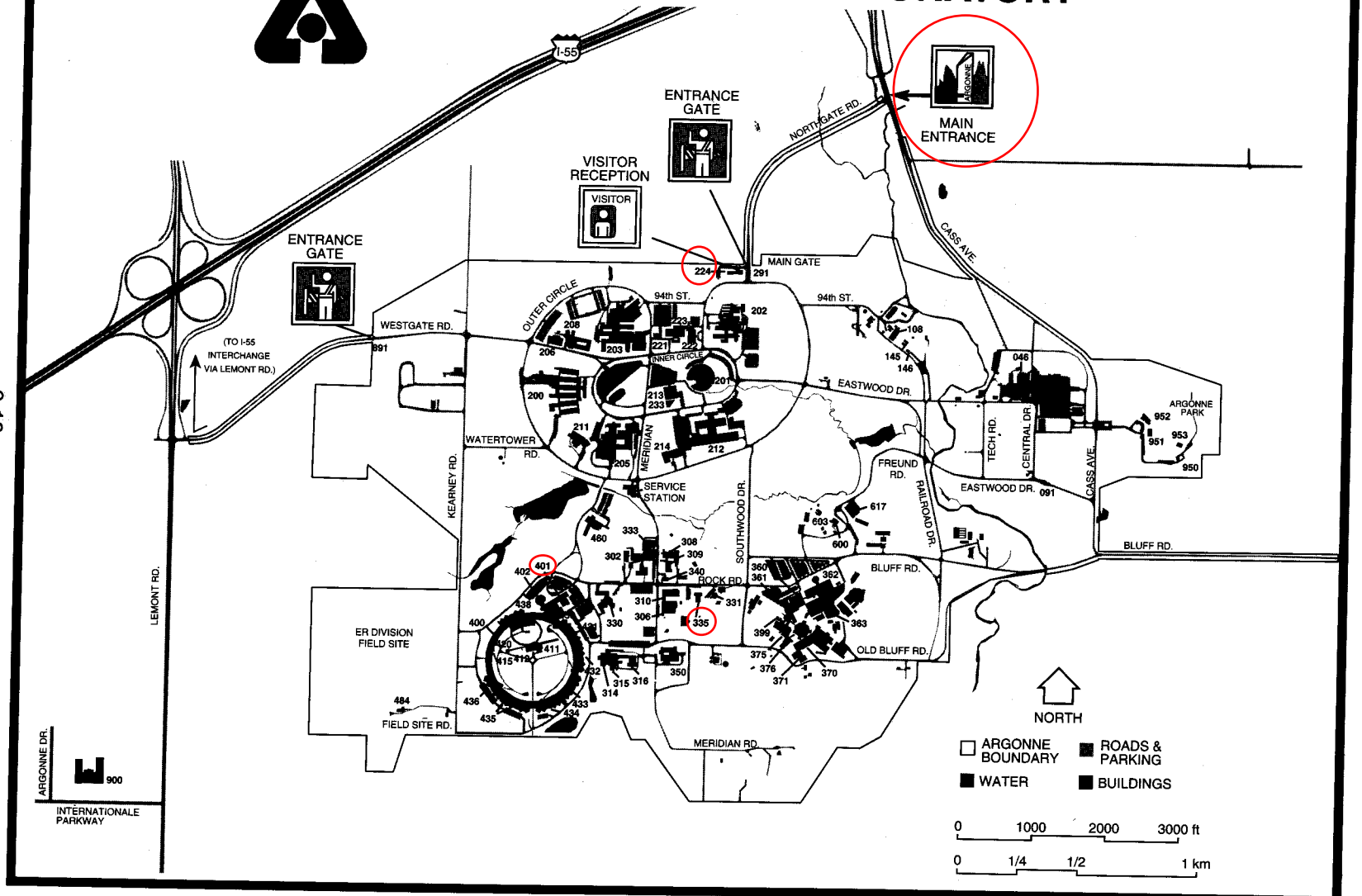ARGONNE NATIONAL LABORATORY